



**MOSAICO**  
*Estudos em Psicologia*

**DePsi FAFICH UFMG**  
Departamento de  
Psicologia UFMG





## Sx'ÍÀÉ'u<sup>2</sup>

Msf sf Fwysf i j Vt zxf Ej vt q t j P f wysx

fr p j uqgh vdlwid r t xh ds uhvqvd p r vd hgl r gh 2024 gd Mr vdlfr : Ewxgr vhp Pvfr orj ld, xp d uhylwdfr p s ur p hvlgdfr p r ds ur ixqgdp hqwr gh uhdj hvvh df dv h s u vfdv qr f dp s r gd Pvfr orj ld. Nhwd hgl r, der ugdp r vxp d glyhwlgdgh gh vhp dv uhdydqvh v t xh vwdqvs dvdp d s vfdq dvh, dv fl qf ldo vr f ldlv, d vd gh p hqvd o dvt xhw hv gh j qhur h d hgxf d r, hp xp hvir ur fr qwqxr s dudfr p s uhqghuh lqvhuyluqr v ghvdilr vfr qvhp sru qhvr t xh p duf dp r fhq ulr vr f ldo hfdg p lfr.

A vh r gh **SEÍ ÓxÀÉhy ÉwÀÉsÁÉu"ÀÉ** deuh d uhylwdfr p duj r vt xh gldoj dp fr p t xhw hvf uxfl dlvs dud d s vfdq dvh h vx dv lqvhuhf hvfr p r xw vfdp s r vgr vdehu O duj r Óv(dv) orwv(dv) hp M8 à Qxdqgr d p r u h vfr u h d ylgd: Aulfxad hv hqwh s vfdq dvh h ud d s r up hlr gd ilf r i d s uhvqvd xp d dq dvh gdv uhd hv hqwh p r u h, orw h ud d, xw "dqgr d ilf r flqhp dwj u ilfd fr p r d qvh s dud xp d fr p s uhqvr s ur ixqgd gr v s ur fhwr v s v t xlfr v. J ÓMhws vfr orj ld h Es lwhp r orj ld: ughilqlqgr iu qvhluv qd s vfdq dvh iuhxg/dqad uhylwdfr qf hlvv ixqgdp hqvdv gd s vfdq dvh iuhxgldqd, s ur s r qgr xp d uhdj r fu lfd vr euh r v dp lwhv h s r wleldgdghv ghwd der ugj hp qr fr qvh wr dwdo Oxwr v duj r v, fr p r Q(Rh)Phqvdqgr Av Mdvx dqlgdghv Nhj udt: Rhidj hv A PduluDh BhôHrr nî h Óxerhvlqgdghv p dj lqdd"dgdr: A lqylvle lgdggh gd p xkhu hqfdl h ugdqgr Bwdlô, deuhp hvs d r s dud glfxw hv vr euh lghqvlgdghv h dv glq p lf dv gh s r ghut xh dwdyhwdp d h s h u qf l d g d p xkhu qhj ud, h vr euh r v ghvdilr v hqvhqvdgr v s h u p xkhu hq vrlwhp d s hqvlhqlf dr.

A vh r gh **f yuíÀ xy SáAyÉ' Áwú vd** fr qwlexl hv s u vfdv h ylyhqf ldlv t xh h| s or udp d uhddgdgh fr vlgldqd gr v s ur ilwlr qdlv gd vd gh p hqvdoh gd hgxf d r. ÓT fqlfdv Guxs dlv Ep Sd gh Mhqvdo Aulfxad r Cldmlyd E/s dqv r Dd E/s uhv r i h| dp lqd dv der ugj hqj uks dlv fr p r ihudp hqvd vhdus xwfd. O duj r Óphglvuhv Dd lqvhd r Tuleddkr -Fdp ddNr Cr qvh wr Dd Pdqghp IdCrylg-19 r ihufh xp d uhdj r vr euh r lp s df wr gdv p xgdq dv qr p xqgr gr vdeddkr, ir fdqgr qdv uhd hv idp ldduhv h dv qr ydv glq p lf dv gh fr qyly qf l d qr s hur gr s dqq p lfr. Tdp e p v r ds uhvqvdgr v uhdw v gh h| s h u qf l d v yddr vdv vr euh r s ur fhwr gh dxw qr p ld gh xvx ur v gh CAPS h d lps r uwqf l d gr dxwfxlgdgr gh s ur ilwlr qdlv t xh dvhqqhp p xkhu hq vrlwhp dv gh ylr o qf l d.

A vh r gh **f yuíÀ xy dyÉCÓÉu** ds uhvqvd lqyhwlj d hv hp s ulfdv vr euh t xhw hv t xh hqyr qhp vd gh p hqvdq ds r lr vr f ldo dv vwdqvir up d hv f dx vdgdv s h u d s d q g h p ld. O duj r Óhs uhv r, Aqvhg dgh E Ewvhwh: Dliuhq dv Eqwh Sh/r vEp Up dAp r wudNr Rlr Gudqgh Dr Sxô lqyhwlj d dv gluhq dv gh j qhur hp uhd r dr vvlqwp dv s vlf r o j lfr vp dlvs uhyydqvhv. J Ópdqghp lgd COVID-19, uxdlvghghv h gldgh dwd r gr v/dv s vlf orj r v/dv mqqwr dr v/ v hqoxvdgr v/di d q d d v d v s u vfdv s vlf r o j lfdv gldqvh gr orw h| df h uedgr s h u d s hugd gh hqvhv t xh ulgr v gx u d q v h d s d q g h p ld, fr qwlexlqgr s dud r hqvhqglp hqwr gd fr p s dn lgdgh gr orw hp vhp s r v gh f lvh.

**Avf yÖÉ yExy \_'iyÉuÓÉu** ghwd hgl r v r gh j uqgh uhdj qf l d s d u d r v s ur ilwlr qdlv t xh dw dp qdv hdv gh Pvfr orj ld h Sd gh Mhqvdo ÓAxwfxlgdgr gr v s ur ilwlr qdlv hp vhuyl r v gh dvhqqlp hqwr d p xkhu hq vrlwhp



y uip dv gh ylr o qfld: Rhylv r gh hvfr sri, Óqvhuyhq hv Pvldqdoifdv Ep Evfr oolv P edfdv: Mhwgr oj ldl Dh Evfxvd Nr Cr dhvlyr i h ÓA vxshylyv r svldqdoifd d s dulugdr ulhqv d r atfdqldqd: xp d uhylv r gh dhvudxud wd"hp xp r ddu fxlgdgr vr vreh d su wfd s ur ilwlr qdo h dv gliuhqvhv der uajj hqv svlf dqdovifdv, uhvs hf vlydp hqvh. Evvdvuhylv hvfr qwlexhp s du dr ds up r uip hqwr gdir up d r fr qwqxdh gr h| huf flr wlfr qd uhd gd Pvlf r oj ld.

Pr uilp , d vh r Cr p hqwdrv Cuvfr v ds uhvhqv xp d dq dhv s u ixqgd vr euh dv gliuhqvhv wdgx hv gd s ddyud Óaqj wî gh Fuhxg, wd"hqgr wqd glvfxw hv vr euh dv lp s df d hv klwv df dv h vñ lf dv ghwh fr qfhlw. O vñl w Óqvhlgdgh rx daj wld? Cr qvh/w klwv df r h ghp df d hv vñlwlwudl'v qd ir up d hp vñ wdgx "Iud Aqj vñgh Fuhxgî xp dr s r uxqlgdgh s du thylvlvdur fr qfhlw svlf dqdovifr h hqvhqghuvxdv p xlwd idf hvdv.

Ewd hgl r, uhs dhvld gh duvj r v lqr ydgr uhv h uhih| lyr v, xp fr qylvh lqwr vs hf r h dr ghevh, ixqgdp hqvdv s du dr dydq r gd Pvlf r oj ld hqt xdqwr f l qfld h s u wfd vr f ldo Evs hdp r v t xh r v dhv uhv vñlqvd p ghvildgr v d uhihvlvr euh r v vñp dv der ugdgr v h t xh dvfr qwlexl hv dt xl s xedfdgdv vñrdp ir qvhv gh lqvs lud r s du dr qr yr v hvwgr v, s hvt xlvdv h lqvhuyhq hv qdvp dlv glyhuvd uhdv gh dwx d r gd Pvlf r oj ld.

Aj udghf hp r vd w gr vr vfr oler udgr uhv, uhylyr uhv h dhv uhv s hofr qildq d ghs r vñlqvd qd uhylw h qr v vñl w v ds uhvhqvgr v. Cr qvlqxdp r v ilp hv qd p lw r gh s ur p ryhuxp hvs d r s oxo qd wlfr h fr p s ur p hvgr fr p r dydq r gr fr qkhflp hqwr flhqwifr h fr p dwlqvir up d r vr f ldo

Br d dhvud!

Jdqd qd Cuvldq gh Sr xvd Bhwv oj r h Mdulqv.

Sx'1ÀÉu5w-yzy4a ÀÉu"wÀHSEÍÓxÀÉy<sup>3</sup> dÈ'wÀ'À" "u



# c g/Og1\_i hc g/Og1Sa a F e i ObRc O a c f hS gc Qc f f S O j WO H Of hWj \_ O Sg Sb hf S dgWOb \_ WSSf O Odc f a SW ROTW c

GRIEFING AND FIGHTING IN "M8 – WHEN DEATH RESCUES LIFE": ARTICULATIONS BETWEEN PSYCHOANALYSIS AND RACE THROUGH FICTION

Wuvy<sup>2</sup>uj uwuÉA

## f yÉO<sup>3</sup> A

O s uhvqvh duwj r glvf xvh r xvr gr ilqph "M8 à Qxdqgr d p r uvh vr fr uhd ylgd" fr p r xp glvs dudgr us dld thidh hv vr euh dv fr qwak hv vh ulf dv gd s vlf dq dhv hp thad r ud d. O hwgr exvfd dqqdvdudr eudfr pr sur gxw fxoxudotxh, dr uhwdvluvlwd hv ilfflr qdlv, sur p dq aj dv dr fr vlgldqr eudvlhrlr, hwlp xad glvf xw hv vr euh r udf lvp r qr sd v. O ilqph xvld"dr v fdp sur v gr dihvr hgd dqj xdj hp s dud ghqxqfluxp d uhddgdgh vr f ldot xh sur gx" vr iup hqwr vr flr sur owlfr hqt xdqwr qhj d vxd su s uhd sur gx r. A dq dhv edvhgdhp t xdw r fdvhj r udf hqwdgdhvhp gliuhqvhvhr u"dr hv s vlf dqdovlfdv h/r x vr flr o j lf dv uhdflr qdgdr ud d h dr udf lvp r : r lghdogr hj r, r udf lvp r eudvlhrlud, d uhvwqfld h d qhf ur sur owlfd. Cr qvlgudvh t xh d reud hqfhqd gr lv vslrv gh aw, xp thadflr qdgr d p r uvh fr qfuhvld f dxvdgdv sur uxpd sur owlfdgh p r uvh h rxvr dwrfldgr dr aw ghxp aj du vr f ldoghr sur hv r.

du<sup>2</sup>uÓÉuÉSw-uÖy: Pvlf dq dhv; Rd d; Flf r.

## OvÉÉuwf

Tkh dufl dn glvf xvhv vkh xvh r i vkh ilqph "M8 à Wkhq ghdvk uhvxhv dih" dv d wldj hu ir u thidh vlr qv r q vkh vkh uhdfl dofr qwakf vlr qv r i sv fkr dqdö vlv der xwdfh. Tkh vwg' vhhnv w dqqdö "h vklvz r un r i duvdv dfxoxudos ur gxfw vkdwe' s r uad lqj ilf vlr qdoex wldqdar j rxv vlxw vldv qv w Bud"lddq gdlö dih, wlp xadl vglvf xvlr qv der xwdf lvp lq vkh fr xqwl. Tkh ilqph xvhv vkh ilhgv r i dihfwldqg adqj xdj h w ghqr xqfh d vr f ldo uhdw vkdwlp xadqhr xvo sur gxfhv vr flr sur owlfdovxihiulqj dqq ghqlhv lw sur gxfv q. Tkh dqdö vlv lv edvhg r q ir xu fdvhj r uhv fhqvhulg r q gliuhqws v fkr dqdö vlf dqq/r u vr flr aj lf dovhkhr uhdfl dofr qwakf vlr qv uhdvng w udf h dqq udf lvp : vkh hj r lghdö Bud"lddq-vld dn udf lvp, uhvlwqfh, dqq qhf ur sur owlfv. Tkh z r un dgguhvhv w r ws hv r i p r xqqlaj , r qh uhdvng w fr qfuhv ghdvk, dqq vkh r vkh uhdvng w vkh vr f ldos adf h r i r s s uhwlr q.

ZyáÚÀÉxÉHPV fkr dqdö vlv; Rdf h; Flf vlr q.

r M fKj w ljsj x  
Vivzj m

ê f4623825356  
n f3924525356  
â f5624525357

p =Yhf w/U-6357,1Rxf x,  
qyt xfx, j r ÅP ; ÓTzfsitfr twj  
xt ht wj f | n f ç=Dyihzqj j xj s yj  
uxrhfs apj j w f ut wr j n i f  
kth t 1P t xfht =kyzi txjr  
Sxht q / nf/45-4, /8046



## WÍÉÀxÓ À

Dhvgh Fuhxg, vdeh-vh t xh d s vlf dq dvh q r ds hqdv xp d vhs ds xlf d gr vxrlw, dgdqgr vdpe p frp duhd r ghwhfr p r p xqgr, frp d vhs qv r hqwhlqgly gxr hvr flhgdgh (Rr vd hwdo, 2017). Nhwh vhqvlgr, fdeh vdpe p s dud d s vlf dq dvh r hwxgr gdv vhs hv hp t xh r vr iup hqwr svt xlfr sur gx"lgr shd svl r vrfls r ovlfd gr vxrlw (Rr vd, 2022; Tr ur vldq, 2018), frp r r fdv gr udlvp r.

Pru vh fduifvh"du frp r sur fhwr vrfldq r udlvp r dsdufh hp sur gxwv gd fxoxud, frp r sur s dj dggdv, vhl wv vdhv ulr v h sur gx hv flqhp dwj u ilfdv. Dhwd p dqhlud, d dq dvh ghwhv sur gxwv vh ds uhvhqvd frp r yld s dud xp d thihi r vreuh dir ip dfrp r r vr iup hqwr vrfls r ovlfr hww vhqgr hlsrw h ghevlgr qdfr qvhp s r udlqhlgdgh.

O ilqph ÓM8 à Qxdqgr dpr uhl vrfr uhdylgd, glu j lgr srujhur q Dhhedvhgr qr dyur krp qlp r gh Sdop r Pradnlhz If", xp ghwhv sur gxwv. A reud, gdvlgd gr dqr gh 2020, uhwdv d vdlhwud gr shur qdj hp s dqls do Mdxufir, qdvs up hluvdxowlgr fxur ghj udlqxd r hp p hglflqdh xp dxqlyhulg dh iughudo Ar aqj r gd qdudmlyd, r hwxgdqvh s dwd d vhus hujj xlgr sur M8, hs vhw gdgr dr frus r xld"dgr frp r lqwxp hqwr gh s hvt xlvd qdvs dxowl gh dqdwlp ld. Tuhvvh gh xp d ilf r t xh, qr hqvdqwr, fr ofd hp t xhwr hdp hqwr vgr fr vlgldqr gr qhj ur qr Budlo

## a yíÀxÀ²À"u

Os uhvhqvh hwxgr xld"dxp dsur gx r flqhp dwj u ilfdilfflr qddhqt xdqwr glvs dudgr ughihidh hv vreuhfr qwux hvvh lfvgds vlf dq dvh qr t xhgl" uhvs hlw dr p dfl dgr urv flaud d. Dhdf r ugr frp Hhup dqq (2006), s dud d s vlf dq dvh, Ólfflr qdoq r vj qlilfdidor, qhp p hvp r flhqvifdp hqvh p hqr u p dv lqvhlgr qxp vls r gh yhugdgh s hfxddu vdlhwud, t xh hp j hupop dlvsur s dud dfrp s uhhqv r gr krp hp t xh d su s dfl qfld uhj xadu (s. 63). Nhwh vhqvlgr, exvfdvh dqdvdud reud hp t xhwr hqt xdqwr xp sur gxw gd fxoxud t xh, dr uhwdvduvhsd hv ilfflr qdlv, surp dq aqj dv dr fr vlgldqr eudvlhlur, fr ofd hp pr ylp hqwr glvfxw hvvreh r udlvp r qr s d v.

A reud ÓM8 à Qxdqgr dpr uhl vrfr uhdylgd xld"dr fdp sru gr v dihvw à fruh, vrqr ugdghv, hqt xdgudp hqwr à hr gd qdaj xdj hp à idol, vper a v, r dkdhu à s dud ghqxflduxp d thddgagh vr fldot xh, vlp xadqhd p hqvh, sur gx" vr iup hqwr vrfls r ovlfr h qhj d hwd sur gx r. Ewd irup d gh ghq qfld d xp d yhugdgh yhagd, t xdqgr fr qvldg gh r xwd irup dt xh q r sur xp vhl w hvfulw, p dv dwdy vgh lp dj hqvh hvqvd hv, sur gh vhup hkr udwlh lqldh glvfxlgd hp vhxv ghvdk hv.

Pdud d dq dvh, r ilqph ir l glylgigr hp t xdw r fdlh r udlv f hqwdgdp hp gliuhqvh vhr d hv s vlf dqdowfdv hp dwifxad r frp dud d h r udlvp r: r lghdogr hx, r udlvp r eudvlhlur, d uhvlwqfld h d qhfur sur ovlfd. Puhvhqghvh, ds duhugr ilqph, uhidhluv r euh r vp hfdqlvp r vs v t xlfr v hqyr ylgr v qhwh sur fhwr gh sur gx r gh vr iup hqwr t xh dihwd srs xad r qhj ud h, fr qvht xhqvh p hqvh, vr euh r sds hogd s vlf dq dvh iuhqvh d hdn.

## c Wyu²xÀSÓy Àby" ÉAy³ OÈwýÁÈ ÀgÀwü²ÀÀ PÉUÈ²

Shqgr r lghdogr hx d lqwqflds v t xlfd hp t xh vh sur rhwd xp d lp dj hp lghd"dg dgh frp s dwgh h shuhl r vreuh dt x dor Sxs hujj r dwx, revhuydgr r Ex dwx dolqlqvhuxs vd p hqvh hfrp s dudqgr -r frp hwh

Ighdo(Fuhxg, 1914/2010), y -vh t xh r qhj ur s r uhwdulp hwr hp xp d vr f lhgdh hp t xh r lghdod vhudlajq lgr eudqfr, h vhqgr -dkh lp s r w yhovhue udqfr, hqihqvd xp vr i up hqwr lqvlnqvr glafhudqvl dgylqgr gd glwqf ld hqwh r lghdoh r s r w yho(Sr x "d, 1983). Ewd dajj wld ylv yhoqd h| s hu qfld gh Mdxuflr fr qir up h s dwd d iht x hqvdulhuvs d r v, p dmuvlvdulp hqvn, eudqfr v.

O lghdogr hx eudqfr hws s r w hp glyhur v hdp hqwr v ghwhv hvs d r v, gr lqflr dr ilqdogr ilqf h, gh p dqhlud vldqwr è fr p d h| f h r gh Mdxuflr è v r eudqfr v. Ewd p dvhuddgdgh vh h| s uhwd dw gr p r p hqwr gh p r gr d p r wudud Mdxuflr t xdlvv r r v oxj duhs s uhgr p lqdqvlp hqvn ghwlqdgr v d s hwr dv qhj udv qhwhv hvs d r v.

Shj xqgr Sr x "d (1983), r qhj ur t xh exvfd d dvf hqvr vr flido è fr p r Mdxuflr è hqihqvd xp fr qmawr gh jhs uhvhqvd hv h lp dj r v idqvdvp vlf dv t xh r ghilqhp hqt xdqwr lqihur d" dgr, ghvs r vx gr gh ydor uhv h kxp dqlgdgh. Nhwh f r qvln wr, vhur p hdkr uhp dò xp dixq r q r dkj dudqvl t xh vhrluhfr qkhflgr, t xh dmlqrd r lghdogr hx, xp dyh" t xh mir l s u -ghilqlgr. Ndvs dölyudv gh Fdqr q (1952/2008), Öj r ir l hx t xhp fulx xp vhqvlgr s dud p lp, hwn vhqvlgr m hwdoyd o, s u -h| lwhqvn, hvs hqdgrr -p hí (s. 121). Mdxuflr xp daxqr gh ghwalt xh hp vxd vxup d, vldqgr qr vldv er dv h h| hf xvdqgr vldhidv fr p s uhflv r. Nr hqvdqwr, vr iuh ylr o qfld iht x hqvn hqvn s r uxpr fr djj d eudqfr, hvs hfldp hqvn qhwhv p r p hqwr v gh | lw. A rs lql r ghwh fr djj d vr euh Mdxuflr qxqfd dahudgd, d ghvs hlw gh vx dv fr qt xlwdv.

Phufheh-vh, hqwr, d ir u d gr ds dj dp hqwr gr qhj ur, d tx dor fr qghqd, sr up hlr gh xp d o j lf d glvfxwlyd khj hp qlfd, d xp oxj duvr flidohvs hf ilfr f dudf vnl "dgr s hæd lqihur ugdgh. Pdud Rr vd hwdo (2019), hwhv p r p hqwr v gh lqylveld "d r vh dmlqdp fr p vlx d hv gh vxs huj s r v l r, ghp r qwudqgr gx dv idf hv gr p hvp r vlx vlp d è r vldvlp r. Av dxw u dv s r qwdp t xh r qhj ur vlp xadqhd p hqvn ds dj dgr qr t xh vh uhiuh lqvnfn vldgdgh h d f ds df lgdgh, dwlp fr p r è vldqwr s hær vhx fr djj d t xdqwr s hæd p hgh vxd dp lj d Sx "dqd, t xh r fr qvlgud lqglj qr gh fxwdu p hglflqd è , vxs huj s r w gh p dqhlud qhj dlyd dr iht x hqvdulhuvs d r v gh hdn.

Up h| hp s or d f hqd hp t xh, dr vdlugd ihwd gh xp dp lj r gd idfxogdgh, vr iuh ylr o qfld s r dfl do vlp s dñp hqvn sruhwdulhp xp edlur qr euh qr lvn. Nhwh hs lv glr, xp gr v s r dfl dlv, xp kr p hp qhj ur, ds r qvds dud s u s uls hæd hqt xdqwr gl " d Mdxuflr : Ör gdqgr p r dñuds d? A hwdkr ugdqrlv h p edlur gh s æd er' ? . Nhwd idø, qr vldvh r t xdqwr r vldvlp r dñqj h r qhj ur hp vxdfr us r uhlqdgh. qhwh vhqvlgr t xh Fdqr q (1952/2008) dilup d t xh, hqt xdqwr rxwrv j uksrv kr vld "dgr v, fr p r r v mghxv, s r ghp s dwdu ghvs hf helgr v hp xp s up hlr p r p hqwr, dr v qhj ur v q r r ihflgd qhakxp d fkdqfh: Ör x vreuhghvlp lqdgr s hær h| vñdr u N r vrx hvfudyr gd lghld t xh r v rxwrv id "hp gh p lp, p dv gd p lqkd ds du r i (s. 108).

## c f uwE<sup>3</sup> à PÉuE<sup>2</sup>y'E

Ep dò xqviudj p hqwr v gr ilqf h, r evhuydp -vh s hwr dv qhj udv jhs ur gx "lqgr fr p s r wdp hqwr v vldflwld gldqvl gh Mdxuflr. Up h| hp s or d f hqd hp t xh Sx "dqd r dñydr fr qgr p qlr hp t xh hæd p r u d h r s r uhlur, xp kr p hp qhj ur, vhqvn vh uhlhr vr hp ghll -or hqwdudqdhvlg qfld, s huj xqwdqgr p dlvgxh xp dyh" d Sx "dqd vh hwh wgr ehp, hqt xdqwr r dñd s dñd Mdxuflr. Ewh fr p s r wdp hqwr vlp ihæd r fr p d lqiox qfld gdv jhs uhvhqvd hv fxoxulv vr euh d vxerhylgdgh, s r qwdgd s r u Fdqr q (1952/2008). Pdud r dxw u r vldvlp r vh

p r vwd qd dqj xdj hp , qdv s xe df lgdghv, qr v ilqf hv, qdv fdq hv gh qlqdj gh ir up d t xh r fr qvdw fr p hwdv qduwdlydv id" fr p t xh Ō myhp qhj ur dgr vñ vxerhlydp hqvh xp d dwxg h eudqfr (Fdqr q, 1952/2008, s. 132).

L dd Gr q"ddh" (1984) hqir fd vxd s hvt xlvd q r qd ghp r qwd r ghwd lghqvlfd r gr gr p lqdgr fr p r gr p lqdgr u p dv qd fr p s uhqvr gr s r ut x ghwd lghqvlfd r, yr oqgr vxvd dq dhvs dudr p lwr gd ghp r f udfld udfldo Shj xqgr d dxwud, d lghld gh t xh q r h lwh udf lvp r qr Budlqxp dyh" t xh vr p r vxp s dv p lvf lj hqdgr h Ōhp ud d, id" s duh gh xp p hfdqlvp r gh qhj d r hp t xh vh s ur fxudp dvfdudur udf lvp r. Ndv s daoyudv gh Gr q"ddh" (1984), Ō qhxu vfr fr qvw i p r gr v gh r fxudp hqvr gr vqwp d s r ut xh lwr dkh wd" fhuw v ehqhi flr v. Ewd fr qvw r r dehuwd gd dqj vld gh vh ghiur qvduf r p r uhdqdp hqvr (s. 232). Shqgr dwlp, d dxwud s r vwd t xh r udf lvp r xp vqwp d gd qhxur vh fxudp hqvr s d v, vh p dqli hwd gh ir up d glvidu dgd. Pr uvhuvxvlq p dlvgli floghqxqfl -o, fr p edw-o.

Oevhuyd-vh lwr qr ilqf h hp glyhwr v p r p hqvr, fr p r qd f hqd hp t xh Mdxuflr fr qyhwd fr p Cdus vd, p xdkhu eudqfd h p h gh vxd dp lj d gh idfxogdgh. A shwr qd j hp p r vwd-vh ylvlyhqp hqvh ghvfr qir uwyo hohp uhfhe -o hp vxdfvd. Ar fr qyhuduf r p hdn, uhir u dr klw ufr gh vxd idp dd qd p hglflqd h r hvir u r h p uwr gh vxd ilkd h p vhus dwdgr qr fxur, lqvqxdqgr è gh p r gr lp s of lwr è t xh Mdxuflr q r p hufld r p hvp r s uhvij lr, uhp hqvlqgr v fr vdl udf ldlv. Nr hqvlqvr, hæd q r vwd" dehuwdp hqvh vhvx dj xp hqvr, gh p r gr t xh Mdxuflr r euj dgr dvh p dqvuhgxf dgr, ds hvdugh vhuvgi ghvhs hwdgr. Nhwh vhqvlgr, w uqd-vh dlqdp dlvhylghqvh d lghld gh Gr q"ddh" ght xh hwh vls r s duh f xodlugh udf lvp r è r glvidu dgr è vhlud p dlr uhilf f ld hqt xdqvr hqvr gh ddhqd r gr t xh r udf lvp r dehuw (Odyhlud, 2020).

### dÀÉÓ³ ubÀÓu Sá'Éí Áwú

Nr v ws lfr v dqhulr uhv, ir fr x-vh qdv dq dhv gd vxedahq" d r gr qhj ur qd ylr o qfld d t xh hdn vxep hvlg. Nr hqvlqvr, d uhs uhvhqvd r gd qhj uvhgh v p hqvh d s duhugr v dihwr v gd vdwih" d, gd lp s r wqf l d h gr uhvhqvp hqvr fr qglflr qd r qhj ur d xp hwdgr gh gdqd r h lwhqf ldo qr t xdo hqf d s r ghu dhlaj lud fr p s dwxg h p uhd r d vxd h lwhqf l (Cr hkr, 2016). Nhwh vhqvlgr, lp s r uqvh uhwdaudt xh Mdxuflr q r s dwlyr gldqvh gdvr s uhv hvt xh vr iuh.

Lr j r qr lqf l r gr ilqf h, vh xvfr dñj dvdkh g r xp df d u r qd h s hghp s duh hdn fr or fduxp d p vif d s duh vif dugxudqvh dyldj hp. Edn hvfr dkh dfr p s r v r Œup h B uedur i, gr uds s huRlqfr q Sds l qf l (2017), hp t xh whfkr vfr p r Œnd s hdn h x dnyr d p df d gd wr uxud h Œvf udyr v ds r ldp p hx ghvhp s hqkr, ixl hx t xh p dñl r vhqkr u gr hqj hqkr i q r vr p hqvh ghqxf ldp r s dwdgr hvf udyr f udl e udlhulr h vh xv uhvt x flr v è hdn hqvr v t xh r p lwr gd ghp r f udf l d udf l d vldqf l ds dj du è fr p r vdp e p ghwdp d h uvlwqf l d h oxv gdv s hwr dv qhj udl i hqvh hvf udylg r. Dhwd ir up d, s r gh-vh fr qwdvldut xh Mdxuflr, dr fr qvxp lu hwh vls r gh duh, ydl fr qwdp r gr t xh d vr flhgdgh lp s hfr p r lghdogr hx, gh p r gr t xh vh fr qf lhl" d xp ghvhm gh Fdqr q hp Œphdn qhj ud, p vfdudv eudqfdv (1952/2008): Œuldus hul glfr v loxvwdgr v ghwlqdr v hvs hflqf hqvh dr v qhj ur v, fdq hv s duh f udlq dv qhj udl, dw p hvp r dyur v gh k lwh udl (s. 132).

A s r wleldgdgh gh uhvlwqf l d h hp s r ghudp hqvr vdp e p vh ds uhvhqvd hp Œtr uqduvh qhj ur i, gh Nhxd Sdqvr Sr x" d (1983). Dh dfr ugr fr p d dxwud, s duh r qhj ur, k gx dv doh uqdllyd v j hq ufdv s duh dgdu fr p d lp s r wleldgdgh gh ddf dq dur lghdogr hx: vxfxp elu v s xqj hv gr vxshhj r, f udlqgr xp d ihulg

qdif vlf d t x h j h u d q d j vld h s h u g d g d x w h w l p d, r x w u q d u v h q h j u . E w h o l p r f d p l q k r l p s d f d w p d u f r q v f l q f l d g r v l w l p d g h r s u h w r u d f l w l h f r q w u k l u x p d q r y d l g h q v l g d g h t x h u r p s d f r p r v h w l h v l s r v s u r g x "l g r v s r u h w h v l w l p d. P h u f h e h - v h t x h M d x u f l r r s h u d p x l w p d l v s r u h w d v h j x q g d y l d, r t x h i l f d h y l g h q v l t x d q g r q r v h f r q i r u p d f r p r g h w l q r g d g r d r f r u s r M 8, e x v f d q g r f r q i h d u x p q r y r v l j q l i f d g r s d u d d h j l w q f l d g h w d v l g d. M d l v g r t x h x p l q g l j h q v l, M 8 w u q d - v h x p l p s r u d q v l v p e r o g h o w (d).

### **O f y A É y É y Á l u A x u a A É y d A É O³ c²-u É f u w u²-a u x A H D b y w É A Ä A² i " w u y A \_ O i A**

A r e u d f r q w p p x l w v h d p h q w v v l p e d f r v d v h u p v u d e d d k d g r v d u h v s h l w g d p r u h. D h w d f d - v h d g l v f u s q f l d h q v l d h s u h v q v d r g d p r u h e u d q f d h g d q h j u d. O q l f r s h u r q d j h p e u d q f r t x h p r u h x p l g r v r g h f o l h p g l d d o d s d u d t x h p d p h g h M d x u f l r v u d e d d k d y d. E d h s d u h v u d q t x l s, v h q v l g r h p v x d s r o u r q d g h y h o g r, d r v r p g h v x d p v l f d s u h i h u g d. N h w d f h q d, i r u d p x v l d " d g d v f r u h v t x h q v h v, u h p h v h q g r d r f d o u h d r f r q i r u r. E p f r q w d w l, d v f h q d v h p t x h M 8 d s d u f h h p s u h j d u d p, h p v x d p d l r u d, f r u h v i u d v, s u r g x " l q g r x p f h q u r v r p e u r h s d w l y r. O v f d g y h u h v q h j u v u h w d l g r v v r m y h q v, w p v h x v f r u s r v h j s r w v h p d q x v h d g r v d y u h p h q v l, h p r u h u d p y v l p d v g h x p j h q r f g l r, g h x p d s r o w f d g h p r u h.

A q h f u s r o w f d, v h u p r f x q k d g r s h o r i l o v r i r A f k l o n M e h p e h, g h v l j q d x p d s r o w f d h p t x h r E w d l g r h d j h, s r u p h l r g h x p d i l f r, l q l p l j r v v r f l d l v t x h g h y h p v h u d q l t x l o g r v f r p r p h g l g d g h v h j x u d q d s e d f d. D h w d i r u p d, d s r s x o d r g l y l g l g d h p v h j p h q w v, h r v j u s r v f r q v l g h u d g r v g h v f d u w y h l v r i u h p h l v h u p q l r g h p d q h l u d v l w l p d w " d g d. Q x d q g r v h d u l f x o l h w h f r q f h l w d r f r q v l w g h x p s d v f r p r r B u d v l o t x h v h l q v h u q d s h u i h u d g r f d s l v d v p r, h p t x h Ó v l q g l y g x r v f r p h d p d v r e u d u g l d q v l g d i r u p d v r f l d o d w d o s r l v m q r v r p d l v u h q w y h l v i (Hlo ûr, 2016, s. 203), s h u f h e h - v h t x h r v Ó x q g r v g h p r u h i (Mehp e h, 2017, s. 146), v h u l w u r v h p t x h l p s h u d r h w d g r g h h f h r h r q g h s h u p l v g r g l " l p d u s r s x o d h v, f r l q f l g h p f r p d v p d i j h q v g d v f l g d g h v, h p t x h h w r o f d d " d g d v d g l v d p d w d v v x s u o x d v h j s x o x d v g r f l f x l w g r f d s l v d o L h y d q g r h p f r q v l g h u d r r s u r f h w r k l w u l f r g h p d i j l q d d " d r g d s r s x o d r q h j u d, t x h q r s v - h v f u d y l g r i r l f r q v l g h u d g d g h v t x d d i l f d g d s d u d r v u d e d d k r d y u h (Md g h l u d & G r p h v, 2018), s h u f h e h - v h t x h r v j u s r v d y r v g d q h f u s r o w f d h w r g h p d f d g r v u d f l d q p h q v l.

O i l p h g h q x q f l d h w h s r g h u g r E w d l g r g h g l v d u t x h p s r g h y l y h u h t x h p g h y h p r u h u v h j x q g r f u w d r v g h u d d q d v f h q d v h p t x h p h v q h j u d v s u r v h w d p f r q w d r g h v f d v r g d s r o f l d, t x h d e d q g r q r x d v l q y h w l j d h v r e u h r g h v d s d u f l p h q w g h v h x v i l d k r v. N r v f d u d " h v t x h v h j x u d p, o - v h i u d h v f r p r Ó b d w d d r j h q r f g l r g d m y h q w g h q h j u d. M d x u f l r, d r o q j r g r i l p h, s d w d d s h u f h e h u d u h o d r h q w h h w d v p d q l i h w d h v h r v f r u s r v t x h h w x g d q d x o g h d q d w p l d. A r v h u s h u h j x l g r s h o r h v s u w g h M 8, f r p h d d v h s h u j x q v d u v h h w h q r v h u d d i l d k r g h d o x p d g d v p h v p d q l i h w d q v l v, l q l f l d q g r x p d l q y h w l j d r, m q w d h o d v, v r e u h d k l w u l d g h M 8. A r i l q d o g r i l p h, M d x u f l r f r q v h j x h u h u d u r f r u s r g d i d f x o g d g h. A v p h v p d q l i h w d q v l v h q v h u d p M 8, x v l d " d q g r - r f r p r v p e r o g h v h x v s u s u r v i l d k r v.

N h w d f h q d, s h u f h e h - v h r t x d q g r h o d v d l q g d q r k d y l d p f r q v h j x l g r l q l f l d u r s u r f h w r g h o w s r u v x d v s h u g d v. I w r s r u t x h, v h j x q g r F u h x g (1917/2012), h w h s u r f h w r v h l q l f l d t x d q g r r v h w l v g d u h d d g d g h u h y h o d t x h r r e h w d p d g r q r h l w l p d l v, s d w d q g r d h l j l u d u h u d g d g h w g d v d v d j d h v d e l g l q d l v f r p d t x h d h r r e h w d. N r h q v d q w r, v h q g r h p y l w d t x h r v i l d k r v g h w d v p h v h w d y d p g h v d s d u f l g r v, h t x h h o d v q x q f d v l q k d p g h v r e h w d r g h w l q r g h v h x v f r u s r v r v h w l v g d u h d d g d g h p h q f l r q d g r d q v l u r u p h q v l q r v h h i h w r x.

Ar w p dur oj duvlp e dfr gh w gr v r v ldkr v s hulg r v, M8 s r wleldw d fr qgl r s uhdp lqdu s du t x h r o w v h f r qfuhw h, s hup lqgr t x h r hx gh f dgdp h s xghwh ilf dur xwd yh" dyuh h ghvlql elgr.

Dh dfr ugr fr p Tdydhu v (2020), d s r s x o l r qhj ud, s ulqf ls dcp hqvh d gh s huihuld, h w v xep h wlgd d p r w h v fr qwldqvh v, p ols o d v, ylr dhqvd v, lqhs v h u g d v, h v s h v d f x o l u " d g d v, h q v h r x w v d g r h v l y r v t x h g h p r q w d p r t x d q w h w h v h j p h q w v r f l d o v r i u h x p d k l s h u h j s r v l r d s h u g d v g h i r u p d v l w h p d w l d g d h j x l d g d s h o l q h f u r s r o w f d. Pdud d dx w u d, d l p s r wleldg d g h v h g h v s h g l u g r v i d" s du h g d h j s h u q f l d g d v p x d k h u h v q h j u d v k g f dg d v, v h r d s h o l y h q g d e q r f r q v h v w g d h v f u d y l g r e , s h o l i d o l g h d f h w r d v h y l r v h w h q f l d l v h s r o w f d v s e d f d v r x s h o l y l r o q f l d s r d f l d o Shqgr dwlp, d v p x d k h u h v q h j u d v v h u d p d s h q g l g r d g h v h q y r g h u x p d h v s f l h g h o w h y l v d y l r, h p t x h s d w d p s r u f l p d g d g r u s d u d q r s u h f l v d h p v r i u h u l q v h u x s v d p h q v h. Up d g d v i r u p d v g h h y l v d u r o w h, v h j x q g r d o x w u d, o w d q g r, h l j l q g r n w l d. E p g h v h u p l q d g d f h q d g r i l q d h, Mdxufl r h w v h w u q d q g r g d i d f x o g d g h q r f d u r g h Sx" d q d, v x d d p l j d g d i d f x o g d g h, x p d p x d k h u e u d q f d. Ar s d w d u s h o s r v h w w, d h w x g d q v h l f o d p d: E w v d v p x d k h u h v d l q g d h w r d ? H d r d s d f l q f l d l i. N r v d - v h, h q w r, r g h v f r q k h f l p h q w g d v s h w r d v e u d q f d v r e u h r v l j q l l f d g r s r u w v g h w d v p d q l i h w d h v. N r v h w d v d v r p h q v h g h s d f l q f l d, x p d y h t x h, s d u d Tdydhu v (2020), d e x v d s r u m w l d s r u v h x v i l d r v x p f d p l q k r s d u d t x h d v p h v f r q v l q x h p h f u f q g r v x d p d v l u q l g d g h.

Nr p r p h q w h p t x h Sx" d q d i d" h w d d i l u p d r, h o l h w v f x w d q g r d v p v l f d v g h R l q f r q S d s l q f l d t x h Mdxufl r f r o f r x s d u d w f d u A l q f d s d f l g d g h g d s h u r q d j h p g h i d" h u h o l r h q v h d v d v w d v t x h h v f x w d h r s u v h w w t x h s u h v h q f l d u h o l f l r q d - v h f r p d s r v l r g h d d h q d r g d e u d q t x l w g h. Pdud Fdqr q (1952/2008), r p h v p r s u f h w r t x h l q i h d r u d r q h j u l g h d d " d r e u d q f r, f r o f d q g r - r q x p o j d u g h v h u k x p d q r x q l y h u d o E w d q g r q h w h o j d u h p t x h q r u h f r q k h f h v x d p d f d u d f l d q s d w d d f u h g l v d u s r u x p o d g r, t x h v x d v f r q t x l w d v u h v x o d p v r p h q v h g h x p p d w l q g l y l g x d q h s r u r x w r, t x h i h q p h q r v v l w h p v l f r v l p s r v w v s r s x o l r q h j u d e f r p r d q h f u s r o w f d e q r s d w d p g h w d j g l d v s r q w d l v. Sx" d q d q r f r p s u h q g h, q h w h v h q v l g r, t x h d v p h v q r s u v h x v i l d r v h p s d u l f x o l u p d v s h o s l p g h x p s u r f h w r t x h j h u d y v l p d v f r p r r v v h x v i l d r v g l d d d p h q v h.

Phuf heh-vh, h q w r, d q h f h w l g d g h g d y l v l e l d g d g h g h u h l p h v v r f l d l v t x h l q i o h q f l d p q d s u r g x r g h v r i u p h q w s v t x l f r, s d u d d o p g h i d w l v h l q g l y l g x d l v (Fdqr q, 1952/2008). O o j duv r f l d o g h v l q d g r d r q h j u q r B u d v o g h g h r h w, l q i h d r u g d g h h g h w x p d q l " d r. Ar p h v p r v h p s r, r g l v f x w r k h j h p q l f r t x h s u r g x" h w h o j d u d s u h v h q v d g r f r p r d - k l w u f r h d s r o w f r (Rr v d h w d o, 2019), g h p r g r t x h v h w u q d g l i f l o d s r q w - o h f r p e d w - o. C u d - v h x p g l v f x w r v x s r w d p h q v h u d f l r q d o t x h d s d j d d p h p u d g h x p s d w d g r h v f u d y r f u d w: O r q v f l q f l d v h h j s u h w d f r p r g l v f x w r g r p l q d q v h (r x h i h l w v g h w h g l v f x w r) q x p d g d g f x o x u d, r f x o x d q g r p h p u d, p h g l d q v h d l p s r v l r g r t x h h o l, f r q v f l q f l d, d i l u p d f r p r d y h u g d g h (Gr q" d b ", 1984, s. 226). E w h v s u r f h w r v o d q d p r q h j u d x p g h v d p s d u r g l v f x u l y r t x h r v g h v d o n g h v x d k l w u d s h w r d o v r f l r f x o x u d o h s r o w f d (Rr v d h w d o, 2019). D h v d p s d u r h w h t x h s r g h v h u h q v d g r s r u p h l r g h u h o l h v k r u " r q w d l v t x h, d w d y v g d f r q w w r g h s d x w d v f r p x q v, s h u p l v p u h l y l q g l f d u r x w r v q r p h v s d u d o p g r v g h v t x d d l f d g r v h s d w o j l " d g r v (Budj d & Rr v d, 2018).

Fuht x h q v h p h q v h, q r p h l r s v l f d q d o w f r, d l p s r u w q f l d g h w d v u h o l h v k r u " r q w d l v i l f d l q y l v e l d " d g d, v r e r d j x p h q w g h t x h r v f r d v l y r v g h v f d u d f v h u " d u d p r v l q g l y g x r v, w u q d q g r - r v l q g l i h h q f l d g r v, d q q l p r v h d d h q d g r v, s h u j r t x h F u h x g (1921/2013) v h u d g h p r q w d g r d r g h v f u h y h u r v p h f d q l v p r v h q y r g l r v q d

ir up d r gdv p dwdv. Nr hqwdqwr, s dud Budj d h Rr vd (2018) d s r w q f l d gr v o l r v v r f l d l v s r gh vhu h s o u d g d v h p l q f r whuqd i r up d r g h x p w g r v x s r w d p h q v h k r p r j q h r . A v d x w u d v d p e u d p t x h , s d u d d s v l f d q d v h , r v x r h l w g l y l g l g r , l q f r h u h q v h , v h q g r v x d k l w u d f r p s r w d g h p r y l p h q w v g h l g h q w l f d r h g h v l g h q w l f d r , g d i l l d r g h d q x q v s r q w v t x h r d n g d p d d g d u f r p d l q w d e l d g d g h g h v h x v h u A w l p , g h i h q g h p t x h d p d q x v b q r g h v d d o h q q f l d h q v h l g h q w l f d r h g h v l g h q w l f d r r t x h s h p l v u d t x h d v l q j x o l u g d g h g r v x r h l w s x g h v h f r h l w u f r p d v o v d v s r o v f d v t x h s r v w e l d v d p id" h u i h q v h d r g h v d p s d u r g l v f x u l y r h p t x h l q v h u g r .

Nr ilq p h, r evhuyd-vh r t x d q w M d x u f l r v h l g h q w l f d f r p r v f d g y h u h v g d d x o l g h d q d w p l d e d w d y v g h v r q k r v h d s d u h v h v s l u w d l v e s r u t x h f r p s u h q g h t x h h d , f r p r m y h p q h j u r g d s h u i h d , h w v v x r h l w d g h v i h f k r v f r p r r g h v h v f r u r v . N r h q w d q w r , h w d l g h q w l f d r q r r f r q w d q v h u j l g d , x p d y h " t x h v d p e p v h s h f h e h d v l q j x o l u g d g h g r s h u r q d j h p d r o q j r g r i l q p h , s h o l i r u p d q l f d f r p r v h h s u h w d h p p h l r d v h x v f r d j d v .

A s r w q f l d g d l g h q w l f d r f r p M 8 s h p l v h f r p t x h M d x u f l r o v h s d u d t x h d k l w u d g h v h f r u r q r v h r d d s d j d g d , f r q i h u q g r r x w r v h q v l g r v x d h l w q f l d : g h l q g l j h q v h d v p e r o t x h y l d e l d " d d f r q f u h l " d r g r o w g h g l y h u d v p h v . v d p e p s r u h w h p h f d q l v p r s v t x l f r t x h M d x u f l r f r q w u l u h d h v k r u " r q v d l v h q v h v x d v y l y q f l d v h d v g h R l q f r q S d s l q f l d , h l v h u q d d " d g d v h p f r p s r v l h v p x v l f d l v . N h w d v d h u d v v x j h p h d p h q w v g h u h l w q f l d t x h s u r p r y h p d g h v l q f x o l r g r o j d u t x h g h v l q d g r d r q h j u r e g h l p r u d d g d h , l q g r o q f l d , q r - v h u n o v d p h q v h d l g h q w l f d r , h q w r , t x h d x | l d d q r i o u h f h u g d v l q j x o l u g d g h , v h q g r x p p h f d q l v p r g h v d d h q d q v h , q r r r s r w .

## QÀÁÈ'xyÉu yÈT"Áu'È

V -v h t x h d r e u d w d e d d k d g d h q f h q d g r l v v s r v g h o w . O s d p h l r g l " u h v s h l w d r o w g h p r u h v f r q f u h v d , i r f d q g r q d v p h v t x h s h u g h u d p v h x v i l k r v s r u x p d s r o v f d g h p r u h t x h v h m w l f d s h o l v x s r w d q d w u h " d g h v h q q q f l d d r f u p h g h v x d v y l p d v . N h w h v h q v l g r , r i l q p h g h q x q f l d r g l v f x u r k h j h p q l f r q d w u d d " d g r t x h , s r u p h l r g d p d q x v b q r g h h w h h v s r v , i d " f r p t x h d r s l q l r s e d f d y h r d d s x q l r h r h q f d f h u d p h q w f r p r q h f h w u d v , q d u d v y d f r q w d g l w u d , x p d y h " t x h , v h j x q g r G r q " d d " (1984): Q p r v e u d q f d v h w v r d p d v d q g r q h j u r v y r q v d g h ; r e v h u y h - v h t x h v r q h j u r v m y h q v , f r p p h q r v g h w l q v d q r v . P r u r x w r o l g r , t x h v h y h d t x h p d p d l r u d g d s r s x o l r f d f h u u d g h w h s d v (s . 231).

J r v h j x q g r v s r h i h u h - v h d r o w g h x p o j d u v r f l d o g h r s u h w r . D h d f r u g r f r p R r v d h w d o (2019), s d u d t x h r q h j u s r w d u h f r q w u x l u v x d k l w u d s d u l f x o l u h u h f r p s r u x p l g h d o g r h x à l p d j h p g h x p o j d u h p t x h v h y d p y h o s d u d r O x w r à t x h q r d q x d h v x s u s u r f r u r h w d h u d , h d s u h f l v d g h x p u h f r q k h f l p h q w s e d f r g r o j d u g h r s u h w r t x h r f x s d t x h s r v w e l d v h f r p t x h h d s u r f h w h à v d p e p f r d v l y d p h q v h à x p o w g h w h o j d u N r v d - v h t x h M d x u f l r h w s u r f h w d q g r h w h o w s r u p h l r g d v d u h v t x h f r q v r p h , g d l q y h w l j d r v r e u h r v f r u r v f r q v l g h u d g r v l q g l j h q v h v m q w v p h v è t x h r s h p l v h w p d u f r q v f l q f l d g d q h f u s r o v f d s d u d t x h v h s r w d f r p e d w - o l d e h g d v l g d v d r v h u h l r , h p t x h g h v h q y r g h v x d h v s l u v x d d g d g h h h q w d h p f r q w d w f r p x p d p d q h l u d g h l q v h u s h v d u d y l g d g h v y l d q v h g r f r q k h f l p h q w k h j h p q l f r , d o p g h v h u x p o f d o s d u d v h u f x s h u d u r i d j r m q w v d r v v h x v è q d v s d a y u d v g h C l g d , p h g M d x u f l r : Q x d q g r h x s u h f l v d y d e x v f d u i r u d , h u d o q r v h u h l r t x h h x l d f . N r h q w d q w r , v d p e p v h s h f h e t x h

hwvhawr lqvhur p slgr t xdqgr vr i h glvf dp lqd r s r u f d j dv, ylr o qf lds r dfl dör ökdlvhfr p hqwur vvxvlw udf lwdv. Ewdfr qvwvd r thir u dr t xdqvr, ds hvdugdvuhf hqvlp xgdq dv r f ldlv, r glfxur khj hp qlfr hww aqj h gh hwdglf duhvhv s ur fhwr v, rx p hvp r gh uhfr qkhf -o v, xp d yh" txh r p lwr gd ghp r f udfld vr f ldo s hup dqhf h ir uhd.

Awlp, vddhqvvd vh d lp s r uwqf ld gh id" huihqvn d hwvh glfxur v, vdqvr qd hvihud s hwr dot xdqvr s ur ilwlr qdo Ar v hwvgdqvh h s ur ilwlr qdlv ghgldgr v s vlf dq dvh lqfxp eh-vh r ghyhugh dwxp luxp d vfd gh fr p edvln dr ds dj dp hqvr gdv glfxw hv vr f ldlv h dr hs lwhp lf glr j xligr shod lghr a j ld gh euqdt xhdp hqvr, dt xdos hws hwd d f uhq dgh t xh r v qlfr v vdehvh h ydor h v yhugdghlrv h xqlyhwdlv v r v gr Of lghqvn eudqfr (Gr q"ddh", 1988). As duhvhfr p s ur p lwr s r w yhoj hdufr qgl hvs dudd yhugdghlud ghvddhqd r gr qhj ur h gr euqfr, id" hqgr ydhu d lqvhq r gh Fdqr q (1952/2008) dr ghvhqyr ghuvhxv hfvwv. Qxhur vlqfhudp hqvh dydu p hx lwp r qhj ur rx euqfr d vdfxglu hqhj lf dp hqvh r opl hqwyho xqlir up h vnf lgr gxudqvh v fxo vgh lqfr p s uhqvr i (s. 29).

## f yzyE ÁwvúE

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I wjzi /V1-5346, 1Sxht q/ if i fxr fxxfxj fs opj i t j z1St wt Djl jy=Q SP 1-Wgf qpt t vñrsf quzgafni t j r 4<54,1 Jts" f qj" /O1-4<7, 1Uf hxr t j xj Sxr t sf hzqz wv gwf xqj nf/1s =Vqf/O1D1P 1- w 11Uj /ayf Fnshfx Vt hifix Kt qj-5560577, 1myux-22wif 1kj bva xuzi2nf s i gj 2456789; ; <25<

Jts" f qj" /O1-4< ; , 1Dhf y l t wif ut qytf Chzqz wqj f fr j kwhfs n fi j 1ls Kt qfs if/K1E1-RW1 Sj sxfr j syt kj r isayf ÓFt shj rytxksifr jsyf x1Ef" fwit wyr ut 1

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**WQSb gc dOf O dSggc Og Sa gWi O c RSf i O Sa Tc f hO\_SnOH**

## **Qc a dOf hWVObRc SI dSf Wb QWDg**

ILFHQVXVI R UKRP HCHWSHR SOHQI R UWUHWV/K DULQJ H[ SHUHQFHV

v p 2 í 4 2

### **f yÊO³ A**

O rehvhlyr dsuhvhqvdu xp thœw gh h|shu qfld d sduu gd sdufls d r qr II Chqvr sdu Phvrv hp Slwd r gh Rxd hp Fr wdh" d. A srsxæl r hp vlx d r gh ucd srwxl d srwld qdf lr qdo t xh suhfrql" d d j dudqvl gh gluhlwv, sru p dlqgd xp d srsxæl r p dj lqdd" dgd, glvfup lqdg d h hvt xhlgd, exvf dqgr vxvd s u sldv hwuwdw j ldv gh vr euhly qfld. Pdud t xh kdrd lqyhwlp hqw hp sr wldv s edfdv, id" qhfhwv ur gdgrv t xh dsr qvhp dv qhfhwlgdghv gr s edfr h fr pr ihudp hqvd gh s hvt xlvd xwld" d-vh r fhqvr, sru p lp s r wldqvh vddhqvdu t xh dfr qwx r gr vgdgr v qhfhwldgh s hwr dv hqyr oylgdv, h|shuhqvhv, fr p s uhqvlvdv d uhddgagh t xh lu vhu fr dwldg.

**dúuÖeuÉsw-uÖyHPrs xæl r hp vlx d r gh ucd; fhqvr; sr wldv s edfdv; p hwr gr orj ld s dufls dwldy.**

### **OvÊÉw**

Tkh sxs rvh lv suhvhqvaj dq h|shuhqfh uhsruw edvhg r q sdufls dwldq lq II Chqvxv iru Hrp hhw Phrs dn lq Fr wdh" d. Tkh kr p hhw srsxæmr q kdv d qdmlr qdo srd' vldw dgryf dmlv uj kw j xdudqvh, exwwkolv d p dj lqdd" hg, glvfup lqdwng dgg iruj r wldq srsxæmr q, vhhnlqj lwr z q vxuylodawmlj lhv. Tr kdyhdq' lqyhwlp hqw lq sxe df srdflhv, lwlw qhfhwdu wr kdyh gdvd vldws r lqwr xwkh uhdq hhgvri vkhvhs hr sdn dgg dv d uhwdlf k wr ovkh f hqvxv lvxvhg, exwlw lv lp s r wldqww hp s kdm" h vkh gdvd fr qwxkfvlrq wr eh fr ohf vng qhhgv wr kdyh s hr sdn lqyrg hg, h|shuhqfhg, z klfk xqghuwdqgv vkh uhddw vldwz loeh fr ohf vng.

**ZyâUÄExEH** Hrp hhw s hr sdn; Chqvxv; Pxedf srdflhv; Pdufls dwldp hkr gr orj'.

Xsñj vxm fi j lji j vñqj t Fj fw  
 Svñj xxt vñ Wñzqñj wñ f J vñi zf t j  
 S xñj vñi zf t j r Sxñt qñlñ i f  
 Xsñj vxm fi j lji j vñqj t Fj fw

r M fDsf Qz xf  
 Yf qj i f yj xCf "f J zm fwj x

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p = txVfsyt x/LF1P 1  
 [ m j sj x/P 1Y1-5357,  
 P j yfxht qñlñ i f HHuñxj r t qñlñ =  
 Uj i j ksrsi t lwsyj nñxQf  
 Sxñt s apj l yjzi nñsf1Ptxfñt =  
 Hyzi txjr Sxñt qñlñ /45-4, /47057



## VÍ ÉAxÓ À

Dlvfxvludvh| s hu qf lvdv gh ylgd gdv s hvr dv hp vlx d r gh uxd qr Budlo xp ghvdilr. Os edfr txh ylyh, wdqvlvd h fr qvw| l hwdw| lvdv gh ylgd qr fr qvw| w gdv uxdv p xlvd yh"hv lqylveld" dgr h qdwxudd" dgr fr pr p dlv xp fr p s r qhqv| gd s dlvdj hp xedqd. Pdud Rr guj xhv (2015), d lqylveldgdgh ghlyd gr q r uhfr qkhf lp hqwr; dwlp , vhudq qlp r s r gh vj qlif duvhuqlqj x p , p dv wlp e p t xda xhuxp . Rr p s huf p hwd lqylveldgdgh vlp vigr xp d oxw qr fr qvw| w euvdilur , txh lqf x lfr qkhf huh gduyr " d hwhv vxrlwv hp vxdv p als adl ir up dv gh hqihqvd lp hqwr fr vlgldqr . Up r ddu vreuh d ylgd qdv uxdv exvd hqvlqghu r v ghvlp lqdqvlv vr f ldlv, idp ldduhv h vxerhlyr vt xhs hus dwdp hwhv vxrlwv.

Ov hwxgr v gh Xlp hqhv & Evp huds (2022), dr glvfxvlur v p r gr v gh ylgd gh s hvr dv hp vlx d r gh uxd, ghedvlp d lqylveldgdgh h h| f x v r txh dlvj hp hwh s edfr h vxdv ir up dv gh uhvwqfld, txh s hus dwdp xp d p xals df lgdgh gh vj qlifd hv h p r gr v gh vhu Dh ir up d vhp hdkdqv| , Adqvdud hwdo (2015), hp hwxgr v vr euh d s r s xad r gh uxd, ds uhvhqvlp xp r dduvr euh t xhp v r hwdv s hvr dv, gh r qgh ylhdp , fr pr waledd dp , r qgh ilfdp h fr pr ylyhp . Edv dsr qvd p d yly qf d gh uxd fr pr xp d uhddgdgh fr p s dwldgdg sru gliuhqvlv lqgly gxr v fr p klwv lldv h wdrhw lldv khvhr j qhdv txh wdqvlvd lp hqwr d yxaphudelgdgh h h| f x v r , p dv wlp e p hqvlv d uhvwqfld h d exvd s hld dxw qr p ld.

Dhwd ir up d, s dud Evp huds Flkr hw do (2022), shqvdu d s r s xad r hp vlx d r gh uxd fr whdflr qdudv glp hqv hp dfur wr f ldlv ylylgdv s r uhwh s edfr qr vlp d f d lvdwv lp vxd idf hvd p dlv ylyh d ghvlp xdgldgh. Ao p glwr , qhf hw ur dqqdvdur v dvs hf wv lghro j lfr v , s vfr o j lfr v h vlp e df r v , r v t xdlvv v r s r w yhlvt xdqgr fr qvhj xlp r v dqddvdut fr p s uhqghuhwv vxrlwv v h vx dv wdrhw lldv.

Ov hwxgr v vr euh d s r s xad r gh uxd lqglfdp fdudf vhuwlfdv uhfr uhqvlv txh dydp s hvr dv yly qf d qhwhv hvs d r v. Dh df r ugr fr p Nxqhv (2021), hp s hvt xlvd d uhvslw gr v uhedvlp hqwr v gd s dqghp ld gh Cr ylg-19 qr Budlos dud dv PSR, dv wdrhw lldv p dlv fr p xp hqvlv hqfr qvdgdv hqvlv hwhv vxrlwv lqf xhp : vlx d r gh p lv dd h| wlp d, y qfxo v idp ldduhv ur p s lgr v r x hvj du dgr v, xvr r x klw lfr gh xvr gh vxewqfldv s vfr dlydv, vlx d r gh ghvlp s uhj r , hqyr o lp hqwr fr p idf hv, s hvr dv ghvds ur s ulgdv gh vhvx o lhv s hov w ilfr h fr qgl r gh wdqwr uqr v p hqvlv.

Cp r lqglfd Lhp hv (2020), ds hvdugdv p als adl hvs hf lli lfdghv txh dydp wdrhw lld lqglylgxdo gh xp vxrlw v uxdv, hwd yly qf d , hp xp r dduv dfur vf s lfr , xp d h| s hvr r gd txh vrvr f ldot xh xp ihq p hqr hp lqhqvlp hqvlv klwv lfr . Ewln yhp p hwdp r ur vhdqgr -vh dr o qj r gr wlp s r h dwxp lqgr fr qwr uqr v gliuhqfldgr v d s dwldgdv p r glifd hv qr v fr qvw| w v v r f ldlv, hfr q p lfr v h s r o lfr v dr o qj r gd klw lld kxp dqd, d t xdo s dxoMqdp hqvlv, s dwd d uhf hehu dwlp r h dwd r s r u s duh gr Ewogr h gd ir up xad r gh s r o lfdv vr f ldlv.

Nhwhh vhqvlgr , s dud fr qvwkls r o lfdv ghwlqgdv d hwh s edfr , w uqr x-vh qhf hw ur ghdp lvdur s huloh dv f dudf vhuwlfdv vr f ldlv, s hvr dlv, idp ldduhv h gh waledd r gdt xh dnv txh ylyhp qdv uxdv. Nr Budlo d s uqf ls dohwadw j ld s dud fr qkhf huh lghqvlif duhwhv vxrlwv v bhyh fr p r p df r r l Chqvr h Phvt xlvd Ndf lr qdo gh Phwr dv hp Slwd r gh Rxd (Budlo 2008), t xh ir p hqwx , dr o qj r gr v dqr v vxevht xhqv| , xp d v uh gh fhqvr v qdv gliuhqvlv flgdghv euvdililudv ylvdqgr fr qvdj hp , lghqvlifd r h fr qvwk r gr s huloghwh

s edfr, vhylqgr dwlp fr pr edvh s dud s oqhrdu h| hfxvdhu dyddus r ovfdv s edf dv s dud dv s hwr dv hp vlxwd r gh uxd.

### dÉÁwYÉÉÀÈ QyÁÈÍ ÉÀÈy u dÀÀÓu ÀS³ g'ÍÓu À Ry f Óu

Ov s ur f hwr v f hqvlwdr v yr oqgr v s dud d s r s xæl r gh uxd qr Budlofr qwlwkhp -vh fr pr s r qwv gh s dudgd s dud d hæder ud r gh j udqgh s duh gdv s r ovfdv yr oqgdv d hwh s edfr. Ewhv s ur f hglp hqwv j hdpgdgr v t xdqvlwlyr v h t xddwlyr v t xh, do p gh xp d fr qwdj hp , hp edvdp wdp e p r r dkduh d fr p s uhqvr v reuh t xhp v r hfr pr ylyhp hwhv vxrlwv. A fr qwx r gh xp s hulod hvs hlw gdv s hwr dv hp vlxwd r gh uxd, fr qwx gr, xp j udqgh ghvdlr. Dh df r ugr fr p r lqwlwv Budlhlur gh Ghr j uild h Ewdwlf (IBGE, 2022), xp fhqvr ghp r j u ilfr vhp sr urehlyr fr qwdlrv kdelwdqvhv gr vhlwdr qdf lqf lqldy s dydgd rx gh t xda xhu qyhogh j r yhqr. Cr qwx gr, dilup dp Rr vd h Bu vdv (2015), d p duf d ghwls edfr vxd wqvlwuhgdgh, p xols df lgdgh h glyhwlgdgh, hdp hqwv t xh fr qihhp p dlr u fr p s d lgdgh d s ur f hwr v t xh exvt xhp vlxwp dwdu h fr qwxur dkdhv j hdv d hvs hlw ghwhv vxrlwv. Ewhv idw thv glif xadp h lp s hp eduhlud fr qwdj hp s dgu r eudlhlud, qhydqgr qhf hwlgdgh gh xp d der ugj hp p hqgr o j lfd hvs hf ilfd yr oqgd s dud d sur gx r gh f hqvr v mqr PSR.

Pdud Rlehlur hwdo (2022, s. 71), d s r s xæl r hp vlxwd r gh uxd fr qwdqvhp hqvh hqfr qwd ir up dv h p dqhludv gh Ónfs duh uhvlwud t xdlvt xhu vqvlwlydv gh glvfls dqqdp hqw gr v fr us r v h gdv vxerhlylgdghv. Cr qwx gr, p hvp r fr p s uhqghqgr r f du vhuels r s r ovfr gh Fr xf dxo (1999), qr t xdot fr qwx r gr v fr us r v h vxerhlylgdghv s hus dwd xp d glp hqv r s r ovfd hwdwdot xh ylvd r fr qwr dh d vxer uqlqd r gr v lqgry gxr v, ehp fr pr vhx glvfls dqqdp hqw, d uhd" d r gh lqvhuyhq hv hwdwlv h s hvt xlvd vr euh hwh s edfr v r h| whp dp hqvh qhf hw ulv, s r lv wdp e p fr qvhuydp hp vld s r wleldgdgh gh w" hu " v lqylvleldgdghv klwulf dv ghwhv vxrlwv. Dh ir up d vhp hkdqvh, Edldv (2020), d hvs hlw gr Chqvr Pr s xælu uhd" dgr qd flgdgh gh Bxhqr v Aluhv (Auj hqvlqd) qr v dqr v 2017 h 2019, uhwdot xh dv s hwr dv hp vlxwd r gh uxd ir up f ds d" hv gh p dqli hwdugh ir up d ylv yhodv glyhwdv ir up dv gh ylr o qfld ylyhqf lqgdv, vr euhwgr dt xhael t xh v r lp s hqgdv s hær s u s ur Ewdgr. Ewdv s hvt xlvd s r wxhp fr qvht x qfldv t xh v r s huf helgdv gxudqvh h ds v r hyhqw f hqvlwdr, hwp xæqgr d vqj xæl " d r ghwh s edfr h d fr p s uhqvr gd vlxwd r gh uxd fr pr xp ihq p hqr fr p s d l r h p xældf hwdgr.

Nr fdvr eudlhlur, qr dqr gh 2008, r fr uhx r l Chqvr h Phvt xlvd Ndf lqdo v euh d Pr s xæl r hp Slwd r gh Rxd (Budlo 2008), qr t xdoir wdp fr qwd lqf lqld " dgdv 31.922 s hwr dv. Ewdv s hvt xlvd s r uhvqwx r s hilo gd PSR, vx dv hvs hf lfl lgdghv, hwdw j ldv h yl v r gd qhf hwlgdgh. A dp r wud ds r qwx fr pr p dlr ud kr p hqv (82%), fr p lgdgh d lqf lqld (18 d 55 dqr v), lghqvlifd r gd fr us dud (39,1%). Pdud do p gr v gdgr v, r l Chqvr ghqr wld lqf lqld s r uwqf lqf lqld s r uhvqwx r s hilo gd PSR, s dxvldgr v qd k lkwulf d lqylvleldgdgh d hwhv fr qihulgr v wldqwr qd vr f lgdgh fr pr hp vhx vglhvw v ixqgd p hqvlw h kxp dqr v (Sdqvlqd, 2014).

Nr hwlir ghwd s up hlud j udqgh fr qvjd hp h vhr d "d r vreh d PSR, hp 2009, ghx-vh d lp s djp hqvd r gd Pr owlfd Ndflr qdos dud d Pr s xod r hp Slwd r gh Rxd (PNPSR), Dhfuhw Puhvlghqfldoqx 7.053, gh 23 gh gh"hp eur gh 2009, qr t xdoghilqhr vhx s edfr fr p r lqgly gxr vhp vlxrd r gh ucd:

"Pr euh" d h| whp d, r v y qfxor idp lddh v lqvur p s lgr v r x iudj ld" dgr v h d lqh| lwwqfld gh p r udgld fr qyhf lqdo uj xodl h txh xlid" d r v orj udgr xur v s edfr v h dv udv ghj udgdgv fr p r hvs d r gh p r udgld h gh vxwqwr, gh ir up d lwp sru ddr x s hup dqhqvh, ehp fr p r dv xqlgdghv gh dfr dklp hqwr s dud s hqqr lwh vhp sru dr rx fr p r p r udgld sru ylv ld" (Budlo 2009, s. 01).

Pdud do p gd ghlql r dj dogr txh v r dv s hwr dv hp vlxrd r gh ucd, qd PNPSR, hp vhx duj r 7x qr t xdo wld gr v r erhlyr v, lqflvr III, uihuh-vh d Qwvwxlud fr qvjd hp r ilf ldogd srs xod r hp vlxrd r gh ucd (Budlo 2008, s. 02). Dhwlp p r gr, d dnl j dudqvh d qhf hwlgdgh gdf r qvjd hp gdv PSR, gd ghlql r gr shulo ghwhs edfr, ghwlf dqgr -vh d lp sru wqfld gds hvt xlvd.

Cr p lwr, gliuhqvhv hwldgr v h p xqf s lr v eudvldilr v y p exvf dqgr uhdd"du d s duvugh gliuhqvhv p hwr gr orj ld, fhqvr v yr orqgr v s dud PSR fr p vxdv s u s lvd hddgdghv orfdv, hqfqf dqgr fdud vluhv s u s lvd v d vhuhp exvf dgr v h lghqvlif dgr v hp vxdv s hvt xlvdv. Ewhv s ur f hwr v, fr p r glvfxv Ndwddqr (2016), ghqr vd p hvir ur v vhw udd" dgr v gldqvh gd dxv qfld qdf lqdo gh xp d fr qvjd hp shu glfd gdv PSR h gd s u s lvd glif xogdgh hp fkj du vs hwr dv txh q r sru vxhp gr p lf or ill r rx thvg qfld.

Cr qir up h h| sru vq qd Phvt xlvd Ndflr qdovr euh d Pr s xod r hp Slwd r gh Rxd (Budlo 2008), d rs r p hwr gr oj lfd gr l Chqvr Ndflr qdovr euh d Pr s xod r hp Slwd r gh Rxd edvhr x-vh, hqwr, qr t xhwlr qdp hqwr d lvs hlr gh r qgh r hqvhylwdgr gr up ld, s dud, d s duvuglwr, fr qvhj xlufkhj du vs hwr dv txh ylyhp h gr up hp hp fdo dgdv, yldgxvv, ur gr yldv hvf. Nhwh vhqvlgr, d s hvt xlvd ds r qvx d qhf hwlgdgh gh r v f hqvr v fr p s thqghhp, do p gr q p hr gh s hwr dv txh ylyhp qdv uxdv, d glvs r v l r ghwhv vxrlwv qdv uxdv h lqwvx hv gh dfr dklp hqwr, idl| dv hwldv, lghqvlif d r, hvqld, y qfxor idp lddu hvfr orldgagh, s ur ilwlr qdd" d r, vlxrd r gh wdeddr h uhqgd, j qhur, orfdv gh wa qvlw ghwhv vxrlwv, ghp dqgdv gh vd gh h uhvgh glvs r v l r.

Nr fr qvh| vq gh Fr wldh" d, hp 2021, d Puhvlwxud Mxqfls dogh Fr wldh" d, dwdy v gd Shfuhwld gh Dluhlwv Hxp dqr v h Dhvhqyr gyp hqwr Sr fldo uhdd"rx r 2x Chqvr s dud Pr s xod r hp Slwd r gh Rxd (Fr wldh" d, 2021), qr t xdoir wdp fr qvdele" dgdv 2.653 s hwr dv, xp dxp hqwr gh 54,4% hp uhcd r dr q p hr gh 2014 (1.718 s hwr dv). O s hulodp r wldoir l 81,5% gh s hwr dv gr vhl r p dvfxdqr, 57,5% ghf orldudp fr u s dud, 49,1% hqwh 31 h 49 dqr v, 22,1% fr p vhp s r hp vlxrd r gh ucd hqwh 1 h 5 dqr v. Evs hul-vh txh fr p d dwdd" d r ghwh s hulq kdr d dwcd r gr s rghus edfr s dud dvqghu v qhf hwlgdghv dwldv h xij hqvhv ghwd srs xod r. Rhwdod-vh txh r Chqvr Ghudos dud Phwr dv hp Slwd r gh Rxd hp Fr wldh" d/CE à 2021 (Fr wldh" d, 2021), vhyh xp fdu vhuq ydgr u s r lv fr qvx ghvgh vhx s oqhrdp hqwr fr p s hwr dv dwqvhv qd s dxvd h vhvx lvs hf vlyr v lvs lvhqvlqvhv, gh ir up d s duvugl s dlyd h yr orqwhd. Fr l fulgr xp j usr gh wdeddr, fr qvdeqgr fr p s hwr dv hp vlxrd r gh ucd, xqlyhulgdhv, fr dlyr v, p r ylp hqwr v txh wp h| shu qfld fr p r wdeddr PSR, s ur ilwlr qdlv gr SUAS, Mlqlvwdr P edfr h r Cr qvhdr Mxqfls dogh Awlwqfld Sr fldo

A lp sru wqfld gh xp fhqvr s dud PSR hp Fr wldh" d j dqkd hvs hf ldo uhlyr gldqvh gdv glp hqv hv vrlfdv, hfr q p lfdv h vxerhlydv txh s hvs dwdp d uhddgdgh orfdqqr wfdqvh vxd klwulf d h ylvf hudo

ghvj xdoqdgh vr f ldo dut xlhw qlfd h xedq wld. Pdud Rr gsj xv (2005), d ylgd qdv uqv qd f ds lwdogr Chdu s ur gxw klww lfr h vr f ldogh xp dyhujlqrd h| f oxv r vr f ldo fxrdv ud "hv hqfr qwdp -vh qr ghvhqyr olyp hqw gds u s udf lgdgh h hp vx dv hj uhj d r vr f ldo hvs df ldo

Nhwh fr qvh| w, r s uvhqvh wdeddkr vhp s r ur erhlyr ds uvhqvluxp uholw gh h| s hu qfld ds duvugd s duvifls d r qd uhd" d r gr II Chqvr s dud Phwr dv hp Slwd r gh Rxd hp Fr wdd" d à CE à 2021. A lqhu r dfr qvhf hx hp wgr r shufxur gh s oqhrdp hqw, lp s dhp hqvd r h h| hfx r gr fhqvr, lp s xolr qdqgr r ghvhm gh fr p s duvdkdu d lp s r uwqfld h qhf hwlgdgh ghwd s hvt xlvd, s r lv r fr p s duvdkdp hqw gdv p hw gr oj ldo, hwwd wj ldo h s ur f hwr v gh wdeddkr, ehp fr p r gdv fr qhj hv hwdehdflgdv fr p r v vxrlwv, vx dv ylgd v h vx dv wdrhw udv, s r gh fr qwlexlus dud xp r dkdup dlv s u | lp r gdv PSR, vh xv glhp dv, fr qidw v h hqjhqvd p hqw v.

## a yíÀxÀ²À" "u

Ov s ur f hwr v gh r ý dqf" d r h h| hfx r gr v f hqvr v lp s dhp hqvdgr v s hov flgdghv flvgd v ghqr wdp txh dv p hw gr oj ldo xlwd" dgdv ydudup hp fdgd o fddg dgh, fr qwaklqgr p r ghov s u s ur v gh s oqhrdp hqw, h| hfx r h fr qwak r gh gdgr v. Nhwh vhqlgr, exvf d-vh ds uvhqvludfr p r vh hwwkxur x hwh vls r gh s hvt xlvd hp Fr wdd" d, qr dqr gh 2021, hqfdqgr r shufxur p hw gr oj lfr txh r fr p s v h fr qwaklx. Dhwd f-d-vh t xh d dxw ud, gxudqvh hwh s hur gr, wdeddkdydfr p r wfqlfdgh uhiu qfld qd C oqgh Pur vh r Sr f ldo Evs hf ldo gd Shf uhdud gh Dluhlwv Hxp dqr v h Dhvhqyr olyp hqw Sr f ldo (SDHDS), vhqgr ghnj dgddfr p s dqkduh wdeddkduhp f dp s r gxudqvh r s ur f hwr fhqvlwur .

O fhqvr lqfld-vh fr p d thihulg Shf uhdud uhd" dqgr xp f kdp dp hqw s edfr (Fr wdd" d, 2020) s dud t xh hp s uhdv fr p h| s huwh sxghvhp fr qfr uhu Cr p d fhdneud r gh fr qwdw, ir wdp uhd" dgdv uxql hv hqwh r v p hwhv gh mqr h mkr gh 2020 fr p r lqwlw gh fr qkhfhu d ir up d gh ds df d r gd s hvt xlvd, dwlp fr p r ds uvhqvludv d hv gh dwqglp hqw v PSR qr p xqlf s lr, hylghqflqgr xp s rxfr vx dv f duf vhuwlfdv, r v s r w yhlv ghvdilr v h exvf dqgr idp lddu" dud hp s uhdv fr p dv s hfx dddlgdghv gd qr wd vhud.

Up gr v s r qwv hp ghwdt xh t xh, ghvgh r lqflr, dj hwr gd SDHDS thir ur x r lqvhvh h ghvdilr gh hoder udu xp fhqvr gh ir up d s duvifls dwyd, qr t x dor s r ghu s edfr sxghwh r xyulu h fr qwdl fr p d fr oler ud r gd v fr lhg dgh flylo, s uqf ls dqp hqvh, gd s r s xol r hp vlxwd r gh uxd ghvgh r lqflr, gxudqvh, h dw r uhvxodgr gr fhqvr. Cr p lwr, ir l f ddgr xp j us r gh wdeddkr (GT) fr p r r erhlyr gh vxj hulghldv h dfr p s dqkduvxd uhd" d r, s r wleldwdqgr, gh ir up d s duvifls dwyd, xp uhvxodgr ds ur | lp dgr dr lghdo O GT ir l ir up dgr s hsr Mlqlvwdr P edfr Ewdqxd Uqlhyhulg dgh Fhghudo gr Chdu à N fdr gh Pvfr oj l d Cr p xqlwud, Pdwuudogr Pr yr gh Rxd, Pur hwh Cdvd gd Sr s d, Cr dhlyr Auxd d, Mr ylp hqw Ndf lqdogd Pr s xol r hp Slwd r gh Rxd, wfqlfr v gr Chqvr Pr s h gdv s r ovf dv s edf dv, hqwh r xwv v. Pdud Gudqg Jxqlr uhwo (2022), ds uvhqvlud p hw gr oj l d gr fhqvr s dud s hwr dv hp vlxwd r gh uxd gduwqvs du qfld dr s ur f hwr h dp s ddur ghedv vr euh r v dxw hvh qyrlgr v. Nhwh vhqlgr, r j us r gh wdeddkr vhy xp gliuhqflq s r lv f dgd h vds d ir l ds uvhqvlqd, glfvxld h dqr wld, fr qvlg h uqgr dv s hufhs hv, vxj hwh hv, t xhwlr qdp hqw v h h| s hu qfldv gr v hqvh hqyr olygr v.

Fr wdp uhd" dgr v hqfr qwr v fr p dv PSR s duvifls dqvhv gr Mr ylp hqw Ndf lqdogd Pr s xol r hp

Slwd r gh Rxd (MNPSR), fr dñlyr v, hqvlgdghv h s ur ilwlr qdlv gr vhyl r hvs hf ldd" dgr hp der ugj hp vr f ldo (SEAS) gr p xqlf s lr s dud, ds duwogr p ds d gd flgdgh, ghp df dhpr v s r qwv gh p dlr ulqflg qf lq gh PSR. O s ur gxw ghwlhv hqfr qwr vir l r p ds d gd flgdgh glylgigr hp 05 glwdv v f hqvlwur v, fdg dglwdv ufh hqvhdr s r ux p d qr lwh h glylgigr s r uvhw hv (Fr wldh d, 2021). Aq xqv gr v edlur v s hfr ulgr v s hæt xlsh ir ud p Aqw qlr Bh" hwd, Clgdgh gr v Fxqflr q ur v, Jr dt xl p T yr ud, Jr v Wdohuh Sds lqdqj d/Cr lw. Dhwd f-vh t xh, s r uvhup glwdqvhv gr Chqwr, r s hilogdv PSR hwd xp s r xfr glihuhqvh, ylw t xh, hp vx d p dlr ud, j dqkdydp d ylgd fr p ufh lfdqj hp, vlqkdp xp y qfxor p dlr ufr p dfr p xqlgdgh, djq xqv vde ddkdydp fr p r ylj ldv qr v j dñ hv, hwdf lqdp hqwr v, r ilflqdv h, hp wr f d, vlqkdp dxw u" d r s dud gr up lu vh ddp hqvd h fxlgdu gd klj lhqhs hwr do

Nr s ur f hwr gh f ds df lwd r s dud ds df d r gr Chqvr, ir ud p uhd" dgdv thxql hvfr p rv vx s hylv r hv (10) h ufh hqvhdr hv (60), qdv t xdlv dv ht xlshv ir ud p glylgldv, r v glwdv v ir ud p ghilqlgr v h ir ud p ds ufhqvdgr v r v fr qf hlv v dgr vdgr v qd s hvt xlvd, h] s df dqgr r vs ur f hglp hqwr v gh vde ddkdhp fr p r ufh hqvhdr hv, ilf dqgr dv ht xlshv fr p s r wldv s r u01 PSR, 02 s ur ilwlr qdlv fr p h] s hul qf lq qr dhlqglp hqwr PSR, 02 ufh hqvhdr hv lqglfdgr v s hæt hp s hvd h 01 vx s hylv r Av f ds df lwd hv ir ud p lp s r wldqvhv s dud d lqhlud r h ufh qkhfp hqwr gdv ht xlshv, s r u p r xwr glihuhqfldoir l r hqir t xh gh vhu djq r ylyhqfldq qr t xdoir ud p glvs r wldv xlwd hv s dud hqfhqdl hv, ghehdhv h r uhlqvad hv vr euh p hgld r gh fr qidv v t xh s r uyhqwxud s xghwhp r fr uhu Tr gr v s xghdp p dqxvhdur v vde dhw s dud fr qkhfp hqwr gr vr ivz duh gh fr dñl gr v gdgr v h r v vx s hylv r hv s duwogr ds df lwd hv, dv s hwr dv vhdflr qdgdv s dwdudp d vhuhp xqhudgdv fr p gl udv h dñgd gh fxwv s dud ddp hqvd r h ghv r f dp hqwr v.

A fr dñl f hqvlwld r fr whx hqwh r v gldv 19 h 23 gh mdkr gh 2021, vhqgr glvs r qleld" dgr xp ht xlshp hqwr gh uhihu qf lq (CRAS, CREAS, CENTRO POP) s dud t xh dv ht xlshv s xghwhp vh r ej dql" dut xdqwr dr s hufxur t xh vhld ihlw qr gld, j xdugduvhxv s hulqf hv, uhd" duqf khv h ludr edqkhlur. A vd gd fr p r v yh fxor v hul ds duwogr 21k, vhx uhv uqr v 00k r x dr fr p s dñlur s hufxur. A hp s hvd t xh p r qlw udyd yld GPS hwd hqfduhj dgd gh dxw u" dur uhv uqr edvh r x vr df lwdut xh ir wh ihlw p dl v djq xp d yduhgxud. Nr wd ht xlshv ir l r uhlqvad d uhd" duhwh s ur f hglp hqwr hp gr lv gldv, ylw t xh r v s r qwr v ghwd dgr v q r vlqkdp lqflg qf lq gh s edfr; dr uhv uqdp r v p dl v uigh, dv s hwr dv s uhlw v ir ud p or f dd" dgdv. Dhwd f-vh t xh, r qgh or f dd" dydp -vh r v df r dkp hqwr v lqwlw f lqdlv qr v glwdv v f hqvlwur v, hwd ghwlqdg xpd ht xlsh s dud hqwhlvdur v df r dkgr v.

A r uhlqvad r ir l t xh d der ugj hp ir wh ihlw hp gxs qd t xdo xp uhj lwdyd h r rxwv df r p s dqkdyd, exvf dqgr dr v duhgr hv p dl v s hwr dv s dud s duwogr ds dufr p djq xp dv s huj xqv v gh s duwogr: Qqgh r (d) Su(d) ydl gr up lu kr rh? Oqgh r (d) Su(d) vhp gr up lgr? Ew v "lqkr (d) r x df r p s dqkdgr (d)? (Fr wldh d, 2021, s.14). Cdvr d s hwr d hp t xhwv hwlhwh gr up lqgr h/r x q r fr qvhj xlwh hvs r qghu dr t xhwv q ur, vhld r uhlqvad r t xh ir wh ihlw r uhj lwr, p dv ghwd dqgr hp f dp s r hvs hf ilfr ghqr p lqdgr: uhj lwr s r u r evhyd r. Rhfr ugd-vh gh xp kr p hp fr p ds ur | lp dgdp hqvh 40 dqr v t xh vh glvs v d s duwogr ds du p dv q r hulfr p s uhlqv yhovhx gl or j r s r uvhuw v t xh vwp l" dgr h r hvir u r r ghl dyd r uhj dqvh, vhagrh r uhlqvad r t xh hqvhdr uhlj lwr -or s r u r evhyd r. Gudqgh s duh gr s hufxur s hfr ulgr hul ihlw d

s , s r lv, qr lv, hp ghvhp lqdr v s r qwv, hud lp s r w yho lghqvlfd s hwr dv gr up lqgr qr v fdqvlur v, hp edl| r gh p dt xlvhv h dilqv. Dhwd ir up d, d ht xls h vh thy“dyd: xp d gxs o! f dp lqkdyd h r xw! ilf dyd qr fdur hp edl| d yho flgdgh id“hqgr d lghqvlfd r ylvdo N r ir wdp qr vlf dgdv vlwd hv j udhv gxudqvh hwhv gldv gh s hvt xlvd, p dv idw v hvs hulg v, vdlv fr p r: s hwr dv fr p wldqvw uqr v p hqvlv j udhv h/r x ds duhqvqgr hwldhp vr e hihih v gh vxewqfldv s vfr dlydv, hqgr ylgdv fr p w ilfr t xh vh ds ur | lp dydp s dud hqvlqghur p r vlyr gh hwldp r v qr vhlw dr qd p dgukj dgd. Dhwd fd-vh t xh r v vxshylv hv vlqkdp gh s r wh xp lqwakp hqw gh hyr o! r, djo r s duhflgr fr p xp gl dr gh f dp sr, qr t xdohud s uhqfkigr fr p d r ughp gr v s r qwv r qgh ir wdp uhd“dgdv dv der ugj hqv, fr p xqlfd hv t xh s r uyqvw u! ir wdp ihlvd fr p d edv h lqvlfr u! qflv qdt xhd! gld. Rhfr ugd-vh gd s up hld qr lv, t xdqgr xp d gxs o! gh uhf hqvhgdr hv ir l der ugdu xp d s hwr d hp xp vhuqgr edo!r, hoi duhp hwr x xp s hguhj xdkr h s ur ihux j uwv s dud q r vh ds ur | lp duhp . Pr uvr u!, qlqj x p vh ihux h dfr dwd ir l ihlvd s r ur evhyd r.

Cr qf o! gr r s ur fhwr f hqvlwdr, sdwrx-vh s dud r v hq w, t xh ir l d s hvt xlvd dp r wido qr t xdohud ghqhdgr r s hulogdv s hwr dv hp vlwd r gh u!d. Pdud hvh p r p hqw, r j usr gh vdeddr (GT) s gh fr qwlexlu fr p d dydd r gr t xhwlrq dr t xh vhld ds df dgr, vhqgr hvfr dkigr xp vxej usr gh vdeddr fr p h s hulh hp s hvt xlvd h vdeddr fr p r s edfr, fr qvqgr fr p uhs uhvqvqvhv: s hwr dv hp vlwd r gh u!d, Pdwv udogr Pr yr gd Rxd, Uqlyhulg dh Fhghudogr Chdu à N fdr gh Phvt xlvd Cr p xqlwud, uhs uhvqvqvhv gr F ux p gh Rxd, vdeddr dgr hv gr SUAS h SDHDS. Ewd hvwdw j ld ir l lp s r u!qvh, s r lv fr qvhj xlx ds ur | lp dur t xhwlrq dr daj xdj hp gd s rsx o! r hp vlwd r gh u!d. Pr uh! hp s o!, ir l lqf o! gr r vhu p r Qo daj xhd! fr p r hvwdw j ld gh vdeddr h uhqgd, uhvudqgr "p hqglf qfld" sruq r vhu p vhu p r s rsx o!up hqvh xvld" dgr hp Fr wldh" d. Fr wdp dgflr qdgdv s huj xqvdlp s r u!qvhv s dud r p r p hqw s dqq p lfr (COVID-19), t xhw hv gh j qhur, ghqvh r xwds huj xqvdlp glylgldv s r uhl! r v vhu p vfr v.

As v d hqvhj d gr s ur gvxw ilqdos hoi hp s uhd, hp gh"hp eur gh 2021, d Puhihvw u!d gh Fr wldh" d fr qwaklx rxw r j usr gh vdeddr fr p wgdv dv vhf hvwldv p xqlf ls dl v s dud hoder ud r gh xp s o!qr hp huj hqfldfr p r lqvlw gh vhuqghu v ghp dqgdv hvx o!qvhv gr fhqvr. Ep rdqhlur gh 2022, r p xqlf s lr uhxqlx r j usr gh vdeddr lqflldos dud ds uhvqvdu r v hvx o!gr v gr fhqvr. Ep ihyhhlur gh 2022, r dwdo s uhhlw Jr v Sdw ih" xp d dyh qd uhgh vr fldolqwdj wdp (Fr wldh" d, 2022), glyx o! dqgr r v gdgr v d gr p qlr s edfr, dwlp fr p r d s ur p hwd gh xp r u dp hqw s dud h! hfx r gh xp s dfr v! gh d hv, qr t xdohudp ghwlqdg v R\$ 8,7 p l!k hv gh uhdv s dud d dehuw u!d gh p dl v xp dfr dk!p hqw lqvlw flr qdos dud p xdkuhv h idp ddv, p dl vxp hvs d r gh klj lhq glgd, p dl vgh 300 ydj dv gr ehqhi flr gh o! fd r vr fldoh d dgl r gh p lo uhihl hv gl l!d. Alqgd hp ihyhhlur, d Shf hvwldv gh Dlhlw v Hxp dqr v h Dhvhqyr ylp hqw Sr f ldo hdd" r x xp d dxgl qfld s edfd qd C p dud gr v Vhuhdgr hv gh Fr wldh" d, gdqgr ghihlp hqw gr s ur fhwr gr fhqvr, ehp fr p r, thir u dqgr d h! hfx r gr s o!qr hp huj hqfldo

## f yÉÓÍuxÀÉy R'ÉnÓÉÉ yÉ

O II Chqvr Ghudos dud Phwr dv hp Slwd r gh Rxd hp Fr wldh" d/CE à 2021 (Fr wldh" d, 2021) ds r qwv x 2.653 s hwr dv ylyhqgr hp vlwd r gh u!d. Cr qvlgud-vh t xh hwh vls r gh s hvt xlvd q r djo r vlp s dhv gh vh uhdd" du krdt ylw! t xh vh x rehwr gh hwxgr wldqvlw dr, q r vh o! fd" dqgr hp hqghuh r il!r (Nvdldqr, 2016). Pr u!wr, ghwd fd-vh t xh Fr wldh" d ghp r qwv x xp glihuhqfldohp vxd s hvt xlvd, s r lv r II f hqvr ir l

fr qwux gr s r up xlwd p r v h s duh ghdv s r u dt xhdv(dv) t x h ylyhqf ldp dv ux dv w gr v r v gldv, idf lwdqgr r vhx s ur f hwr. As r qvdhp r v d p h wr gr or j ld s duh ls dlyd qd fr qwux r gr II Chqvr Ghudos dud Phwr dv hp Slwd r gh Rxd hp Fr wddh" d/CE à 2021.

Tudeddkdufr p r vr fldouht xhud fr p s uhqvr ght xh r v vxrlwv, dfr p xqlgdgh, s uhf lvdv vhuuh" h yr" vr euh r fr qvh| w hp t xh hwr lqvhlgr v, s uhf lvdv vh vhwls duh ls dqv h f r qvlexlqv h gr s ur f hwr h, p dlv dlqgd, df uhglwdut xh vldod r vdu r v uhvxo gr v t xh gh idv qhf hwlwp, fr qir up h vxd uhddgagh. Cr p lwr, d s u | lv gd p h wr gr or j ld s duh ls dlyd vlp r s ds hogh idf lwdud fkhj dgd ghwh r erhlyr, ir p hqvlqgr hvs d r gh fr qwux r fr dlyd, w p dgd gh fr qvfl qfld gr v glhlwv h qhf hwlgdgh, ir wddf hqgr r v vxrlwv vr euh dv s r vqf lddgaghv h| lwhqvh qr j usr. A s duh ghwd dqkd gh udlrf qlr, Xlp hqhv hwdo (2017) h| s uhwd t xh d p h wr gr or j ld s duh ls dlyd vqgh d idyv uhf hur ir wddf lp hqwr gd lghqvlqdh s hwr d o fr dlyd rx fr p xqlwld, qd gluh r gh s ur f hwr v gh dxwqr p ld. Qxdqgr qr v thihup r v w p dgd gh fr qvfl qfld, s r w yhos hqduqxp fdp lqkr s dud d ehw r, or qj h gh fr qwux hvt xh f huf hldp d dxwqr p ld gr vxrlwv h glwp ght xh ir up d ghyhp h| lwhlu A p h wr gr or j ld s duh ls dlyd s r gh vhuylwd hp w v p r p hqwr v qr II fhqr : fr qwux r gr GT gh Tudeddkr, hvfr d d gh s hwr dv hp vlxrd r gh uxd fr p r uhf hqvh dgr uhv h lqfr us r ud r gh vlp vfdvqr t xhwlq qr.

O GT fr qvlexlx s dud t xh r II Chqvr ir wh dgds vgr qr vd uhddgagh, fr p d f dud gd qr vd vhuud, dwlexlqgr s hfxddulgaghv txh v dt xhdv txh wdeddkdp fr p r s edfr rx hwr hp vlxrd r gh uxd hp Fr wddh" d s r ghldp s ur s r f lqdu O j usr gh wdeddkr vxj lx d s duh ghwh gl or j r fr p d hp s uhwd t xh uhdd" r x d s hvt xlvd, h d f dgd hwd d gh s aqhrdp hqwr h| hfx r gr fhqvr, r j usr hud fr qyr fdgr s had Puhihlwud s dud w p dufl qfld, id"hu vxj hwhv h dfr p s dqkdu r s ur f hwr, gdqgr hvs d r s dud t xh ir whp glvfxvlgr v h t xhwlqdr v r v s ur f hglp hqwr v. Dhwh p r gr, r II Chqvr s dud Phwr dv hp Slwd r gh Rxd hp Fr wddh" d à CE à 2021 fr qvhj xlj dj uhj duy uddv iuhqvh, fr p r p r ylp hqwr v r f ldlv, d s u s d s r s xol r hp vlxrd r gh uxd h s r ghus edfr, s dud t xh d s hvt xlvd j hwdwh uhvxo gr v d s duh gh xp d p h wr gr or j ld s duh ls dlyd h s xghwh dlnqghu s r s xol r.

Up s r qwr s r vlyr gr j usr gh wdeddkr ir l d vxj hwr gh t xh s duh gdv ydj dv qr s ur f hwr fhqvlwdr ir whp ghwlqdgdv v s hwr dv hp vlxrd r gh uxd s hov v hqvlwv p r vlyr v: s ur f hwr gh lqf ov r vr f ldo glhlwv, r s r u xqlgdgh, fr qkhf hugh s hwr r v vhuwlwdr v, vhuifldgagh gh df hwr dr v or f dlv h vdehur gldhwr gdv uxdv. Av s hwr dv hp vlxrd r gh uxd ir wdp vhdflr qdgdv s hov f ulwdr v gh hwdhp ylyhqgr rx vhuqgr vxshudgr d yly qfld gh uxd, dwlp fr p r vlyhwlp d o xp vlsr gh lqvhur qr v hvs d r v gh oxol h uhlylqqlfd hv, fr p r r MNPSR.

Nd s hvt xlvd fhqvlwud, kr xyh xp p r p hqwr gh vqwr r qr t xdo v hdydqwx d glvfxw r vr euh d lqf ov r gd s huj xqvd vr euh r uhqvd r v h xdo qr t xhwlq qr. Pdud Mdf kdgr (2022), fr qvh| vxd" d u d s r s xol r LGBTQIA+ hp vlxrd r gh uxd (PSR+) xp dwxqwr fr p s d| r h dr p hvp r vlp s r ghvdi dgr ugh v hghedvhu s r l v r vxrlw vri h r xwvlp s d f d hv s r uxdr uhqvd r v h xdo lghqvlqdh gh j qhur, vdlv fr p r kr p r i r eld, glvfup lqd r, hwlj p d s hov lqvhqvr s hfr qfhlw. Dxudqvh dv f ds df lvd hv, lhs uhvhqvlqvh gr MNPSR vxeludp qr s oslw h uhlylqqlfdud d lqf ov r gd s huj xqvd vr euh j qhur. O dwxqwr ir l dhydgr SDHDS, m qvd p hqvh C oxol gh Dlhlwv Hxp dqr v h, ds v d ds uhvhqvd r gr v d j xp hqwr v wfqlfr v, d s huj xqvd ir l dghulg d s hvt xlvd.

Alqgd vr euh d s duwf ls d r dlyd gr j uksr gh wadedkr, ir l lp s r wqvh d r s r uxqlgdgh gh uhylduh lqvhu s hij xqvdl qr t xhwlr q dr dp r wwdq fr p r t xhwv hv vr euh r uhqvd r vhj xdq s reuh" d p xolglp hqvlr qdovd gh (COVID-19), gluhlv v kxp dqr v, vhj xudq d, p r gr v gh hqihqvdq hqvr gd vlx d r gh uxd, hqvh r xwv v, s dud t xh ir whp fr dwldgvd d uhddggh dwdod s duwf y llv vhp vlf dv t xh dihvdp hwvd s hvr dv hp h| whp d s r euh" d.

## QÀÁÈ'xyÉu yÈT"Áu'È

Cr qvlghud-vh t xh xp d s hvt xlvd f hqvlw d s dud s hvr dv hp vlx d r gh uxd dôr gli flogh s oqhrdu h h| hf xvd u ghylgr vhx rehvw gh hwxgr q r vhu xp hqghuh r il|r, srup q r dôr lp s r wv yho Up d mawif dlyd fr p r hwd thir u d d h| foxv r vr fdo glvf up lqd r h lqylveldgdgh. O II Chqvr Ghudos dud Phwr dv hp Slwd r gh Rxd hp Fr wldh" d/CE à 2021 p dwld ylyd gh fr p r xp d p hvr gr orj ld s duwf ls dlyd f ds d" gh p lqip l" duglif xogdghv h fr qvhj xluf khj dudr vhx s edfr -doyr.

O j uksr gh wadedkr fudgr qhwh s ur fhwr sr vleldw x ir wldhfp hqvr h dñj lmp lgdgh v ghflv hv wip dgvd qd h| hfx r gr f hqvr. A s duwf ls d r gdv s hvr dv gr MNPSR vhyh r s ds hogh p r qlw uduh ds r qvd s r wv yhlv s r qwv fhj r v t xh rfr whd, ylw t xh vqkdp gliuhqvh r dkdhv h h/s huwhi, idf lwdqgr r gl orj r h ds up r udqgr iudj lqdgdhv. A s duwf ydgr v, fr qvlghud-vh t xh hwd s hvt xlvd vhp xp fdu vhu lqr ydgr u A dmq r hp fr qvwuxlup t xhwlr q dr ilhohp s r qwv uhdydqvh s dud r s edfr, fr p dqj xdj hp dgds vlgd, h der ugdqgr s ur edip dv ylyhqf lqdgdhv, xp d ir up d gh gluflr qdu dv s r ovfdv s edfdv s dud vx dv yhugdghludv qhf hwlgdghv.

Fr wdp lghqvlfp dgvd gliif xogdghv t xh thir u dp d qhf hwlgdgh gh glvf xlup dlv vr euh d oxv h j dudqvd gh hvs d r gdv s hvr dv hp vlx d r gh uxd, t xh ghyhp vhuylwv h lqvhdgvd hp wrgdv dv s r ovfdv s edfdv. O uihulgr f hqvr vhyh d Awlwqf lSr f ldo fr p r fr qgxwud gh wgr r s ur fhwr h q r kr xyh s duwf ls d r dlyd gdv ghp dlv s r ovfdv s edfdv, r t xh ghqxqf lqdgdh t xh q r qr ylgdgh, p dv t xh s uhf lvd vhu uhvwdqgd s dud t xh vhx j dudqvd h dñj lmp hp r vgluhlv v lqvj ulv ghvds r s xol r.

As v xp dqr gr s oqhrdp hqvr h uhdd" d r gr II Chqvr Ghudos dud Phwr dv hp Slwd r gh Rxd hp Fr wldh" d/CE à 2021, fr qf ocl-vh t xh vxd h| hfx r ir lehp -vx fhglgd, s r lv p xlw vds r wldp hp vhx s ur fhwr d s duwf d p hvr gr orj ld s duwf ls dlyd. Av d hv dlqgd hwr hp s ur fhwr gh uhdd" d r, gdqgr p dj hp s dud d fr qf hs r gh t xh d exvfd s hqj dudqvd gr v gluhlv v gdv s hvr dv hp vlx d r gh uxd h| lwh, p dv s uhf lvd gh ir wldhfp hqvr s dud t xh dydqf h vhx fr qf uhl'h.

## f yzyÉ ÁwvùÈ

Dqf s yf v/V1F 1Dgvjz/G1S 1( 1f vfx/D1D1-5348, 1Sj xxt fxj r Vryzf t i j Uzf f xWf y vfx i j Hshqz x t Vt hrf qft x Svhj xxt xH f shrfy vxi j ltw f t i j Ft s xhn s hrf /li j s yf i j j Vj sym j s yt i j Sj wj s f 1Uj | myf Ft qf r grf s f i j Sxh t qf l f/574, /45<04761i t n43487792mu | 57s 47398<

Efvxrd 533; ,1Uzf/fuyjsi j si t f ht syf vSj xvzxf Qf hrt s f qxt gyf St uzf t j r Vryzf t i j Uzf 1 Efvxqf P rs my vti t Gj xj s t qf j s yt Vt hrf qf Ftr gf y ltr j 1

myux 22 ~ ~ 1 i x1 t | gy2~j gf wzj t xuzgaf hft 2f xxoyj s hrf dxt hrf qf t v2Uzf d fuyjsi j si t df dht s yf vui k

Gj hqyt s 1: B86/i j 56 i j i j "j r gw i j 533<1ls xryz nf St qyhf Qf hrt s f quf vif St uzf t j r Vryzf t

i j Uzf j xj z Ftr ry ls y wj yt wqj j Dht r ufsnfr jsyt j Ptsyt vfr jsyt/j i t zyfxuv| n shfx1  
myux22~~~1uf5fot1t|tgw2hhrr362dfyt533:053432533<2jhyt2:386hy

Hkr j wqj t/D1l 10/( [ m j sj x/Y1P 1-5355,1Vj wj yjxxyw t itxij | n f i j r zqj yjxjr xyzf t i j wif1  
ls Y1P 1[ m j sj x/D1l 10Hkr j wqj t/( F1H1Hkr j wqj t lapt Rwxj/Ypj wsf x wfx=wfqy wfix/i j xfkt xj yjxxy shfx  
tuu146<048<1l t wfqj "f/FHHShuvjxx t J wkhf j H ry wif1

Hkr j wqj t lapt /F1H/( [ m j sj x/Y1P 1-5355,1Gnjyt xmr fstxjsvzfsyt im j sxt ifutgy "f i j  
uj xtxfxjr xyzf t i j wif1ls Y1P 1[ m j sj x/D1l 10Hkr j wqj t/( F1H1Hkr j wqj t lapt Rwxj/Ypj wsf x wfx=  
wfqy wfix/i j xfkt xj yjxxy shfx tuu156<0598,1l t wfqj "f/FHHShuvjxx t J wkhf j H ry wif1

I fwfx/P 1-5353,1Swgjir fyif wqj x wqj hrt sj xj xuf hrt 0zjyt 0xyzf hn s i j hfqj qhfx t i j qfj sxt Stuzqf w  
j s Ezj st xDwiyx1Uj | wqf Ftqf grsf i j Vt hrt qf1/76-5/548056: 1i t n437332bhx143<7;

I tzhfzg/P 1-5338,1H i j k x f xt hnj i fi j Fzwt st Ftpqf i j lws hj <804<9,17f j i 11'Yj w t  
i n yf qj r Di t gj Uj fi j w myux22of t hfr aptuj ssf 1kjx1t wuyxxht r 2534; 2382t zhfzg0 rhmj qf r a j k x f o fo  
xt hnj i fi j ui k

J wsi Nasnt wMJ YJ ts "f1 f/MJ 1J Y( Dq j n f/WK 1-5355,1P fufr jsyt ifutuzq t j r xyzf t i j  
wif sf hnfi j i t Ut i j Msj nw-zr f uwutxf r jyt itq l hnf 1Uj | wqf I wsh CEwfxqj w i j J jt l wkhf/881i t n  
4373332ht s k3x1799; 3

ls xyzyt Evfxqj w i j J jt l wkhf j Hkyf yxymf 'IEJ H1-5355,1Ftsmj f Fnf i j xj Hkyf t xi t Evfxqf t wfqj "f1  
myux22hni fi j x1gl j 1t|tgw2gwfxf2kj2kfqj "f2ufst wfr f

G r j x/W-5353,1Qt xap ny x i f mr fs n fi j s j hwt ut qyhf/i nyjyt xmr fstxj rj l rgnf i j j xyfyf qst  
Evfxqf Q r j w xj r wqj r yht bUj | wqf Fwyhf i j Fnshfx Vt hrfx/456/5: 0791i t n437332bhx143<7;

P fhmf i t/UZ 1J 1-5355,1Stuzq t Q EWTID. j r xyzf t i j wif fxxy shfx xt hrfqj r i j gfjy 1Uj | wqf  
J sj w/55-5/5<0841myux22uj wt i ht x1kkgw j t l wumf2wqj 2j ~27: 943

Qfyf qst/P 1D1F 1-5349,1Hkm fyif i f Stuzq t j r Vryzf t i j Uzf st Evfxqf Yj w t i n yf qj r Di t gj  
Uj fi j w myux22wut xyt wu huj f 1t|tgw2gnywifr 24438; 25: <242i d55791ui k

Qzs j x/Q1U1D1F1f hhm/J 1Ufr tx/WUti w zj "/D1/( P fyt x/E1-5354,1Stuzq t j r Vryzf t i j Uzf  
j r yj r utxi j ufsi j r n i f Ft | n 04<Yj w t i n yf qj r Di t gj Uj fi j w myux22~~~1i nt w1uzh0  
w2wqj i n 2tuzq' F6' D: F6' D6t' 53j r ' 53xyf' F6' D: F6' D6t' 53i j ' 53 wfdgt p1ui k

Syjk nyw i j l t wfqj "f1-5354,1Uj qf y w i t Fj sxt J j wqj f Stuzq t j r Vryzf t i j Uzf i f Fnf i j i j  
l t wfqj "f 'Uj qf y w i Whs nht bmyux22 j x s | t qm j syt xt hrfqf wfqj "f1j 1t| tgw2t yhmf x2wjk yf f s zshf0ufht y0 j qf ht j x0  
j r w j s hrfx0ufwf0utuzqfht0r 0xyzf hft0j 0xf0f0hfurqf

Syjk nyw i j l t wfqj "f1-5355,1Syjk nyf fszshf ufht y i j f j xj r j w j s hrfx0ufwf utuzq t j r  
xyzf t i j wif i f Ffuryf qmyux22~~~1t wfqj "f1j 1t|tgw2t yhmf x2wjk yf f s zshf0ufht y0 j qf ht j x0  
j r w j s hrfx0ufwf0utuzqfht0r 0xyzf hft0j 0xf0f0hfurqf

Uqj w/G1P 1Vqf f/D1Y1l 1Ut hmf/P 1E1( Qt gw/P 1W-5355,1Syjhfwif t i f Ynf sfx Uzfxj r Fj s w  
Sf si r nht 1Uj | wqf St apj Sxvzj /45-4/990<71i t n43657892556; 0485[ 1453459

Ut i w zj x/O1Y1E1S1-5338,1Ynf sfx wfx/ht wut xj r uj w zwt xst ht ynf st i f hnfi j w yj i j  
i t zyt wf i t/Xsphj wnf i j l j i j wqj t Fj fw/l t wfqj "f,1

myux22jut xyt w 1kh1gw2gnywifr 247<32425338dWVHDOYESUR GUJ XH/1ui k

i t xVfsyt x/Uf1P 1( [ m j sj x/P 1Y1-5357,

Ut xf/D1V/( Ewyfx/D1F1S1D1-5348,1D| nqshf sf | n f i j r zqj wjxjr xyzf t i j vzf sf hnif i j i j  
V t Sfzq1lsyj wf hj =Ftr zsrhf t/Vf i j j H zhf t/4<86,/5: 805; 81i t n4348<324; 3: 08: 955347 B554  
Vfsyfsf/Y/( Ffxjj qwf P 1-5347,1DSt uzq t jr Vyzf t i j Uzf j f qyf uj q hnif i fsif1Uj | xyf Efifsf  
i j Vf i j S gmf/6; 5,/68: 06; <1i t n43555: ; 2564; 059935347 6; 5f9: ;  
[ m j sj x/Y1P 1Q r t x/H1F 1Vrf/D1P 1V1Dgyz/P 1NID1Hkr j wqjt l npt/F 1H/( J tr j x/OIP 1-534: ,1  
Vf i j Ftr zsy wj Sxmt q l nf Ftr zsy w=zf xhtsywgn j x x r j yt it q l nf xuf wthuf yf x1Uj | xyf Sxmt q l nf  
j r Sj xvznf/44-5,/70461i t n4357: ; <2534: 334433533494

# a ShOdgWc \_c UW S SdWhSa c \_c UWf SRSTWWRc Tf c b hSWOg bO dgWOb \_WS Tf Si RWbO

METAPSYCHOLOGY AND EPISTEMOLOGY: REDEFINING BOUNDARIES IN FREUDIAN PSYCHOANALYSIS

r s ó Lê p t Ló s L p p

## f yÉO³ À

Ewñ dñlñ r h|s o wd d ir up d r gd s vlf dq dhv fr pr xp d qr yd uhd gr fr qkhf lp hqwr, xvlñ"dqgr xp d dq dhv t xddovlyd edvhgdg hp vñ| wv gh Slj p xqg Fuhxg h fr qwdexl hv gh hwxglr vr v gd hs lwhp r oj ld s vlf dqdovld. E] dp lqdr fr qvñl w hs lwhp r oj lfr h klw dfr gd hp huj qfld gd s vlf dq dhv, ghwdf dqgr d lqio qfld gd ir up d r glyhuilf dg dgh Fuhxg qd vxd hwxwudfr qfhlw d o p d lf dgd s hoiur qvñlud hqwh ghvdilr v foqlfr v h vñ dfr v, h d elixud r hqwh fxoxud h fl qfld. O hwxgr uhwdovd p hvds vlf r oj ldfr pr vr o r hs lwhp r oj lfdt xh s hup lñx dFuhxg dydq du qr fr qkhf lp hqwr s vlf dqdovld, vxshudqgr d glfr w p ld hqwh fl qfld v qdwxudlv h kxp dqdv gh vxd s rfd. Ewñ vñdedkr uhdydqñ s dud lop lqdu fr pr d p hvds vlf r oj ldfr qwdexlx s dud dfr qvr dg d r gd s vlf dq dhv fr pr xp fdp sr gh hwxgr glwlqwr, lqio hqfldqgr sur ixqgd p hqñ d fr p s uhqvr fr qvñp sru qhd gd p hqñ kxp dqdh vxdf r p s dn| lgdghv.

**duñúñEñw-uÖyH** Pvlf dq dhv; Es lwhp r oj ld Pvlf dqdovld; Mhvds vlf r oj ld; Hlwud gd Pvlf dq dhv; Slj p xqg Fuhxg.

## OvÉlÉuwí

Tklv dñlf dh h|s o hñ ir up dñr q ri sv' fkr dqdö vñ dv d qhz duhd ri nqr z dñgj h, xvlqj d t xddovlyh dqdö vñ edvhg r q vñ| w e' Slj p xqg Fuhxg dqg fr qwdexl qv iup vfk r oñw r i sv' fkr dqdö vñ hs lwhp r oj'. Iw h| dp lqhv vñh hs lwhp r oj lfdodqg klw dfr qvñl wr i vñh hp huj hafh ri sv' fkr dqdö vñ, klj kdj kvñq vñh lqio hqfh r i Fuhxg glyhuilf dñlqaj r q lw fr qfhs vñdowxfwuh, p dunhg e' vñher ughuehwz hhq fdqf dñd qg vñhr uhvfdofkdñhj hv, dqg vñh elixudvñr q ehvz hhq fxoxud qg vñh qf. Tkñ vñg' klj kdj kw p hvds v fkr oj' dv dq hs lwhp r oj lfdovr oñr q vñdwdor z hg Fuhxg w dgydqf h lq sv' fkr dqdö vñ nqr z dñgj h, r yhfr p lqj vñh glfkr w p' ehvz hhq qdwxudodqg kxp dq vñh qf hv r i klv w p h. Tklv z r un lv uhdydqwr lop lqdn kr z p hvds v fkr oj' fr qwdexvñg w vñh fr qvr dg dñr q ri sv' fkr dqdö vñ dv d glwlqfwilhñj r i vñg', sur ixqgd lqio hqflqj vñh fr qvñp sru xqghuwdqglqj r i vñh kxp dq p lqg dqg lwhfr p s dn| lñh. **ZyáUÁExEH** Pv fkr dqdö vñ; Pv fkr dqdö vñ Es lwhp r oj'; Mhvds v fkr oj'; Hlwud r i Pv fkr dqdö vñ; Slj p xqg Fuhxg.

r M fñt t Sj i w  
Vfsyfsf P tyf

é	f3824525356
n	f5: 28625357
ã	f5624525357

p =yti tw/HII yJ ts fñj x/U1  
FyIt xj hf/WFmf| j x/Z 1F1-6357,1  
Pj yf uxhñt q l ri HHuñyj r t q l ri=

Uj i j ks rs i t l w s yj nñx Qf  
Sxhñs oj l yjz i nñsf 1Ptxfñt=

Hyzit xj r Sxhñt q /ri/45-4, /5806;



DP t xfñt =Hyzit xj r Sxhñt q l ri j xy oñj s hñf i f xt g f oñj s f Fyiyñj Ftr r tsxDymazys 78  
ds yj wñf yñt s foñj s xj 1

## VÍ ÉAxÓ À

Ó hp y r txh ydj dlv hqvh dvfl qfldv f dgdt xdods uhqgh vr p hqvh dt xl̄ t xh s r gh ds uhqghu (Gr hkh d̄xg Fuhxg, 1925/2011, s. 79).

A iudvh dfip d fr whvs r qgh dgyhwhqfld gh Mhiliwihhv hp Fdxwri h ir l flvdgd s r u Fuhxg qdv s up hludv s j lqdv gh vhx vñl w dxw elr j u ilfr. Iqvuhvwdqvh txh hh d vñqkd flvdgr nwdp hqvh dqvhv gh ds uhvqvdulvhx s huf xur s hñlv fl qfldv gd qdñvh "d, fdp s r qr t xdoxd myhqwgh dqvlr vd dh ih" vñld du p dv t xh d ghvfr ehvñgh vxds hfxddulgdhvñh dp lvd hv gh vhx gr qv dh vñqkd qhj dgr vxh hvr. Ndv s dñyudv gr p hwh gh Vlhqd, yhp r v vxds huf hs r df huf dgh xp d glylv r vj qlif dñlyd t xh p dñf dyd r s hur gr : r delvp r hqvh dvfl qfldv qdñvudlv (Ndxuz /vhqvf kdiñq) h dv fl qfldv kxp dqdv (Gh/vñhvz /vhqvf kdiñq). Fuhxg, dr ñqj r gr ghvqyr ñlp hqwr gd s vlf dq dh, r swx sr uq r ghwd duh s flvdgr hqvh hwd glfr w p ld. Cr qwgr, hwd vhs dñd r ixqgdp hqvdlo lqjoxhqlrx s ur ixqgdp hqvh vhx s hqvd hqwr ghvgh r lqflr, vxvñp hqvh hqwhol dqgr -vh fr p r v ixqgdp hqwr v gd s vlf dq dh, ds hvdugh vhx vhir u r v s dñd qdyhj duvhp hqidwduvñ flv r.

Lj r, q r s dñhf hñl dj hur dilup dut xh d s vlf dq dh, vhp hñkdqvh ir up d r gh Fuhxg, lqvf lhyh-vh hp xp d glylv r. Pdñd do p gr irfr qr vñdedkr fr p d fr qwdgl r, d klwuld gh ir up d r ghwd thd gr fr qkhflp hqwr , hñl p hvp d, p dñfdgds hñl dp elydo qfld. Aqvvhv gh Ldf dq vñwdud s vlf dq dh hqvh r p dñlp d h r s r hp d, Fuhxg m qdyhj dyd kdelop hqvh vr euh r ilr gh xp d qdyddk hs lvnñp r o j lfd, p lvnñudqgr s hvt xlvd ilvñr o j lfd h dñdw p lfd, fl qfld hñl s hñlp hqvdlo f oqlfd p glfd, elr ñj ld h s vlf r ñj ld, vñr ud ñf dd"df lq lwd h ixqflr qdñwd, dñh h fl qfld, qdñvh "d h fxoxud, s u vlf d f oqlfd h hvs hfxoxud r p hvdsvlf r o j lfd, hlv t xh Fuhxg fr ñfd w gr hp xp j uqgh f dñghlu r vhp hñkdqvh dr gd Buxj d gd klwuld gr Fdxwri gh Gr hkh, fr p r hh p hvp r p hqflr qd, h r vhx ñdgr , ghvñhyh ldqql (2017): Ó xp dfxur vdfr p elqd r gh s uhvñqv r hs lwp lfd uhs r xvndqgr p r gh ñqdnudw qdñfl qfld h ghfr qldq d lqdedo yhoqr ydor ufr j qlvñr h khxuwñfr gdilf r h gr p lvnñ (s. 91) t xh edd"dd s vlf dq dh gr lqflr dr ilp .

Eqvñvñdqvñ, vdehp r v t xh Fuhxg q r vñl ixud gh dwlexlu s vlf dq dh xp ydor uflhqvñfr, do p gh dilup duvh vñdñlugh xp d fl qfld f xñlydgq qr vñr ñg dñv fl qfldv gd qdñvh "d. Nhvh fr qvñl w, t xhwñr qdñp r v: fr p r d p hvdsvlf r ñj ld iuhx gldq, hqvhñl dqgr fl qfld h fxoxud, uhgilqh r v ñp lvnñg s vlf dq dh h ghvñdild xp d glfr w p ld vñglflr qdohqvh fl qfldv qdñvudlv h kxp dqdv? Ewds huj xqvñr uhqvd qrd lqyhwij d r, gdgd dñp s r uqfld ghfr p s uhqghur fdu vñuf lhqvñfr h d p hñgr ñj ld gds vlf dq dh s dñd dydduvxd uhñy qfld h ds ñf dñlgdgh hp fr qvñl w vfr qvñp s r u qhr v.

idw t xh d glfxw r hp wñqr gd r eñd iuhx gldq dñh vñl vhx p r gr gh s ur gx r gr fr qkhflp hqwr hqyñ yh dñs hñw vñr ehp p dlv fr p s ñf dñgr v gr t xh d p hñd ñf dd" d r gh xp fr qmñqwr gh vñp r v wfqlfr v ds ñf dñgr v vñl qfldv gd qdñvh "d r x vñl qfldv gr hvs idw (fl qfldv kxp dqdv), gxddvp r p hñgr o j lfr t xh ihyldñd qr ñyñr dhf hugr s hqvd hqwr gh Fuhxg, s hñp dqhf hqgr ylyr vñp e p gxudqvh w gr r s hur gr gd fr qwlwñl r gr v fkdp dñgr v fr qfhlwñv ixqgdp hqvdv gd s vlf dq dh. Pdñd Sip dñqh (2009), hwd glylv r p hñgr o j lfd hñw wr dñdlj dñd qr p r gr gh vñl s hqvdut xh dñqgd kr ñs hñp dqhf h s uhvñqvñ. Pr uhvñd ud" r ,

hp er uq r vhr d r ir fr ghwh wh w ds ur ixqgdv h qr v ghwd ghwd glfxw r, lps r uq r ihufhuxp s dqr uq de vfr ghwdv gx dv yhu hqwh hs lwp lf dv.

Af l qfldv gd qdwh "dvh s ur s hp dweddufr p xp ds duh gylgdt xh r kr p hp q r ffr x, uwdvh, s r lv, ghxp ds duf hds dw yhohvhup hlgd hfdxqld, r t xh s hup lwh evhuyduh ghvfhyhulp s dflqdp hqwh r v idwv, p r vlyr s hsr t xdohvvdv fl qfldv whl dp j dudqvlgr vhx hwdrw. Shj xqgr ldqqqlql, vh xv p r ghos v t xh h s uhwdp j uqgh l j r uh f lqwhiflgdgh, dwhlp fr p r vh xv lqwh p hqwh v ght xdqwhifd r gr v gdgr vfr dkigr v qd idvh h s hup hqwh (ldqqqlql, 2017, s. 110) v r w p dgr vs uqfls dqp hqwh gd i vlf dp dwp dw' dgd, hqt xdqwh dv fl qfldv kxp dqdv dwh r fx s duh dp gr p hlr s u vfr gd ylgd, gr p xqgr fudgr, kdelvldgr h uwdqvir up dgr s hsr s u s ur kr p hp, lwr , dv vr f lhdghv, dklw uhdh r v lqggy gxr vi (ldqqqlql, 2017, s. 110). Ewh r erhwr s u s ur gdv kxp dqlgdghv h l j h r xwv v p wgr v lqyhwij vlyr v, dwlp, dwhij r uhdv fr p r klw uflgdgh, vij qlifd r h lqwhus uhvd r, dgylqgdv vhr gd Hlw uhd, gd Flor or j ld, vhr gd Thr or j ld, s dwdp d vh uhdh uqdwlydv dr p r ghos p dwp vfr h dr p wgr h s hup hqwh (ldqqqlql, 2017, s. 111).

Oeyldp hqwh, hwhv qr yr v p r gr v gh vh s ur gx "lu fr qkhf lp hqwh j huldp h dlqgd j hup j uqghv ghedwh t xdqwh dr hwdrw gh f lqwhiflgdgh gdv fl qfldv kxp dqdv, s uqfls dqp hqwh hp ghfr u qfld gdv fuwf dv gr v ilvfdwv dwhp hv h iudqfhvhv gr v fxor XIX. Nr fdp s r gd s vfr or j ld, hwd glylv r vh p r wvur x klw ufdp hqwh dlqgd p dlv fr qwds ur gxfhqwh, fr p xp d iudj p hqwh r t xh r vflod gh der ugjd hqv p dlv lqf dwdgav dr qdwh uddp r fr p r d s vfr or j ld ehkdyr uhd, fr j qvlyd h hyr or ffr qlwd d der ugjd hqv t xh vh dilqdp p xlw ehp fr p dv kxp dqlgdghv fr p r d s vfr or j ld kxp dqlwd, ihqr p hqr o j lf d h f xoxudo

Nhwd dwdgk dgh s hqdp hqwh, Slp dqn (2009) dwihyhd t xh, ds hvdugh w gr hwh ghedwh, d s vfdq dwi iuhxgldqd vh ds uhvqwh fr p r xp d qr wyhoh f h r, xp dyh" t xh Fuhxg q r hqwh qhwh hp edwh, hdn uhd xvd d t xhwr, s r lv, hp vxd s hws hf vlyd, d dilqldgh hqwh d s vfdq dwi h dv fl qfldv gd qdwh "d v r hylghqwh. Pr u p, dlqgd dwlp, r p hwh gh Vlhqd ghvhp er fd hp t xhwh hv s u s uhdv gd klw uhd, s r owd, dwi, uhdj l r h r xwv d t xh, vj xqgr Slp dqn (2009), g r r w p gd vxd lqwh uhdqwh vqj xatulgdh hs lwhp r o j lf d.

Nhwd s hws hf vlyd gh xp d hs lwhp r or j ld t xh vhp s th ghvs hwd lqwh uhd t xh s ur s r p r v d thylvwhu dp s dudfr p s uhqwh r gdfr qwh l r h ghvqyr ylp hqwh hs lwhp r o j lf r gd s vfdq dwi iuhxgldqd, fr p xp ir fr s duh f xatudqdp hws vfr or j ldfr p r ihudp hqwh hs lwhp r o j lf d. Pdud lwr, hp s uhj dp r vxp ddq dwi f uwd h lqwhus uhvqwh dgh wh w v iuhxgldqr v h ghs lwhp or j r v s vfdq dwdfr v, xwd" dqgr xp d der ugjd hp t xddwlyd t xh fr p elqd dq dwi klw ufd h wh ufd (Slp dqn & Cdru s uhv, 2018). Ewd p hwh gr or j ld s hup lwh xp d h s or ud r ds ur ixqgdgd gdv qxdqf hv h fr p s dn lqgdghv gr s hqdp hqwh iuhxgldqr h gh vxdv lp s df d h s dud d s vfdq dwi fr qvlp s r u qhd.

Dhwdf dp r vt xh r ghedwh hp wr wgr gdr eu gfhxg hghvhx s ur fhwr ghj hwd r ghfr qkhf lp hqwh lqwhqf dgr, xatuds dwdqgr vlp s dwhp hqwh r xvr gh vwhp lqr or j ld hvs hf ldd" dgd. Ewh ghedwh hqj or ed d lqwh uhd r hqwh dv fl qfldv qdwh udlv h dv kxp dqlgdghv, xp d vhs dud r p hwh gr o j lf d t xh fr qvqxd whqgr uhvqwh h ghvildgr uhd dw r v gldv dw dlv. Ar h s or uduhwdv gx dv yhu hqwh hs lwhp r o j lf dv, qr wr r erhwr lghqwhif dud xqflgdgh h dfr qwdexl r gds vfdq dwi qr f hq ulr lqwh uhdfr qvlp s r u qhr .

RÀÈzÓÁxu<sup>3</sup> yÁÍÀÈw'ýÁí z'wÀÈy w' Á'wÀÈxu ÀÈ'wúÁ 2'Èy y<sup>3</sup> TÉyÓx

N r lqfr p xp r xylud dilup d r gh t xh Slj p xqg Fuhxg, r s lr qhlur gd s vlf dq dvh fxrd lqiø qfld qr s hqvdp hqw r flghqvdo lqglvf xwyhø udup hqvh id"ld f øludv vx dv thi hu qfldv. Thqgr lwr hp p hqvh, idøligr v ixqgap hqw vgd der ugđ hp s vlf dqdowlf d xp dp dqhlud gh dwhyhudut xh ds vlf dq dvh, fr p r mg! "ld Lr xuhlu (2006), q r vxij h h/-q/k/ø, sr udwlp gl"hu gr qdgd. Ar hp eduf duqhwd dq dvh, hwhqfl dahf r qkhf hur s ds ho gd ylgd gh Fuhxg qd ir tp d r gd s vlf dq dvh. O s u s ur ghwøfr x hp y uldv r fdv hv fr p r vxd h| s hul qfld s hwr dohwu hqwhø dgd fr p d hyr ø r gr p r ylp hqw s vlf dqdowlfr, w uqdqgr lqyl yhoglvf xv luxp vhp vh thi hlu dr r xwr. lwr vh p dqlihwø, sru h| hp s ø, qd uhdy qfld t xh Fuhxg dwlexlx vxd dxw dq dvh h lqvhøl r gh vhxvs u s ur vvr qkr vfr p r i hudi hqvdv gh lqyhwij d r h s løuhv qd hglif d r gh vxd vhr ul.

Qxdqwr elr j udildiuhxgldqd, gh dqvhp r xp idw uvh ghwdf d: vxdruj hp magldh dvliqiox qfldvghwh idw hp vhx s hqvdphqw. Ewdv v r s dp hludp hqvh gh r ughp fxoxudq hylghqfldqgr-vh qr v dgr fr qkhf lp hqwr gh Fuhxg vr euh d Bedd; hp vxd idp lddulgdh fr p d lqvhns uhvd r gr v vhl wv vdj udgr v; qd s uhvhq d p dfdfqvhl, hp vhx hwla, gr fkdp dgr kxp r u magdlfr (Lrxuhlur, 2006). Alqgd t xh r fudgr u gd s vlf dq dvhq r vhj xlwhduhdj l r magdlfd, hdnqxf dqhj rx vhx s huuhqflp hqwr dwdfxoxudhfkhj rx ddilup du qr s uhi flr hgl r hp kheudlfr gh Átr vhp h Tdexi, t xh vh dkhsuhi xqvvlwhp r t xh dlqgd kdyhudd qhdh gh maghx, hdn s ur qvdp hqvh thvs r qghuld: ÓMxlvdfr lvd, s ur ydyhfp hqvh r s uqfls dô (Fuhxg, 1912-1913/2012, s. 10).

Mdv ghyhp r v gl“hу k вdp e p xp d lqiox qfId qr wyhogh r ughp s u vfd, s Uqfls dqp hqvln qr t xh dfder x vh lp s r qgr d hdn fr p r rewwfxo, t xh lqfоl d dvhqv r dnqwl qd fduhlud xqlyhuwlwld ghylgr dr dqvlwhp lvwp r h s r vhlur up hqvln vhx uhfhlr fr qwdqvn ght xhd s vlf dq dvhir wh hqfdudgdfr p r xp dfl qfld nqgdlfd (Lr xuhlur, 2006). Pr u p, Fuhxg (1925/2011) s duhf h vhuvludgr s ur yhlw dw p hvp r ghwhv hp s hfldkr v, dilup dqgr vhuvlgr lp s r udlqvn m vh dfr wxp dughvgh vhp s uhfr p d uhlwqfId s dufr qvij r, r t xh dkh gr w x ghf huwlqgqs hqg qfId lqvhdf wddp s uhvflqg yhos duft xh vx s r udlwhr v dvdt xhvt xh p dlvvlughvhuldp ihlwv s vlf dq dvh h d hdn s u s ur.

Pdud do p gh vxd dvfhqg qfld, ghyhp r v vhuhp fr qvd r fr qv| w kuvw ufr qr t x dor s hqvpd hqw iuhxglqdqr vh hqu "d. Cr p r vh vdeh, Fuhxg hud khughlur gr lxp lqlvp r h gdf uhq d qd ud" r s u hgr p lqdqvh qr v v fxor v XVIII h XIX, vngqr wr gd vxd ir up d r uhdd"gdg qr dp elhqvh gxur gr ilvf ddvp r ddhp r Q xh ghl| rx p df dv s ur ixqgdv hp vxd p dqhlud gh wdeddkdu s duwfxo up hqvhp vxd r evhw r s h or idw foqlfr i (ldqqqlql hw do, 2021, s. 15). O t xh vh h| s uhwd vdp e p gh p dqhlud r vhaqlyd hp vxd hylghqvh yr fd r flhqwlfd h hp vhx r vlp lvp r hs lwhp r o j lf r .

Awlp , hp xp s up hlu r p r p hqwr , dwlwlp r v dr lqvhuhvh gr loxwih ylhqhqvh s hæilvrl σ j ld , ylqgr hð dvhuglfv s xσ gr ilMr σ j lwd dhp r , EuqwBu fnh gh 1876 d 1882 . O s u s dr Fuhxg (1925/2011) fr qihwdt xh , qhw h p r p hqwr gh vxd ir up d r df dg p lf d , vhqvld edwqvh vdlvid r hp vdeddkduhp xp æder udwur gh ilMr σ j ld fr p xp d dwylgdgh s xup hqvh vñ ulfd , gh p r gr t xh r v hwxgr v s ur s up hqvh p glfr v , fr p d h|f h r qd s vt xlwdl , s rxfr dkhdw dp qdt xhd s hur gr .

Nr v dqr v vhj xlqvñv, mfr p r lqvñuqr hp xp kr vs lvdoj hduqyhrl dweddkdufr p Tkhr gr uMh' qhuwhp  
xp oðer uðwur gh dqdw p ld fhuheudq p dqvñqgr d p hvp d ghglfd r txh fxolydud, dqvñv, qd s hvt xlvd  
ilMr o i lfD Shfr p Bu fnh kdvldvh qhalfdar dhvñadud p haxqahys lakdagh xp s bll hlgaihur usr whur up hawh.

Fuhxg p dqvhuld vdor uhqvd r s dwdqgr dr vlvhp d qhuyr vr gr v kxp dqr v, p dlv hvs hf llf dp hqvh, d p hgxaad reaqj dwd vdop e p frqkhflgd fr pr exer. Pr u p, vhqvld t xh d lqyhwij d r hp dqdw p ld fhuheudoq r s ur gx"ld, gr srqw gh ylwds u wfr, r p hvp r s u j uhwr t xh r v hwgr v hp ilvrl sj ld (Fuhxg, 1925/2011).

Ewdv hoder ud hv v r ghfr whqvhv, lj xdpq hqvh, gd idvh hp t xh Fuhxg s dwd d vh ghglf dudr hwgr gdv fkdp dgdv gr hq dv qhuyr vdv, vhqgr σ j r dwd gr s hσ f θeuh h| s r hqvh gd Evfr θl gh Sdσ wl uh, Jhdq-  
Mdulq Ckdlfr whp 1885. Tdqvihulqgr -vh s dud Pdlv s r udu xqv p hvhv, r ylhqhqvh s dwd d vhfr qvdw fr p r  
vdeddkr fr p qhxu vfr v, hvs hfliif dp hqvh, fr p d klvhudd (Fuhxg, 1925/2011). Nd Fudq d, hdn ylld d vhu d  
h| s hul qfld gh xp lp s r uvdqvh fr qvdws r qwr vwdgl r s r vlvlylw ddp gd t xdo ylhud, s hus dwdgd s hσ  
s hvt xlvd h| s hulp hqvdlo Nd s vlt xlwd glq p lf d iudqf hvd vwdglfr qdø Fuhxg vh ghs dur x, s dud d vxd vxus uhvd,  
fr p d s thgr p lq qfld gd foqlfd vr euh rv p r ghσ v vh ulfr v, ehp fr p r fr p d fhqvdgdgh gr v idw uhv  
svt xlfr vqr t xh vh thiuhh hvrl σ j ld (Lrxuhlur, 2006).

Nhwh vhqlgr, Ckdlfr ws lh”dyd s h̄ls up d”ld gr v idw v foqlfr v, r t xh vh wdgx”ld hp vx dp | lp d à Q̄l  
 v̄r ud er d, p dvq r lp s hght xh [xp idw’ h] lwlà à, t xhp xlw lp s uhvrlr qdyd Fuhxg (1893/1959, s. 5). qhwd  
 dqkd gh s hqvdp hqwr t xh Dxqnhu (2011) s hqvd Ckdlfr wp dlvr p r xp ir wj udir t xh qhf hwduld hqvn xp  
 v̄n ulfr, s r lv vhx lqvhuhwh q r fr qvlwd hp ghyf uhyhud klwuld fr p r xp fr qm̄qwr gh wd r v lp xwyhlv h  
 hwlij p dñ”dqvn, p dv vlp ds uhqghur dvat xh klwulfr fr p vhxv j hwrv hdp hqvdhv h vx dv wdqvl hv sru  
 p hlr ghyhugdghlrv Á xdgur vyljr v (Mdqqr ql, 1999, s. 83) t xhs hup lwlwp gdus uhf lvdudr vvhxv gldj q wlfr v  
 glihuhqflldv, fr qj hæqgr gl”huvh h h̄l s htw hvfr us r udlvt xh vh fr qyhuldp hp yhugdghlrv Á xdgur v foqlfr v  
 gr vt xdlv Á p glfr s up hludp hqvn hvs hf wdgr ú (s. 82).

Nhw̄h s r qw̄, m hylghqf ldp r v xp d ir up d r e ilgd gh Fuhxg p df dg, sr ux p adgr, sh̄d uj r ur vd  
vhr u'd r s uhvhqvn qr dp elhqvn flhqwilfr dxvwadfr h, sr ur xw̄r, sh̄d vr ehudqld gdgd f oqlfd qd Fudq d.  
Ap edv dv glp hqv hv hfr dp qd su s uld hwuwxud gd ir up d r fr qfhlwdo gd svlf dq dvh, lqvnlup hqvn  
s h̄s dwdg d s h̄d vhqv r hqwh r v lp s dwhv lp s r w̄r v s h̄d foqlfd h s h̄d vhr uld, r t xh uhvxad qr t xh Fuhxg ydl  
f kdp dugh p hvds vlf r or j ld.

Ao p glwr, r dqr gh 1889 vh hqfr qwd hqwh dv s lqf ls dl v lqi ox qf ld vt xh fr qvldw udp r s hqvdp hqwr iuhxgldqr. A Evfr ad gh Ndqf', qd t xdoFuhxg (1925/2011) vhyh fr qwdw fr p Ap eur lvh-Axj xwh Li edxawh Hls s rr o wh Bhuqkhl p t xh, mqvdp hqwh fr p d h|s hu qfld vlgd hp Sdor wl uh, t xdwr dqr v dqvln, vhudp hwhqf ldlv qr t xh vh uhiuh dr xvr vhu ds xwfr gd kls qr vh t xh p df r x r v s dp ug lr v gd s vlf dq dvh, r x s h or p hqr v gr t xh p dl v wdugh vh w uqdu d s vlf dq dvh. Dhyh-vh gl"hudlqgd t xh d ds ur | lp d r fr p d Evfr ad gh Ndqf' vhud gh ixqgdp hqvdolp s r uwqf ld s du d vx d uhq qfld dr vd vdp hqwr gdv hqihup lgdghv qhuyr vdv r y qlf dv h s du d hp hu r gh qr yr v lqyuhwhv.

Up s r qw t x h vh ghwdf d qhwdr f d l r vh uhiuhh xld“d r gd kls qr vh, fr p r p hqflr qdp r v df l p d. lwr s r ut x h, p hvpr t x h, vdqwr Ckdlfr wfr p r Bhukhlp , il“hwhp xvr gd kls qr vh qd lqyhwij d r gd k lwhuld, hdnv s du ldp gh p r ghσr v h| s df dvlyr v s ur ixqgd p hqvh dqvdj qlfr v. Ckdlfr wfr p r vh vdeh, ir l xp h| p lr qhxur s dw σj lwd h v v huld vh ghglf dgr klwhuld qr ilqdogh vhx shfxur flhqwilfr. Awlp vhqgr, hdn s hup dqhf hx qr uhj lwr gd uflr qddgdgh dq wr p r -foqlfd. Mhvp r t x h v hqkd dydq dgr edwvdqvh hp vhx hwxgr vh lf r vr euh r wd xp d h d kls qr vh, hdn df uhglw yd t x h r fr qkhflp hqwr vr euh d klwhuld ghs hqgld gh xp dydq r dlqgd s r uylugh s hvt xlvdv elr o j lf dv (Blup dq, 2003). Nhwh vhqvlgr , d kls qr vh ds uhvhqvlw yd ydσ u

p hw gr o j lf r , r x vh rd, r lqvhvwh fkdlfr vldqr fr qvlwld hp s ur gx "lu xp d klvhuld duilifldp hqv h (Fuhxg, 1890/2017).

Bhuqkhlip , s ru vxd yh", vxssxqkd txh d klvhuld vhuld s ur gx "lgd s h d vxj hwrr rx p hvp r s h d dxw vxj hwrr , gh p r gr t xh r vklw ufr vvhldp , hp v qvhv, lqgly gxr vedvwldqv h vxj hwrr q yh lv. Pr ulwr , h d h s r ghuldp vhufxudgr v s h d kls qr vh, fr p r xp d hvs flh gh fr qvdwxj hwrr (Blp dq, 2003). Nhwhv v hup r v, s dud h d, d kls qr vh h d Qp ihq p hqr gd s vlf r o j ld qr up d (Fuhxg, 1890/2017, s. 45) t xh s r vleldwyd d xvld" d r gd vxj hwrr qr s ur f hwr ghfxudgd klvhuld.

Dhwid ir up d, d glihuq d e vlf d hqvh Ckdlfr wh Bhuqkhlip h d t xh hqt xdqvr s up hlur vh ildyd qd foqlfd, r x vh rd, qd r evh yd r p lqxf lrvd h qd ghvf u r h f d lwdlfd r gr v ihq p hqr vs u s ur v gd klvhuld, r vhj xqgr vh s dxwldy d qd s vlf r v h u d s l d t xh s r ghul d ox| lddu qr v d v d p hqvr gr v ihq p hqr v s vlf r o j lf r v dgr hflgr v. s r ulwr t xh ldqqlql h Tdyd h v, qdv qr v d v i lqdlv gr v h v gh Fuhxg (1890/2017), dilup dp t xh: A s dwdj hp gh Ckdlfr wd Bhuqkhlip fr whvs r qghul d s dwdj hp ghxp d foqlfdgr r dkdudxp d foqlfd gd s d d y d, m t xh hw h alp r fr qfheld d kls qr vh fr p r uhvxudgr gd vxj hwrr s h d s d d y d (s. 45). Awlp , yhulifdp r v t xh v d l v lqjox qf l d v p d f d p x p d s dwdj hp lqvhvhdqv h gd wfqlfd gr r dkdus dud d wfqlfd gd hvfxvd, gr p hvp r p r gr t xh hylghqf l d v d q v l r gr f k d p dgr v d v d p hqvr dq p lfr dr v d v d p hqvr s v t xlfr (Dxqnhu 2011) à v d r h w ixqgd p hq v d o s d u d r v x j l p hqvr gd s vlf d q d v h.

Slj p xqg Fuhxg, s r u vxd yh", v l v d g r h q v h h w h v g r l v s r o v, u h d d "d u d x p d f u v f d v l v h p v f d d d p er v. Dlvfr ugdyd gh Ckdlfr wqr t xh vh thih d s up d "l d gr id v uelr o j lf r fr p r ixqgd p hqvr h v r o j lf r , s r u p , v d p e p q r fr qfr ugdyd fr p Bhuqkhlip qr t xh fr qvlwld qd lqh l w q f l d gh xp v x e v w d w s d u d d v x j h w r q d e l d g d g h g d k l v h u l d. N d f r q f h s r g h Fuhxg, kdyhul d v l p x p v x e v w d w , t x h v h p d h u d d "d u d h p x p v d r p q p lfr v h p s r v l v l y l g d g h d q d w p l f d (Blp dq, 2003).

Pr ulwr , qr p r p hqvr hp t xh Fuhxg (1891/2013) hvfuh y h r v h | w Ör e u h d f r q f h s r g d v d i d v l d v x p h w x g r f u v f r i , m s r g h p r v i d o l u t x h v h v d v d y d g r v s d p u g l r v g d v h r u d s v l f d q d o l f d , y l v w t x h d d v h s u s x q k d x p d u h i d l r f u v f d d h v s h l v g d d c j x d j h p . A lqyh w l j d r l q l f l d o v h g h v g r e u d v r e u h d d v h u d w u d g d v d i d v l d v g h W h u q l f n h , B u r f d , M h ' q h u y G u d v k h ' , B d w l d q , h q v h r x w r v.

Bu r f d h Whuq l f n o f d d "d y d p d v s h u x u e d h v g d d c j x d j h p s u h f l v d p h q v h p g h v h u p l q d g d v u h j l h v g r f u h e u r . D h w h p r g r , r g l d j q v l f r g h d i d v l d p r w u d h u d u h d "d g r g l d q v h g h x p d d v r q r f h q w r p r w u ( u h d g h B u r f d ), h q t x d q v r d d i d v l d v h q v u d h u d g h f r u h q v h g h d v r q r f h q w r v h q v r u d o ( u h d g h Whuq l f n h ). J d d i d v l d g h f r q g x r , p d l v f r q k h f l g d s r u s d u d d v l d , d s u h v h q v d y d - v h f r p r u h v x u d q v h g h d v r h q v h d v y l d v g h f r q g x r g r v f h q w r v p r w u h v h q v u r .

A lqyh w l j d r h d q d v h g h f d v r v g h d i d v l d d h y r x Fuhxg (1891/2013) d u r p s h u f r p d v v h r u d v o f d d "d f l r q l w d v , x p d y h " t x h i r l s r w y h o f r q w d v d u d d x v q f l d g h d v r f h u h e u d o h p g l y h u r v f d v r v . D l d q v h g l w r , r d x w u g h i h q g l d d l g h l d g h t x h v l v f d v r v v h v d v d y d p , qd y h u g d g h , g h x p d s h u x u e d r g h r u g h p i x q f l r q d o h t x h v r p h q v h x p d s d h d k r f r q w w g r y l d d w r f l d r s r g h u d h l s d f d u v d l v g l w u e l r v g h d c j x d j h p . L r j r , r g l d j q v l f r g h d i d v l d q r p d q v h u d u h d l r g l u h v d f r p d v " r q d v f h u h e u d v , s r l v x p h p e d u d r q d c j x d j h p d s r q v d u d s d u d r i x q f l r q d p h q v h g h v h d s d h d k r , r d s d h d k r g h d c j x d j h p .

A lqgd q r v h | w v r e u h d v d i d v l d v , Fuhxg (1891/2013) s u s h r i x q f l r q d p h q v h g r d s d h d k r g h d c j x d j h p s r u p h l r g h u g h v d v r f l d v d v . A w l p , h d h d s u h v h q v d x p d s d h d k r g h d c j x d j h p h w w v u d g r s r u

xp d hgh gh hdp hqrv v dvr fldgr v hqwh vl, r x vhrl, r ds dhdkr fr qvwk gr sruhihlw gd thol r glq p lfd  
hqwh r vy ur vq yhly gh s ur f hwr v dvr fldmyr v, r vt xdlv fr qvwk luld p dv lns uhvhqvld hv.

Ewd glvfxw r dhyr x Fuhxg (1896/1996) hfvld gd idp r vd Cdwd 52 dr vhx j udqgh dp lj r h lqvbluox fxw u qd s r fd, r p glfr Wldkhφ Fdhw, qd t xdo hver dyd r t xh vhuld r sup hlur hvt xhp d gh ixqflr qdp hqwr gr ds dlhdkr gh dqj xdj hp , t xh, fr p s r wr sru glihuhqhv q yhlv gh uhj lwr v gr v wd r v p q p lfr v h r ughqdgr vs r us d qf s lr vdvr fldlyr v, s ur s lfdudp wdqvf u hvh wdgx hvgr p dvildos v t xlfr . Fr l hwdf r qf hs r t xh s r wleldw x d Fuhxg (1890/2017) dilup dut x h r wdwp hqwr s vt xlfr vhuld hi hlydp hqvn fhqwdgr qd dqj x dj hp , dw hul ydt x h ld qdfr qwdp r gds hws hf vlydp glfdghvxd s r fd. Ewh hvt xhp d vhu ixqgd p hqvdos dud vh s hqvd u hp f dvr v gh s v lfr qhxur v hv h fr qvht x hqvh p hqvh qd r s hud r f dqlf dp hqvh qr p hdqds s r u Qhf df dp hqvh i wr i ht x hqvh hp f dvr v gh klw huld.

Ov fdvr v gh klwñuld df r p s dqkdgr v s r u Fuhxg hqvh 1889 h 1892 s r wleldwldup d fr qwx r wsroj lfd gh xp d Áhj l r svtxlfði qd t xodwdxddd d klsqr vh, Áhugdgði gh vhvx p hwvhv p hqflr qdgr v dqvhur up hqvh. Alqgd t xh Fuhxg vñqkd deddqgr qdgr uðs lgdp hqvh d wfqlf d klsq vñfd, hwhir l xp fdp s r t xh dkhs r wleldwx dydq duhp t xhw hv uhhydqvhv d hvs hlw gd s r wqfld gd daj xdj hp qds ur gx r hfxud gr v vñqwp dvà dydq r t xh, p dlv vñlugh, vñdqvi hux d s vñfdq dvh fdvhj r jdgh xp d foqlfd gd vñlonlqj fxuh (Blup dq, 2003).

qhwh fr qvh| w t xh ldqqqlql hwdo (2021) f kdp dp d dmq r s dud r idw ght xh s r xfr v dqr v ghs r lv, hp 1895, Fuhxg ughlj h r Pur rhw s dud xp d s vlf r sj ld flhqwifd (Fuhxg, 1895/1996) fr p xp yr f dexo ur h| f oxvlydp hqvh qdwxuddwv s dud glyxj duvxd vhr ud gr ds dhdkr qhxur qdoh qr p hvp r dqr s xedfd Enxgr v vreuh dk/vhuld (Fuhxg, 1893-1895/2016), reud t xh ilfr x h| whp dp hqvh fr qkhflgd s hafds df lgdgh iuhxgldqd gh ds uhvqvdudv klww udv foqlfdv fr p r fdvr vt xh s r ghuld vhudgr vfr p r ur p dqfhv. Osus s Ur Fuhxg (1893-1895/2016), qd Es f ulvh gr fdvr gh Edvdehwk yr q R, p hqf lr qd hwd dp elydo qfld, s duhf hqgr vhuf l qfld ght xh p xlw euhyp hqvh vhuld qhfhw ur ir unduxp d p hwr gr sj ld s u s dd s dud de duf dur re rhw gh s hvt xlvt xh vh ghyfr ulqdyd.

O lqflr gd fr qvwk r gr fhq slr p hws vlfroj lfr flvldgr dw dt xl gdu oxj du dr vxj lp hqw gd s vlf dq dvh s ur s ulp hqvln glvl, m qr ilp gr v fxo XIX, t xdqgr Fuhxg vh ds ur | lp d gr p glfr h ilvr oj lwd dxvvadfr, Jr vhi Buhxhu qhvh p r p hqw gh lqvlnqvdf r whvs r qg qfld lqvlnhf wdot xhdlp s r uwqf ldr gr wdkp d s dud hvr oj ldgd klwlnld vhglp hqvldg; wdkp ds ur gxwughxp dglylv r gdfr qvf l qfldgdt xdothr uj lqdp r v vlqwr p dv klwlnfr v (Blup dq, 2003). Cr p r qr v gl" r s u s ur Fuhxg (1893/1959), d hvs lqkr vd t xhwrr gd glylv r gdfr qvf l qfldt xhqd lgdghM gldhud wdkl gdf r p r s r whw r ghp r q df dw uqr x-vh, ds dulugh hqwr, flhqvlnfdp hqvln lqvlnhj yho s r up hlr gd fr p elqd r Qgr uj r ufr qfhlw dogr flhqvlnfdp r p r uj r uir up dogr s r hvdi (ldqqqlj hwdo, 2021, s. 16).

Awlp , hwdv dqkdv j hdv gr v ixqgd p hq w v f l h q w i l f r v h foqlfr v gd s vlf dq dvh iuhxgldqd q r s u h v n q g h p h v j r v d u l t x h w r , p d v r i h u h f h p v x e v g l r v s d u d g h w d f d u r h v s u w r g h u j r u t x h F u h x g f r q v r d g r x f r p r p r g r g h s u r g x r g h x p f r q k h f l p h q w v l q j x o l u q h w h v h q v l g r t x h A w r x q (1983) d i l u p d t x h Ó g d d q d w r p l d t x h r f x s r x r v s d p h l u r v h g h f l v y r v d q r v h p t x h [F u h x g' w d e d k r x q r o l e r u d w u r g h B u f n h w s l f d , r f d p l q k r q r v h i h " v h p t x h v h f r q v r d g d w h p f h u w v φ r g h a r v g h s h v t x l v d ' h v h i l l d w h x p d v s u w g h u j r u É (s s . 116-117) f l h q w i l f r .

**R uÊ Ç Oy Ê y Ê³ Óí "z u w y í ux uÊ xu w Óí Ó É u w à Á È Á² x u Á x u³ y í u Á È' w à Á" "u w à³ Á Á È y Á u Á y Á' È y³ Á² " "w u x u Á È' w u Á ² È y z É y Ó x' u Á u**

Cr p r ylp r v dqvñur up hqvh, dlqgd t xh d ir up d r gh Fuhxg vñqkd vh s dxwdgr edvfdp hqvh s hñr v f dp lqkr vgxur vgr ilvñf ddvp r ddhp r, df foqlf d iudqf hvñd dhf hqrx q yr v kr d" r qvñlqyhwij dlyr v h, p hvp r vhp deulup r gh xp d r uhqvñl r hs lwhp r o j lfd qdwxuddwñ, Fuhxg vh s hup lñk hwñqghud ds df d r gr v fr qfhlwv svf dqdovfr v v t xhvw hv fxoxudlv (Slp dqnh, 2009). Pr u lvr, yddn dlqgd xp s ht xhqr uhfxr ir up d r fxoxudoiuhx gldqd.

Nhwh fr qvñl w, lqvhuhwdqvh s hñf hehut xh, dr øgr gh xp d ir up d r xqlyhuwlud p df dgds hñr p dmñuddvp r flhqwilfr, Fuhxg s r vx dxp dydwñir up d r kxp dq wñf dt xh lqfø d:fr qkhflp hqw vghklwud h p lwrøj ld; lglr p dv (ukglp hqw vgh ømp h j uhj r, lqj o v, iudqf v, hvs dqkr ødo p gr kheulfr h gr ddhp r); xp ds dlj r qdgr lqvhuhwh s r uñhñudwñt xh s duñd gd dmñudwñt xqlyhuðo(S ir f ñv, Skdnhs hñlh, Chydqvhv, levhq h Dr wñhyvn), s dwdqgr s r uñhxv fr qvñp s r uñqhr v (Mdqq, Zr ø h Tz dlq), h f khj dqgr d dxwuhv gh oqj xd ddhp gh h j wñl r fo wlfr -ur p qvñf d (Hhlqh, Sfkloñuh, vr euhwgr, Gr hvñh); s uñglñr s r uñhvxoxudv (Mlfk hñqj hñr) h s lqvxudv(gdVlqfl, Rhp eudqgyñ; do p gh vñuvlgr xp fr ñflr qdgr uñh dñqj xlgdghv, p r wñdqgr lqvhuhwh s r uñflyld" d hvdqjij dñvñr s r uñdñt xh røj ld(Lr xhñl, 2006). N r vhp ud" r, Mdñ Gudi, s dl gr øht xhqr Hdqñv, ghf ølrx x: Óuhxg ir l xp d gdv s hñr dv p dlv fxoxudv t xh fr qkhfl. Edñ fr qkhfl dñgv dv r euñv p dlv lp s r uñqvhvgr v hvñf uñvñh. Cr qkhfl dr vt xdgur vgr vj uñqghvduñwñ, t xh vñqkd hñwxdgr qr v p xvhxvñl j uñrdv gd lñdñh gd Hr ølqgñdñ (Gudi, 1993, s. 33 ds xg Ckdyhv, 2015, s. 8).

Oñd, wñgd hñwdhñgñl r q r vñhñd vñp hñhñw vs dññdfr qwñx r gds vñfdq dñvñdñqñr p elw vñl uñfr, fr p dv uñihu qf lñv dññl vñr eudv, t xdqñr dr hñwññfr, t xh dñh uñqghx, hp 1930, r Pu p Ir Gr hvñh gh Lññudwñt (Lr xhñl, 2006). Ip s r uñqvhvñp hñf lñr qdudlqgdt xh, dr fr qwñl r gr t xh p xñwv s hñvdp, hñh s u p Ir q r vñl uñhñd xqf dp hqvh d vñx f ds df lñgñhñ p s dñgh hñf lñr hñf dñqj hñr s r vñl r gdn lñghñ, uñdñlyd-vñh gh xp s u p Ir t xh ñudghñlqgdr dr vj uñqghvqr p hvñgdf xoxudt xh, vñl xdoGr hvñh, ghvñqyr ølñp xp s hñvdp hqw p r ylgr v s r uñxp d fxñr vñgñh t xh dññy hñvñd dv iñr qvñludv hqvhñ dññudwñt, fl qf lñ, s r oñfd, ilñr vñr ilñd hvñ. (Idqqlql hñdo, 2021, s. 19).

Pr ulvr, dt xl, p dlv xp d yñh", s r ghp r vñf hñqduñs dññd dñj r gh xp d fr qwñx l r e ilgn gds vñfdq dñvñ à dj r uñglylgnh qvñh dñfxoxud (duñh, s r oñfd, ilñr vñr ilñd hñr xwñv) hñf lñqf lñdñt xh hñf dñr uñp hqvh qd vñr dñ" dñr iñhxgldqd. Awñp, q r lqfr p xp, dr øaj r gr vñl wñv gh Fuhxg, hñf r qwñp r vñl r vñl j qñif dñlyr v gh xp d glp hñv r hñwñf dñt xh dñr qvñp s dññd xp d hñs lwhp r o j ld t xh vñp e p dñy dñp fr qvñghñ r d vñqveñlgnhñ hñlñqvh vñqñr qr s ur f hñr s vñfdqduñfr t xdqñr qr v p r ylp hqw vñs vñt xñfr v. Mr vñr s hñr t xdo hñp lñq p hñr v p r p hñvñv, hñl xvdfr p r p hñr vñr r iñflr gr hvñfxor us dññdñlgnhñ s u vñfd s vñfdqduñfr.

Aghp dlv, yddn fr p hñvñd t xh d s vñfdq dñvñ vñj hñp xp fr qvñl w, vñp s r uñoh hñs dñfdñqñr qñt xdoñ glnñqñ r hñvñh fl qf lñv gñd qdwxñhñ dñh fl qf lñv kxp dqdñv s dññd dñvñr s hñdñqvhñ. O hñl hñp s ø p dlv hñlghqvhñ r t xh p dññd dñr dñj hñvñ gñd s vñfr øaj ld fr p Wññhñp Wxqgwt xh qdñf hñf lñgñhñ dñp gr lñs ur hñvñ v s dññdññ vñr p fr qwñqñr vñhñp gñhñlgnhñ v, f ds dñ" hñvñhñ vñp lññvñhñs lwhp r o j lñr vñlqvhñ gr vñs hññgñlyv r t xh dññdññ gñhñ hñhñydu gñhñp øgr xp d s vñfr øaj ld hñs hñp hñvñhñ gñhñr xwñv xp d s vñfr øaj ld gr vñr yñv (Fdñ 1996). Oñd, hñp xp f hñqñr fr p r hñvñ, d s vñfdq dñvñ dñhñf hñf r p r xp f dñvñ hñp eñp vñfr gñhñvñ r gñdñ vñfd hñvñ hñvñd

gxdvir up dv gr id“huflhqwilfr, fr qwlw lqgr -vh, hdp hvp d, fr pr xp d hvs flhr | pr ur: xp d fl qfld qdwudo gd p hqvh, rx, vht xlvhup r v, xp d Ndlxuz /whqvf kdiif xmr erhw, s dudgr | dos r uh| fho qfld, r Ghvw

Dd Lrxuhur (2006) dilup dut xhr dgyhqwr gds vlf dq dhv dwdyhwdgr sruox“hv hvr p eudv, lwr , d fr p elqd r hqvh r idvf qlr shor iudflr qdoh d exvfd srufr qkhf -o udfir qdop hqvh. E r t xh vxend” vdo fr qgl r lqhuhqvh s vlf dq dhv vhld d s uvhq d gh ud“hv lcp lqlwlv h urp qvlfdv lqglwr oxyhq hqvh hqwhol dgdv. Lr j r, dsur edhp vfd ixqgdp hqvdogd s vlf dq dhv (r lqfr qvf lhqvh), r lqvuhvh sruihq p hqr v vlxwdgr v qdv er ugdv gd udfir qddgdgh (rv vr qkr v, d vh| xddgdgh, d axfxud h d pr wh), pr wudp -vh fr pr khudq d gr Rr p dqvlp r Adhp r. Pr u p , vhj xqgr Slp dqn (2009), d r ulj lqddgdgh gd s vlf dq dhv hvlyh nwdp hqvh hp vdedduvdlv txhvv hvsruxp yl vflhqwifr, hq r p wlfr rx p hvdi vlfr fr pr huf r p xp dw hqwr .

qhwd s hws hf vlydt xh Slp dqn (2009) s hqvd t xh Fuhxg s ghvhuds uhvhqvdgr fr p r xp vhl ufr gd uss uxud hqvh qdwxh“d h fxoxud[...’ ds hvduh vxdv h] s of lwdp dqlihwd hv hp fr qwa ulr (s. 226-227, j dir v gr dxw u). Avr xq (2012), sruvxdyh”, ydl dwlexlu s vlf dq dhv dixq r gh Qp hqldgr ud hqvh fl qfldv glfdv h fl qfldv gd fxoxud (s. 50) h ldqqql (2017) lu ghilql-ol fr p r Qp d fl qfld gd qdwxh“d vhp qdwxh”d (s. 111).

idw t xh hwhv hdp hqwr v fxoxudl dwdyhwdudp d s vlf dq dhv iuhxgldqd gh ir up dv ydudgdv, sruvleldwqgr ghs uhqghugliuhqvh ir up dv gds vlf dq dhv vh uhdflr qdufr p dfxoxud h gliuhqvhv r dkhv gd s vlf dq dhv vr euh dfxoxud. Nd duh, sruh| hp s o, hp d j xqv vh| wv, Fuhxg vh r fxs dhp dqddvdur duhwd h vx dv reudv, fr p r yhp r v hp vhl wv fr p r Up d dhp eudq dgh lqi qfld gh Lhr qdigr gd Vlqf (Fuhxg, 1910/2015) h Dr wrl yml h r sduif g/l (Fuhxg, 1928/2015). Nhwhv f dvr v, hdn vh vhu h gr v gdgr v elr j u ilfr v gr dxw ud ilp gh lqvhus uhvud reud dr p hvp r vhl s r hp t xh xvd“d d r eud fr p r hylg qfld s duh hqvhqghur s vlt xlvp r gr duhwd. J qr vhl wv O Mr lv vgh Mlfkhqj h, Fuhxg (1914/2015) s uhvhqgh lqvhus uhvud hfxoxud hp v, do p gh ghvf thyhuvhx su s dr p wgr gh lqvhus uhvud r, hp t xh yhp r v d j r gh xp d s vlf dq dhv lp s df dgd.

Ep rxw v vhl wv, Fuhxg vh gheux d vr euh r srfhwr fuldlyr, qd vlnqvahlyd gh fr p s uhqghu vhx ixqflr qdop hqwr fr p r hp Os r hvdhr idqvdld (Fuhxg, 1908/2015) h Phur qdij hqvs vfrs vfr vqr s dfr (Fuhxg, 1905-1906/2015). Edlqgd k hfv jlw vqr vt xdlv dvr eudv gh duh hqvlqdp d s vlf dq dhv h vhu h gr lqg flr vs duh t xh d vhr dd s vlf dqdovlf d dydqf h. Pr ghp r v yhuilf duhwd sruvud hp y dldv Cdwdv d Fdhw, qdvt xdlv Fuhxg id“dq dhv gh r eudv dhu ddu fr p r gis r Rhl h Hdp dhw p dv s huf hehp r v vdp e p hp vhl wv p dlr uhv fr p r A lqvhus uhvud r gr v Sr qkr v (Fuhxg, 1900/2019) h O Dhour h r v vr qkr v qd Qudglyd gh W. Jhqvq (Fuhxg, 1907/1996). Nhwhv f dvr v, srghp r v gl“hu fr qir up h Axw r u h Rlqdg (2014), t xh d s vlf dq dhv ds uhqgh fr p d duh, xp d yh“ t xh fr qihh hwdwv gh yhugdgh dr glw gr duhwd. Pdwdqgr gd ilf r dr p xqgr uhqgh flxg ghqxfld t xh r duhwd ir uqhf h, dwdy vgh vxdfud hv, dv p hvp dv ghvfr ehvudt xh d s vlf dq dhv s u s h (s. 311) sru rxw v p hlr v.

N r vhp ud“ r, d p lwoj ld vhuylx fr p r xp p wgr hs lwp lfr s duh Fuhxg, s hup lqgr -okh s hqvd u xp ghqwr -ir ud gd s vlt xh, rx vhr, qhwd s hws hf vlyd iuhxgldqd, r p lwo vhu lqgr gh ir up xod hv svtxldv fr p r fr qvht x qfld gd h|lj qfld gh vdeddr lps r wv shor fr us r s vlt xh. Pr ulwr, hdn r fkdp rx gh Qp lww hqgr svtxlfr v r x Qvfr p lwoj ldi, hp gh“hp eur gh 1897, hp xp d fdud hqghuh dgd d Fdhw (Mdwr q, 1986, s. 186). Awlp, srghp r v hylghqfldu qr p qlp r wv hll r v p lwoj lfr v edyladuv t xh vh

hqfr qwdp qr vwl| wvgh Fuhxg. Os up hlur hw q'A lqvhls ihvl r gr v vr qkr v(Fuhxg, 1900/2019) h ds uhvhqvdl p lw fr pr xp pr gr gh fr psuhqvr gr vs ur fhwr vlqfr qvf lhqvhl, id"hqgr xp d dqdaj ld hqwhr vr qkr h r p lw, qr sr qw hp txh r s up hlur s ur ihvl r v ghvhmv lqfr qvf lhqvhl gh xp vr qkdgr uhp s dulf xodl h r vhj xqgr h| s uhvdld r vr qkr gd kxp dqlgdgh. O vhj xqgr sr gh vhuyhulifdgr hp Tr vlp h vlex h gl" ihvs hlw kls vhlh gr p lw gd Ókr ugds up lvlyd, s ur sr wr sr uFuhxg (1912-1913/2012) s dud sr qwdud h| lw qfld gh xp d s dwdj hp klw df dg d qdvlh" d s dud df xoxud, r x vhrl, r p r p hqwr gh hqfr qwr gr kr p hp fr p d dhl h dv uhwr q qfldv ghwh hqfr qwr. O vhlh hl| r hw qr xvr txh Fuhxg id" gr gisr, qr tx dor p lw xvdgr s dud wvdugdfr qwlxl r gr vxrlw ds dudlgr hqfr qwr fr p hwdhl h vxdvfr qvht x qfldv s dudr vxrlw gr ghvhmv (Thr gr ur hwd, 2020).

Vdhl dlqgdfr p hqvdut xh, d ghvs hlw gd ihvlw qfld gh Fuhxg fr p d ilor vr ild, p xlw v gh vhxvfr qfhlwv do ghp glu hwdp hqvh d ghe dhv gh or qj d gdvl hvdle hfdlgr v hp xp vhlhqr s uhgr p lqdvhlp hqvh ilor v ilfr, gr tx dor r ghp r v ghwld du s r uh| hp s or, d s r edp vldf gh xp d Qp hqvh lqfr qvf lhqvhl, m glvfxlgd, dfhlw r x uhrlwld s r ux p d v uh gh s hqvdgr hvfr p r Ahdq d qghuyr q Hdwp dqq, Hhqu Bhuj vr q, Wldp Jdp hv, Fudq" Bhqvdq (fxmv vhp lq ulr v, qd Uqlyhulgdh gh Vlhqd, Fuhxg iuhxhqw), hqwh p xlw v r xwr v (Slp dqnh, 2010).

ehp yhugdgh t xh Fuhxg fkhj r x d fr qihwdvluh hqfr qwdgr, p dlv vldgh, hp Sfkr s hqkdxhu p xlwdv vhp hkdq dvfr p d vxdvrl d dgdhs uhv r, do p gh vhlvldgr r ilo vr ir hp vhlwvfr p r Ao p gr s ulqf s lr gh s ud"hu(Fuhxg, 1920/2020). Ep r xwr v p r p hqwr v, s r u p, dilup d vhlvhs dydgr gh duNlhvfkhs r uhf hlr gh df kduhp vxd r eud dqvhl s d hvt xh lqioh qfldulp vxdv s u s ulv haer ul hv(Fuhxg, 1914/2012). Dh p dqhlud vhp hkdqvh, hqfr qwdp r v qdv s up hldv d qkdv gr vhlw Phwr qd j hqv s vfr s vfr v qr s dfr (Fuhxg, 1905-1906/2015) p hq r h| s of lwd Aulw vhlv h d ds ur s uld r gr ilo vr ir vr euh d fdvduh h r vlj qlilf dgr txh r vhp r vldqk d qd Gu f ld Aqvlj d.

Alqgd s hqvdqgr qr v ixqgd p hqwr v ilor v ilfr v gd s vlf dq dvh ihx gldqd, vlp r v vxdj udqgh vhr d"r gd s xor r gh p r uhl txh, hp A d q dvh ilqlvl h d lqilqlvl (Fuhxg, 1937/2017), uhp r qwd d Ep s gr f d v gh Aj ulj hqwr, qr v fxor V d.C. Nd r fdvl r ghwh vhlw, r p hwh gh Vlhqd dwhp hkd d lghld gr ilo vr ir gh t xh kdyhld gx dv j udqghv ir u dv uhv s r qv yh lv s h or ghyluf vp lfr à r Ap r u(Pkld) h d Dlvf ugld (Nhlnr v) - d vxd s u s uld ir up xod r gh t xh kdyhld gx dv ir u dv uhv s r qv yh lv s h or ghylus xolr qdoh vhxvfr qidw v à Eur v h T qdw v à, t xh hdlqr p hr x gh s xor r ghylgdhs xor r ghp r uhl(Gdfl d-Rr "d, 1986). Cr p lwr, r txht xhup r v ghwld du t xh d s vlf dq dvh vhlqld ghwhv ixqgd p hqwr v dr s u s r ux p r gr ixqgd p hqwdp hqvh qr yr gh wldp hqwr ghwhv s r edp dv, qxp d s hws hf vlyd edwldqvh r s r vld dr glvfxur p hvdi vfr gd ilor vr ild, hp vxd s uhvq v r gh f ds vldw vldqgdgh gr vhu gr vhd(Blp dq, 2003).

Awlp, q r s dufh h hwdqkr t xh Fuhxg vhlqkd f uldgr xp qhr or j lvp r ghlydgr gr vhlw r p hvdi vld d s dud qr p hdur p r gr s u s ur gh s ur gx r gr fr qkhfp hqwr s vlf dqdovlfr à p hvds vfr or j ld. ehp yhugdgh t xh r s uhil r p hwd, fr p r Fuhxg dilup d, lqglfd t xh vhlwld gh xp p wgr t xh s ur s h hdd"dux p d dhlw ul gd vxerhylgdgh s dud do p gd s vlf r or j ld, r x vhrl, xp d dhlw ul t xh q r vh uhvldqj h dr hwxgr gdw idfxogdgh svtxldv. Ewh p wgr hs lwp lfr vhlqld hqwr ixqgdgr qd lqvhls ihvl r, xp d yh" t xh Ó s vlt xlvp r vhlqld fr qwlx gr hp wuqr gr vfr qf hlw v gh vhlqld gr h gh vlj qlilf d r, s r lvd lqvhls ihvl r ds hqdv vhlqld s r v yhovh

hwlyhwh vhp s th lhp hlgd dr p xqgr gr vhqvlgr fr pr r vhx fr wholri (Blup dq, 2021, s. 53). E hwd lqvlus thvd r, s r uvxdyh", vhuld fr qwux gdd s duugh xp ghfliudp hqvr.

Iwr s r ut xh r vs ur fhwr vs vt xlfr v lqfr qvflhqvln, txh s r vhlur up hqvn Ldf dq fkdp du gh ir up d hv gr lqfr qvflhqvln, ds uhvqvlp -vh Qgh p dqhlu fliudgd, vdqvr s dud r vxrlw t xdqvr s dud r lqvlus thvlr (Blup dq, 2021, s. 54). Pdud t xh hw hghfliudp hqvr dfr qvln d, r lp s hvdlyr p hvr gr o j lfr hp mj r s dud r dqddvdqvn dvr fldudyhp hqvn, hp fr qvds duulgdr, fdeh dr dqddvd x p d dvlnq r ioxvcdqvn. Tdlv lp s hvdlyr v Qhyhdp d h|lj qfldg h vxvs hqvr gr hx, s dud t xh dv glyhwdv fdghldv dvr fldlydv, qd vxd uhdoiulj p hqvd r, s r vd p vh hqxflduhp dw fr p r glvfxur i (s. 55). Dhwh p r gr, vhuld s r v yholqvlus thvdudj r gr ghvrm gr vxrlw Qhp r v ux gr v gdv p dqr eudv h|s df dlydv gr hx h vxd d r lqwxp hqvd t xh hwld vhp s th yr vldg s dud d dgds vd r gr vxrlw thddgdgh vr fldo (s. 55).

Nhwhv vhp r v, ghsuhhqhp rv txh d fr qwux r gh xp p wrgr susur gh surgx r gr fr qkhfp hqvr hylghqf ldt xh Fuhxg s hup dqhf hx ilhodr rehwr p dlr ugh lqyhwij d r gds vlf dq dvh, d vdehu r lqfr qvflhqvln, txh, hp olp d lqvwqfd, p r vvd-vh lqds uhqvyhodr glvfxur flhqwifr, vhrd hdi fdf dgr qdv fl qfldv gd qdwxuh"dr x qdvl fl qfldv kxp dqv. Iwr q r vlj qlifd t xh Fuhxg vqkd vh ghvylgr gh vxd s ur s r vd lqlf ldogh fr qwuxlup d s vlf dq dvh fr p r xp dfl qfldv gd qdwxuh" d, p xlw s hsr fr qwa ur, v hylghqf ldt xh hdi hwldy d vlnqvr vs hfxddulgdhv gh vhx r erhwr s dud dgds vduhwd hs lwhp r o j ld. Pr lv, Q r qgh d ilghdg dh gr rehwr p |lp d, r p wrgr s hflvd vhuuhlqyhqvldgr i, fr p r hvf dlfh f lqqqlql (2017, s. 124). Pr vldqvr, hvwh dwiuhxgldqr r t xh dkh s r vleldvdr s hdufr p r rehwr gds vlf dq dvh vhp t xh r p hvp r s hfd d ghqvlgdgh.

Nhwd dqkd gh s hqvd p hqvr, uhfr uhp r v ir up xol r iuhxgldqd gr fr qfhwr gh s xor r txh a d ghvs hlw ghq r vhuhwldvxlqvlq r s up hlu a s uhqgh, hp p hlr dr s ur edp dhs lwhp r o j lfr gdgxddgdgh p hqvn/fr us r, hqfr qwuxp d vd gds r v yhodr v hughv ulw qdfr qgl r ghfr qfhwr-dp lvn, rx vhrd, Q s xor r s hduqxp d fhud "r qdgh lqghvup lqd r, gh lqglwlq r hqwhfr us r hds dhdkr s vt xlfr: hp er ud vxd ir qvn vhrd vhp s th vr p vlf d, v fr qkhp h p r v ghq vhx us vhuqvldqvn s vt xlfr i (ldqqlql, 2017, s. 96). Pr uhwh yl v, s dufh h-qr vt xh dp hws vfr o j ldlj xdq hqvn vh s ur s hfr p r xp d v d g d h s lwhp r o j lfd s r v yhot xh s hup lvn d Fuhxg dydq duqds ur gx r ghfr qkhfp hqvr hp s vlf dq dvh h qr glvfxur hwldv gd hs lwhp r o j ld, ylwr t xh q r vh s dudvd gldqvn gd glfr w p ld hs lwhp r o j lfd a fl qfldv gd qdwxuh" d / fl qfldv kxp dqv. S dwlp s dufh h s r v yhod Fuhxg hvf hyhu Qxp d daj xdj hp fr hqvn, hp er ud p xlvd yh"hv p hvdi lf d, p vlf d, dqdo j lfd, dv vxvlh"dv h fr qwadgl hv gh xp r erhwr vln ufr t xh vhp s r uqdxuh" d hvh hvf ds dus r uhqvn dv p ddkdv gr fr qfhwr i (ldqqlql, 2017, s. 125).

## QÀÄ'xyÉu yÉz'Áu'È

Rhylvldqgr dv lqix qfldv klnw lfdv h hs lwhp r o j lfdv gd fr qwuxl r gd s vlf dq dvh iuhxgldqd uhvdoap r v lqflldq hqvn xp fr qvln w s ur ixqgd p hqvn p duf dgr s hsr gxddvp r hs lwhp r o j lfr a fl qfldv gd qdwxuh" d / fl qfldv kxp dqv a t xh vh p r vwdy d fr qwds ur gxfhqvln hp glyhwdv lhdv edd"dgdv s hsr glvfxur flhqwifr, fr p r ir l r fdv gds vlf r o j ld. Nhwd fr qvlnqgd, d r uj lqddgdgh gh Fuhxg hwldy hp q r wrp duhwh gxddvp r fr p r s r qw ghfkj dgd, p dvfr p r s r qw ghs duulgdr, qr s r qw hp t xh hqvnqgh, s up hlu, r vdp lvn gdv fl qfldv vldqvr qdwxulvt xdqvr kxp dqv, vln xqgr, dv s hfxddulgdhv gr t xh vh w uqr x vhx r erhwr p dlr u gh lqyhwij d r, d vdehu r lqfr qvflhqvln. Cr p r s ur s r ur fr qkhfp hqvr gh xp r erhwr t xh s r uqdxuh" d hvf ds d

v wdp dv s u s udv gr glfxur flhqwifr? Up r erhw t xh vr p hqvh s r gh vhus hufhelgr shov ixur v ghwh glfxur, qr vhuhqr s u s ur gr vads vr v, dwr viddkr v hf klwv?

Ar txhs duhf h, r s ur edip d gh Fuhxg q r vhaf dd" dyd qdv glfr wrp lvd à qdvwuh" d/fxoxud, f1 qfdv gd qdvwuh" d/f1 qfdv kxp dqdv, vhr uld/foqlfd à s r lv hvvdv vhwv hv vh p r vwdup fr qgl hv vqf txd qr q gr s u s ur s vt xlvp r. Thqgr ir up xedgr xp s ur rhw lqflldogh fr qwakluxp d svf dq dh fr p r xp d fl qfd gd qdvwuh" d, vhx s ur edip d hwlyd hp fr p r vhuilhodr vhx r erhw. Nhwh s r qw, vhx dj r uflhqwifr dwr fldgr vxd ir up d r fxoxudokh s r vleldwv ir unduxp p wgr txh fr qvhj xlwh hvfthyur lp s r wvhq xvdqgr s ru yh"hv, p hwir ulv, p lwr, dwludv uddilp ghw uqdup lqlp dp hqvh xqlyhudor txh gdr ughp gr h| whp dp hqvh vlgj xedlu

Dhudyd gd: s r ux p oedgr, d lqyhq r gh xp p wgr foqlfr ixqgd p hqwdgr qd dwr f1d r dyuh fr p r p hlr s uylhj ldgr gh dfhwr dr ihq p hqr vxerhlyr lqfr qvf lhqv, hqf xdqwr vr ox r hqj hqkr vd s dud r yhdkr s ur edip d gd h| s hul qfd lqf lhdvld t xh, s r u d wlp gl"hu ixqgr x r s ur rhw (q r ds hqdv iuhxgldqr) gh xp d svf r or j ldf lhqwifd; s r ur xwr, d p hws vfr or j ld, w p dgdf r p r Cex| d qr s r qw hp txhr ihf hxp dvr ox r s r wvhos dud r v dp lwhv wdglf lqdlv gd p hw gr or j ld flhqwifd fo wld h gr v dvs hf wv hvs hfxoxlyr v gr vdehu fxoxudo At xl, df de dp r v s r uuhw uqdudr vhp d gd lqghs hqg qfd lqvhdf wddot txh Fuhxg vh uhiuld, ylw t xh vxd lqvhuyhq r qr s hqvd p hqwr r flghqwdodfr ex vh p r vwdqgr xp d s ur ixqgd vxeuhw r qr fdp s r gr v vdehuhv vr euh r s v t xlfr, vhrdp hwhv ghs ur yhql qfd ilor v ilfd, s vt xl wld, qhxur o j lfdr x s vfr o j lf d.

Nr wf dqvh dr v dp lwhv gd s hvt xlvd, ghwdf dp r v t xh hwh hwxgr hqihqvd ghvdlr v ghfr whqvh gd dq dhg gh vhr uld vlvw ulf dv h fr qfhlw vfr p s d| r v. A qdvwuh" dxerhlyd gd lqvhus hwd r gh v| wviuhxgldqr v h d ds d fd r gh vhxv fr qfhlw v hp fr qvh| wv fr qvh| sru qhr v s r ghp dydu d p ols ols lqvhus hwd hv, uhihvlqgr d fr p s d| lqdh gr d| dgr iuhxgldqr. Eqwhwldqwr, hihwdp r vxp shufxur txh do p gdv glfxw hv ghvhqyr o lgdv, s hup lwhv-qrv hylghqf ldu xh xp dgdv uhdv s ur p lwr ulv s dud s hvt xlvi xwud vhu d lqvhj ud r gd der ugjd hp iuhxgldqd fr p r v dydq r v qd qhxur fl qfd h s vfr or j ld fr j qldy d t xh s r vleldvld h| s or udu fr p p dlv dilqfr dv fl qfdv qd s ur gx r gr fr qkhflp hqwr svf dqdowfr h gh r xwadv uhdv flhqwifd. Oxwr fdp s r gh lqvhuhvh hqyrg|h d dgds vd r h ds d fd r gdv vhr ulv s vfd qdowfr hp gliuhqvhv fr qvh| wv fxoxudlvh vr fldv p r ghqrv.

Ep vxp d, d svf dq dh s duhf h vh ds uvhqvdfr p r xp fdp s r gh vxeuhw r qr lqvhur ugd s u s ud p r ghuqldgh, fr p r xp d Qp t xlqd ghj xhud fr qvd dv lcv hv gh dxw qr p ld h hqj uqghflp hqwr gr Ex h gd fr qvfl qfd (Blup dq, 2003; Lrxuhlur, 2006). N r vhp p r vlyr v, r s u s ur Fuhxg (1917/2010) vh lqf ox d, mqqd p hqvh fr p Nlfr ox Cr s uqfr h Ckduh Dduz lq, qr j uksr gdt xh vhu ldu s ur gx"lgr xp dihugd qrd qdflvlp r kxp dqr . Tdoyh", s r ulvr, vhrds r wvhqdw kr th, p hglur vhihlw vhd lqjox qfd gh vhx s hqvd p hqwr.

## f yzyÉ ÁwñuÊ

Dxxtzs/S101+4<6,1sywi z t juxyjr tq/ m kyzimfsf1Urt i j Msj nw/UMAr f l t 1

Dxxtzs/S101+5345,1/yizi j fxhnshifxxthifx=uxthfs opj j yjt wif i f hzgzwifV t Sfzq/Vs+H n j x

Q't qf1

Dzyzt w/V( Ustf qnG1+5347,1Dfwj j r l yizi =zr j xyzi t vzj xzut wif ht sywi n j x1Et gijm O

Dhifj r m Sfzq opj i j Sxht q/ m /67t: ,/5<<064<1Uj hzuj wif i j

nyu=2uj uxthb| xfqj t w2ui k2gfuu2 67s; : 2f35ui k

Ew fs/M+5336,1/yizi ( f kqxt kf1Urt i j Msj nw/UMAr wj \_fmfwH 1

Ew fs/M+5354,1Vj wazxt htr f uxthfs opj j sxfnxij uxthfs opj j kqxt kf1Urt i j Msj nw/UMA

Fph mif t Ewfxqj nwif

Fmf | j x/H1+5348,1R uf wif m r f j xy yht i j l yizi 1s V1l yizi 1Rgwf xLs htr ugjyfxij Vthr zsi l yizi O

Dwyj /opj wif yifj tx fwxyfx+1Fmf | j x/wif 1uu1: 06<1Ej q Ktwitsyj /P J =Dzy sythf H rytwif1

Gzs pj w/F 1L01+5344,1Hyuzywifj ht sxyzjn t i f hqs mif uxthfs f qyhf=zr ff wzzt q/ m ifxuwythfxij hzif/uxthtj yifurifj yiffr jsyt 1V t Sfzq/Vs=Dssfgqr j 1

Ifw/U1+4<<9,1Dj r j w shif i f uxtht q/ l if htr t hnshif s fyvifoj xt hifqsf Dqj r fs mif 1s U1l fwifR wif1/Dx  
wif "j x i f uxtht q/ m ifxhifq t i f wif tu16: 08<1Sj ywut op/UMAr t "j x1

l yizi /V1+534: ,1Wifyfr jsyt fs r mif uxtht q/ l if htr t i f hqs mif uxthfs f qyhf=F1Gt w/gzxm/wif 1uu14<083,1Ej q Ktwitsyj /P J =Dzy sythf H rytwif1Wifgapt t wif rsfquzgahfi t j r 4; <3,1

l yizi /V1+5346,1Vt gyf ht shju t i fxfkfxifx=zr j xyzi t hwyht 1s V1l yizi /Rgwf xLs htr ugjyfxij Vthr zsi l yizi 0Vt gyf ht shju t i fxfkfxifx=zr j xyzi t hwyht +1E1Utxxifwif 1uu1480483,1Ej q Ktwitsyj /  
P J =Dzy sythf H rytwif1Wifgapt t wif rsfquzgahfi t j r 4; <4,1

l yizi /V1+4<<9,1Fmf wif yOD mxyj wif=uvw j mifxht s wifzjn j x yj t wif i fxsj zwif x1s V1l yizi /Rgwf xFtr ugjyfxij Vthr zsi l yizi +1P 11 j l yifx/yif 1Yt q/uu14049,1Urt i j Msj nw/UMAr rytwif Gj qf 1Wifgapt  
t wif rsfquzgahfi t j r 4; <6,1

l yizi /V1+4<<9,1Hkyzi t xxt gyf mxyj wif 1s V1l yizi /Rgwf xFtr ugjyfxOHyzi t xxt gyf mxyj wif+O  
Ef wif yif 1Yt q/uu1<075: ,1V t Sfzq/Vs=Ftr ufs mif i fxQ yifx1Wifgapt t wif rsfquzgahfi t j r 4; <604; <8,1

l yizi /V1+4<<9,1Swqjyt uf wif zr f uxtht q/ l if hif s ykthf 1s V1l yizi /Hn t xyfsi fwif gwf xqjnwif i fxt gwf x  
uxtht q/ mifxhtr ugjyfxij Vthr zsi l yizi +Mifqf r t /wif 1Yt q/uu167407; 4,1Urt i j Msj nw/UMAr f l t 1Wifgapt t wif rsfquzgahfi t j r 4; <8,1

l yizi /V1+4<<9,1Ffwif 851s V1l yizi /Hn t xyfsi fwif gwf xqjnwif i fxt gwf xuxtht q/ mifxhtr ugjyfxij  
Vthr zsi l yizi +Mifqf r t /wif 1Yt q/uu15; 405; ,1Urt i j Msj nw/UMAr f l t 1Wifgapt t wif rsfquzgahfi t j r 4; <9,1

l yizi /V1+534<1Drsj wif yif t i t xxt snt x1s V1l yizi /Rgwf xFtr ugjyfxODisj wif yif t i t xxt snt x  
-6F1i j Vtz" f/yif 1Yt q/7/uu1340 69,1V t Sfzq/Vs=Ftr ufs mif i fxQ yifx1Wifgapt t wif rsfquzgahfi t j r  
4<33,1

I yizi /V1-5348,1Sj wtsf1 j s x uxht u yht x st uf dpt 1ls V1l yizi /RgwxLshtr ugjyfxij Vthr zsi /yizi ÓDwyj /qj wfywifj tx fxwxyfx+HFnf|j x/yfi yuu178085,1Ej q Kt wtsj /P J =Dzy sythf H ry t w1-Wfgfapt t w1rsfq uzgafit j r 4<3804<39,1

I yizi /V1-4<9,1R Gj qmt j t xxt smxsf J wififij Z Njsxs1ls V1l yizi /Hn t xfsifw gwixjnwifx tgfixuxht q l mfxhtr ugjyfxij Vthr zsi /yizi +Mfqr t/yfi Yt q</uu14<0 ; ,1Urt i j Msj nt/UM lr fl t 1-Wfgfapt t w1rsfquzgafit j r 4<3:,1

I yizi /V1-5348,1R ut j yf j t ksyfxw1ls V1l yizi /RgwxLshtr ugjyfxij Vthr zsi /yizi ÓDwyj /qj wfywifj tx fxwxyfx+HFnf|j x/yfi yuu186099,1Ej q Kt wtsj /P J =Dzy sythf H ry t w1-Wfgfapt t w1rsfquzgafit j r 4<3;,1

I yizi /V1-5348,1Xr f g1r gw1s f i j rs k shif i j Q tsfw1t i f Yshrls V1l yizi /RgwxLshtr ugjyfxij Vthr zsi /yizi ÓDwyj /qj wfywifj tx fxwxyfx+HFnf|j x/yfi yuu19<0498,1Ej q Kt wtsj /P J =Dzy sythf H ry t w1-Wfgfapt t w1rsfquzgafit j r 4<43,1

I yizi /V1-5345,1Wyj r j yfgz1ls V1l yizi /RgwxFtr ugjyfxÓWyj r j yfgz/Ftsyngzn t may wfi t r t/m j syt uxhtsfqyt j tzwtxywfgfapt x-61F1i j Vtz" f/yfi Yt q44/uu1:04: 9,1V t Sfzq/VS=Ftr ufsm1 i fx Q yfx1-Wfgfapt t w1rsfquzgafit j r 4<4504<46,1

I yizi /V1-5348,1R P t rx x/i j P m j q1ls V1l yizi /RgwxLshtr ugjyfxij Vthr zsi /yizi ÓDwyj /qj wfywifj tx fxwxyfx+HFnf|j x/yfi yuu14; 6054<1Ej q Kt wtsj /P J =Dzy sythf H ry t w1-Wfgfapt t w1rsfquzgafit j r 4<47,1

I yizi /V1-5345,1Ftsyngzn t may wfi t r t|m j syt uxhtsfqyt 1ls V1l yizi /RgwxFtr ugjyfx0 Wyj r j yfgz/Ftsyngzn t may wfi t r t|m j syt uxhtsfqyt j tzwtxywfgfapt x-61F1i j Vtz" f/yfi Yt q44/uu14:056: ,1V t Sfzq/VS=Ftr ufsm1 i fx Q yfx1-Wfgfapt t w1rsfquzgafit j r 4<47,1

I yizi /V1-5343,1Xr f i rkhdqfij if uxhtfs qj 1ls V1l yizi /RgwxFtr ugjyfxÓKxy wfi j zr fsjzwjx rsksyqf ntr jr it xAgt xç/Dqr i t unshurt i t uv"j wj tzwtxyj Sytx-61F1i j Vtz" f/yfi Yt q47/uu14:<04: ,1V t Sfzq=Ftr ufsm1 i fx Q yfx1-Wfgfapt t w1rsfquzgafit j r 4<4:,1

I yizi /V1-5353,1Dqr i t unshurt i j uv"j wls V1l yizi 1RgwxLshtr ugjyfxij Vthr zsi /yizi ÓDqr i t unshurt i j uv"j wylsxjyxij xqxywus "nuxbP 1U1V1P t wj x/yfi yuu18:0553,1Ej q Kt wtsj /P J =Dzy sythf H ry t w1-Wfgfapt t w1rsfquzgafit j r 4<53,1

I yizi /V1-5344,1Dzyt g1l wlf1ls V1l yizi /RgwxFtr ugjyfxÓRjzz t m/Dzyt g1l wlfj tzwtxyj Sytx-61F1i j Vtz" f/yfi Yt q49/uu1:8049: ,1V t Sfzq/VS=Ftr ufsm1 i fx Q yfx1-Wfgfapt t w1rsfquzgafit j r 4<58,1

I yizi /V1-5348,1Gt xtn|xpnj t uf w1ni nt 1ls V1l yizi /RgwxLshtr ugjyfxij Vthr zsi /yizi ÓDwyj /qj wfywifj tx fxwxyfx+HFnf|j x/yfi yuu15; 6038,1Ej q Kt wtsj /P J =Dzy sythf H ry t w1-Wfgfapt t w1rsfquzgafit j r 4<5;,1

I yizi /V1-534:1Dfs qj ks nyf j f rs ks nyf 1ls V1l yizi /RgwxLshtr ugjyfxij Vthr zsi /yizi Ó/zsifr j sytxi f hqsf u xhtsfqyt 1Gt wsgz xhm/yfi yuu16480697,1Ej q Kt wtsj /P J =Dzy sythf H ry t w1-Wfgfapt t w1rsfquzgafit j r 4<6:,1

J f vhrf Ut" f/OID14<9,1Dhfxt f yjujyn t j r uxhtfs qj=r f rsyti z t yjt wfi fxuzqjx1Urt i j Msj nt/UM wj \_fmf wh 1

If ss rs nJ 1-534; ,1Huxyj r t q l n f i f uzq t =fsyxfi/hnshf/r yrt 1ls V1l yizi 1RgwxLsht r ugjyfxij  
Vthr zsi /yizi 0Dxuzq j xj xjzxij xystx-S1K1W|f yjx/yfvi yuu1<40466,1Ej q Kt wtsyj /P J =Dzy syhf  
H yrt w1

If ss rs nJ 1W|f yjx/S1K1( Ut r t /MOIF 1-5354,1Hkhjy|j wf hqs rhf =yizi j syj f hnshf j f qjy wfywv1ls V1  
I yizi 1RgwxLsht r ugjyfxij Vthr zsi /yizi 0Kxy wfxhqs rhfx=hsht hfxtxufwfi nr yhtxif hqs rhf  
uxrhfs fgyhf +MOIF 1Ut r t /yfvi yuu14805; ,1Ej q Kt wtsyj /P J =Dzy syhf H yrt w1

Ozjynt/W1-5339,1Q"j xj xt r gwx1l yizi j t fi |j syt i f uxrhfs qj 1ls D1P 1Mh OYqj q/D1D1Oll j wjynt  
( 1WSt wyl f q R w1x1/Kxy wfi i f uxrhf q / nf=ar txj uj vbswxt x+uu16: 406; 9,1Utl i j Msj nt/UNAQfz H 1

P fs st s nP 1+<<,1Hfxs t xfgjr t vzj i njr =Ynwsnf Ztt dfrxr zqjyjxj f uxrhfs qj 1Utl i j  
Msj nt=nlw j \_f mfwH 1

P f xxt s/MIP 1+<; 9,1Dht wixutsi shf htr ugjyf ij Vthr zsi /yizi uf wZ rnpjq /qjxx04; ; : 04<37+uu1  
5; 905; ; ,1Utl i j Msj nt=lr fl t 1

Vm fs pj /U1W-533<,1D uxrhfs qj kyzi nifsf j f izf qf if i j syj hnshfixsf yzwixj hnshfixmr fsfx1  
Vhjjsyn xyzi nf/: 5, /55405681i t nnyux=2i t nt w24348<3249; ; 06499533<33533337

Vm fs pj /U1W-5343,1R vzj f kqxt kf i f uxrhfs qj j t vzj j q s t 1HNG OH zhf t Wyr yhf  
Gn ypf q44/4; <05471i t nnyux=2i t nt w243536<92j yi 144j xu1k39

Vm fs pj /U1W( Ffwuyjxt /I 1-534; ,1Fts xin j wf j xuyqf yf yjxfhj wf i j zr r yti t maxy wnt 0  
htshj yzf quf wf f uj xvznxf yj wf j r uxrhfs qj 1ls Ollzd shf j yf q R w1x1/P tif qf if j xij uj xvznxf jr  
uxrhfs qj = yti txj t gqyjtx+uu18809; ,1V t Sfzq =fl t it s n

Wt i tw/H1W/Fmf | j x/Z 1F Y( Vqf /P 101-5353,1l yizi j f vzj xy t i t kjr nsst=uyjxxut xyt x r yhtx i f  
uwyhf hqs rhf 1 t wf/56-6,/: 50 41i t nnyu=2i S1 t nt w24348<324; 3<077475353336343



## gi PXShWwORSg a Of UWo\_WOROgHOw j wWwWwORS RO a i \_VSf

### SbQOf QSF OR O bc Pf OgW

P DUJ IQDQ\_HG VXENAFWYLVHVAWKHILQYLVIELOWY RI IP SUVRQHG Z RP HQ IQ EUD\_IO

Mdldqd Aoyhv Aqgu , Jxddqr Sddhv Mhqqhv , Fdeujqh Fhuhlud gr v Sdqvvv , Jxddqd gd Pdl r Axufk , Ld' vd

Rr guj xhv Vldqd Mr uhlud

#### f Sgi a c

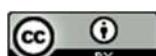
Dhqwh r v s uqfls dlv s ur e dhp dv gr vlvhp d s uvlr qdoqr Budlo ghwdf dp -vh d idol gh hwwvud i vlf d dght xdgd, d vx s hu vdl r h d s hu s hvad r gd ylr o qfld gd vlxwd r gd p xdkhu hqfd h ugd. Thp -vh, fr pr r erhlyr ghw d sht xlvd, glvfxvlu d s ulv r fr pr dp hd d vxerhlylgdgh gdv p xdkhu hqfd qldqvh gd lqylveldgagh gr hqfd h ugd hqwr ihp lqlqr qr Budlo d sdu lu gh xp d der ugdj hp t xddvlyd gh xp d uhylv r eledrj u ilfd qduvlyd. Nhwh ufr u h gh j qhur vre d vlf s vlf roj lfd h vr fldq s rv yho fr p s uhhqghu dv qhf hwlgdghv lqwqvhfd tv xh vr ehs xndp vxv hwp xor v hqt xdqwr ghvlnqwr udv gh v h r t xdqwr r v vxv dqvhrl v sru glj qlgdgh hwwr vhqgr duhi hflgr v s ha vlvhp d f dfu hu ur. Nr oj dur qgh r v fr us r v ihp lqlqr v v r ds uvlr qdgr v fr pr p hlgd s xqvlwyd h h s uhhqflp xp d gxs o s xql r dr vhu hqylveld dgr v ghqwr gr f uhh, xij h d qhf hwlgdgh gh s rovdv s edf dv h lqvhuyhq hv s vlf roj lfd tv xh fr qvlguh dv hvs hf lfl lgdghv gd p xdkhu hqfd h ugd h d fr otxhp hp vlxwd r gh l j xdgdgh, udedd dqgr qr ufr qkhflp hqwr gdv s rvhqlldgaghv lqgllylgxdv.

**du?uÓÉuÉsw-uÖy:** Slvhp d f dfu hu ur ; p xdkhu hqylveldgagh.

#### OPghf OQh

Ap r qj vkh p dlq s ur e dhp v ri vkh s ulv q v vhp iq Bud"lo vkh otf n r i dght xdn s k' vlf do vwxvuh, ryhfur z glqj dgg vkh s hu s hvadlr q r i ylr dnqfh iq vkh vlxvdlr q r i lqfd h ugdng z r p hq vldqg rxwTkh rehfvlyh r i vklv uhvhdifk lv w glvfxv s ulv q dv d vkuhdwv z r p hq vlxv s ulv q r i vkh lqylveldw r i ihp d h lqfd h ugd q lq Bud"lo edvhg r q d t xddvlyh ds s ur dfk r i d qduvlyh eledrj uds klf uhyhz . Tkv j hqghu fxw iur p d s vfk r oj lfd do dgg vr fldo s hu s hf vlyh d o z v xv w xqghu d qg vkh lqvlqvlf qhhgv vkdwr yhfr p h vkhlu wlp x d v vkh' kr oj vkh vhu v d qg kr z p xfk vkhlu' hduqlaj v ir uglj qlw dh fr r d g e' vkh s ulv q v vhp . lq d s o f h z kh h i h p d h er glv dh lp s ulv qhg dv d s xqvlwyh p hdxv h d qg h j s uhhqflh d gr xed s xqlv k p hq w kh q p dgh lqylvled lqvlgh s ulv q, s xedf s r d f l v d q g s v f k r o j l f d o l q v h u y h q v l r q v v k d w f r q v l g h u v k h v s h f l l f l v h r i lqfd h ugdng z r p hq, s o f h vkh lq d q ht x d o v l v x d l r q d q g u h f r j q l " h v v k h l u l q g l y l g x d o s r v h q v l d o d u h x j h q w

**ZyáUÁExÉ** Puvr q v vhp ; z r p hq; lqylveldw.



WÍ ÉÀxÓ À

Gr iip dq (1987, s. 24) lqwr gx" r v Գ ւ f h w r v g h p r u w l f d r g r h x i fr p r s u f h w r v g h s d g u q l "d h v t x h h | h p s d l f d p r i x q f l r q d p h q w g d v d q r q r u p d d "d g r u d g d v l q w l w x l h v. A vxerh w l y lg d g h, s r u d q w r, ded d "d g d p h q w h fr q v l g h u d g d x p d s u r g x r v r f l d o h, fr q v h t x h q w l p h q w h, fr d w l y d. Aghp d l v, h v s h f l d p h q w h q r fr q v b | w g d v l q w l w x l h v, d vxerh w l y lg d g h s u r g x "l g d q d v s u w f d v g l v f x u l y d v h q r -g l v f x u l y d v, x p d y h "t x h r g l v f x u r s r g h vxerh w l y d u v h v d q w r t x d q w r d v s u w f d v.

Nhwvh vhqligr, sr ghp r v dlp dut xh glyhudv sr ghp vhudv p r vlyd hv t xh yhqkdp d dhyduj uks rv rx p hp eur v lrv adgr v gd vr flhgpdgh d fr p hvlhp dwv gh glvixq r vr fldoj udyh, fr p r ixwv, uxer v, kr p lf glr, fr qwdedqgr gh gur j dv loflwv, hqwh r xwv. Pdud wgdv dv flfxqvwqfldv, r f glj r shqdos hqfuhw-dhl qx 2.848, gh 7 gh gh"hp eur gh 1940, ir l lqwmx gr dlp gh t xh dv vdq hv gh fdgd dw lqiudflr qdo vhdp lj xdqf hqwh dwlex gdv hp wgr r vhlwlr qdf lr qdq fr p s ur p hqgr -vh fr p d nwl d(C glj r Phqdo 1940).

Nr hqvlqwr, d s l v r s d u d s h v r d v g r j q h u r i h p l q l q r , h p x p d s h w s h f v l y d k l w v l f d , f r q k h f l g d s r u f r q y h q l h q v l p h q v l s r q v x d u d p r v l y d r g d f l p l q d d "d r e d v h d q g r - v h q r j q h u r . C x o x u d p h q v l , d e d l l d h l s h f v l y d g d v r f l h g d g h h p y h u p x d h u v l q v h u g d v q r f r q v l v r f l p l q d q e d v h d g d h p h w l j p d v k h v b u r f l v q r v p d v l y r v g h j q h u r , u h v x o d q r g h v s u h s d u r g r v l w l p d s u v l r q d o h p d l p l "d v x d f r q g h q d r , n x w v d p h q v l s h o d r f x s d r g h q w r g h x p h v s d r t x h i r j h g d l g h d d "d r g h p h , h v s r v d h g r q d g h f d v d .

Nhwh lhfr w gh j qhur , s huf heh-vh t xh, do p gh vhuvhx fr us r ds uvlr qdgr fr p r p hlgds xqlvlyd dr lof l*w*, d p xdkhuylyh xp d gxs ol s xql r dr vhulqylvleld”dgd ghqwr gr vlvh*w* d f df hu ur . Dldqwh gl*w*, dhydqv*w*gr r vhj xlqv*w* t xhw*w* qdp h*w*: hqt xdqwr lqv*w*l r vvd*w* d s uv r xp d dp hd d vxerh*w*lgdgh gdv p xdkhuhv ds uvlr qdg*w*? A kls v*w*h gh t xh v*w*l v hvs d r v j hr j u ilfr v lqylvleld”dp , qhj dj hqfldp h hw*w*j p d*w*”dp dv qhf hwlgdghv j o edlv gr j qhur ihp lqlqr , s xqlqgr -dv gxs olp h*w*h s h*w* q r fxp s up h*w* qr v*w*h s ds hovr f l*w*

Awlp , r s uhvhpqvh vdeddr sursh der ugdu vreh rv lp s dfvv gr vlvhp d fdfhu dr ihp lqlqr eudvlchlur qd vxerhylgdgh gd p xdkhu fr qvlghudqgr d glq p lfd gr hqfdhfudp hqvr ihp lqlqr uhs dhvd gh qxp hur vdv vlxwd hv gh dexrv, lqylvleldgdghv h s hugd gh gluhlrv j dudqvlgr v sruhl, d ilp gh ir p hqvud d qlvfxxw r vreh hwvdvlyl qf ldf r p xp hqvh lj qr udqdv s hsr Ewldgr.

Fuhqvh dr v ghvdilr v gh vhup xdkhu hqfdif hulgfd hp xp d vr flhgfdgh t xh fxwdj lvlp -ad fr p r xp vhuvr fldoglwqwr gdvfr qglflr qdqhv p dflx dqdv, xj h fl qflds vlfroj lf ddwpx luxp s ds hohp hqvh gh fr p edvh ylr ad r gd vxerhylgdgh ghwad p xdkhu A s duhughwh udfirf qlr, gh ixqgdp hqwdolp s r uwqfld fr p s uhqghu dv qhfhwlgdghv lqwqvhdv ghwdv p xdkhu, r t xh vr ehs xrd vhvx hwpx xov hqt xdqwr ghvhqwr udv gh vl h r t xdqwr r v vhvx dqvhrlr v sru xp d ylgd glj qd ir udp rx hwrr vhqgr duhihf lgr v s hov vlvhp dfdfhu ur, s ddu t xh r fpx s up hqwr qh vx dv s hqdv vhrlp xwphd h d uhlqvhu r qd vr flhgfdgh, s ur i fxd.

A þ hƿ gr σ j ld xwld“dgd fr qvlwþ hp xp d der ugðj hp t xddvðMyd, fr p r eñhylr v h| s σ uðw ûr v, v̄hqgr r v s ur f hgþlp hqw v wf qlfr v r evlgr v dwðy v gh xp d uhylv r qduðvlyd. Tdop hƿ gr σ j ld Óls uhvþqvð xp d vþp wfd p dlv dehuð; alif lop hawþ s duh qh xp dt xhwrr hys hf ilf d ehp qhilalad q r hl li lgqr xp s ur wfr g

uj lgr s dud vx d fr qihf r ; d exvd gdv ir qvhv q r s u -ghvhup lqdgd h hvs hf ilfd, vhqgr iuh xhqvh p hqvh p hqr v deudqj hqvh (Cr ughlur h fr øder udgr uhv, 2007, s. 429). Shqgr dwlp , r v duvj r v vhu r vhdf lir qdgr v gh p dqhlud duelva jd, fr qvhqgr xp j udqgh yl v vxerhylr h q r qhf hwduld p hqvh ds ur ixqgdqgr -vh hp ws lf r v hqf dgr v.

Pur s h-vh d ghðqhdud s ðuv r fr p r sxql r h lqwæxp hqw gh vhj uhj d r vr f l d o d s du l u gh xp d s hws hf vlyd gh j qhur , ir p hqvæl d glvfxw r gd lqylvleldgdgh h ylr æl r gh gluhlwv , lqyhwlj du r v hi h l w v p dlj lqdd“dqvhw gr f f h h h p dvs hf w v vxerhlyr v gdv p xðhuhv qr Budvlo h ds uhvhqvalu s r wleldgdghv gh s r owlfdv s edf dv h lqvhuyhq hv s vlf r o j lf dv , fr p r r erhlyr gh fr p edvhudvlydp hqv h d ylr o qf ld h w w x w u do h d uhs uhw r qdv yhdkdvlqwlw x l hv.

O wdeddr, s r uwdqwr, vhu glylgigr hqwhw vvh hv, d vdehu ghdp lwdqgr d Quv r fr p r sxql r h lqwuxp hqwr gh vhw uhj d r vr fldod s dwlugh xp d s hws hfwyd gh j qhur i (1), s r whulr up hqwh der ugddqr d Qqylvleldgdgh gdv p xdkhvh s thvclv h rv hihlwv p dlj lqdd dqwhv gdv s ulv hv iuhqwh dr v vhxv glhlwv h vxerhylgdghvi (2) h, s r uilp, hdqfqfdqgr dj xp dv gdv Qr ovldv s edfdv h lqwhuyhq hv s vlfroj lfdv t xh yldvp fr p edvhuwdlydp hqwh d ylr o qfld hwuxwudoh d uhs uwv r gdv yhkdv lqwxwl hvi (3).

O ÁÉÊ À wÁ<sup>3</sup> À ÁÓÁ” À y "ÁÉÍ ÉÓ<sup>3</sup> yÁÍ À x y Êy" Éy" u À ÉÀwúu<sup>2</sup> u ÄuÉí"Éxy Ó<sup>3</sup> u  
ÄyÉÉÄywí"Ôu x y " ÄyÉÀ

A s dudugd vlf dp hufdgr o j lfd, d p dlr uyluxgh vr fldogr v fxo XXI hww vxw hqvdgd qdr evnq r gh  
ehqv gh fr qvxp r gh flf o fxw, fxrd r evr dhv qfld gr v s ur gxw v j dqkr x wldv gh qr up ddgdgh ghqwr gh  
glyhur v vhj xl p hqw v gh p hufdgr. Qxhww hv fr p r p hulw f udf ld, uhj l r, rx dw p hvp r r txh vhuxp d  
shwrd gh vx fhwr hwr glu hqdp hqvn dj dgdv d xp p r gxv r shudqgl f ds lvddw d t xh hww w vdp hqvn  
hqdl "dgr hp qr wd vr f lhdg, h t xh glv d r txh vhuxp d s hwr d ihd" r x wldv gldqvn gd ylgd. Dldqvn glwr,  
qhwn s ur fhwr gh fr qwr dh, r f ds lvddv p r fr qw l ylv hv gh p xqgr edvhdg v qr p dvhuddv p r, id "hqgr fr p  
txh dv s hwr dv ylydp h fr qvxp dp xp p xqgr ideulf dgr s dud hwn ilp, devr yhqgr vr o hv s dud dv vx dv  
dqj wldv vr e d ir up d gh qhf hwl gdgh gh fr p s ud (Pdlv, 2019). Vlyhu ir ud ghvgh p xqgr ideulf dgr xp  
ghvdi lr s dud xp d vr f lhdg, wr lp hwd hp xp fr vlgldqr s u -p r o dgr, r qgh r s ur gxw gh p dlr u yd o u  
w uqr x -vh df u d r qh xp d h j s h u qf ldt xh j huf dqd yh" p dlv fr qvxp lqr lhv.

A lghld ihwfkldg dgd gh ylr o qfld j dqkd hvs d r gldqvh gd ylwud qhr dehudo qr fdp s r sr ovfr h lghr o j lfr, fxqf lqdqgr qr ir wddhflp hqwr gd hp huj qfld gh xp Ewdgr Phqdoqr oxj dugh xp Ewdgr Sr fldo (Sfkhuu Nxqhv & Aor udgr, 2020). A glp lqxl r gr v s dgu hv gh s urvh r rehmyd Qledufdu r fr qwr dn sxqlvlyr gr fdp h qxp d fkdyh s r uqr j u ilfd h j hqfqfldw, s r lv d qf r lqylv yhogr p hufdgr' vxvf lv r sxqkr gh iher' gr Ewdgr Phqdó. Dhwdi r up d, vhp -vh xp vhr us xqlvlyr gd s r ovfd s edfd, ds df dqgr -vh dr v s ur j upd dv vr f ldlv s dud r v s r euhv h maw d f dp lqdo Cdeh dilup dut xh vdofr qfhs r vh r dj lqd gh xp s ur rhw s r ovfr t xh ghvf hqgh gd lqvjx udq d vr f ldo h vhx v hihiw v ghvhwdele d' dgr uhv (Wdf ft xdqw 2011).

Cr p lwr , h gldqvh gh xp fhq ur gh sreh”d, p r qvd-vh r dp elhqvh s huhlw s dud t x h d s u vfd gh fup hv fr p r ixwv, uxer v hqvh r xvrv v dj dgr v revhq r gh uhfxur v vx s uor v vhdp xp d s u vfd uhfr uhqvh. Nr hqvdqwr, iadj udqvh, hp vxd p dlr jd, d s duvfls d r gdv p xdkhuhv hp fup hv uhaflr qdgr v dr xvr rx w ilfr gh qur j dv (Iqir s hq, 2019), fr qql r hp j udqgh s duvh ddjh dqd fr p r ilqddgqh gh revh

uhfxur vs dud dp dqxvhq r gd idp dd, t xhwrr wr ehp r evhuydgdsruDlql" (2015, s. 211) vr ehs uhlgl udv gds hqvlhqfl udihp lqlqdgr Dlwldw Fhghudo

Eolv hudp p xdkhuhv fr p xqv, gr qdv gh fvd, dp exakvhn, rx hp s uhj dgdv gr p wldv, t xh xp gld uhvryhdp hydugur j dv qr fr us r s dud r v p dulg r vx fr p s dqkhlur vqr s uhvglr p dvfxdqr. Ox t xh dfkdlp t xh huds r v yhohvfr qghuxp s dfr vlnghfr fd qd hp edl| r gdfdp d, rx yhqqhus dp r qkdfr p p dfr qkd.

Ar sdwrt xh vh ghfuhwx pr udlwdd lqvhur gr sreh glj qlgdgh, h d vr flhgndgh sdwrx d ydru"du p xlw p dlvr Ghu hp uhd r dr Ghu (Pduv, 2019), d fup lqddgndgh j dqkrx fr qvlnw gh qr up dddgndgh, h vxvds r ovldv ghfr p edmlwp vlg ht xlyddqvh dr gh fds wududqlp dlviur "hv h olo -o v hp rdxdv vxrdv, ds lqkdqgr-r v hqt xdqvw kr xyhu hvs d r. Nhwls ur fhwr, qr v fdeh, hqt xdqvw vr flhgndgh, h dr Ewdgr hqt xdqvw vww u gdv uhj udv, uhowlup rv dfhufd gdv fr qgl hv uhdop hqvn qhfhw udv s dud t xh vh fr qgx"d xp lqglygxr dr f uhuh, gh p r vlyd hv t xh v r dgylqgndv gh xp d vr flhgndgh r qgh q r h| lwh ht xlgdgh, rx dr p hqr vds duilagr p r p hqvw hp t xh kdrd j dudqldgh f lyldgndgh vghvlnqvdv.

Shj xqgr r hydqvdphqvw glyxq dgr shd Wr uoy Fhp ddn lp s ulv qp hqwlw (Wdop vdn', 2017), r hqfdflhudp hqvw r p vgr ghfr qvlnq r ghfr qghqndgr vs hdnaww d p dlvxld" dgr qr p xqgr, uhvs r qv yho s r up dlvg h r q"h p ldk hv gh s hwr dv ds ulv qdgndv hp hglifd hv p xlw yh"hv s uhf udv, ghqwh dv t xdlv p dlvg h 714 p lov r p xdkhuhv. Dhvfr qvlgudqgr dv p r vlyd hv s hdlvt xdlv f dgds d v fr qvlgudr t xh fup h fr qwd d vr flhgndgh gh dfr ugr fr p d vxd s u s udlqj lvd r, p lwhut xh, p hvp r hwldqgr p dj hp gd dnl, r hqfdflhudgr p dqvlnqkd uhv j xdgndgr r v vhxv glhlw v hqt xdqvw vhukxp dqr, vldot xodofr ugndgr qd Dhf odlud r Uqlhyhwdogr v Dlhlw v Hxp dqr v (1948). O Budlo r ylj vlp r vh| w s d v t xh p dlvs u hqgh qr p xqgr, vlnqgr 322 s hwr dv s uhvdv d fdgd 100 p lokdelvlnqvdv (Sloyd hwdo, 2021). Eqwhvlnqgr, rfxsd d vlfhlud s r v l r hp q p hur devr owo gh s uhvrv, vvvld" dgr 748.009 hqfdflhudgr v hp xqlgdghv s ulv qdlv (Iqir s hq, 2019), s hughqgr ds hqds dud Cklqd h r v Ewdgr v Uqlgr v.

Cr p r dgyhqw gd s dqghp ld gh COVID-19, hp t xh r s uqf s lr p dlr ughfr qwj lr huddj o p hud r gh s hwr dv hp xp p hvp r dp elhqvln, xp gr v dyrv gh j uqgh s uhfxsd r hwldydp qr v vlnqpdv fdlhu ur v, r qgh dv fr qgl hv gh vxshwv r h gh hwwxwud s uhf udlhudp s r udlv dehuwv s dud xp d yhugdghlud fkdfldq p lfr elr o j lfd. Ep p du r gh 2022, olop r er dmlp glvs r qleld" dgr shor Cr qvhdkr Ndflr qdogh Jxwl d, ir udp uhj lwdgr v 108.358 fdlv v gh Cr ylg- 19 qr vlnqpd s ulv qdoeudlhlur, q p hur v uhuhqvdv d s duilagr lqflr gd s dqghp ld hp p du r gh 2020. Eqwh hwhv fdlv v, 75.337 ir udp fr p s r vvvv s r u s hwr dv s uhvdv h 33.021 s r uvhylgr uhv. Qxdqvw dr v elwv, ir udp uhj lwdgr v 320 s uhvrv h 341 vhylgr uhv. Tdlv q p hur v ir udp dp hq" dgr v xp d yh" t xh 35 p loghlnqvw v ir udp dehudgr v gr vlnqpd s ulv qdod ilp gh fpx s ulhp s ulv r gr p lfdur x p r qlwud r hdlw qld.

Nr hqvdqvw, r Budlov r ihx fr p j udyhv iddkdv qdfr ehuxud ydf lqdo ido gh vlnqvdv h vxeqr vlf d hv gr v fdlv v gh fr ylg-19, q r vlnqgr s r v yhoj dudqvlut xh wgr v hwhv s r ehdv d v q r dldq dudp r vlnqpd s hqvlhqfl dr. Cdysdfdqvw (2022) ds r qvd s dud xp d qhj dj qfldgr Ewdgr, xp s r fhwr gh qhfus r ovldt xh, dr lqwlwxfdr qdd"du d ylgd gr v hqfdflhudgr v, ghflglx shor fhwdp hqvw gdv vxv ylgdv dr q r dgr vldu dv p hlgdgv s r ilo vldv dght xdgndv qr hqihqvdphqvw gd s dqghp ld.

Ep vxd reud Gylj ldu h Pxqlu, Fr xfdxov (2013, s. 296-337) ghwafld t xh r p r gh or gh s ulv r dwdo fuldgr hqvh r ilp gr v fxo XVIII h lqflr gr v fxo XIX m ir l fr qfhelgr fr p r lqwlw gh sxqluh gh

wdqvir up du gr v lqgyl gxr v. Pr u s dlfhu xp d ir up d p dlv lp hglvd h fflyd“dgd hqwh wr gdv dv s hqdv, vdo ixqgdp hqwh gxs or vh fr qvr dgr x qr vlvhp d s ulv qdo O vlvhp d fdlfhu ur, dqqdvdgr vr e d dt xlvhxud ixqflr qdogr Pdq s vfr, uhvwdl xp d hwxwxd su s uld gh s ur fhlip hqwh glvls dqqdvh txh ylvdp r Fr us r g fló gr v kr p hqv. Cr pr d r elrs rovdgr Ewdgr, d vjih d r fadlp hqwh s r vxl vj qlifdgr gh xp d p djy lqdd“d r gh s rsxol hvtxh, m q r p dlv vhlv vr f lhdgh, v r dhygdv dr f ufuh h wdgvir up dgdv hp ylgdv qxdvs had idol gh thdy qfld vr f ldo gh gluhlrv.

Ip s r wdgvln uhvwdl ut xh r Budloq r fdlfh gh dhv, p dv gh lqvuhwh hp hqyr ghuxp d p lqr jd olp hqwhq hqwh lqylv yho dr v r dkr v gd vr f lhdgh h, hvs f ldp hqwh, gr Pduo lp hqwh. O vlvhp d s ulv qdo euvalhur vhp d s r ovdgr gh uhvrl ddd“duh sxqlur v ds ulv qdgr v s hov v fup hv fr p hvgr v. Ep er ud r Ewdgr euvalhur, s r up hlr gh vxd dji lval r, s r vxdr ghyhugh mjd duh s uhqghuxp lqiudw u vdp e p vhp r ghyhu gh j dudqvlud glj qlgdgh h d lqvhj lgdgh i vfd gh w gr v r v hqfd fudgr v. Eqwhvldqwh, gh df r ugr fr p Mdt xv (2019), v r r v hvw p dv gh j qhur txh fr qghqdp fr p s r wdp hqwh v gh p xdkhuhv ylwrv fr p r lqds ur s uldr v ghqwh gdvs uv hv.

O hwxgr gh Aqquhf lrd (2020) hylghqf ldt txh xp dt xdqvlgdgh vj qlifdlyd gdvp xdkhuhv hp vlxw d r gh f ufuh vriuh r v hihih v gd qhj dj qfld, hvs f ldp hqwh qxp d hddgdgh euvalhul t xh p dlfdgd s hoi fup lqdd“d r gd p lv ud. Av d hv lqwlwxf lqdlv y p vh ghvqyr ghqgr vhp qhakxp s oqhrdp hqwh t xh fr qvlguh d kxp dq“d r gd h| hfx r s hqdo wdgv j uhlqgr r s ulqf s lr gd glj qlgdgh kxp d qd. Ar p lw r gr Ewdgr fr p thod r dv ds ulv qdgdv, d p dhuqlgdgh qr f ufuh, j uylgh“, dv lp s df d hv gr f ufuh dr v ildr v, d p dqxvlnq r gh y qfx or v idp ldduhv h dihvlyr v, d fr qfhs r gh s dv r gr p lf lddu r dedqgr qr h dyly qfld lqylvleld“dgdv ghwdv p xdkhuhv v r r vs ure dp dv f hqwdlv gr hqfd fudp hqwh ihp lqlqr qr Budlo

O dwhj xwdp hqwh gr v gluhlrv qdv s hqvlqf lldv uhd“dgr gh ir up d wr s hof ud t xh dhyd hwdv p xdkhuhv d ghvds dlfh hhp hp p hlr vr f lhdgh h ghqwh gh v p hvp dv. Aqj hoi Ddylv, s ur ihwv ud h ilo vr id qr wh-dp hlf dqd qr w ud s r uvhxv hwxgr v hp s ulv r, ud d, ihp lqlvp r h fadwh, wd“ xp d h| s df d r s dud d qhj dj qfld s hoi t xdo dv p xdkhuhv qr f ufuh s dwdp. Shj xqgr Ddylv (2018, s. 70), d nawiif dlyd p dlv iuh xh qhj dj qfld gluhf lqdgdr v s ulv qhludv h v hvs hflif lgdghv hp wr uqr gr hqfd fudp hqwh ihp lqlqr t xh d s ur s r u r gh p xdkhuhv hqwh dv s rsxol hv f dhu lldv dr ugr ugr p xqgr uhdlyd hqwh s ht xhqd.

A s hfdl“d r gr f ufuh ihp lqlqr fr p h d s hoi s huf hs r gdv ghvldqwh hqt xdqwh vhu v f ldo E| lwh xp vhwlp hqwh gh lqihur lgdgh txh fr qwdqwh hqwh ddp hqwhdr s hoi s ds hoh fadghqwh gd vr f lhdgh, t xh fr vwp d fr qghqdu s dud do p gr yhuglh, vhwqf lqgr -d s hqdo gh edqlp hqwh gd ylgd vr f ldo Sr p dgr d lwr, p xlvdv ghwdv p xdkhuhv wp vhxv gluhlrv uhdeldv r vxs up lgr v s r u hwdhp hp s ulv hv vhp fr qgl hv i vfd v s dud deuj -ad fr p glj qlgdgh, h| s r wld p dxv wdw v gh r ughp i vfd h s vfr o j lfd, id“hqgr fr p txh dv p hvp dv vh vhwlp gxs olp hqwh s uhvds, uhs up lgdv hqt xdqwh fr us r h hqt xdqwh h| s ulw r gh vxd lqgylgxddgdgh (Sfkhuhuhwo, 2020).

Dhwd ir up d, d s ur s r u r gd lqylvleldgdgh gdv p xdkhuhv ds ulv qdgdv s r gh s ur gx“lu hihih v p djy lqdd“dqwh qdv s ulv hv i hqwh dr v vhxv gluhlrv h vxerhwhlgdgh, q r f xps ulqgr r vhx s ds ho uhvrl ddr u h hvw p dw“dqgr -dv gh ir up d p dlv df hqwh dgd. Nd vh r vjih xlqvln, vhu r ghedlqf dv lp s df d hv gh vldv ihq p hqr v fr p p dlv ghvddkhv.

**O "ÁÖÉ'v'"xuxy xuÊ³ Ó²-yÉyÊ ÁÉyÊuÊ y ÁÊyzy'ÍÀÊ³ uÉ' "Áu²auÁíyÊxuÊ ÁÉÉ yÊzÉyÁíy uÀÊÊyÓÊx'Éy'ÍÀÊy ÊÓv'yÍ'ÓxuxyÊ**

Ddgr v ds uhvqvdgr v s h̄r Lhydqvd p h̄w Nafir qdogh lqir up d hv Phqlvñqfl udv (2019) fr qilup dp d h̄lwwqfld gdv ylr ø hv qdv lqwlm̄l hv. Shj xqgr r dhydqvd p h̄w, ds hqdv 6,9% gr v hwdehdflp h̄w v s hqdlv ghwlqd p -vh h̄l fœvlydp h̄w d p xðhuhv, dv t xdlv r fxs dp f huf d gh 5% gd srsxøl r s ulv qdogr Budlv̄h t xh wp fr p r f dp hv gh p dlr uiht x qfld dt xhðhv h̄ofl r qdgr v dr w ilfr gh gur j dv.

Av p xðhuhv gr f ufuh s r vxhp fr u h fœwh vr fldo h id"-vh qhfhw ur fr p s uhaghur fr qvh| w klw ulfr ghwh ihq p hqr . Pdud dxw ud Anr ulhah (2018), r hqfdflhdp h̄w v hqfslr x p dlv gr t xh slyd r gh dehugdgh: h̄h fr ofd hp ghedw d lqylvleldgagh h d lwm̄d r gh h̄l whp d ylr o qfld qr f ufuh. O s dgu r fr ofldor ud h̄hj h dv p xðhuhv qhj udv fr p r gluj h̄w v gr w ilfr gh gur j dv, r ud kr p lflgdv gh fr p s dqkhlur v ylr dñqvw, xp dyh" t xh r Ewdgr q r s ur u"dfxp s ulfr p dv s r ovldv s edfdv gh fr p edw ylr ø r gr vvhxv gluhlwv.

A rsuhw r vr fldop xlw yh"hv vxpx eh r lqgly gxr p dj lqdd" d r. Cr p r fr qgl r gh sdv ghvlj xdo r Budlo vr ehs h rsuhw hv, j hñqgr xp d dp ø dp d gh fr qglflr qdqvw t xh ds r qvd p ghdehugdph qhv s dud xp ghvdlw gr s r qw gh ylwlkxp dqr . Shus reh, qhj ur, kr p r wh xdo p xðhuhqwh rxw v, deduf dp r p r v gd lqvñuhfflr qddgagh, gdt xlø t xh gh vh hqfr qwdgr qr v s uhvglr v gr s d v, ixqflr qdqgr fr p r r hñuh vls r gd ghj ud d vr fdo E fr p hñd dñqvw t xh s r ghp r v p hñkr ufr qkhfhu dv p xðhuhv h w g d f r p s dñlgdgh t xh dvfr ofdudp qhvññfodgh s xql r vr fdo(K' dñr v, 2020).

Oxwd p dqhlud gh ghvndj lñp dur ghedw vr euh dv t xhw hv hvs hf ilfdv gh f dgdj ux s r shuhqf hqvñ dr fr qm̄qvw gdv p lqr udv s r ovldv mñwldp hqvñ ghvs hñr qdd"dqgr -r v; glølqgr vr e d j lgh gd l j xðogdgh r v p df dgr uhv t xh f dñfñu"dp fdg dvhj p hqwr : fœwh, j qhur , ud d hñulwur (Rlehlu, 2023, s. 31).

Aghp dlv, r dp elhqñ s ulv qdogluhflr qds r xf dv ydj dv gh wdekk, s r xf dv r s r ux qlgdghv gh hñwgr h p hqr v dlqgd ihp lw hv s r u hvs r wñ r x dñwudv d hñdv p xðhuhv. Pdud lñwudu p hñkr u gh dfr ugr fr p r uñdwur ihlw sru Mdu xhv (2019), kdyldp 24% gh s uhv dv hp dñylgdghv øler uñlv/gr p wñfdv, 25% s dñfls dqgr gh dñ xp d dñylgdgh hgxfdf lr qdoh ds hqdv 4% s dñfls dydp gh dñylgdghv gh dñwud r x hvs r wñ. O uñdwur dlqgd ds r qwd t xh, gdv p xðhuhv t xh wdekk, 87% hñ hñldp dñylgdghv ghqwr gdv s ulv hv dñylgdghv gh dvs hf w gr p lfldu Ewh idw u fr qvht x qfld gh xp fr qglflr qdp hqwr vr fdo gh s hqvd uñylgdghv gr p wñfdv fr p r dv qlfdv dwlexl hvs r w yhlv s dñhwhj qhur .

Vdñ uñwudu t xh, qr s ølqr s vñfr o j lfr, dv p xðhuhv q r hvfd s dp gd fxød t xh f duhj dp h, sru lwr, wñqdp -vh y lñp dv gr vhx s u s ur mñd p hqwr h dñ r "hv gh vlp p hvp dv, xp dyh" vh wñqdp r r s r wñ gdv p hv hñp s ølhv, ilðdv s hñhñlv, hvs r vdv kr qhñlv, vñqñqgr -vh wñqvñj uñr udv ghwh uñhuhqfldogh p xðhu hñliif dgr s hñlvr flhgndgh s dwldf do(Cdlydkr & Jduglñqr, 2017, s. 239).

Nhwh vñqñgr, lp s r wñqññ wñ"hp r v gdgr v hs lghp lr o j lfr v s dñd glvfxw r . O Rhñwur Flqdogd Shf uñwud Ehs hñldogh Pr ovldv P edfdv s dñd dv Mxðhuhv hp 2008 p r wñd t xh d uñddgagh gdv lqwlm̄l hv f dñhu udv ihp lqldv s uñhñd, fr p s u glr v uñr dgn v, fdgldv s edfdv p dñfxdñqdv Qñgds wñgdñv s dñd dv ghñhñqvñ h s u glr v s edfr v ghvñlydgr v, do p gh fr qgl hv ghvidyr u yhlv gh dñqglp hqwr v s hñr dv fr p ghilf qfld (Mlqlvwur gd Jxwld, 2008). Dhqwr ghwhv hvs d r v vxekxp dgn v h vx s hñr wñgr v, fr p d

Iqjuidhwuxwud ghdvsgd, ido~~d~~ gh j xd rx fr qv~~d~~ lqdgd, dd~~p~~ hqv~~d~~ r lqdght xdgd, w~~e~~x~~a~~ hv t xheudgdv, r dedqgr qr r t xh p dlv didj h dv ghv~~h~~qv~~d~~, t xh f xp s uhp vx~~d~~ s hqdv h v r hvt xhf~~g~~dv s h~~o~~v idp lddlhv, dp lj r v, p du~~g~~r v, qd~~p~~ r udgr v h dw s h~~o~~v i~~l~~dkr v.

Ar fr qixqglugluhlw vfr p ghyuhv, j hudgd xp d vhqvd r gh qr up ddgdgh h s dwlylgdgh vr fildor vdehu t xh p xlwd p xdkuhv h s hulhqfldp xlwd hv ghvxp dqdv ghqwr gdv s dv hv. O dxp hqwr gr hqfdh hudp hqwr ihp lqlqr dp s dr x vd p e p d ylvleldgdgh gr sur edhp d fr ofdgr s hoo h lwwqfld gh j hwldqvhv h p hv t xh fr qylyhp fr p vhvxv ildkrv qdv s dv hv. Ewhv hvs d r v ghwlqdgr v fr qyly qfld p h ildkr ghs hqghp gh fdgd hwldgr euwlhur, sr ghqgr kdyhu dohv h s u glrv vhs dudgr v hvs hf ilfr v d hwd ghp dqgd. Aghp dlv, r vhp sr ghs hup dq qfld gdf uldq d mjqwr p h vd p e p gliuhh s r uxqlgdgh.

O Ewdgr dr t x dohwr vxep hlgdv hwdv p xdkhuhv dk hv gl" t xh, hwldqgr j u ylgdv, ghyhp vhup hv h ghyhp fxlgduh dp dp hqvdvuhvx ilkr v, h t xh ghyhp hqwhj -or v dr v fxlgdgr v gh vlfhlur v t x dqgr dk hv ir u ghvhp lqdgr. Ewdv p xdkhuhv t xh, hp 96% gr v fdvr v, ir ujp s uhvdv j u ylgdv, ylyhp d p dmuaqlgdgh qxp fr qvhj vr ir uhp hqvh fr qwr adgr h klhudut xl" dgr, hp t xh uhfhehp d Qp lw r i gh fxlgduh s ur vij hu vhvx ilkr v vhp r sr ghughflv Ur h d dehugdgh gh d r qhfhw Ur v s dud id" -or, yx ahdeld" dqgr h ylr adqgr vhvx gluhlw v uhs ur qxvlyr v (Dlx dqd hwdo, 2016).

H xp d j uqgh glilfxqdgh hp lqvbj uduxp d s u vfd gh dvnq r lqvbj udoh ds up r ugd, hp vhv uv  
uhrlvlggr v fr p r r vlvhp d s ulvr qdo N r v r vxiflhqvhv dv s r ovfdv gh vd gh s dud t xh r dfhvr vd gh  
qhwh hvs d r vhrd j dudqvlgr, xp d yh" t xh dv p xdkhuv s uydgdv gh dehugdgh ds uhvhqvlp ghp dqgdv h  
qhf hwlgdghv s hfxdduhv, h vr ihp dv p d"hdv gd h| foxv r. A qhj dj qfld v ghvqvld ghp r qwd t xh d  
vr f lhgqdh s dxwd t xdwls r gh vd gh vhu r ihuqgd d hwdf dvnq r udlqvleld" dgd.

O fr qfhlw gh vxerhylgdgh vdþ e p ihp hvn Pvlfrojld v flr -klwulf, fr uhqvln lqiohqlfdgds uqflsdþ hqvn s hæv s hqvdþ hqvv gr svlf orj r uxvr Lhy V' j r wn'. Pdud vdofr uhqvln, Brfn, Fxudgr h Thll hlud (1999, s. 91) diliup dp t xh:

�回) r v ihq p hqr v vr f ldlv q r v r h \b{w}hqr v dr v lqglgy gxr v qhp v r ihq p hqr v t xh dfr q\h{v}hp  
qd vr f lhg dgh h s rxfr wp d yhu fr p fdg d xp gh q v. Ov ihq p hqr v vr f ldlv hwwr, gh ir up d  
vp x\w{a}ghd, ghawr h ir u\w{a}gr v lqglgy gxr v (...).

vdelgr txh r vhukxp dqr xp vhuvr fldq h, fr p r vdo vhp qr rxw r ht xlyddqvh d xp hvs hdkr txh uhidvh h dwexl vhqvigr v vxvd h|shu qfldv gh ylgd, h hwih vhqvigr txh q v gdp rv v qr wdv h|shu qfldv r txh fr qwu l r txh vr p r v qr ghfr whugdv qr wdv ylgdv, fr qwlexlqgr s dud d fr qwu r gd qr wdv lqgylgxdgdgh. A vxerhlylgdgh xp p r ylp hqwr vlqj xolu h s hwr dq uhvxordqvh gdv h|shu qfldv lqgylgxdlv h fr p r p xqgr qr wd yr ord, uhidvhqgr qd fr qwu r gdt xlst xh q vvr p r v (Br f n hwdo, 1999), vhridqr s r qwr qh ylwdr qr qr wr vxfhwr t xdqwr qdvr qr wdv dqj wldv.

Prurxw̄l̄dgr, vhj xqgr Frxfdx̄w̄(2005, s. 11), v̄dlofrqfhlw̄, hp vqvhv̄h, ghv̄hup lqdgr sh̄d̄v̄s uwl̄dv̄ n̄glfl̄ l̄dv̄ rx̄ n̄uglf dv̄, tx̄h fr̄ p̄ s̄ hp̄ xp̄ fr̄ qm̄qwr̄ gh̄ uhj̄ udv̄ qhfhw̄ l̄dv̄ s̄ dud̄ d̄ p̄ dqxv̄h̄q̄ r̄ gd̄ r̄ ughp̄ hp̄ xp̄ Ewdgr h̄ vx̄dv̄ uhv̄ hf̄vlydv̄ s̄ xql̄ hv̄s dud̄ r̄ v̄ lqiudw̄ uhv̄. Dhwd̄ ir̄ up̄ d̄, d̄ p̄ r̄ lqv̄huyhqf̄lr̄ qlw̄d gr̄ Ewdgr v̄h̄qgh̄ d̄ uhj̄ hu dv̄ d̄ hv̄ gd̄ s̄ r̄ s̄ x̄d̄ r̄ hp̄ w̄uqr̄ gh̄ uhj̄ udv̄ hw̄deh̄hf̄lgdv̄, lqv̄huylqgr̄ gluhv̄dp̄ hqvh̄ hp̄ dvs hf̄w̄v vx̄erh̄lyr̄ v̄. Oevhuyd-vh̄, fr̄ p̄ l̄vr̄, tx̄h r̄ f̄ ufh̄ dihv̄d glihuhqf̄ld̄ r̄ gr̄ vx̄rl̄w̄ é hqvh̄vl̄ h̄r̄ r̄ xw̄ é dr̄ dd̄hqdudt xhd̄l̄ lqgly gxr̄ gr̄ p̄ xqgr̄ h̄j̄ v̄hl̄r̄ uqr̄ t̄ x dor̄ p̄ hvp̄ r̄ h̄j̄ s̄ hulhqf̄ldȳd ylgd̄ h̄q̄ t̄ xdodv̄ vx̄dv̄ uhd̄ hv̄ vr̄ f̄ldv̄ vh̄ qdydp̄. Ar̄ dghaw̄dl̄ur̄ v̄l̄w̄p̄ d̄s uvl̄r̄ qd̄o r̄ vx̄rl̄w̄ qh̄vs lq̄r̄ qh̄ dvs hf̄w̄v ī v̄l̄fr̄ v̄h̄ vr̄ f̄ldv̄ qd̄

vxd lqgylgxdggdgh, h vh y hp p xqgr qr yr, r qgh qr yr v s ur fhwr v gh vxeihlyd r ghyhu r r fr uhu Afr qvhf h xp d kr p r j hqhl" d r s ur s r vldogd s r s x d r fdlfhu uld s r up hlr gh xvl" d r gh xqlir up hv h fxp s up hqwr gh uhj udv r euj dw udv, ixqgd p hqwdlv s dud t xh d glvls dqd h r fr qwr dn vr euh r fr us r vhrdp h| huf lgr v.

Av p xdkhuv ds hqdgdv s hughp p xlw gdt xl d fdlf vlu" d vxd s hwr qddgdgh, vruqdgqr -vh vxes ur gxwv gh xp vlvhp d gh ds ulv r qdp hqwr gr fr us r h uhf o v r gd d p d. Adf hu dgdv hp xp dp elhqvh uhvldw, r qgh d vxd lqgylgxdggdgh vlu t xh vh dght xdu v qr up dv uj lgdv gh fr p s r vldp hqwr, vhrd dgylqgd gr vlvhp d gh r uj dql" d r s dvlr qd p vhrd gd dhl hvfxvd t xh vh ghvqyr yh s dudhdp hqvh ghqwr ghvln dp elhqvh, hvwd p xdkhuv uhghilqhp vxdv yly qfdv lqgylgxdlv ds dudughxp p xqgr edvhdrp hp s hugdv.

Mldd h Sr x" d (2020) ghwdf dp t xh hwh s ur fhwr gh pr uulif d r gr hx (vhó) t xh d p xdkh uqf d f h u d g d v r i u h i h i r u d g r s h o r v h x d i d w d p h q w r g h s u v f d v t x h f r p s h p r v h x f r v l g d q r , s u r l e l q g r , l q f o v l y h , d p d q l i h w d r g d v x d v l q j x o l u g d g h f r p d Q h u g d g r v h t x l s d p h q w r v g h l g h q v l g d g h h l q g y l g x d d g d g h (s u r g x w v s h w r d l v , d g r u q r v , u r x s d v , p d t x l d j h p , s h q v h d g r v r x i r u p d g h x v r g r f d e h o r , g h q w h r x w r v ) , d o p g d h | s r v l r u h f r u h q v h g r f x p h q w d r (g r v l ) t x h h | s o u d d x w q r p l d h s u y d f l g d g h i (Mldd & Sr x" d , 2020).

O j udqgh ghvdi lr gr vlvhp d s ulv r qd o , do p g h j dudqvludv fr qgl hv i vlf dv h g h d w l w q f l d g d v g h v h q w d v , d w h j x u d u d l q g y l g x d d g d g h g h f d g d p x d k h u t x h d g h q w d r v l v h p d f d f h u u r . T u d w l f d g d s h w r d u h v s h l v d q g r d v v x d v s d u l f x o l u g d g h v h w h q f l d o s d u d r e r p f r q y y l r v r f l d o h q r g h y h u d v h u g l i h u h q v h f r p p x d k h u v d s h q d g d v . I w r q r t x h u g l u d u g h v f r q v l g h u d u h j u d v l q v h u q d v , p d v d g h v s h w r q d d " d r f r p r r e r h v l y r g h f r q w r d s r g h f d u f v l u " d u x p d i r u p d g h y l r o q f l d p h q w d o g h q w r g h x p v l v h p d m w r d j u h w l y r . D h w d i r u p d f r p r v h u d s r v w y h o f r p e d v h u d v l y d p h q v h h w d v s u v f d v u h s u h v r u d v h y l r d q v d v q d v l q w l w x l h v f d f h u u d v ?

## **dÀ² l'vuÈ Ä v²'vuÈ y "ÁiyÉ ÖyÄ yÈ Ä È'wÀ² " "vuÈ ÇÓy ÖÈu³ wÀ³ vuíyÈuÍ'Öu³ yÁiy u Ö'À² Áwúu yÉí ÈÓí ÖÈu² y u ÉyÄ ÈyÈÈ À x u È Öy² - u È "AÈí'1Ó" yÈ**

### **dÀ² l'vuÈ Ä v²'vuÈ**

Shj xqgr Rlehlur (2023, s. 76), Qj r vh s r g h g h v f r q v l g h u d u r v p d f d g r u h v t x h f r p s h p h w h s e d f r : r j q h u r , d f o l w h , d u d d à h w h o l p r v h q g r u h i h u q f l d s d u d d f r p s u h h q v r g r v p h f d q l v p r v g h v h j u h j d r s d x w d g r v q d g l y l v r u d f l d o t x h v h h i h v l y d g h v g h d s u v f d g d h v f u d y l g r d s d u l u g r v f x o r Xvi. A y l r o q f l d , s d u d d o p g r f d r v h w w x w u d o g r t x d o h w r v x e p h v l g d v , v d p e p v h p r w d d u d l j d g d q r t x h v h u p x d k h u g h q w r g d v r f l h g d g h t x h d v s x q h .

Ew d f r q y h q f l r q d d g d g h d f d q d l q f o v l y h d v s r o v f d v s e d f d v , t x h , d r v h u h p g h v h q k d g d v , u h i r u d p h w b h v l s r v v r f l d l v g h f r p r v h g y h v h u p x d k h u s d u d g h q w r g r v p x u r v g d s u v r , f r q i l j x u d q g r - v h h p x p v h j x q g r f u f h u t x h d v v h s d u d g d v x d v x e h v l y g d g h (B. Sdq w v & V. Rh" hqgh , 2020). A w l p , g h i x q g d p h q w d l p s r u w q f l d d h o l e r u d r g h s r o v f d v s e d f d v h i l f d " h v , u d " r y h l v , l q v h u h f f l r q d l v h s u r s r u f l r q d l v , t x h f r q v l g h u h p t x h d u h d o i x q r g h x p h q f d f h u d p h q w r q r v h r d v r p h q v h x p d s x q l r , p d v d u h d e l d v d r x p r e r h v l y r f h q w d o

Dhyhp r v d i l u p d u t x h h w w d w j l f r d e r u g d u d t x h w r g h j q h u r h u d d f r p r i r u p d g h l p s x o l r q d u

r vxj lp hqwr gh qr ydv s r ovlfdv s eofdv hp wr uqr gr hqfdif hqdp hqwr ihp lqlqr (B. Sdqwr v & V. Rh"hqgh, 2020). Eqwhwldqwr, valv uhfxwr v dlqgdv r lqvxiflhqwhs dud dv p xdkuhv hqfdif hqdp, xp dyh" t xh r vwhp d shqdoghp r qwd ghvs lhs dlr s dud dgdufr p p xdkuhv t xh fpx s ihp dj xp d shqd s r uvhvxv fup hv qr Budlo (Plp hqwh 2018), hvs hfldop hqwh hp ghwlp hqwr gr uhfr whl ufdldot xh vh p dqlihwd gh ir up d shgr p lqdqwh qhwhv hvs d rv.

hylghqwh t xh r v hp s hflkr v uhdflr qdgr v dr j qhur fr qwr hp eduhludv s dud r ddfdqf h gr v gluhiwr gd p xdkhu hqfdif hqdp. As hvdu gd lp s dhp hqwd r gh dj xqv surj up dv gh s r ovlfdv s eofdv ylvdqgr d whwr flld" d r h whqwhj ud r vr flhgdgh, r v hp s hqkr v glyhur v ghwhv surhwhv, qr p elw gd s hvt xlvd, gluflr qdp -vh h foxylydp hqwh dr xqlyhur p dxfxdqcr. Nd whqwdlyd gh exvfdx xp wldwp hqwr lj xddwlr s dud p xdkuhv h kr p hqv, glyhwadl v r ir up xodgav d ilp gh surp ryhu xp vlsr gh Qjhxwldgagh uhdflr qdgd dr j qhur, r t xh id" fr p t xh d p dxfxdqldgh h d ihp lqldgagh vh wldqvir up hp hp s dxwlv fr qvlghudgdv luhhydqwh (Plp hqwh 2018). Uj h d qhfhwlqdgh, s r wldqwr, gh qr ydv s r ovlfdv gluflr qdgdv s r s xal r hqfdif hqdp ihp lqlqd h gr ds up r up hqwr ghwadl v m h lwhqwh hp uhj l hv euwlhluv, s r s r qgr fr p edhudlydp hqwh d ylr o qfld hwwxwudoh d lhs lhw r gdv yhdkdvlqwh hv.

Nr wfdqwh dr g ilflwgh uhfxwr v ghqwr gr f ufh, d Ouj dql" d r gdv Nd hv Uqlgdv (ONU) whuld ds ur ydgr, hp 2010, dv fkdp dgdv Rj h uvd gh Bdjq nr n'. Shqgr hwln gr fpx hqwr r s up hlur p dfr qr up dmyr lqwhqdf lqdo d der ugdu d s ur edip wfd, ghqwh y uvd r xwadl gluwh" hv, hdi r thvs r qv yho s r u wd du lp s r wldqwhh uj uvd s dud r wldwp hqwr hvs hf ilfr gluflr qdgr v p xdkuhv s lhdv. Nr t xh vh thihh klij lhqhs hwr d qd Rj h 5 ghwh gr fpx hqwr s r wldqwh t xh:

(...) d dfr p r gd r gh p xdkuhv s lhdv ghyhu fr qwhu lqwdal hv h p dwhudlv hlij lgr v s dud vdwhid"hu dv qhfhwlqdghv gh klij lhqhs hf ilfdv gdv p xdkuhv, lqf alqgr devryhqwh klj l qlfr v j wldwlr v h xp vxs up hqwr uj xolu gh j xd glvs r q yho s dud fxlgdgr v s hwr dlv gdv p xdkuhv h fildq dv, hp s dulf xolu p xdkuhv t xh whd" dp wldhldv qd fr "lqkd h p xdkuhv j hwhqwh, wldqwh r x gxudqwh r s hur gr gd p hqwdx r. (Cr qvhdkr Ndf lqdogh Jxwh d, 2016, s. 23).

O s d v yhp gdqgr ylvleldgagh vd gh qr fhq ur s uvlr qdoqr v alp r v wldqwh dqr v. As hvduh wld uhlwqf lvd, d uj p -alq dgd Pr ovlfd Ndf lqdo gh Avhj r lqwhj uo Sd gh gdv Phwr dv Pulygdv gh Llehudgh qr Slwhp d Pulyr qdo(PNAISP) hp 2014 xp ixqgd p hqwdop dfr qd j dudqld gr v gluhiwr vr flldv h kxp dqr v qd s ulv hv. uhdilup dgr s hq whl wr gd s r ovlfd t xh dv s hwr dv t xh v r s uydgdv gh dehudgh v r flgdg r v gh gluhiwr v a s up lwd t xh fr qwdud d dwr fld r ur whludp hqwh ihld hqwh r dw fup lqr vr h d qhj d r gh gluhiwr v r flldv (Lhup hq hwdo, 2015).

Ep deuogh 2014, dwldy v gd Pr wldq qx 482, qr up dw" dgd h r s huf lqdo dgd d PNAISP. Eod s hy r v vhyl r v gh vd gh hp wa v glihuhqwh fr qwhl hv, glylgdgv h ghilqldv s hq q p hq gh s hwr dv hp fdgdfr p s dfl r s hqwhqfl ur h r x xqldgagh s ulr qdlv a dw 100 s hwr dv (vls r I), gh 101 d 500 s hwr dv (vls r II) h gh 501 d 1200 s hwr dv (vls r III). Av ht xls hv gh dwhq r e vldf s uvlr qdovs r v l, II h III fr qwdp fr p xp d ht xls h p xodglvf ls dudu fr p s r wd s r u fluxij l r -ghqwh, hqihup hlur, p glfr, wfqlfr gh hqihup dj hp, wfqlfr gh klij lhqhs exfd s r ghqgr whudf hufldg, ghs hqghqgr gr v vls r v dwhqwh up hqwh fildgr v, gh r xwr v s ur ilwlr qdlv fr p r p glfr s vlt xldwd, dwlwhqwh vr fildq idup df xwfr, ilvr whuds hxwd, s vlf orj r, whuds hxwd r fxs df lqdo qxwdf lqwd. Ov vhyl r v gh vd gh ghqwr ghwadl lqwhl hv ghyhp hwdulqwh uogr v d xp d Uqlgdgh B vldf gh Sd gh ir ugdv lqwhl hv (Budlo 2014, fr qir up h fildgr s r uLhup hq hwdo, 2015).

Pr gh-vh fr qvlghudu t xh d qr p hqf olnud dwdo ghwad s r ovlfd whqkd vlg vxevdqf lqdp hqwh

Ip s r uwdqvh s dud djy lmp du xp qr yr r ddu gr Ewdgr hp thod r v s hvr dv uhfr dkldgv hp t xdd xhu hwdehdiflp hqwr s uvlr qdoh t xhdv t xh flfxdp hp hvs d r v s uvlr qdlv (idp lddhv h wdeddkdgr huv). Ao p glwr, lp s xalr qr x wdp e p d fr qwx r gh gxav hvr o hv t xh g r o" d rxwadp lqr udv qr vwhp d s uvlr qdoh p gdv p xdkhuv: r uhlhflr qdp hqwr gr p r gh o dwlwqfdohp vd gh p hqvdos dud s ur vbj hur v gluhlwv gdv s hvr dv s r uwdgr udv gh wqvh uqr v p hqvdv, ehp fr p r r dfr dklp hqwr gd s rs xal r LGBT hp s uyd r gh dehugdgh qr s d v, s u"dqgr s hqddvq r lqvbj udo vd gh gh o velfdv, j d' v, elwhj xdlv, wdyhwlv h wqvh xdlv. Eqvhvqwr, Lhup hq hwdo (2015) p r wadp t xhd djy lvod r ylj hqvh q r vh fr qvr dgq d s u wfd h d deudqj qfld v ufd gdv djy lvod hv gh vd gh vldd" d p r glifd hv fr p whqg qfldv d s ur u"du d s rs xal r s uvlr qdodv ghp dqgdv gdv glfvxw hv hwdvdlv.

Tudvqgr -vh gh hqfdifhup hqwr d o qj d gxud r, r uhdwdr gdv Nd hv Uqlgdv dilup d vhu gh ixqgdp hqvdolp s r uwqfd lhs hqvdur vls r gh hgxf d r r ihhflgd, hvs hfldq hqvh s dud dv hqfdifhugdvt xh fpx s up s hqd s hus w d gh s uyd r gh dehugdgh. Cr p r vdelgr t xh d hgxf d r p dlv df hlv s hqdd p xdkhuv qr fr qvh w s uvlr qdoh d fr qgl r gh uhlqvhu r vr flhgdgh s r gh vhu p d l"dg d s h o vhx s uhsdur dr p hufdgr gh wdeddkr dwdy v gd hgxf d r, fr qwalexqgr dwlp s dud r ghvhqyr o lp hqwr s ur ilwlr qdoh s hvr do

Av dlylgdghv oler udlv qr lqvbjur ugdv xqlgdghv s uvlr qdlv wdp e p vh fr qwxh p hp xp gluhlw gr s hvr h, dwdy v ghwdv, ghyh vhuhp xqhudgr ilqdf hldp hqvh. Cr qwxgr, h lqvbj d qhf hwlqdgh gdfud r gh y qfxo v hihwlyr vfr p r v s ur ilwlr qdlv gd ht xls h gh dwq r e vfd gr vwhp d s uvlr qdot xh g r dfhwr, sru h j hp s o, v s r ovfdv gh wqvh u qfld gh uhqgd h r v vhu l r v gh dwlwwqfd vr fido A fr qwx r ghwhv y qfxo v s r gh r uhqvdv vldp ddv h dfr p xqlgdgh vr euh r ddfqf h gr v gluhlwv t xh dkhv v r uhv xdugdgr v, d s dulu gr hwdehdiflp hqwr gh s duf hldv lqvbjuhwv udlv fr p fhqwr v gh dwlwwqfd vr fido h/r x r xwadv lqwxl hv gh fxqkr vr fldot xh dwdp qd uj l r, sruhj hp s o.

Tdp e p gh ixqgdp hqvdolp s r uwqfd r lqf hqylr s dulf s d r gd idp dd qd uhhwv vud r gr fr wqldqr gdv p xdkhuv hqfdifhugdvt. Cr p xp d ugh gh dwq r h r v vhu l r v rihudgr v qd s u s d lqwxl r s uvlr qdoh fr p r r v gh dwq r e vfd, dwlwwqfd vr fldq muglfd, hqvlqr h wdeddkr, s r w yho fr qwalexlu dwydp hqvh s dud r fpx s up hqwr gd s hqd qd s u v r, ehp fr p r glp lqxlu r dj udydp hqwr gd fup lqddggh.

A dxwudv B. Sdqwr v & V. Rh"hqgh (2020), hp vhx hwgr gh fdv hp xp d fr p dff gr hwdgr gh Mlqdv Ghudlv, fr p deudqj qfld hp r l w p xqfls lrv, fr qwadwlp t xh k d lp s oqvd r lqf ls lqvh gh s ur j udp dv t xh ylvp d uhwr f ldd" d r h uhlqvbj ud r vr flhgdgh, p dv v r s ur uvdldp hqvh yr oqgdv dr xqlyhur p dff x dqr. Aghp dlv, wdp e p ir wdp lghqvlifdgvd qd x p dv d hv hihwlydfr p r, sruhj hp s o, xp hvs d r qd Awv fld r gh Pur v h Awlwwqfd dr Cr qghqdg (APAC) r qgh v r p lqlwwgvdv dx o, vhqgr s r w yhod uhd" d r gr E j dp h Ndf l r qdogr Eqvlqr M glr s dud s hvr dv s uydgdv gh dehugdgh h myhqv vre p hlgdvr f l r hgxf dlyd.

A s hvt xlvd fr qwdx x t xh, sru p hlr ghwh s ur fhwr, qd APAC p dff x dqqd, vhlv ghvhqwr v ir wdp ds u ydgr v hp xp d xqlyhulgdh i hghudq hqt x dqw qhqdgr d p xdkhur evyh hvn u hwx o dgr. Dhwd p hvp d vfd, lghqvliffr x t xh r s ur h w Rhp l r s h o Lhlwud, uhfr p hqgdgr s h o Cr qvhdkr Ndf l r qdogh Jxw d uhd" dgr vr p hqvh qr f dff hu ur p dff x dqr. Evs hflifdp hqvh s dud r f dff hu ur ihp lqlqr, d s uhihlwud

glvs r qleld“d ydj dv s dud ydu l r gh uxd. Tdovlwd r j hux hf opl d hv hp wgdv dv hqwhylwld fr p dv hqfdif hqgdv, t xh s huf hehudp hwh f hq dr fr p r xp s dyloj lr s dud r v kr p hqv (B. Sdqrv & V. Rh“hqgh, 2020, s . 590).

Tdp e p vdelgr t xh, d s duwugd dohud r s ur p r ylgd qr C glj r gh Pur fhwr Phqdq s ha lhl qx 13.257 gh 2016 (Budlo 2016), ir l s thylwd d s ulv r s uhylqyld s dud r v fdvr v gh p xdkhuhv j hwldqvh rx p xdkhuhv fr p ilkr v gh dw 12 dqr v gh lgdgh, vxewlwxlqgr d s ulv r gr p Iflddu Alqgd t xh d s r wleldgdgh gh xp d s hqd dohqdlyd uhidwlwh gluhvdq hqwh f dvhj r ud, d p dlr ud gdv p xdkhuhv dlqgd q r s xghudp ylyhqf lduqd s u vld d ds df d r ghwd d. O vhqvr fr p xp uhidwlwh s hqvd p hqwh gh t xh d dhl s r gh vhuxvdgd fr p r idflwdgr us dud t xh p xdkhuhv fr p hwldp f up hv, xp dyh“ t xh dv p hvp dv mlu r vde hut xh q r ilfdu r hqfdif hqgdv gxudqvh dj hwd r (B. Sdqrv & V. Rh“hqgh, 2020). Dhwd ir up d, r wldp hqwh gd p dvhuqlgdgh fr p r h| f oxvlydp hqvh fr qglf lq dqv h dehugdgh, ghvfr qvlghudqgr vx dv y ulv ghp hqwh hv, xp huv fr p xp ghqwh h ir ud gr f ufhuh h qhf hwlwh vhu hwhl j qlif dgr hqwh dv lqwlwh hv s hqdlv. Ar s hqvd uhp hwdw j ldv gh fr p edw hihwlyr dr udf lvp r qr vlvhp d s ulv qd qd s ulv lqg yhot xh d duwf xad r hqwh r vlvhp d nglf ldo r vs ur ilwl r qdlt xh r fr p s hp h dghudq dv gh p r ylp hqwh v r f ldlv dhyh hp fr qvlghud r r f du vhu hwhw vudogr udf lvp r, hp hvs hf ldo d ir up d fr p r r udf lvp r vxj lx h vh p dqwp qr fr qvh wr euwlhdur s dud vxevlglu s r ovfdv s elfdv t xh dnp hp gliuhqvh hvihudv: vdqwh qd ylgd gd s r s xad r f dhu ud, t xdqwh

qd gh vx dv idp ddv h, vdp e p , qd gh wgr vr vs ur ilwl r qdlt hqyr oylgr v qdt xhwhr s ulv qd

Cr p r h| hp s or, d s duwugh xp d uhxql r vr euh d ylr o qf l d udf ldoqr hwldgr hqwh r Gr yhuqr gr Ewdgr gr Rlr Gudqgh gr Sxof r p r Mrylp hqwh VlgdvNhj udlp s r wldp , 24 s ur s r wldv ir up d ghde hqgdv hp xp gr f xp hqwh s ha Guxs r gh Tudeddkr gh Cr p edw Vlr o qfld fr qwd d Pr s xad r Nhj ud, haj s edqgr uhdv fr p r hqvlqr, whlqdp hqwh, r xylgr dd h uhfxur v ilqdfhlur v, hqwh r xwldv, fr p qidvh qd p r glifd r gd dwad r s r df ldo ylj hqvh h lp s dnp hqvd r gh fr vld s dud dxp hqvdud s duwf ls d r gh s hwhr dv qhj udv qr t xdgr gh vhuylgr hv (Zhql & Kdqaqhqe huj , 2021).

Cr p lqia qfld gd dwad r ghwhj uks r gh wldeddkr , r Slwlp d Pvvlr qdogr hwldgr ghde hru x t xh r ghe dw h ghyhul vhudp s ddgr, uhvxwldqgr qd haer ud r gd Pr ovfd h Eqi hqvd p hqwh dr Rdf lvp r qr Slwlp d Pvvlr qdof r p dvvhj x lqvhv glu hwh“hv:

Óqf hqvlqr dr df hwhr gdv uhdj l hv gh p dw“ duwf qd d h ghp dlv fr qilw hv uhdj lr vdv; Ip s dnp hqvd r gh dwlylgdgh f xoxwldv h i vlf r -ghvs r ulydv t xh yd u“hp d s oxudgdgh udf ldoe uMhlud; Rhdd“d r gh dwlylgdghv hqxf dwlydv fr qvlxqdgvd doxvlydv fr qvfl qfld qhj ud; Agr r gh d hv dlup dwlydv t xh dwlhj xuhp gh ir up d hilf hqvh h hilf d“ d s u lel r gh d hv glv lvp lqdw d dv gr Slwlp d Pvvlr qdoh s r vlnqf ldd“hp d lqf oxv r vr f ldo lqfr us r ud r gd t xhwhr udf ldoqr p elw gd d r gr Slwlp d Pvvlr qdo dwad v gr hwde hnf l p hqwh s duf hwhd hqwh d Shf uhdld gh Jxwl d h gr v Slwlp dv Phqdo h Sr f lrgxf dwlyr h dv Shf uhdld gh Ewdgr Mlqlwdr P edfr, Tdexqdogh Jxwl d, Dhihqr u d P edfd, ghp dlv uj r v ihghudgr v h r uj dql“d hv gd vr f lhg dgh f lqy lvdqgr j dudqvl d lqvh u r gd s hws hf vlyd gd s ur p r r gd l j xdg dgh udf ldo lqvh u r gd t xhwhr udf ldoq d j hqgd gd Shf uhdld gh Jxwl d h gr v Slwlp dv Phqdo h Sr f lrgxf dwlyr , gd Sxs hqvhqf qfld gr v Shyl r v Phqvhqf l ur v h gr Cr qvhdkr Phqvhqf l ur, dwad v gd s duwf ls d r qr hqihqvd p hqwh dr udf lvp r h d glv lvp lq d r udf ldo hp wgr v rv i uqv h d hv p xqfls dlv, hwldgxdv, qdf l r qdlt h lqvhqf l r qdlt; lqf hqvlqr gr df hwhr dyd j dv s dud vhuylgr hv qhj ur v(d) hp f dly r v gh f k hild qd SJSPS h SUSEPE; lqfr us r uduqdv p dw“hv fxwfxad hv gr v fxwv gh ir up d r gh s ur ihwh hv vlp dv t xh lqf ox dp yd u hv fr qf hqvhqvh s oxudgdgh wqf d h fxoxwldp Pur p r r gh d hv t xh dwlhj xuhp d l j xdg dgh gh r s r uxqldg dh qdvs r ovfd s edf dv gh dwlwqf l d h wldp hqwh s hqda (Shf uhdld gh Jxwl d h Slwlp d Phqdo h Sr f lrgxf dwlyr , 2022).

Eqvhwldqwh, xuj h s r qwd u d qhf hwhdgh gh vh s hqvd u h gh s u hp s u vld d hwldw j ldv p dlv hws hf ilfdv s dud r fr p edw dr udf lvp r qr t xh wldqj h p xdkh u dydqgr hp fr qvlghud r t xhwh hv

dwdyhwdgdv s r u f o l v h, j q h u r , u d d h l g d g h p x d h u h v q h j u d v h l q g j h q d v . V d d h u h w d o d u v d p e p , t x h r h q i u h q v d p h q w r d r h w l j p d s u v l r q d o g h y h d e d f d u d v i d p d d v g h w d v p x d h u h v h f r q v l q x d u s u h v h q v h q d y l g d h j u h w d , e x v f d q g r x p d p d l r u v d l d g h v x f h w r q d u h l q v b j u d r v r f l d o

V u r v g l u h l w v k x p d q r v e v l f r v v r g h p d q g d v g h p d l r u x j q f l d q h f h w u d v d x p E w d g r g h D l u h l w f r p s u p h v l g r h p s u p r y h u d l j x d o g d g h h q w h k r p h q v h p x d h u h v . S r h w h v g l u h l w v : d g l v s r q l e l d " d r g h f u h f k h v h e h u u r v t x h p h d r u d e u j x h p r v i l d r v g d v s u h v d v ; d f r q w w r g h d o l g l i h u h q f l d g d v t x h d e u j x h p p x d h u h v h p s h u r g r j h w d f l r q d o r i u q h f l p h q w g h d f r p s d q k d p h q w p g l f r , j l q h f r o j l f r h s v l f r o j l f r ; r v x s u p h q w g h l v l q v g h k l j l h q h s h w r d o h d j d u d q v l d g h h v s d r v g h y l v l v d q v l p d , h v s r u h , o l h u h f x o x u d .

I q v b j u d u h w d v s r o w f d v r f l d l v v q h f h w l g d g h v g h x p d f r p x q l g d g h u t x h u d u f x o l r , x p d d r f r r u g h q d g d g h p x p d I q v b u h w u d d g d g h t x h v h p r v v d u g h h i h v l y d Q... u h v s r v v d p x o l g l p h q v l r q d d g d g h g d s r e u h " d h v h j u h j d r v r f l r h v s d f l d o i (W d q g h u h ' , M d u l q h o & P d ' , 2020) . A w d y v g r u h v s h l w d r v g l u h l w v p x d h u h q f d f h u d g d , g d d g h t x d r g h x p d h w w w x u d i v f d v h v s h f l l f l g d g h v g h j q h u r h d v x d r s r u x q l g d g h g h u h v r f l d d " d r i r u d g r f u h h , s r v w y h o d g r v d u x p d Q h v s h f l y d i h p l q l q d i q d h j h f x r g h v x d v s r o w f d v , d s u p r u d q g r r v d v l p h q w g l u h f l r q d g r d h w d s r s x o l r h v s h f i l f d h h j v l q j x l q g r d u s r u g x r g h h w h u h v s r v q r f l y r v . A i l q d o r e v h u y d u d v h v s h f l l f l g d g h v g d p x d h u h q f d f h u d g d q r v l j q l i l f d f r q f h g h u G u y l o j l r v i , p d v f r o f - o l h p v l v x d r g h l j x d o g d g h .

### WÍYÉÓYÁ yÈ ÄÈWÀ ““wáÉ

O x w d v i r u p d v g h I q v b u y h q r s r g h p v h u h j h f x v d g d v d s d u l u g d P v l f r o j l d . I q v b u y h q h v s v l f r o j l f d v s r g h p d l q g d v h u u h d d " d g d v q r v f u h h v i h p l q l q r v f r p r x p u h v j d m d r d h w h h r u h f r q k h f l p h q w g d v s r v l q f l d d g d g h v l q g l y l g x d l v à h v s h f l d p h q v h g d s r s x o l r q h j u d à s r v l e l d v d q g r d f r q w w r r f r q w w v g h s h v s h f l y d v g h i x v u r h l q f h q v l y d q g r r v r q k r v h q v h d v p x d h u h v . O v h q f r q w w v f r p s u i l w l r q d l v g h T h u d s l d O f x s d f l r q d o h p x p s u h v g l r i h p l q l q r q r I q v b u r u g r h w d g r g h Sh j l s h (A. Ph u h l u d h w d o , 2021) s x g h u d p f r q w w e x l u s d u d d g r r g h s u v f d v d q v l u d f l w d v h d f u d d r g h x p h v s d r g h u h d l r v r e u h h w h v b p d , d o p g h s u p r y h u v s d u l f l s d q v l v h q f d f h u d g d v d s u s u d f r p s u h q v r g h v h x v h q v l p h q w v , u h j d v d l q g r v v d l q g l y l g x d d g d g h h d p s d d q g r r v h x u s h u v d r f x s d f l r q d o

J x q w w p h v p d s u r e d p v f d , r v d x w r h v E. Ph u h l u d , R. J x q l r u h K. N d v f l p h q w (2021) u h d d " d u d p d f r q w w r g h r i l f l q d v p x o l h p v f d v h p x p d C d g h l d P e d f d F h p l q l q d g r v h u w r g h P h u q d p e x f r , r q g h h v s d r v g h u h l w w q f l d h g h f r q w w r g h d i h w v r i u d p f u d g r v , q r r e h v l y r g h u r p s h u f r p d v o j l f d v f r o q l d l v g h v x e n x j d r h h j v b p q l r g d s r s x o l r q h j u d ,

w r i r u h p h q v h s u h g r p l q d q v h q r f u h h . E w d I q v b u y h q r , f k d p d g d g h Q l t x l o p e d p h q w i r x Q u r f h w r t x l o p e l w d , g h y h v h u f h q w d g d f r p r x p d l g h l d - i r u d h p f r q w w q v h d w d d " d r , d v h q g h q g r v h l j q f l d v g r v b p s r h g r p h l r . Sh j x q g r E. Ph u h l u d , R. J x q l r u h K. N d v f l p h q w (2021) , r d t x l o p e d p h q w g h v h q y r o l g r d s d u l u g r h q f r q w w g h s v l f o j r v q h j u v h q h j u d v , y l v d q g r d s u r p r r g r f x l g d u g l u h f l r q d g r d s d f l h q v h q h j u v h q h j u d v , s r v l e l d v d d v f h q v r g r v h v s d r v g h u h l w w q f l d v d q f h w w d l v s d u d d p d q x v b q r g d l g h q v l g d g h , f x o x u d h s u h v h y d r g d v d g h p h q w d o g h w d s r s x o l r . A i l q d o d f r q w w r

gh xp qr yr id“hufoqlfr s hwr, edvhgdr qd txhead gd oj lfd fr or qldwld, fr qvlwh qd up hp r ud r gh s u vlf dv dqvhs dwvdgdv gh fr p edvh vrs hwr hv.

Ej lwhp rxwr v surhwr v yr ordgr v hvihud svlfr oj lfd ghwd srsxal r. Up surhwr gh lqvhuyhq r ghvhqyr cylgr shad ht xls h gh svlfr oj ld vhld ds df dgr qd Cdghld Mxqlf ls dogh Plvdqj d, qr Pdudq h, vhj xqgr S nxal hwdo (2019), hwh vhld dydddgr qr ilp gr dqr gh 2019 s dud wr uqduvh xp surhwr ilj r h ds df dgr fr qvldqvhp hqvh. Pr vxlqgr d Pvlf dq dhfr p r ixqgd p hqwr vln ufr, dv lqvhuyhq hv ghwh surhwr v r uhdd“dgdv qr ir up dwr j uks dpr qgh dv s hvdv wr fdp h| shu qfldv h ghvhqyr ojhp dMylgdghv vr e r uhqvd r gh xp d svlf orj d h xp d hwdj l jd gh j ugdxd r hp Pvlf r oj ld. Ar vhuhp ds df dgavd dv lqvhuyhq hv lqlf ldlv gr surhwr, ir l hylghqvh d qhf hwlqdgh gh vh dp s ddu hvs d r v gh idal h hvfxal s dud p xdkhuhv hqf duf hwdgv, dv t xdlv v r vldqf lgdv s hsr p df klp r hwwxudoh r hwij p d gr f ufhuh, qxp vlvhp d t xh fr qvldqvhp hqvh dv lqihur d“dp shad lqiu r gh fr qgxal vr f ldp hqvh lp s r wldv (S nxal hw do, 2019).

Oxwr p r gho gh lqvhuyhq r svlfr oj lfd ir l uhdd“dgr hp xp s hvglr ihp lqlqr gr Rlr Gudqgh gr Nr uhl, exvfdqgr Otr p s uhhqghur v p r gr v gh ylyuhu hhlqyhqvluvh gdv p xdkhuhv s hvdv (Sr duhv hwdo, 2014). A lqvhuyhq r vh edvhld hp xp d fdwrij uild hp vndw - h| shu hqvd r, duwf xalqgr fr us r, duh h foqlfd, j lqdgqr hp wr uqr gh vhp vlf dv fr p r r j qhur, dv lqvhuyhf hv h dv vh| xddgqdhv. Pdudgr | dqp hqvh qhj dj qfldv r iugd s r uhvd s rsxal r

hqf duf hwdgd, v r shu helgdv s u vlf dv vr f ldlv s ur gx“lgdv s r up xdkhuhv fr p r ir up d gh uhvwqfld s hsr fr qwr dn gh vh xv ghvhmv, h| shu qfldv h s uqf ls dqp hqvh vh xv fr us r v, fr p r p r gr gh Qr gx“luylgd h lqyhqvluvd gh. S r hvdv Pu vlf dv Sr f ldlv lqvhuyh t xh qr uhdur r dv idal, dwr v h j hwr v gr v dxw hv h dw“hv ghwh vndw. Ov p hvp r v dxw hv dlqgd diliup dp t xh hwh Ondw - p hqr u vh xvld“r x gd h| shw r gd vhqleldgqdh h dihw gdv p xdkhuhv hqf duf hwdgdv qr fxlgdgr fr p dv r xwdv, d s duwgud Oevhuyd r s duwf ls dqv, gr gl ur gh dwv h gd duh hp r ilflqdv, r erhwyldqgr dfr p s dqkdufxlgdgr vdp hqvh s ur f hwr v hp fxur, p ds hdur vndwur h| lwhqf ldogdv dw“hv h s r wledwut xh dqkdv gh ixj d vhrp s ur gx“lgdv, gh| dqgr yd“duxp d p xals df lgdghh yr “hv (...) (Sr duhv hwdo, 2014).

Av lqvhuyhq hv svlfr oj lfdv gh Thuds Id Ofxs df lr qdo v r xp d r xwd ir up d gh s r wledwud h| shw r gr v vhqvp hqwr v lqgylgxdv h r doylr gh dqj xwldv t xh s hup hldp r fr vlgldqr ghwdv s hvdv. Awlp fr p r ir l thadqgr sru T. Sdqwr v hwdo (2020), gh ir up d t xddwldy, r v hqfr qwr v gh vndus Id r fxs df lr qdo fr p ghvhqvd gd xqldggh s dvlr qdo ihp lqlqd gr hwdgr gh Shuj ls h wr uqdu p s r w yhod uhdj r vr euh r s ds hor fxs df lr qdogd p dvuqlgdgh, dt xdo hfr qwlu l d s duwgud h| shu qfld ylylgd h t xh ut xhu xp s adqhrdp hqwr s v f ufhuh. Pr u hwd ud“r, gh ixqgd p hqvd ip s r wqfld t xh kdnd dfr p s dqkdp hqwr vndus xwfr h d f uld r gh hwdw j ld s dud Odu p dqvuh ir uhdhur y qfxor idp lddu hvs hf ldp hqvh, r y qfxor gd uhd r p h hildkr gxuqv h s vf ufhuh (T. Sdqwr v hwdo, 2020).

Mhghlu v (2018) r evhuyd t xh, hp xp wdedkr gh hvfxal, h| lwd uhwdlp hqwr hp ghfr u qfld gr p hgr gh vx dv klw u dv vhuhp xvd“dgdv fr qwd haev p hvp dv. vdelgr t xh ghqwr g dv xqldgghv s uvlr qdlv klw u dv s r ghp vhuylu gh vhqvh d. Cr p edvh qlwr, d dxw ud xvd“d-vh gh gx dv lqvhuyhq hv, r qgh d s up hld edvh x-vh hp idal Otr euh d lp s r uwqfld gh hvfxalur r xwr h v euh vh vhqvlur x q r r xyldgdi h dv h xqgd qd uhdd“d r gh OMylgdghv fr p p dlv hqir t xh qhwd s ur edip vlf gdfr qildq d.

Vlwr t xh Ó ghyhugr svlf σ j r uhvs hlvdur vlj lσ sur ilwlr qdō d ilp gh sur vñj hu sr up hlr gd fr qilghqf lddgagh, d lqwlpgdgh gh shwr dv, j uksrvrx r y dql”d hv d t xh vñqkd dfhwr qr hñ hñ flr sur ilwlr qdō (Cr qvhðkr Fhghudo gh Pvfr σ j ld, 2005, s. 13), h vhqgr r dp elhqvñ fdfhu dr vxrlw d ghvñup lqdgdv dqj wldv sru sduvñ gdv lqwlmxfir qdd”dgdv, ghyh-vh gdu dvñq r hvs hfldo fr qilghqf lddgagh gdv lqir up d hv hvfxvñgdv s hñ s vlf σ j r. Dhwd ir up d, r y qfxσ h d fr qildq d hqwr hwdehñflgr v fr qwlexlu r s dñd xp d hvfxvñdf r dkhgr ud qhwhv hvs d r vj hr j u ilfr v ds uvlr qdgr uhv.

Pr u ilp , xp d yh" t xh r s ur ilwlr qdo gd s vlf r o j ld Óedvhdu r vhx wdeddkr qr uhvs hlw h qd s ur p r r gd dehugdgh, gd glj qlgdgh, gd lj xdøg dgh h gd lqyñj ug dgh gr vhukxp dqr , ds r ldgr qr v ydør thv t xh hp edvdp d Dhf øld r Uqlyhwdogr v Dluhlw v Hxp dqr vi (Fudq d & Pdf khfr , 2016), uhixwl-vh t xda xhu qlvs dulg dgh gh dñqglp hqwr p hgldqvn xp d p xðuhuhwde hñf lgd hp xp s uhv glr .

**QÀÁÊ'x yÉu yÊ T"Áu'Ê**

Ep er ud d s huj xqvld gh s hvt xlvd vñqkd vlgr lhus r qqlgd qhw h p dqxvf uw, lp s r uñqvh ghwdf du t xh dv fr qwllexl hv gr uñdedkr fr qvlwlp qd hylg qfld gh s ur j udp dv, s r oñlf dv s edf dv h lqvhuyhq hv s vlf r o j lfdv t xh vñqvd p uhfr qvwixlu d glj qlgdgh gd p xdkhu hqfdufhudgd, gdqgr dñq r v s duñfxoñlgdghv gr j qhur dwdy v gh vxsup hqwr gdv qhfhwlgdghv e vlf dv, df r dklp hqwr h hvfxwd t xddilfcdgd, do p gh r xwr v s ur rhw v t xh ghyr ydp d glj qlgdgh h uhdfhqqdp vx d hvs hduq d gh xp d ylgd s v-f ifuhh.

O vhp d gr hqfdhfhpqwr ihp lqlqr dlqgd vqgh d vhuhdlydp hqvh lqylv yhoghqwr gd s u s ud  
s vlfrajd, hp er ud kdnd xp fuhvfhqvh uhfr qkhflp hqwr gd lp s r uwqfld gh der ug -a. lwr s r ut xh,  
klwulf dp hqvh, d s vlfrajd ld vh fr qf hqwr x qr hwxgr h fr p s uhqvr gr fr p s r wdp hqwr kxp dqr hp  
glyhur vfr qvh| wv, p dv wdp e p qhj dj hqfldqgr dv h| s hu qfldv hvs hf ilf dv gdv

p xdkhuhv hqfdifhudgdv. Pr u lwr, s dud s ur gx hv ixwxdv, hvs hud-vh txh kdrd d glvfxw r h d  
lhs df d r ghwdv s r ovlfdv ghqwr ghwhv dp elhqvhv, s ur s r uflr qdqgr p dlr uglj qlgdgh d hwd s r s x d r.  
Ailqdq r v s ur ilwlrlqdly gd svlfra j ld hqwdp fr pr d wlvhv lqglvs hqv yhlv s dud ghvp dij lqdd"du dv  
vxerhylqdghv qh p xdkhuhv qr vlwlp df d fu ur euvdhlu.

Cr qvlghud-vh, hqwr, txh sruw yho ylvx dd"du r uhvxodgr gh xp d dgds vd r suvlr qdo lqds ur s udgd s dud dv p xdkhuhv qd dwdx ddg dgh, r qgh vxd ilqddg dgh uhj xodur v fr p s r udp hqrvv gdv p xdkhuhv h udp qvir up -odv gh Óup lqr vdvi d Ón p ldv p hv h hvs r vdvi, do p gh xv -odv fr p r p hlr gh dgp lqlvw d r suvlr qdoh uhj xodur gr fr p s r udp hqrvw Óls ur s uldr gr i. As ur eðhp dwi" d r gr v hvs d r v gh sru ghut xh j hup r s uhw hv qhf hwlv d s dwdus haal dq dhv gh j qhur, sru lv hwvd fr qwlexl s dud f oðwlilf duh ghvfr qwaalu d ir up d fr p r r s hup dv lp s r v hv txh Óp s xuwp i dv p xdkhuhv s dud xp d s r v r gh lqihur uqdgh à hvs d r v vrlfdp hqvh fr qwax qr v.

Dhqwh r v s uqfls dlv s ur edhp dv gr vlwlp d s uvlr qdoqr Budlq ghwdfp -vh d idav gh hwxv ud i vfd d dght xgd, d vxshwvd r h d s hshwd r gd ylr o qfld. Sr p dgr d lwr, d vlxwd r gd p xdkhu hqfdh hudgd gh p dlr u dedqgr qr h fhfhd p hqwr gh vhxv gluhlwv t xdqgr fr p s dudgr dr v kr p hqv, w uqdqgr -dv Qp lqr udv vr f ldlvi ghqwr gr s u s ur vlwlp d s uvlr qdo Aghp dlv, r v vls r v gh ghdwv, dv p r wld hv s dud r f up h h r v lp s dfwv s vlfro j lfr v s ur qx "lqr v s h ovlxwd r qh ds uvlr qdp hqwr v r

glijuhqvhv hqwh dp er v r v vhj r v, fdudfhuvlf dv lp s r uwdqvhv s dud t xh vhdp ghvhqyr oylgdv s r owlfdv s edfdv ghuhvr flld“d r.

A s uredhp wld gr hqfdhup hqwr gd p xdkhu s dufh h wudu a qj h gh vnu uhvrylqd. Eqt xdqwr dlqgd vh id“ qhfhw ur euj du shor uhvshlw h glj qlgdgh gd p xdkhu vr flqdq hqvh dyuh, uhvryhu r v s uredhp dv vr iudgr v shov hqfdhup hqfr qwd xp d p ludgh gh s uredhp dvt xh vh vr ehs hp, w uqdqgr r t xh ghyhul vhuglhlw hp xp d dyhqwxud gdqvhvfd. Alqgd t xh dnj lvd hv r ihh dp uhvdsogr muglfr, p xlwvv r rvghvdilr vs dud w uqdur s uhvglr xp aj dukxp dql“dgr.

Pr wleldvlu d p dqxvhq r h r ir uddflp hqwr gr v y qfxav, q r ds hqdv rv s uhj uhvrv, fr p s r qhqvhd ylgd gh fdgd p xdkhu p dv wlp e p hqvh hqvl, qr dp elhqvhs hqvlqfl ur, s r gh vhuxp d r s r uxqlgdgh gh s uhvhyd r gd ylgd h xp hqvhm, dlqgd t xh p qlp r, gh xp d h s h u qfld s dud do p gd vreuhly qfld. Pr u ilp, fr qvlghudqgr t xh q r s r w yho idolu hp s ur gx r gh fxlgdgr qr dp elhqvhs fdfhu ur, p dv hp glp lqxl r gh vr iup hqwr, w uqdvh s r w yhoexvdur xwr v f dp lqkr v qdfr qwdp r gd o j lfd p hglfdp hqrvd h qd gluh r gh xp d s ur gx r gh ylgd.

## f yzyÉ ÁwúÊ

Dpt ynjysj /F1-534<,1lsj wj hhrt s f qj fi j 1S gjs Svi z t H ry t wifqONGD1

Dsi yjht q/V1P 1-5353,1D|zqj wgrqj fi j ifxr zqj yjxj s hf wj wifxj f | nq t i txi nyjtxi f uj wts f qj fi j =Xr j xyti t ufw fqr it xr zwxti t h wj yj1XQLFHXP DU1  
nyux=2wz 1s thj xzr f wj i z gw2sr q2mf si gj 2456789; ; <2 <83

Et hp/D1P 1EYI zwfi t /R Y( W w/P 1i j OIW+4<<,1Sxht q l nf x+46uj i 11V t Sfzq /VS=H ry t w  
kf gfs yj bl

Ewf xqj 5349,1G nQt 4658: /i j ; i j r fwt i j 53491

Ff wifqnt /R 1I 1i j / M w wst /MU1O1-534: ,1D rs | rxgrqj fi j i f r zqj wst xxyj r f uwkxrt s f qgvfxoj wv= Hkvzj hñ fxst yj r ut j st j xuf t 1Uj | wxf H zhf t j St qyhf xj r Gj gf yj /95, /56905871  
nyux=2xj j w k z g w s i j \$1mu2yj | wxf j i zhft ut qyhf x2f wytqj 2 j ~ 279: ; 72587: ;

Ff | f dnf s yj /D1F 1Q1-5355,1D uwk f t i f | n f =R xxyj r f uj s wj s hn wv gvf xoj wv kysj ufsi j r nf i j FR YLG04<1Uj | wxf i t FHSHM57, /u l wfx kf gfs i t bl

Ft s xj qpt l j i j wqj j Sxht q l nf 1-5338,1Uj xt q t F1S s 34325338=F i n t i j yhf uwkxrt s f qj t uxht q l t 1Ewf xqj /GI =1S1

Ft s xj qpt Qf ht s f qj j M xynf 1-5349,1Uj l wfxi j Ef s l pt p=Uj l wfxi fxQf j xxs n f x uf w t W wfr j syt i j P zqj yjxj Svjxf xj P j i n f x Q t S w f yj f x i j Qqj wfi j uf w P zqj yjxj ls kf yt wfx+4uj i 11Ewf xqj /GI 1  
nyux=2~ ~ ~ hs daz xgy2~ uht s yj sy2zuqfi x2534; 2342 t hzr j s yt 0jyj wfxa j 0gfs l pt plui k

Ft s xj qpt Qf ht s f qj j M xynf 1-5355,1Uj l wxf xj i ht sy l n t xj gryt x'rs kt w f t rs ht r ugj yf bl

Ft wj w/D1P YR qj w/P 1I j /Uj s yj wf /MP Y( J z m fwj x/F1D1-533: ,1Uj | w t xxyj r yhf =Xr f wj | w t s fw wytqj 1Uj | wxf i t Et q l nt Ewf xqj wv i j Fr wvn j x/67+9, /75; Ó7641

Gf | w/D1-534; ,1Hkyf wt fx uwk j xt gxt gj yf xB+4uj i 11Ut i j M s j wv /UMAGkj q

Gj hq wv t Xs n j wqj qj t xGrj yrt xKzr f s t xGXGK,1-4<7; ,1Uj xt q t 54: D +H,1R QX1

Grs k/G1-5348,1Ff i j nf =Uj qj yx xt gyj r zqj yjx+4uj i 11Ut i j M s j wv /UMAF qj wv t Ewf xqj wv 1

Gizsf/P YVYj syzv/P VM fx/OVfWz" /EY( Ft wif/P 1-5349,1Gnyt x yuwi zytxifxr zqj yxst  
xxj r f uj s ny s hn vti =ysx j xj i j xfkt xsf yfsxk w f t i f yif qf i j 1Fn shf ( Vf i j Ft qyhf/54+,/5374Ó  
53831

I tzhfzg/P 1-5338,1D | j wfi j j fxkt w fxaw rhfx1Urt i j Msj nv/UMQfz1

I tzhfzg/P 1-5346,1Yh ifwj uzs nvQfxm j syt i f uwk t 4uj i 10xgtf/St wyl f qDhyzf qH ryf w/

I wfs f/l Y( Sfhm ht/S1R 1-5349,1Wifgqnt i f #, uxh qlf #, st xxj r f uwk tsf qSwgjr fyf j x/  
yhf j t wj syf j x1Ewfxqf/GI =FI S1

J t kkr fs/H1-4<; 1P fs m r n x/uw k j xj ht s | j syt x 5uj i 11V t Sfzq/VS=Sj wuj hyhf 1

ls kt uj s 1-534<,1Sjxt xj r zsn fi j x uwk tsf rx st Ewfxq'rs k w f t rs ht r ugjyf b

N w/ x/J 1P 1-5353,1Xr f fs qj hwyhf xt gyj txfsyj hj i j syj xi f rsyj wj hhrt sf qf i j 1Uj | nyf Hzyi tx  
lj r rs nyf x/; /j 8983<5353| 5; s48983<

G w j s/K 1VYJ q/E1O/F s m /V1G Y( Njzxz/OIR 1i j 1-5348,1Vf i j st h wj y=Ds qj i fx ut qyhf x  
xt hfr i j xf i j | t qf i fx ut uzq t uwk tsf qgwf xqj nv/1Sm xrx Uj | nyf i j Vf i j Ft qyhf/58-6,/38Ó<571

P frf/E1D1W( Vt z/f/F1V1-5353,1D i j xuj wtsf qf t i fxr zqj yxhtr t kj w/r j syf i j ht sywq i fx  
rs xyyzn j x uwk tsf rxuf wfqf i f uj sf i j yjhq x t 1Uj | nyf Wfs xl wjxx j x: -5,/9<Ó<51

P fwzj x/D1l 1-534<,1Wr r zqj yxsf uwk t/jr uwk t sf x r zqj yx= x r f fs qj i fx fyh m f i j x  
qgt w/r x j i zhfr tsf x i j xj r uj smf i fx ut wr zqj yxu yxf x j r j xyf gj q hm j syt x uwk tsf x r nyx i j Vfs yf  
Ffyf wsf 1'j xj 2i nyf t kf qf sy b

P j i j nv x/l 1H1V1-534; ,1Swyhf xsyj l wif x j htr ugj r j syf wjxl wuf x j f uwrt t t i j xf i j r j syfq  
st uwjxi n kj r rs st 1Ffr urf J wsi j /SE=R f zyt w

nyu=2i xuf hj kyrl khl j i z g w/3; 32sr q2mf si qj 2m khl 247; 97

P rs ny vti i f Mxnf 1-533; ,1Uj qy vti ks f qj f Vj hwyf wif Hkuj hrf qj j St qyhf x S gqhf x uf wf fx P zqj yx=  
J w/ut i j yf gqf i rsyj w rs nyj wif qÓUj t wf s k f t j yk w zqf t i t xxyj r f uwk tsf qj r rs st 1

Sj wif/D1i t xVYOr f/P 1D1F Yf hj wif/U1i t xVYOr f/hm f i t /OYR qf j nv/K 1l Y( Kj wfs i j x/U1V1  
-5354,1Vnyj r f uwk tsf qj xf i j r j syf qDyzf t i f y wif t hzuf hrt sf qht r r zqj yxf zyt i j hq wif fx sj l wif x  
uf wf x | yif fxi t wif hxr t 1Uj | nyf Hjyw s m Dhj wif Vf i j /46-6,/j 97731



## Sghi ROBhSgQc a RW\_SI Wbc SbgWc gi dSf Wf HQOa WVc g dOf O

### WQ\_i g c

WKGHQW Z lV K G] VOH[ ID IQ KU KHUHGXF DWR Q=SDWKZ D] VWR IQF OXVIR Q

XuÁu Áu QÉÉí Áu xy gÀÓÉu PyÉ Á²xÀy a uÉ ÁÈ 4\_ÓwúÁÀ xu g"Óu O³ ÀÉ³ 4\_ÓuÁu S²áuvyí- PÉÍÀ 4X ²u  
UuvÉy²u g"Óu a uw uxÀ 4X ²u PyuÍÉá \_ÀÄyÉ5g"Óu

### f yÉÓ³ À

A glvþ| Id gr ghvhqyr oþlp hqwr xp d fr qgl r s hup dqhqvh txh dihv d ds uhqgl"dj hp gd ðlhxud, lqf oþlqgr gliifx oþdghv qdghfr gliifd r hqdf rp s uhqvr gh s dølyudv. Phvr dv fr p glvþ| Id s r ghp hqihqvdu ghvdilr v dfdg p lf rv txh uhvx oþp hp lp s dfwv s vfr wr f ldlv qhj dlyr v. Ep er ud d Lhl qx 14.254/2021 dwhj xuh r vx s r uþ d hwxgdqvhv fr p wldqvw uqr v gh ds uhqgl"dj hp qr hqvlqr e vifr, d lqf oþv r ghwhv daxqr v qr hqvlqr vx s hlr uvþp vigr s rxfr glfvxlgd. Ew hqvdilr vñ dfr der ugdu dv gliifx oþdghv hqihqvldgv s r uhwxgdqvhv fr p glvþ| Id qd xqlyhu lgdgh. Ov uhvx oþgr v ghwdif dp rewwfxo vfr pr r gldj q wlfr vðuglr, d idox gh s r oþf dv lqf oþlydv de udqj hqvhv h d hvfdwd fr qvf lhqv"dr. Pr wldqwr, f uxflod lp s dþp hqvdilr dgds vñ hv s hgdj j lf dv idþ yhlv h hwadw j ldv gh lqf oþv r hilf d"hv, fr p ds dñfls d r dlydgr v hwxgdqvhv glovo | lf rv, s dñls ur p r yhuvxds hup dq qfld h vd gh p hqvdlo qr hqvlqr vx s hlr u Ep v qvvhv, ixqgdp hqvdlo der ugdu hwdv t xhw hv s dñj j dñqvlj x dñqdh ghs r s uþqlgdghv h hgxf d r gh t x dñqdh ghs dñd w gr v, lqghs hqghqvhq hqvh gh vxav gliifx oþdghv gh ds uhqgl"dj hp .

**du²uÓÉÉsw-uÖy:** Dlvþ| Id; Eqvqlr vx s hlr u lqf oþv r ; Tudqvw uqr gh ds uhqgl"dj hp .

### OvÉ Éuví

Dhyhæ s p hqvdog' vðþ| Id lv d s hup dqhqwf r qglvþ q vkdwdiihf w thdgloj dft xlvlvþ q, lqf oþglqj gliifx oþh v qhfr glaj dqg z r ug fr p s uhk hqvlr q. Iqglylgxdor z lk g' vðþ| Id p d' hqfr xqvhv df dghp lf fkdkhaj hv uhvx oþqj lq qhj dlyh s v fkr vr f ldo lp s dfw. Wklhd Ldz Nr. 14.254/2021 hqvxuh vx s r uir u wkgqw z lk dñduqlqj glvr ughv lq s up du hgxf dñr q, vx f k dv g' vðþ| Id, vkh lqf oþvrl q i vkhv wkgqw lq klj khuhgxf dñr q lv uðhó glfv xwhg. Tkv hwd' dgguhwvh vkh gliifx oþh idf hg e' wkgqw z lk g' vðþ| Id lq xqlyhu lq vhwqj v. Tkh uhvx oþklj kdj kwr ewof dhv vx f k dv ghæl hg gldj qr vlv, vkh devhqfh r i fr p s uhk hqvlh lqf oþvlyh s r df lhv, dqg dp lvg dz duhghw. Tkhuhr uh, lwlvt uxflod lp s dþp hqviþ| ledns hgdj r j lf dodgds vðlrv qvdqg hiihfwlyh lqf oþvrl q wldqvh lhv, z lk df wlyh s dñfls dñr q iur p g' vðþ| lf wkgqw, ws ur p vñ vkhlus huwlwqf h dqg p hqvdz hœehlqj lq klj khuhgxf dñr q. lq vx p du, dgguhwvh vkhv lwxhv lv ixqgdp hqvdow hqvxuh ht x dor s s r uþqlvhv dqg t xddw hgxf dñr q ir udølhj dugdhwri vkhluðduqlqj gliifx oþh.

**ZyáÚ ÁExÉHD'** vðþ| Id; Hlj khuhgxf dñr q; lqf oþvrl q; Lhduqlqj glvr ughu



VÍXÓ À

Ov **wdqvr** uqr v gr qhxur ghvhqyr olyp hqw v r fr qgl hv txh vxj hp qr lqflr gr shur gr gh ghvhqyr olyp hqw, f dudf vhu "gdv s r ug ilflw hp s ur fhwr v fhuheudlv txh dihvdp r ixqflr qdp hqw s hwr dq vr f ldo df dg p lfr r x s u ilwlr qdo (Ap hulf dq Pv f kr or j lf doAwr f ldmr q [APA', 2023]. Dhqwr ghwd f dmij r jd, hwr r v **wdqvr** uqr v hvs hf ilfr v gh ds uhqgl "dj hp (TEAs), r t xdofr p s uhqghp fr qgl hv txh dihvdp d ds uhqgl "dj hp gh kdelgdgghv df dg p lf dv, vdlv fr p r d dhvxd, d hfvuvd h d p dvlp wf d, t xh f dx vdp lp s df w vlj qlilfdwlr qr ghwp shqkr df dg p lfr h s u ilwlr qd o do p gh hwdlhp dwr f ldr v d lp s df w v ixqflr qdlv fr p r p dlr uvld ggh hydv r gr hqvlqr p glr h p dlr uhv q yhlv gh vr iup hqw p hqvdo (APA, 2023).

O s uhm̥ “r hvs hf ilfr qdv kde lgdghv gh dhlwud, fr p r s uhflv r h iꝑ qfld gd dhlwud gh s døyudv, ghvlj qdgr fr p r glvh̥l̥ ld (APA, 2023). Nr hqvlqr vxs hlr u lqgly gxr vfr p glvh̥l̥ ld s r ghp ds uhvhqv̥l̥uglyhvdv glilfx̥g dghv qd uhd̥d̥ “d̥ r gdv d̥m̥yl̥lgdghv dfdg p lf dv. fr p xp t xh ds uhvhqv̥l̥p d̥hqvl̥g r qd dhlwud, fr p s uhhv̥r dhlwud glilfx̥g dgd, do p gh fr p s df d hv qd s ur q qfld h qd r wr̥j udild gh s døyudv h̥ vñqv̥d, r t xh dihw̥l̥ gluhvdp hqvh̥r ghvhp s hqkr df dg p lfr ghvhp lqgly gxr v, s ur yr fdqgr fr qvht x qfldv qhj d̥m̥yd vxd dxw hwlp d h vñqv̥l̥ hqwr v gh iuxwud r (Mhghluv hwdo, 2017). Ao p glwr, ghylgr dr ghvfr qkhfp hqwr gd glvh̥l̥ ld h dr v hwij p dv s hus hwdgr v d uhvs hlw ghvhp wdgwur, uhfr uhqv̥l̥ t xh r fr us r grf hqvh̥ xqlyhuwlwur q r g r vxs r uhdght xdgr v qhf hwlgdghvgr v hwxgdqvh̥vfr p glvh̥l̥ ld, r t xh f uld vj qlif d̥m̥yd eduhluvs dud d lqf o v r s dñqd h, s r ufr qvht x qfld, fr p s ur p hñl̥ d s hup dq qfld ghvhp lqgly gxr v, qr hqvlqr vxs hlr u (Phuhlu & Sloyd, 2023).

Nhwħ f'r qvibl w' ghvdildgruds ur p r r gd lqf oxv r h df hwleldgdgh qr dp elhqvbhxgxf dflr qddhp huj h fr pr xp idw ufu xkflod A lqf oxv r , qr f dp s r hgxf dflr qd q xp dj hqvbh gj udqgh lp s r uwqfd t xhs r vleldvd f r qt xlwdv f r p r d j dudqvld gh gluhlwv lqgglylgxdlv h fr dñlyr v, s r lv, dwd y v gd hgxf d r , fr qfuhw' dp -vh r v dqvhlr v vr f ldlv hp exvf d gh lj xdøgħgħ (Fuhlvad, 2021). A j dudqvld gh gluhlwv s r up hlr gd hgxf d r uhs uvhqvd xp sdwr vlj qlil fdñlyr qd exvf d s haġi lj xdøgħh h lqf oxv r s dñqd gh w gr v r v lqgħi gxr v, lqgħis hqgħaqħip hqvbh qh vx dv qli ħaqqa qd h qhvdi l r v.

O s uhvhqvn hqvdlr vñ ulfr vñp fr pr r enhlyr fr qvñdexlus dud d glvf xw r df hufd gdv glilf xñgdghv  
hqiuhqvdgv s r us hwr dv fr p glvñl ld qr hqvlqr vx s hlr ñ dwlp fr pr ds uhvhqvdus ur s r wñv lqflldlv s dud d  
p hkr ldgr s r fhwv gh lqf ñxv r ghwhv lqgyl gxr v qhwhfr qvñl w. Dr s r qw ghylwdp hw gr o j lfr , r hqvdlr  
vñ ulfr ghwd d-vh s r uvxd qdñxh "d uhñl lyd h lqñlus uhvñlyd, vhylqgr fr pr xp lqwñxp hqvr s dud dq dvh h  
duj xp hqvd r vr euh xp vñp d hvs hf ilfr (Mhqhj khwl, 2011). Edñ q r h w ylqfxñgr dxp vlvñp dr x p r ghø  
hvs hf ilfr, s r lv vhx s uqf s lr uhvlgd qd uhñl r vr euh r v s u s ur v p r ghø v h vlvñp dv, s hup lqgr xp d  
der ugj hp p dlviñl yhoh dehwñ. Pdud lwr, v r lqflldq hqvn glvf xvgdv qr hv gh lqf ñxv r h xp dylv r j hudo  
vr euh d glvñl ld gr ghvhqyr qylp hqvr h, hqwr, ds uhvhqvd -vh dñ xp dv h w dwj ldv dñxdlv gh lqf ñxv r s dud  
lqgyl gxr v fr p TEAs hp lqwñlx hv gh hqvlqr vx s hlr ñ do p gd glvf xw r df hufd gd lp s dñp hqvd r gh  
r x vñp hw gr o j ld t xh dx| ldhp r v h w qd qvñv fr p glvñl ld.

## ՎԻՌՈԵ Ա Յ ՕԿԵՐԵՎՇԽՍԽ

A fr qwix r vr f ldogr v dp elhqvhvfr vlgldqr vp r ojr x-vh gh p dqhlud d hwdehdif huij s hf vdllydv vr euh r fr p s r udp hqwr hdvd hvgr v lqgally gxr v. A s duilugr p r p hqwr hp t x h hwd vx s r v l r fr qvhwdgd, dwdly v gr ds dhdflp hqwr gh s hwr dv fr p glilfx ojdghv i vlf dv r x lqvhdif vxdlv t x h v r lp s r wleldwdgdv gh s ur gx "luqr p hvp r q yhohp t x h r v ghp dlv, xp hwdqkdp hqwr s ur yr fdgr (Tkr p dv, 2004). Pdud Gr iip dq (2004), hwh hwdqkdp hqwr fkdp dgr gh hwlj p d, r t xdo fr qir up hr dxwru vlp xp f du vughghvfu glwr s du dr lqgally gxr hwlj p dw' dgr; d shufhs r gh t x h dt xhds hwr d lqf ds d", iudf d h iu j lo

Nr hqvdqwr, hqiu hqvduglifx ojdghv q r vlj qlifdt x h d j x p vhrd lqds w, xp dyh" t x h q r k ds hqdv xp dir up dghvh thdd" dud hvr x p hvp r ghvhfr p s r uduhp ghvlp lqdr v dp elhqvhv. O t x h vh hqvhqgh s r u fr p s r udp hqwr fr p xp s r gh vhu dgds vldgr h r vlp l" dgr s du p hdkr u df hwr gr v ghp dlv. Nr p elw hgxfdf lq qd s r uhj hp s o, xp uhfxur ylx doxvld" dgr s r ux p s ur ihvr us r gh lp s df vld ir up d fr p r doxqr v fr p vldqwr uqr v gh ds hqgl" dj hp fr p s uhqghp r fr qvh gr, glilfx oqdqgr vxdfds df lgdgh ghfr qf hqvd r h devr u r gr fr qkhflp hqwr, p dv s du dr xwv v s hulv gh hwxgdqvhv, s r gh vhud p hdkr uihudp hqvd (Mdff x ojdj k hwdo, 2017).

Oxwv dvs hf wr f ux f ldo d vhu fr qvlghudgr d glwlq r t x h Gr iip dq (2004) id" hqvh lqgally gxr v "ghvdf uhlglvdr v" h "ghvdf uhlglwyhiv". Ov "ghvdf uhlglvdr v" v r dt x h d v t x h s r vxh p d j x p d ghifl qf ldi vlf d ylv yhor x vhr d glijuhq d s r qvdp hqvh lghqvlif dgd s up hldy lwd. Pr ur xwv odr, r v "ghvdf uhlglwyhiv" q r ds uhvqwp qhakxp d s lwd ylx dot xh lqgl x h t x d x h u g l i f x o j d g h ; qhf hvw ud x p d lqvud r h vs hf ilfd, fr p r x p dfr qyhudr x r evhuyd r p dlvgvhd dgd, s du lghvlf vlduv gluhq dv, fr p r qr fdv gdvs hwr dvfr p vldqwr uqr gr qhxur ghvhqyr oylp hqwr. Chwlp hqvh, dr fr qvlghudu vldqwr uqr v hvs hf ilfr v gh ds hqgl" dj hp, fr p r d glvnlq d, s r gh p r v l o w u d u l q q d p dlv hwd vldw r. Up hwxgdqvh fr p glvnlq d s r gh vhu vldvdr gh p dqhlud vhp hdkdqvh dr v vhx v s d h v q d p d lr d d g d v d y l g d g h v d f d g p lf dv. Nr hqvdqwr, t x d q g r v r d f l v d g r d h d t x h id d x p d d l v u d r u d o h p s edfr, vxd glilfx ojdgh vh wr u qd hylghqvh s du w gr v. Nhwh p r p hqwr, hdn s r gh vhu fr o fdgr qd f d b j r dd gh "ghvdf uhlglwyh", vhqgr hwr qhdp hqvh ylwv fr p r d j x p lqf ds d" gh thdd" dudw p hvp r vduhidv fr qvlghudgv vlp s d v s r u d j x q v. Ewd glq p f l d u h v d o d f r p r dv gliuhq dv qhp vhp s u h v r ylv yhiv h fr p r d fr p s uhqvr r gdv qhf hwlgdghv lqgallygxdlv hwhqfdos dud s ur p r yhu xp d hgxf d r lqf o vlyd h u h v s h l w v d.

Nr p elw hgxfdf lq qd r hwlj p dydl vxj lugh y d d v i r up dv gx u d q v h r v s ur f hwr v gh d o d e h w " d r h v r f l d d " d r , g h v g h r h q v l q r e v l f r , s h u g x u d q g r d w r h q v l q r v x s h u r u E w h g h v f u g l w s r g h f d x v d u s u h m " r v d x w h w l p d h d x w h i l f f l d g r lqgally gxr, s r e d p d v v r f l r h p r f l r q d l v , f r p r d q v l h g d g h , h f r p s u r p h v h u v x d s du l f l s d r d w y d q r s u r f h w r g h d s h q g l " d j h p (Rlgglf n, 2004; Kowlhq, T'h, & Hdqqrn, 2013).

A lqf o v r s r gh deudqj huglyhuvd ghilql hv, p dv qr fr qvh wr gd hgxf d r , uhiuh-vh dr df hwr hgxf d r h vs hf ldd" dgdfr qir up h dv qhf hwlgdghv gr lqgally gxr, s r u w gr r s hur gr hp t x h d v x d ghifl qf ldi s r gh ghp dqgdudx| dr v hvs hf ilfr v s du ylyhql dudv p hvp dv h j s h u qf l d v t x h r v g h p d l v , fr qir up h d Pr ovlfd Ndf l r qdogh Egxf d r E vs hf ldo(BudMq 2020). J d df h w l d g d g h , g h d f r u g r f r p d N r up d BudMh l u d 9050, vldg x "lgd s r u f r q g l r g h d f d q f h , x v l d " d r g r h v s d r i v l f r h ht x l s d p h q w v , l q f o l q g r l q w w x p h q w v h ir up dv gh fr p x q l f d r (Awr f l d r BudMh l u d gh Nr up dv T f q l f d v [ABNT', 2020]. qhwh v h q v l g r t x h d L h l

Budmələlud gh lqfəxv r gd Phwr dfr p Dhilfl qfld (BudMə 2015) s uhvəqgh dwdlu dwhj xudqgr t xh s hvr dvfr p ghilfl qfld (PCDv) vhrdp fds d"hv gh h| huf hur v vhxv gluhlv v gh ir up d s dñqd, vhqgr lqfəx gdv vr fldp hqvñ hp t xdlvt xhu dp elhqvñ. Ao p glwr, həd alqgd ghilqf fr p r shvr dvfr p ghilfl qfld, dt xhəv t xh s r vxhp s uhñ "r v gh qdwxh" d i vlf d, p hqvñ lqvhñf vñ dor x vhqvr ldø gh o qj r s uñ"r, h t xh, hp fr qvñfr p dñ xp rewwfxə, sr ghp vñu d vxd s duñfls d r hihiyld qd vr flhgdh fr p s ur p hvñgd. A dydd r gd ghilfl qfld, t xdqgr qhfhw dd, ghyh vñj xlu r p r ghər elr svfr vr fldø r t xdø fr qir up h ghilqlgr shəd Cəwlifd r lqvhñqdf lr qdogh Fxqflr qddgagh, lqf ds df lgdgh h Sd gh (CIF) gd Ouj dql"r Mxqgldogh Sd gh (OMS) ghyh fr qvñghudu dvs hfvr v vr fldv, dp elhqvñ h s vñfr oj lfr v, do p gh xwñdu xp d dwñd r lqvhñuglvñls dñdu h p xñls ur ilvñr qdo(Aqqudagh hwdo, 2009; Dxdwñ hwdo, 2018).

Oxvr s r qwr lp s r uñqvñ fr qvñghudgr s duñd dydd r gd ghilfl qfld, fr qir up h dñj lvñl r eudvñlud, Əl dp lvñl r gr ghvhp s hqkr gh dñlylgdghñ h Əl uhvñl r gh s duñfls d r ñ (BudMə 2015). Dhwd ir up d, lqgly gxr v fr p TEAs, fr p r d glvñl id, s r uhqfr qvñdhp j uñqghv eduhluv, vr euhvxgr qd hgxf d r, ghyh dñp e p vñu vhxv gluhlv v dwhj xudgr v s r u hwd p hvp dñj lvñl r (Sr x"d, 2021). Nr hqvñqwr, d uñddgagh vh uhyhəd gliuhqvñ gr t xh hvs hñgr, xp d yh" t xh dñj xqv uñqwr uqr v gr qhxur ghvñqyr olyp hqwr q r id"hp s duñl gr s edfr dñqglgr shəd Pr oñfd Ndf lr qdogh Egxf d r Evs hfldo(PNEE) h dlqgd hqiu hqvñp glyhuvd glilfxñqdgħv, vhqgr xp hñlp s or r df hvr fr p s ur p hvñgr dxqlyhuvlgdghv (Mhghlu v hwdo, 2017).

qhvh f hq ur t xh ir l s ur s r vd d Lhl qx 14.254/2021 (BudMə 2021), d t xdo s uhvəqgh j duñqvu r df r p s dqkdp hqwr lqvhñ udogh hvñgdqvñ fr p Dlvñl id, Tdqwr uqr gr D ilflwgh Avñq r h Hls hñlylgdgh (TDAH) r x r xwñ uñqwr uqr gh ds uhqgl"dj hp qr hqvlqr e vñfr. A dñj lvñl r dlqgd dwhj xud d lghqñifd r s uhfr fh gr uñqwr uqr, dwlp fr p r r hqf dp lqkdp hqwr s duñr v ý r vghvd gh hvs hfldd" dgr v, do p gr ds r lr vñuds xwñfr h hgxf dlr qdohvs hfldd" dgr s duñdv glilfxñqdgħv gh fdg dñq. Pr uilp, dñl vñp e p hvñlehdñf h d j duñqvd gh hqvlqr s r ilvñr qdd" dñqvñ s duñ hgxf dgr uhv, fr p r r erhñlyr gh f ds df lñw-əv d r ihufhu xp df r dñp hqwr p dlv hilf d" dr v hvñgdqvñ fr p hvñhv uñqwr uqr v gr qhxur ghvñqyr olyp hqwr. Dhwd ir up d, d Lhl r erhñlyd ujx xñlp hqvduxp d hgxf d r e vñf d p dlv lqfəxvlyd h df hwyhø s r wiedvñqgr xp j uñqgh dydq r qd uhd. Eqvhñqwr, lp s r uñqvñ hqvhñqghut xh hvñhv uñqwr uqr v q r lp s df vñp vr p hqvñ r v dqr v lqflldv gd f uld q d, p dv s ur yr f dp s uhñ "r v gxuñqvñ wrgd d ylgd, lqvhñhñqgr qr s hufxur df dg p lfr gr v lqgly gxr v (Sqr z dñqj & Hxqph, 2011). Awlp, hvñgdqvñ gd j uñgxd r dlqgd v r s uhñglfdgr v s həd idñl gh ds r lr hvs hfldd" dgr gr v gr f hqvñv h gdv lqvhñlxl hvñgh hqvlqr vx s hñr u

Nr hqvlqr vx s hñr u d s r oñfd gh fr vñl, ujx xñlp hqvdgd s həd Lhl qx 12.711/2012 (BudMə 2012d), uñvñlf dgd d s duñl gh p hvñgh gdv ydj dv vñvñl ghvñqdgvd d s hñlv vr fldp hqvñ vñj ujx dgr v, s hvr dvfr p ghilfl qfld ghyhp s uhqfkhud s ur s r u r u hvs hflyd t xdqylgdgh gh PCDv qd s r s xñl r j hñdgr oñf dogd lqvhñlxl r gh hqvlqr, r x vñr, r q p hñr ghyh ydldugh df r ugr fr p dñj l r gd xqlyhuvlgdgh. A dñl q r glvs h gr v f ulwur v s duñ d vñhñ r h dydd r gd ghilfl qfld, r v t xdlv v v r hñ s df lñvñgr v s həd Pr uñldd Nr up dñyld qx 18 (BudMə 2012e). A Uqlyhuvlgdgh Fhghudogh Mlqdv Ghudlv, s r uhñhp s or, s uhñ t xh d hqwdgd gh s hvr dvfr p ghilfl qfld ghyh r fr uñud s duñlugh xp d Bdqfd gh Vhulif d r h Vdñg d r, fr p edvh qd s r uñldd p hqflr qdgd. Dhwd ir up d, fr qvñghudgd s hvr df r p ghilfl qfld, dt xhət xh ds uhvñqvd ñp s hñlp hqwr v gh o qj r s uñ"r gh qdwxh" d i vlf d, p hqvñ lqvhñf vñ dor x vhqvr ldñ (BudMə 2012e) t xh s r ghp fr p s ur p hvñur hqyr olyp hqwr ghwvdv s hvr dvgh ir up d dñyld hñj xñdwñld qd vr flhgdh, qd s uhvñq dñgh hp s hñldr v r x eduhluv. Ao p glwr,

d dydd d r vh g sru p hlr gd yhulifd r gr o xgr gr p glfr gr fdqqlgdw h hqwhylwd mqw Bdqfd ghvlj qdgds hwl Rhlw uld.

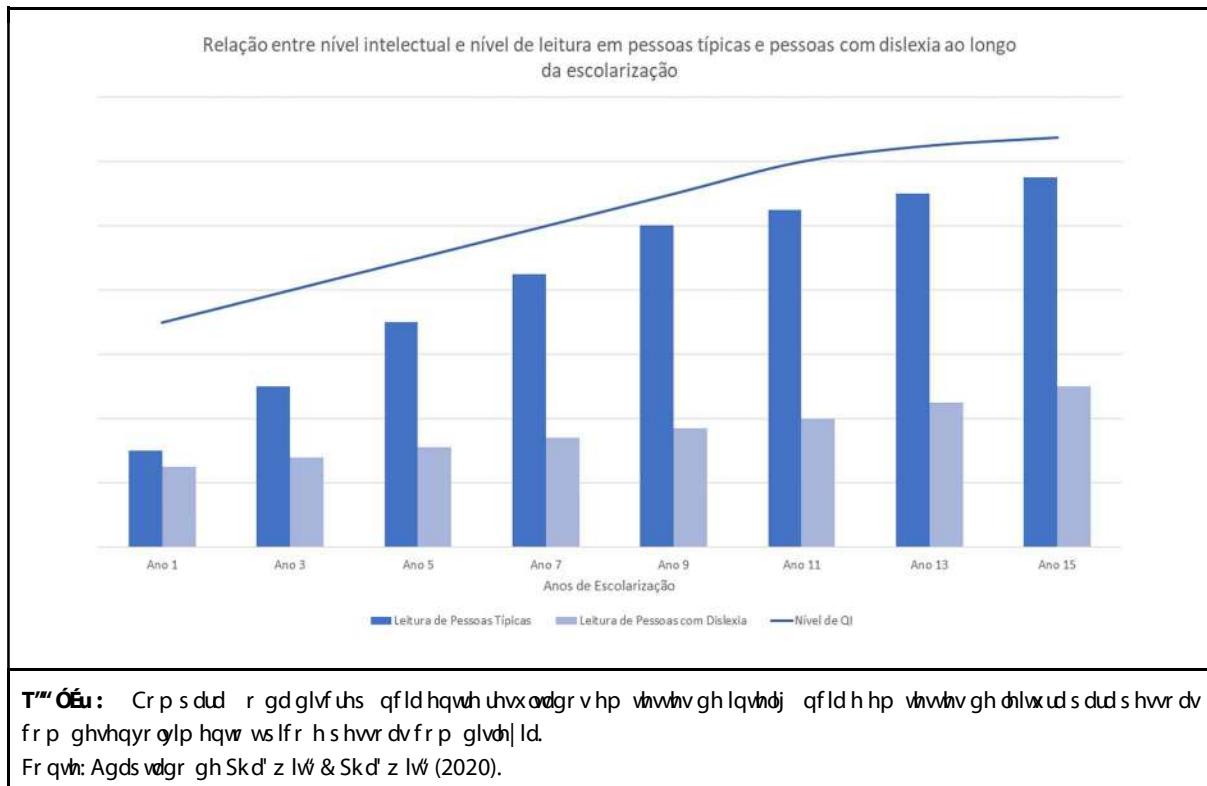
Cr qir up h r hglvldogr sur fhwr vhdwlyr gh dgp lw r gd xqlyhwlgdgh p hqflr qdgds dqvhlur up hqvh, djd xp dv ghilfI qfldv q r vh hqt xdgudp s dud d uhvhyd gh ydj dv, ghqvh hwl d glvhl ld h r xwvdv glvixq hv vlp e dfdv(CID 10 - R48), h wdp e p wdqwr uqr vhs hf ilfr vgr ghvhqyr o lp hqwr gdv kde l dgdgh hvfr o luh(CID 10-F81) (Uqlyhwlgdgh Fhghudogh Mlqdv Ghulv, 2022). Ewd qr up d ydl dr hqfr qwr gd ghilql r gh ghilfI qfld sursrvwd vdqwr s hwl Lhl Budvlhlu dgh lqf o xv r gd Phwr dfr p DhilfI qfld, t xdqwr s hwl Pr wldt xh uj x o l "d d uhvhyd gh ydj dv, xp d yh" t xh ghvfr qvlghud t xh s hwr dv fr p TEAs, s uqfls dpp hqvh d glvhl ld, wdp e p hqihqvdp eduhluvt xhs ur yr fdp s uhm "r v qr vhx ghvhp s hqkr, h dihwp vdqwr r vhx lqj uhwr qdlqwlw x r gh hqvlqr vx s hulr ut xdqwr d vxd s hup dq qfld.

## R' E yá"u x A Ry E y Á O A ^ O ^ y Á I A

A glvhl ld gr ghvhqyr o lp hqwr xp d fr qgl r qhxur elr o j lfd s hup dqhqv h f duf vhu" dgd s r u xp s uhm "r hvs hf ilfr qd ds uhqgl" dj hp gd dhlwud, hvs hf ldp hqvh qdv kde l dgdghv gh ghfr glilfI r, uhfr qkhfIp hqwr dfxudgr rx ix qfld gh s delyudv, h t xh s r gh hwdu dfr p s ddkdgd gh glifx o dg hv gh fr p s uhhqv r gd dhlwud (Phvhlur q & Phqqlqj wq, 2015). A s uhydo qfld gd glvhl ld gh f huf d gh 20% qd s r s x o l r p xqgldo(Skd' z lW & Skd' z lW, 2020) h, j h u d p hqvh, lghqvhlf dgd hp lgdgh hvfr o l u xp d yh" t xh hylghqf lgdhp fr qvh w dfdg p lfr.

Pdud t xh r shulogh s uhm "r v vhrd fr qvlghudgr xp wdqwr uqr hvs hf ilfr gh ds uhqgl" dj hp, qhfhw dr t xh dv glifx o dg hv ds uvhqvlgdv s r uxp lqgly gxr q r vhrdp p hkr uhl s dfgdgv s r uglifx o dg hv v hqvr dd lv, r x s r udgyhwlgdghv s vfr vr f ldlv t xh dihwp r s ur fhwr gh hqvlqr -ds uhqgl" dj hp, wldv fr p r id o d gh dfhwr d xp hqvlqr gh t xddgdgh, vldv hv gh yx o h u d e l d g d g h v r f l r h f r q p l f d, dwldv qd lqvh u r r x hydv r hvfr o l u vldv hv gh ylr o qfld, ghqvh r xwvdv (APA, 2023). Ao p ghw h f ulwdr v, s hwr dv fr p glvhl ld q r s r g h p ds uvhqvlug ilflwfr j qvllyr v j h u d l v, fr p r xp s hulogh ghilfI qfld lqvhdf w do(APA, 2023). Ew h f ulwdr , fr p r r v g h p dl v, f h u l f dt x h r s uhm "r ds uvhqvlgr hvs hf ilfr s d u d k de l d g d g h g h d l w u d, gh p r gr t xh s hwr dv fr p glvhl ld v h q g h p d ds uvhqvluxp s dgu r gh glv f hs qf l d l q h v s h u d g d h q v h v h x v u h v x o d g r v h p v h w h v g h l q v h d j qf l d (QI) h v h x v u h v x o d g r v h p v h w h v g h d l w u d, fr p r ds r q v d g r qd Flj x u d 1 (Skd' z lW & Skd' z lW, 2020).

A glyhuj qfld hqvh d kde l d g d g h f r j q l w y d j h u d o (hs uvhqvlgd s h o QI) h d kde l d g d g h g h d l w u d f d u f v h u " d d g l v h l ld, wdp e p , fr p r xp dfr qgl r lqhs h u d g d , g d g r t x h s h w r d v f r p g h v h q y r o l p h q w v s l f r v h q g h p d d s uvhqvluxp d u h o l r g l q p l f d h q v h d v g x d v k d e l d g d g h v , x p d y h " t x h r g h v h q y r o l p h q w g h x p d v h u d f l r qd f r p r g d r x w d , g l i h u h q v h g h s h w r d v f r p g l v h l ld, f x m g h v h q y r o l p h q w q r r e v h u d g r g d p h v p d i r up d (Skd' z lW & Skd' z lW, 2020).



**Término:** Cr p s dud r gd glif uhs qfld hqwh lhwv adgr v hp vhwv gh lqvhdj qfld h hp vhwv gh dlwud s dud s hwr dv fr p ghvhqyr olyp hqwr ws lfr h s hwr dv fr p glvhdj ld.

Fr qvh: Agds vdgr gh Skd' z lv & Skd' z lv (2020).

Oxwadv f dud vhuwlfdv lp s r uqvhv gdw glifxogdghv gh dlwud s uhvhqvhv qd glvhdj ld v r vhx fdu vhu s hup dqhqv h khvhur j qhr, r t xh vj qlif d t xh dv glifxogdghv gh dlwud h hvf uvd s huvwlp dr or qj r gdylgd gh xp d s hwr d h dv p dqlihwv hv ghwdv glifxogdghv s r ghp ydududp s olyp hqvh hqwh r v lqgly gxr v fr p r vdqwr uqr (Phvhur q & Phqqlaj w q, 2012). Ar or qj r gr ghvhqyr olyp hqwr, sru p, revhud-vht xhr v lqgly gxr v fr p glifxogdgh vqghp d ghvhqyr olyp hqwr s u s uvdw j ldv fr p s hqvdw uvd t xh s r ghp vhufr p r irfr glp lqxur lp s dfw gr v s uhm "r v gh dlwud qdv dvlgdghv gl uvd (Ad hwdo, 2020; Skdz & Aqghur q, 2018). Mhvp r fr p r ghvhqyr olyp hqwr gh vldv hwvdw j ldv, sru p, dgxaw v fr p glvhdj ld s r ghp ds uhvhqvdu dlwud s rxfr iahqvh h s uhdv, glifxogdghv s dud lghqvifdu h s ur qxqfdu s dolyudv qr ydv, h glifxogdghv s dud fr p s uhhqghu lqvus huvu h lqihduvr euh p dvuddlv hfv uwr v (Mr r rhq hwdo, 2016; Svdp s r ahlv hwdo, 2015).

Nr fr qvh w gr q yho vxshdr u gh hqvlqr, hvs hflif dp hqvh, qr yr v ghvdilr v v r lp s r wrv dr v hwvgdqhv. Nr fdvr gh hwvgdqhv fr p glvhdj ld, s r w yhot xh dv hwvdw j ldv fr p s hqvdw uvd s uhyldp hqvh ghvhqyr olygds r uhvhv lqgly gxr v q r vhrdp vxiflhqvhs dud dgdufr p r df hqwdgr yr orp h gh ghp dqgvd gd ylgddfdg p lfd, fr p r duw gr vr vbl wrv hvs hudgr vs dud x p dglvfls dqd, id"hudqr vd hvqr p r p hqwr gd dxo, uhlj luwdeddr v h uhdw j ldv fr p hfv uvd wfqlfr -flhqvifdu, hwvgdus uhyldp hqvh s dud s ur ydv, uhylduuhvs r wldv glifxwlydv hp dyddo hv, uhdod dus ur ydv h ghp dlv dvlgdghv dyddodlydv qr p hvp r s hur gr gh vlp sr t xh r xwr v hwvgdqhv, ghqwh r xwadv lq p huv dvlgdghv (Mr r rhq hwdo, 2016; Svdp s r ahlv hwdo, 2015).

Nhwh fr qvh w, x p hwgr t xh lqyhwij r x dv s u wldv gh hwvgdqhv fr p glvhdj ld qr hqvlqr vxshdr u uhyhd x dj x p dv gdw s uqfls dlv hwvdw j ldv fr p s hqvdw uvd dgr vdgv (Mdffxaoj k hwdo, 2017). Eqwh hwvdw j ldv ghwdf dp -vh: xld"du vr iiz dhuvs dud j udyd r gh yr" dr dwlwlu v dxo h d s ddhwad, lp s up lur v vdghvxld" dgr v hp ds uhvhqv hvs dud dhuf r p dqvhf hg qfldr fr qvh gr h s dud idf lvdud hfv uvd gh dqr vd hv dr or qj r gd dxo; s uhihjudvlgdghv t xh hqyr olyp fr qvdlw fr p s u wldr x r xwadv wfqlf dv gh hqvlqr t xh q r

vh edvhldp vr p hqvh qd dhlxud h hvf lwd p dqvh u d ghglfd r gh dhlxud vr p hqvh t xdqgr hwdwlp hqvh qhfhw Ur, hylvqgr du s r u h| hp s or, fr qvh gr v eledr j u ilfr v fr p s dhp hqvduh; ghqvh r xwv v hwadwj ldv (Mdffx ooj k hwdo, 2017). Oxvr hwxgr (Mr r rhq hwdo, 2020) vxj huh t xh lqgly gxr v fr p glvhd| ld, dr dgdlhp fr p xp v| w dfdg p lfr h fr p s d| r, sr ghp fr p s hqvdu vh xv g ilf w f hqvduv xvld" dqgr w v uhfxur v fr p s dhp hqvduh; xp d dhlxud dhqvd hvir u dg; ds ur yhlvduvh gd k deldgdgh yhe doj hudq h h| s or udud hwxvud uhwdf d gr v| w s duds ur f hwduvhx fr qvh gr.

Ao p gr v lp s df w v uhofl r qdgr v v dylgdghv t xh hqyr ghp d kdeldgdgh gh dhlxud, hwxgdqvhv fr p glvhd| ld s r ghp ds uhvhqvdu xur v vls r v gh s uhxa "r v p dlv df hqwdgr v gr t xh hwxgdqvhv vhp glvhd| ld, fr p r ghihfkr v qhj dlyr v hp vd gh p hqvd(Jr ugdq hwdo, 2014). Dhqvh dv s uqfls dlv ud" hv s dud lwr, s r ghp vhu flvlgdv r vhqvr gh dxw hilf fld h gh dxw hwl p d dihwdgr v s hqvl h| s hu qflv qhj dlydv t xh hwvd s hvr dv ylyhqf ldp dr or qj r gd vxd wdlhw dd (Jr ugdq hwdo, 2014). Phwr dv fr p glvhd| ld s r ghp, dlqgd, ds uhvhqvdu fuhq dv vr euh vlp p hvp dv t xh dv f duf vhu" dp fr p r s hvr dv Q uhj xl r vdv, Qexwadvi h Qhvw s lgdvi, p hvp r qr v fdvr v gdt xhovt xh mvlqkdp uhf helgr r gldj q vlf r h fr p s uhhqgldp vxdv glifxogdghv (Eydqv, 2014; Mx oju 2017), do p gh ylyhqf ldp hs lv glr v gh iuxwad r dvr f ldr v dr hvir u r dgflr qdo qhfhw Ur s dud t xh f xps wdp vdlhidv gd ylgd df dg p lfd (Mdffx ooj k hwdo, 2017).

Nr t xh gl" uhvs hlr v fu hq dv qhj dlydv gh s hvr dv fr p glvhd| ld vr euh vlp p hvp dv, ghyh-vh uhwdwud lqia qfld gdwuhofl hv vr f ldlv. A s hvs hwd r gh s u -fr qfhs hv p dlv dp s wdh| lwhqvhv vr euh s hvr dv fr p glvhd| ld, fr p r d gh t xh vxdv glifxogdghv v r f dxvlgdv s r u idad gh lqvhuhvh s hov v hwxgr v, h dwxghv s uhfr qfhlwv vdv, fr p r r xvr gh vhu p r vs hmudlyr vs dudvh gluj lud hwvd s hvr dv, fr qwlexhp s dud dir up d r gh xp d lp dj hp p df dg s hqvl gvf up lqd r h ir wddh hp d edl| d dxw hwl p d ghwhv lqgly gxr v (Sloyd hwdo, 2019). Awlp, fr p s uhqgh-vh t xh dv glifxogdghv s vlf r vrv f ldlv hqj uhqvduh v s r wdv gh lqf oxv r h s hqvl fr qfhs hv s uhfr qfhlwv vdv h| lwhqvhv vr euh r wdlqwr uqr.

Cr qvlgħudqgr dv s duflx oħulgħdgv gr hqvlqr vx s hlr u t xh uht xhup p dlr udxw qr p ld gr v hwxgdqvhv h xp dxp hqwr qd ghp dqgd s r u dhlxud, h whqgr hp p hqvh dv glifxogdghv s uhylp hqvh p hqflr qdgdv t xh dv s hvr dv fr p glvhd| ld hqj uhqvduh hp vda gh dxad h gxudqvhv r v p r p hqwr v gh hwxgr, fr p r d w p dg d gh qr wdv u s lgdv, s wdxv yhot xh hwhv daqr v ghvhqyr o dp f uhq dv qhj dlydv vr euh vxd f ds df lgdgh gh fr qwlexlu hihlydp hqvh hp vdlhidv df dg p lfdv hp j uxs r. lwr s r gh, qr t xh dk h fr qf hqvh, glifx oħħud lqvhud r fr p fr dīj dv gh wu p d h r hwdel hħoflp hqwr gh qr ydv dp l" dghv (Wlōp r whdo, 2023). Dh p r gr vhp hħkdqvh, ghyh-vh fr qvlgħudu t xh, ghylgr v f uhq dv gh lqjh u dgħi r x lqds w g r, hwvd s hvr dv s r ghp q r vh vhqvu fr qir uwyhlu s dud s ur fxu duh s dufls dugh dylgdghv h| wdlfxwlf xaduhv, fr p r s ur rhwv v gh lqflid r flhqwilf d, h| whqvr xqlyhwlwdd h lqflid r gr f qfld, ghqvh r xur v (Jr ugdq hwdo, 2014; Buxqz Ifn & Bdj du, 2022).

Nr wħ-vh t xh r v ghvdilr v gh s hvr dv fr p glvhd| ld qr hqvlqr vx s hlr u v r lq p huv, ghvgh dv glifxogdghv t xh vh ds uhvhqvduh dr or qj r gd ir up d r qr hqvlqr e vlf r, h t xh dihwd p ghvhp s hqkr hp s ur ydv gh vhduh r h lqvh u r qr hqvlqr vx s hlr u dw ds dufls d r dlyd qdv dylgdghv df dg p lfdv. Dhyh-vh uhwdwud s r u p, t xh, ds hvdugr v ghvdilr v h gvd glifxogdghv lp s r wdlv s hov fr qvh| w df dg p lfr, lħadw v gh s hvt xlvd hp xqlyhwlqgħdgv vx hf dv h lqj dhvdv (Oor iwr q hwdo, 2015; Rlf kduvra q & W' għo 2003) ds r qvdp t xh r v hwxgdqvhv fr p glvhd| ld ir wdp f ds d"hv gh fr qf aluvhxv fxur v gh j udgħxd r fr p vxfhvr. Ip s r wdlqvh

uhwdodut xh hwlvhv hwxgdqvhv qhf hwlvdudp gh vhp s r hwlqqlgr gh ir up dxud rx gh ds r lr ds ur s uldgr qdv lqvwlw l hv gh hqvlqr , revhqgr , lqf ovlhy , ghvhp s hqkr v vhp hdxqdqvhv dr v gh hwxgdqvhv vhp TEAs .

## c duÄy<sup>2</sup> xuÈWÉÍ'Ó' yÈxy SÁÈ'À Áu WÍwÓÈ À

Ep er ud d glyxj d r df huf d gd glvhd l vhrd lqfls lhqvln qr Budlo(Cdf huv & Cr yuh, 2018), hwlip d-vh t xh h lwlwp ds ur | lp dgdp hqvh 8 p ldk hv gh s hwr dv fr p hwh wdqvw uqr qr vhlwdr euwlhdur (lqwvw ABCD, 2021). As hvdu gh vhu xp q p hur h s lhwlyr , d dxv qfld gr gldj q wlfr s hfr fh s r gh dihvd qhj dlydp hqvh r ghvhp s hqkr dfdg p lfr gds hwr dfr p glvhd l dqr s ur f hwr hgxf df lr qdo xp dyh" t xh hwd q r vhehqhilfdgr dfr p s dqkdp hqvr hvs hf ldd" dgr dt xh vh vlp gluhiw , fr qir up hd Lhl qx 14.254/2021 (Budlo 2021). Nhwh vhqvlgr , r gldj q wlfr vdlgr xp d uhddgds s hsr fxs dqvh qr Budlo O lqwvw ABCD lqyhwij r x , hp 2021, xp j usr gh dgxov vfr p TEAs hp t xht xdhxp vhu r gr v hvs r qghqvhv v revyhup r gldj q wlfr m qd idvh dgxov , df l p d gh 30 dqr v (Ndydv & Cler w , 2021).

Mxlw v euwlhdur v fr p TEAs hqihqvd glif xojdghv sru wgd d lqi qfld h dgr dhv qfld , do p gh j uqgh s duh gd ylgd dgxov , vhp dr p hqr v vde hut xh s r wxhp xp wdqvw uqr . Cr p uhd r dxw s hufhs r gr gldj q wlfr , lqvhlhwldqvh r evhuydut xh vdlqvr s hwr dv fr p glvhd l dt xh uhf hehup r gldj q wlfr gxuqvh d lqi qfld t xdlqvr dt xhdv gldj qr wlfdg d qd ylgd dgxov , uhdv p vhlur v lp s dfw v gr wdqvw uqr hp vxd dxw hwlip d h dxw hilf l (Cdf huv & Cr yuh, 2018) . Nhwh vhqvlgr , r ghvqvhv hwh s hsr v hwxgr v xp j uqgh s ur edhp d qr hqvlqr p glr euwlhdur , dhydqgr d uhvxovdgr v dfdg p lfr v lqvdlwidw dr v h s r vhlqf ldo hydv r hvfr adu (Mhqghv, 2013) . Iwr s r gh v h u h v s hf lddp hqvh uhdqvh s duh f uhdq dv h dgr dhv hqvh fr p glvhd l d q r gldj qr wlfdg , t xh s r ghp q r uhf hehur ds r lr qhf hw dr qd hvfr ad s duh f xoydur lqvhlhwvh s hhdgxf d r h , dwlp , glp lqxlur x hdp lqduvx dv s hws hf vlydv gh lqj uhwdudq x qlyhwlgdgh (Skd' z lwt & Skd' z lwt , 2020) .

Ao p glwr , qr j usr gldj qr wlfdgr vdlgr hqvh , k uhdwv gh dwdr v qd ir up d r hgxf df lr qdo ghylgr d uhs hwl hv gh dqr (Cdf huv & Cr yuh, 2018) . Ewdfr qwdv r ghwdf dfr p r r gldj q wlfr gd glvhd l d s r gh dihvd d p dqhld fr p r v lqggy gxr v vh s hfr hehp h vh vhlqvh hp uhd r v vxdv kde l d g d g h v h uhd" d hv dfdg p lfdv , lqggs hqghqvhp hqvh gd lgdgh hp t xh uhf hehp r gldj q wlfr . Iwr vxeqkd d lp sru wqfld gh xp vxs r uhl dght xdgr h lqvhlwq hv hgxf df lr qdlv s duh s hwr dv fr p glvhd l , lqggs hqghqvhp hqvh gr hwh j r gd ylgd hp t xh r gldj q wlfr ihlw .

Alqgd t xh d Lhl qx 13.146/2015 (Budlo 2015) j dudqvd r df hwr gd s hwr dfr p ghifl qfld dr hqvlqr vxs hwr u lp s uhdv lqg yhogliuhqf ldu dght xdgdp hqvh r s ur f hwr gh lqf ovlhy r gr s ur f hwr gh lqvhu r . O s ur f hwr gh lqf ovlhy r , s r uvl v , lqvr gx" r hwxgdqvh qd lqvwlw l r gh hqvlqr , fdehqgr d hhd dght xdu vxdv qhf hwlgdgh dr ixqflr qdp hqvh dfdg p lfr (Sdqvr , 2020) . As hvdugh v h u x p d glif xojdgh t xh fr p s ur p hwh r ghvhp s hqkr dfdg p lfr , qhf hw dr uhwdodut xh d glvhd l d q r fr qvlghudgdfr p r ghifl qfld h , p hvp r vhqgr xp d Nhf hwlgdgh Egxf df lr qdoEvs hf ldo (NEE) , q r dp s duh d s hhd Lhl Budlo l d gh lqf ovlhy r (Mhghlu v hwdo , 2017 ; Sloyd hwdo , 2019) . Dldqvh gh vldof hq dr , dvlqwlw l hv gh hqvlqr vxs hwr u lp s df dg d vfr p d lqf ovlhy r gh s hwr dv fr p NEE , lqwvw hp r v q f d r v gh df hwl dgdgh .

Ep 2005 , d Uqlyhwlgdgh Fhghudogh Phaqdp exfr (UFPE) s dwrx d s ur p r yhur Pur j udp d lqf ovlhy r s up hlu s ur j udp d d q yhoqdf lr qdogluj lgr v s hwr dv fr p ghifl qfld qr hqvlqr vxs hwr u thvs r qv yhos r u qyldel d dudv d hv gh lqf ovlhy r h df hwl dgdgh hgxf df lr qdoqdv IFES [lqwvlw l hv Fhghudv gh Eqvlqr Sxs hwr u ,

s r l v r v h x s u q f l s d o r e r h v l y r i r p h q v l d u d l p s d p h q v d r h d f r q v r d g d r g h q f d r v g h d f h w l e l d g d g h q d v x q l y h u l g d g h v i h g h u l v i (Fuhlv, 2021). O Pur j u d p d l q f o x l u f r q w d e l x s d u d r v x y l p h q w g h q f d r v g h d f h w l e l d g d g h h p g l y h u l v I F E S, h d j x q v g h d v l q f o x d p s h w r d v f r p T E A s q r s e d f r d w l w l g r .

A s d u l u g h w d v p x g d q d v, h q w h r v d q r v g h 2013 h 2014, d U F P E f u r x v h x N f d r g h A f h w l e l d g d g h (NACE), t x h l q f o x d d o x q r v h v h u l g r u h v f r p g l i l f x o x d g h v g h d s u h q g l "d j h p f r p r s e d f r - d o r g r v h u l r, d o p g r v j u x s r v m u h i h u g r v s h o l L h l g h l q f o x v r . D h p r g r v h p h o k d q v h, r N f d r g h A h v l q f o x v l y d v s d u d d v P h w r d v f r p D h i l f l q f l d (N A I P D), g d U q l y h u l g d g h E w d g x d o g r S x g r h w h g d B d k l d (U E S B), i r l f u l d g r h p 2009, h w d p e p r i h u f h v x s r u h d r v g l v f h q v h v f r p g l v d h l d (S l o y d h w d o, 2019). E p 2010, q d U q l y h u l g d g h F h g h u d o g r R l r G u d q g h g r N r u h n (U F R N), i r l g h v l j q d g d d C r p l w r P h p d q h q v h g h A s r l r d r E w x g d q v h v f r p N h f h w l g d g h E g x f d f l r q d o E v s h f l d o (C A E N E), l q f o x l q g r w d p e p h p v h x s e d f r - d o r s h w r d v f r p T E A s, g h p r g r d p l w j d u d p d j l q d d "d r g h h w x g d q v h v f r p g l v d h l d q r f r q v h p s o l g d v s h o l P r o w f d g h l q f o x v r (M h g h l u v, 2017; M h g h l u v h w d o, 2017)<sup>1</sup>.

P d h w f k h M h o (2017), s r u h j h p s o, d s u h v h q v d p h p v x d s h v t x l v d 19 q f d r v g h d f h w l e l d g d g h v h d f l r q d g r v g h U q l y h u l g d g h v F h g h u d l v o f d d "d g d v q d u h j l r v x g h w h g r B u d v o D h q w h d v s u q f l s d l v d m y l g d g h v g h v q y r o l g d v s h o v q f d r v h w r d d u l f x o l r g h h i h v l y d r g h s r o l f d v d i l u p d m y d v (6 x q l y h u l g d g h v), s u r r h w v g h h j v h q v r v r e u h r w h p d d e d f d q g r d f r p x q l g d g h (5), s u r r h w v g h s h v t x l v d v r e u h l q f o x v r h d f h w l e l d g d g h q r h q v l q r v x s h u r u (5) h y l d e l d "d r g h h f x u r v g h w h f q r s o j l d d w l w l y d s d u d r v d w l w l g r v s h o v s u r j u d p d v (5). E p e r u d v h d p l q f l d m y d v l p s r u d q v h v, d s r x f d d g h v r g d v x q l y h u l g d g h v h p d h v t x h s u r p r y d p d d f h w l e l d g d g h s r g h v h w r u q d u x p h p s h f l d r s d u d d i r u p d r g h s h w r d v f r p g h i l f l q f l d r x N E E.

E p e r u d h l w d p q f d r v g l u h f l r q d g r v d h w x g d q v h v f r p g h i l f l q f l d t x h l q f o x h p d v N E E h p v h x h v f r s r g h d m q q g l p h q w v, l p s r u d q v h v d m q q v d u s d u d p d q h l u d v h i l f d "h v g h j d u d q v l u d s h p d q f l d g h s h w r d v f r p T E A s q d h g x f d r v x s h u r u A w l p , g h q w h d j x p d v s u y l g q f l d v t x h s r g h u d p i d y r u h f h u r v h w x g d q v h v f r p g l v d h l d q r h q v l q r v x s h u r u g h w o f d - v h g h v g h v h q v d u v h s h u r g r s u r i h w r u h h y l v d u g l w d h v q d f d u h l u d, d w d d g d s w d r g r f r q v h g r h s d u l f l s d r g r h w x g d q v h v q r s u r f h w r g h d t x l v r g r f r q k h f l p h q w v (S d q w v v, 2020).

D h d f r u g r f r p S r d u h v h S r d u h v (2018), d f r p x q l g d g h h v f r o d u h p v x d w w d d g d g h, l q f o x l q g r d v i d p d d v g r v g l v f h q v h v, g h y h v h h q y r o h u q r g h v h q y r o l p h q w v g d l q f o x v r q d v l q w l w l h v g h E q v l q r . O x w r v h d p h q w v v r d s u h v h q v d g r v s h o v d x w u h v f r p r l p s u h v f l q g y h l v s d u d l q v h u r g r v d o x q r v, w d l v f r p r d f d s d f l v d r g r f r u r g r f h q v h (C r u h l d, 2007) h d u x s w u d g h f r q f h s h v s u h f r q f h l w r v d v h q j d j h q v h v f r p r v d o x q r v g l v o | l f r v (P h q q d f, 2009, f r p r f l v d g r s r u S r d u h v h S r d u h v, 2018). C r j d q h R h p (2002) d d u w d p s d u d d q h f h w l g d g h g h r v s u r i h w r u h v h y l v d u h p u r w o l u d o x q r v g l v o | l f r v, u h f r q k h f h q g r t x h h w h v h w x g d q v h v s r g h p d h y d u p d l v w h p s r s d u d f r p s u h q g h u r f r q v h g r, d o p g h h q i d w d u h p r f x l g d g r h p q r x v d d u d p h d d v h d l p s r u w q f l d g h h w u d w j l d v s h g d j j l f d v s r v l v l y d v s d u d p r v l y d u r v d o x q r v f r p g l v d h l d.

O o r i w r q h w d o (2015) h H d l y h & B x u q l s (2019) d s u h v h q v d p d j x p d v i h u d p h q v d v r u q h f l g d v s d u d r v h w x g d q v h v f r p g l v d h l d q r E q v l q r S x s h u r u f r p r g l v s r q l e l d "d r g r v d t x l y r v g h P r z h u P r l q w v l d d g r v q d v

<sup>1</sup> É importante ressaltar que os núcleos citados foram incluídos por serem mencionados em artigos científicos que tratam da temática do presente trabalho e não correspondem à totalidade de estruturas voltadas para o atendimento às pessoas com deficiência ou NEE no ensino superior.

dxəl̥v h| s r vlvlydv, ds r vlvlydv, xvr gh dxgllr dyur v, xvl̥d“d̥ r gh dqr vd̥ hv ihl̥vhp dxəl̥s r udəxqr v vhp glvðh| ld, p dlr uvhp s r s dud dv dyddd̥ hv r x d glylv r ghwðhp gldv glihuhqvhv h xvr gh dh̥lv us dud dhudv s huj xqv̥lp hp yr “dərl̥s dud r dəxqr. Qxdqwr s r vvxud gr s ur ihwr u r v dxwuhv hqfr qwdudp t xh r v s ur ihwr uhv fr qvlgħudp t xh s dwdu lqwxv hv p dlv glħvðv, h| s df du fr qf hl̥v v gh ir up d p lqxflr vd, id“hu s huj xqv̥lp gxudqvhv dv h| s df d̥ hv h dx| lddu qd hfvf d̥l̥ gh d̥lylgdghv dyddd̥lydv v r p wgr v t xh s r ghp dx| lddu r v hwxgdqvhv. Aglfir qdop hqvh, Wl̥adp v & L' qfk (2010) h Br ued & Budj j Ir (2016) vxj hūhp t xh r v s ur ihwr uhv g hp p dlr u qidvh qd s dwlf ls d̥ r yħuedogr v dəxqr v, uħgx“lqgr d̥fdj d̥gh dh̥lvxud, h id“hqgr dyddd̥ hv r udl̥v vhp s uht xh s r wvho Alqgd, vxj hūgr t xh r v s ur ihwr uhv ir uqh dp glfdv gh hwxgr h hvt xhp d̥l̥ d̥ r gh fr qvh gr hp vd̥l̥, r t xh eħqħil f lddu d̥ q r v r v hwxgdqvhvfr p TEAs fr p r dt xħħovfr p ghvħqyr qyp hqwr ws lfr (Awr fld r Budlħilud gh Dlvðh| ld [ABD', 2016].

Ao p gd s dwlf ls d̥ r gr v s ur ihwr uhv h gd lqwl̥xl̥ r gh hqvlqr, xp s r qw lqvhħwdqvh qd lqfɔxv r gr v dəxqr v fr p glvðh| ld d̥ fr oħler uđ r gh fr d̥jv dv gh w̥ip d, dp l̥j r v h idp ldduhv qd uħlylv r gh w̥eddkr v hfvf d̥wv (Oor iwr q hwda, 2015). Nħwħi vħqvlgr, vħur għdja q wlfir ghwħi TEAs s r gh vħuxp idfl̥d̥vgr u xp d yh“ t xh, flħqvhv gd glifx xogħdha, dv s hwr dv s u | lp dv s r ghp vħ haj d̥l̥up dlv s dud dx| lddur glvo | lfr .

O għdja q wlfir s uħfr f h vdp e p s r gh vħuxp d p hglgd l̥p s r udl̥qvh, xp dyh“ t xh dx| ldd d̥f l̥d q d̥fr p glvðh| ld d̥ ds uħqghu qr ydv h p dlv hilf d̥hv hħwadw j l̥dv fr p s hqvdw l̥dv gh dfr ugr fr p r vls r gh g ilflwt xh ds uħvħqvd, uħgx“lqgr dv f kdqf hv gh uħs hwqf l̥d h ġħvħqvh uħvh s haġġ hqxf d̥ r. Dhwd ir up d, hħwd iħu d p hqvd l̥p s df vd̥ lqgluħvdp hqvh qr lqj uħwr ghwdv s hwr dv qr hqvlqr vxs hūr u(Cdf hħvh h Cr yuh, 2018). O għdja q wlfir vdlugħir, s r uvx d yh“, ds uħvħqvd l̥p s df w v qħj d̥lyr v qdvr fr p s hwqf l̥dv vr f̥l̥ hp r f̥l̥ qdlv h df dg p lf dv gr vxrl̥l̥v, xp d yh“ t xh r s udyd gh xxixi u lugh ufx xur v hgħxf d̥lyr v hvs hf ilfr v s dud vx dv glifx xogħdha (Cdf hħvh h Cr yuh, 2018). Oxwur lp s r udl̥qvh t xħwur qdop hqwr vr eħħid q r lqvh u gr v TEAs qd Lħi Budlħilud gh lqfɔxv r, ilfd qgr d̥fdj r għv lqwl̥xl̥ hv gh Eqvlqr d̥ħaqgħuhp r x q r dv uħlylqglfd hv gr v hwxgdqvhv fr p hwhi vls r gh s uħna“r, xp dyh“ t xh hħwħi s r vxhp ghv yd qdop hqwr gh Tr p Skdnħvs hdih, d̥lylw għ ġluħl̥v v gdv s hwr dv fr p ghilfī qfīd, t xh għf oħlu t xh:

Rħfr qkħf huds huf l̥d h d dxw u gdgh għdvs hwr dv fr p ghilfī qfīd p xl̥w lp s r udl̥qvh. O p r ylp hqwr gdv s hwr dv fr p ghilfī qfīd vħi vxp h hp iddus r u q v p hvp r v. Eħi wħd qdop hqwr għ fr p r vħuxp d s hwr dv fr p ghilfī qfīd. Eħi wħd qdop hqwr għ fr p r vħi vħwħi r x dt xħħi vls r gh ghilfī qfīd. Eħi wħd qdop hqwr għ h l̥j lu t xh vħrō p r vħvs hħv d gr, ip s r udl̥qvh tħiħlu vħdr s r vlfir qdop hqwr gh Tr p Skdnħvs hdih, d̥lylw għ ġluħl̥v v gdv s hwr dv fr p ghilfī qfīd, t xh għf oħlu t xh:

## QÀÁÊ'xyÉu yÊT"Áu'Ê

O s h v h q v h v a d d o k r v b y h f r p r r e h v l y r g l v f r u h u v r e u h d v g l i l f x o g d g h v t x h h w x g d q v h v f r p g l v d h l d y l y h q f l d p q r h q v l q r v x s h u r u O v s r q w v d y d q v d g r v l q q l f d p t x h , d s h v d u g h h l l w h p l q l f l d v l y d v y r o d g d v s d u d d s r s x o l r g l v o | l f d , l p s d h p h q v d g d v s r u d q x p d v l q w l w x l h v g h E q v l q r S x s h u r u h w d v d l q q d q r v r h l h f x v d g d v s r u w g d v d v h q v l g d g h v . U p d s r w y h o u " r s d u d l w r d h l f o x v r g r v T E A s , f r p r d g l v d h l d , q d v s r o w f d v s e d f d v g h l q f o x v r h d f h w l e l d g d g h . O e v h y d - v h , q r h q v d q w , x p p r y l p h q w l q l f l d o d h v s h l w g d d w l w q f l d d s h w r d v f r p D l v d h l d , d w d y v g h q r u p d v f r p r d l h l q x 14.254/2021 (BudMö 2021) , g h d m h q r v s h w r d v f r p T E A s . E p e r u d w l o f r q t x l w d h w h l d s h v h q v h q d h g x f d r e v l f d , l p s r u d q v h t x h d v l q w l w x l h v g h h q v l q r v x s h u r u s r u p h l r g h v x d v l q l f l d v l y d v g h s u r p r r g d l q f o x v r h d f h w l e l d g d g h , d w h j x u h p d l q v h u r h s h u p d q q f l d g h w h v h w x g d q v h v , f r q v l g h u d q g r v x d v f d u d f v l u u w l f d v h q h f h w l g d g h v h v s h f i l f d v .

A q x p d v h w d w j l d v f l v d g d v v r e d w d q v h t h y d q v h v , f r p r d f u d r g h q f d r v g h d f h w l e l d g d g h h d g l v s r q l e l d " d r g h v b f q r o j l d d w l w l y d . E q w h w d q w , l p s r u d q v h t x h r d x | d r d s h w r d v f r p g l v d h l d q r v h v j r v h q d v h w d w j l d v h p s u h j d g d v d w d p h q v h , g h v h q y r o h q g r - v h q r y d v s u r s r w d v g h l q f o x v r f r p d s d u d f l s d r d w l y d g r f r u r g l v f h q v h g l v o | l f r h p v x d h a d e r u d r .

## f yzyÉ ÁwúuÊ

Dap/NV/Nxjij q ~ xpf /MVz gmf s /P 1P 11 1( W y i ~ s /F 1-5353,1Kt ~ i t j x i ' x q j S r f m u f h y t s y m j j i z h f y t s f q

j S u j v j s h j x t k n j f g n h f v j x y z i j s y x B D v z f o f y t j x y z i ' 1 H z w u j f s M z w f q t k G j s y f q H z h f y t s /57-4,/4870

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## /f S1dSb gObRc Og a OgQi \_W W ORSg bSUf OgHf ST\_SI Sg O dOf hW RS PS\_\_ Vc c Zg

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### ÉW guÁÍÀÈxu g²Óu

#### f yÉO³ A

Nhwvh dulj r, exvfr dsuhvhqvdu dō xp dv fr qwlexl hv gh Bhø Hrr nv s dud (lh)s hqvdup r v dv p dvfxdqldgdgh qhj udv. Pdud lwr, vhu r dqddvdgdv reudv gd dxwvudtxhglvfxvhp hhwdehdifhp xp gl σjr vrethr vkrp hqvhqj urv. Hr r nv t xhwlr qd d dp lvd r gd shus hf vlyd txh y rv krp hqvhqj urv ds hqdv s høl wfd gd ylr o qfld hghedvh r vhihlwv gr s dwldf dgr hp vxdv vxerhylgdghv. Adq dvh gh vxd reud ghwdf d, dlqgd, d lp s r uwqfld gh glvfxvlu q r ds hqdv dv p dvfxdqldgdghv, p dv vdp e p ghr dkduf lvd dp hqvh s dud d hwxvxud vr f ldot xh s hws hwdglyhwdvir up dvghrsuhw r. Areud gh Bhø Hrr nv vxj huds u wfd gr dp r u fr pr p hlr gh dehugdgh h r gl σjr frp pxdkhuv qhj udv fr pr hdp hqvwv ixqgdp hqvhv s dud txh rv krp hqvhqj urv uhs hqvhp vx dv lghqvhg dhv hv.

du²uÖEÜÉSw-uÖy: Mdvfxdqldgdgh qhj udv, Bhø Hr r nv, Hr p hqvhqj urv.

#### OvÉÉuwí

Iq vklvduwf dh, ldp wr s uhvhqwr p hfr qwlexvrlr qviur p Bhø Hr r nv ir uuhvk lqnlqj Bøfnp dvfxdqlvhv. Iwz lœqdö "h z r unv e' vkh dxvkr uvkdwqj dj h lq gldaj xh der xwBøfnp hq. Hr r nv f lvt xhv vkh qdwr z s hws hf vlyh vkdwyh v Bøfnp hq vr dhö vkh xj k vkh dnqvr i ylr dnqfh dagg glvfxwhv vkh lp s dfwri s dwldf k' r q vkhluvxe hylvlyhv. Hhuz r unhp s kdlv hvvkh lp s r wdqfhri qr wr qd h dp lqlaj p dvfxdqlvhv exwdar f lvd dp dgguhwlqj vkh vr f ldomwxfvxuhv vkdws hws hwdv r ssuhwlr q. Uoip dvhö, Hr r nv dgyrf dvhv iru oyh dagg gldaj xh z lkv Bøfnp z r p hq dv hwhqvdoir uBøfnp hq wr uhfr qvlgihu vkhulgqvhv dagg df vlr qv.

ZyâÚÀÈxÉBøfnp dvfxdqlvhv, Bhø Hr r nv, Bøfnp hq

Mhwvdqgr qd Uqlyhuvgdgh  
Fhghudogh Aøj r dv (UFAL).  
Cr qvdr : [huf n.s vlf r σjr ld7  
@j p dlofr p](#)

Sx'1ÀÈsuÈÈAwuxÀHqghur q  
Mr udhv Plhv

f ywv"xÀy³ H0/12/2023  
Owy'Ày³ H14/10/2024  
dÓv²wuxÀy³ H23/12/2024

QfúÉ Slod, .S. gd. (2024).  
(Rh)s hqvdqgr dv p dvfxdqldgdgh qhj udv. Rhidhj hvds duwugh Bhø Hr r nv. Mr vdfr : Evxgr vhp Pvfrσj ld 12(1), 69-78.



## VIÉAxÓ À

Go dd Jhdq Wdmlqv ir l xp d p xdkhu qhj ud, hvf dwud, hgxf dgr ud h vñ dfd ihp lqlwd dqvlwd lwd, qdflgdhp 1952 qr Khqwxfn', qr v Ewdgr v Uqlgr vgd Ap dfd. Agr wxr r qr p hgh vxdelvdy , BhøBøluHr r nv, fr pr s vhxg qlpr . A hvfr dkd ghwq qr p hvh gx dr idw ght xh vxdelvdy huf r qkhflgdfr p r xp dp xdkhu ghs dølyudvdildgdv, t xh q r khvldydhp hjs lhwduvxdr s lql r ht xh q r vqkdp hgr gh hq xhuxdyr ". Dhvgh f hgr, p xlwvdr vhx uqr vldp vhp hkdq dv hqwh ds hwr qddgdgh Go udh dhv vxdelvdy , xp dp xdkhu t xh, vhj xqgr høl (2022), s r wx dxp gr p qlr h j f hs flr qdogdvs dølyudv. Pr uhwd ud" r, BhøHr r nv dgr wx hwh s vhxg qlpr vldp e p fr pr xp dir up dgh hlylqglfdur dij dgr gh vxd daf hwado

Dhvgh d lqi qfld, hqjihqwx ghvdlr v høflr qdgr v vhj hqj d r vldf ldo, gxudqvh d dgr dhv qfld, ir l vñvñp xqkd gr p r ylp hqwx s høl lqvhj ud r qr v Ewdgr v Uqlgr v gd Ap dfd. Nd xqlyhulgq, fr pr xp d hwxgdqvh qhj ud, hqjihqwx qxp hru vdlr up dv gh r s hwh r ghylgr fr ugh vxd shø. Ep vxd s u s ldf dvd, d r s hwh r hp dqdydgh vhx s dl, t xh hvs hudydt xh høl vhf r qir up dwh dr vs ds lvwdglf lq døp hqvh dwlex gr v v p xdkhu. Av s dølyudv vhp s h ir vldp vxd fr p s dqkhlud ilhø p hvp r t xdqgr hvs hudydp t xh høl q r idølwh qdgd. Awøyhwdgd s høl lqvhwhf hvgr v p dff dgr vhr vr f ldlv gh ud d, j qhur h f ølwh vr f ldo hvf hhyhx d s duu gds hws hf vlydgh døj x p t xh ir l p dij lqdd" dgd vr f ldo hqvh.

Ep vhxv dyur v, vñr u"r x vr euh dv t xhw hv gh j qhur, ud d h f ølwh vr f ldo vñqgr hp vxdv s u s ldu yly qfldv d p dwud-s up d gr dwr gh hvf hhyhx srlv, hp vxdv reudv, ylgd h hvf lwd q r vñ vhs dñp, s lqfls døp hqvh hp xp d vr flhgdgh t xh p dij lqdd" d s ur gx r gh fr qkhflp hqwx gh s hwr dv qhj udv, hp hvs hf ldo gdv p xdkhu. Ao p glwr, hvf hhyhx vr euh fuwlfd fxøxudo h hgxf d r, p xlw lqio hqfldgd s hø s hqvdgr ueudlølur Pdxø Fuhlø. Dhglfr x-vh dlqgd d hvf hhyhuvr euh r dp r ufr p r xp d s u vldp gd dehugdgh, t xh s r gh, hp vxdfr qfhs r, vldqvir up dud vr f lhgqdh.

Eøl f duhj r x fr qvlj r d hjs hu qfld gh vhufr qvwdqvhp hqvh døp eudgd gh t xh p xdkhu v qhj udv q r ghyhuld vñ dwyhyhud dñydqvdvux dv yr "hv hp xp d vr flhgdgh s dwldf dot xh høl ghvfhvh (Hr r nv, 2020) fr pr vxs hsp df lwd eudqfd, f ds lwdwøl hlp s huddwø. Evhv døp euhvñ vylqkdp, vr euhvñ gr, gh vxd f dvd, qd vxd høl r fr p vhx s dl qd lqi qfld h dgr dhv qfld. Pr ulwr, hp vxdv reudv, d dxw ud hvf hhyh vr euh kr p hqv qhj ur v h p dvfxdqldggh, srlv høl vdeld t xh r s dwldf dgr h rv ghp dlv vñvñp dv r s hwlry v vldp e p dihvdp d vxe hñvlylgdgh gr vkr p hqv qhj ur v.

Pr up hlr gh vxdv s dølyudv h hvf dwv, BhøHr r nv ghvdlr x dv hvwaxvudv gh s r ghut xh hwdelhøfhp r kr p hp eudqfr fr pr qr up d h uihu qfld vr f ldo r ihuf hqgr xp dydv r fuwlfd h vldqvir up dgr ud gd vr f lhgqdh. Nr hqwdqwx, d dxw ud hfr qkhft xh r kr p hp qhj ur q r rfxs dr p hvp r øj dut xh r kr p hp eudqfr hp xp d vr flhgdgh vxs hsp df lwd eudqfd, f ds lwdwøl hlp s huddwø, hp er ud p xlw vñh vñh vñg x"lgr s hø v lgħdlv gr s dwldf dgr.

Nhwd gluh r, Hr r nv ghglfr x-vh d hvf hhyhuvr euh p dvfxdqldggh h kr p hqv qhj ur v hp r eudv fr pr A j hqvh gd kr ud Hr p hqv qhj ur v h p dvfxdqldggh (Hr r nv, 2022) h Eogvhv gh fdp eldu Hr p euhv, p dvfxdqldg ' dp ru (Hr r nv, 2021d), exvf dqgr gldøj du fr p qr ydv s hws hf vlydgv gh p dvfxdqldggh, hvs hf ldo hqvh dt xhøl t xh q r hwr dqfr udqdv qd gr p lqd r. Ao p glwr, hp dyur vfr pr Odkdvh qhj ur v: ud d h uhs uvhqwd r (Hr r nv, 2019f), Aqvhlrv ud d, j qhur h s r ovdv fxøxudv (Hr r nv, 2019e), Ej xhud yr": shqvdurfr pr ihp lqlwd, shqvdurfr pr qhj ud (Hr r nv, 2019d), O ihp lqlvp r s dud wgr r p xqgr: s r ovdv

*duhedvudgr udv*(Hr r nv, 2018) h *Thr udihp lqlwd: gdp dj hp dr fhqwr* (Hr r nv, 2019g), həl ghvhqyr əhx hqvdlr v hvs hf ilfr v vr euh r v kr p hqv qhj ur v, dp s ddqgr vhx fr qylvhs dud t xh hwlv (uh)s hqvhp vxdv p dvfxdqldghv fr p r dp r ufr p r ixqgdp hqwr.

O lqvlhwih gd dxwud hp gldaj duh hvf uhyhu gluj lqgr -vh dr v kr p hqv qhj ur v ir l s ur ixqgdp hqvl lqioxhafldgr s r uilj xudv gh j udqgh lp s r uwqfld hp vxd ylgd. Shx s dl ir l xp kr p hp qhj ur t xh hqihqwx fr qylghu yhlvs lhw hvvr f ldlv s dud ghvhp s hqkdur s ds hos dwlduf dogh s ur yhgr uh r s lhwur ur t xh r fr qgx "Ix d qhj dj hqfludv qxdqf hv dihvlcdv gh vxd idp dd. Pr ur xwr əogr, vhx dy , ghvfdw fr p r dğ x p gh hvs dw fdqpr, s ur s r uflr qr x-dk h r dp r u lqfr qglflr qdo qhfhw ur, didwldqgr -vh gd fr qfhs r khj hp qlfd gh p dvfxdqldgh. J vhx lwp r, ghvgh r v s up hlur v dqr v, ir l lqwax gr s hov lghdlv gr s dwlduf dgr d uhs up lud h| s lhw r gh vhx v hqwlq hqwr v h hp r hv, lhwx ədqgr hp vr iup hqwr.

Nhwh fr qvh| w, gh dfr ugr fr p s hws hf vlyd gh BhəHr r nv (2021d), dfr qfhs r gh p dvfxdqldgh khj hp qlfd, dfr p s dqkdgd s r uwgdv dv ir up dv gh gr p lqd r t xh d s hup hldp, hws lqwldqvhf dp hqvl dj dgd hwxwud gd vr flhgddh khvur -s dwlduf dəfr or qldo A dxwud dj xp hqvl t xh d s ur gx r ghwd qr r gh p dvfxdqldgh s dwldqvhj udqvh gd hwxwud ghwd vr flhgddh h gr s ur rhw gh s r ghuf r or qldo Awlp, hp vxd der ugj hp ihp lqlwd qhj ud, d glvfxw r vr euh dv p dvfxdqldghv, hws hf ldp hqvl qr t xh vh ihihuh v p dvfxdqldghv qhj ud, q r s r gh vhu glwr f lgdg gd glvfxw r dfhuf d gd hwxwud vr f ldot xh j hwd hwd fr qfhs r khj hp qlfdgr t xh vlj qilfdvhukr p hp, s r lv hwd qr r q r hws ghvfr əgd gd vr flhgddh t xh d s ur gx".

Pdud d dxwud (Hr r nv, 2018), qhwh fr qvh| w, t xdqgr vh wvdgr ghedvh df huf d gdv p dvfxdqldghv, hwh q r ghyh vhu fr qfhelgr h s hqvdr h| f o vlyd hqvl qr p elw lqglylgxdp p dv vlp wlp e p vr e d s hws hf vlyd gh xp d fr dwldqvhf, s r lv, hp xp d vr flhgddh t xh hqvl d glyhur v p duf dgr lhv, r kr p hp eudqfr gh hwh s r oifd h hfr q p lfd fr ofdgr qr wsr gd slu p lgh vr f ldo qr v f hqwr v gh s r ghu Dhwd ir up d, d der ugj hp gh BhəHr r nv vr euh t xhw hv uhdflr qdgdr v p dvfxdqldghv, s lhwqvl hp dğ xp dv gh vxdv r eudv, hqfr qwd ixqgdp hqvl r hp vxd dq dvh vr f ldo Eəd ghihqgh d s hws hf vlyd gh t xh xp d wldqvir up d r vr f ldo yhugdghludp hqvl vlj qilfdlyd v r fr uhu t xdqgr kr p hqv h p xdkhuv s dwldf ls dhp dlyd p hqvl ghwh s r fhwr gh p xgdq d, t xh q r s r gh vh lhwldqj lu hvihud lqglylgxdoh ghl dugh əogr r p elw vr f ldo

Nhwh vhqvlgr, vxd s r vlr fr qylgdur v kr p hqv, vr euhxgr r v kr p hqv qhj ur v, s dud r gl orj r, d fr qyhuduvr euh p dvfxdqldghv t xh q r vhrdp ixqgdp hqvlgdv hp vlvhp dvgh r s lhwv r. Pdud d dxwud, dəvəd s r uwldqvir up d r vr f ldoq r s r gh ilfduhvwld ds hqdv v p xdkhuv, hduj xp hqvl d lqgd t xh, vh r s dwlduf dgr fr qihuh dr v kr p hqv eudqfr v xp d vxs r wld qr r gh vxs hlr lqgdgh, lps hudvlyr t xh hqvl vh hqyr ədp qd ghvhwuxwud r ghwd k lhdut xld vr f ldo Ep vxd ylv r, d yhugdghlud p xgdq d v vh fr qfuhwdu t xdqgr r v kr p hqv vh xqlhp v p xdkhuv qd ufr qilj xud r gdv hwxwud vr f ldlv, ghvldqgr dwlp dv edhv gr s dwlduf dgr t xh vh dwldfxəfr p r xwr vvlwlp dvr s lhwlyr v fr p r r udflyp r h r vh lvp r.

Nhwh fr qvh| w, s r u p hlr gh vxdv r eudv, BhəHr r nv qr v fr qylgd d lhdvlu h gldaj du vr euh d h| s hul qfldgr v kr p hqv, vr euhxgr gr v kr p hqv qhj ur v. Sxdv lhiəl hv qr v fr qylgd p d s hqvduqr v hihiwv gd vr flhgddh k vhlur -s dwlduf dəfr or qldohp vxdv vxerhvlqldghv, ds r qwdqgr -qr vs r wldqdhv gh h| lhwqfld s dud do p gd p dvfxdqldghv khj hp qlfd. Nhwd glu h r, d dxwud s ur s h hqwr xp qr yr r dku vr euh dv p dvfxdqldghv qhj udv, s dud q r dv yhu ds hqdv fr p r s lhwv udv, s dud q r j hqhud "du vxdv yly qfldv,

qr p hdqgr -dv fr p r lj xdlv, s r lv r v p dlf dgr lhv gh ud d h fəlwh, s r uhj hp s or, dv gliuhqfldp qr dfhwr dr v s uyo j lr v s ur p hvgr v s hōr s dwldf dgr. Shx fr qylvh, hqwr, s dud t xh r v kr p hqv qhj ur v ghvds uhqgdp r s dwldf dgr h r vhj lvp r h ds uhqgdp qr ydvr up dv gh vhu h dj luixqgdp hqwdgdvqr dp r uhq r qd gr p lqd r.

### Qu<sup>3</sup> "Á-À<sup>3</sup> yÍÀxÀ<sup>2</sup> " "wÀ

Pdud d hvf lvd ghwih vñj vr, ir wdp dqddvdgdv dv vhj xlqvñv r eudv gh BhøHr r nv: *A j hqvñ gd kr ud Hrp hqv qhj ur v h p dxfxdqlgdgh(2022) h Eoghvhr gh fdp eldu Hrp euhv, p dxfxdqlgdgh' dp r u(2021d), dyur v hp t xh d dxwud wvdv lqvñj wdp hqvñ vr euh p dxfxdqlgdghv h p dxfxdqlgdghv qhj udv. Ao p glwr, ir wdp dqddvdgr v hqvdrl hvhs hf ilfr vs uhvhqvñ qdvr eudv: Odckhvhqj ur v ud d h lhs uhvhqvñ r (2019f), Aqvhlrv:ud d j qhur h sr oñfdv fxaxudlv (2019e), Ejxhud yr": shqvdufr p r ihp lqlwd, shqvdufr p r qhj ud (2019d), O ihp lqlvp r s dud wrgr r pxqgr: sr oñfdv duhewdgr udv (2018) h Thr ud ihp lqlwd gd p dj hp dr fhqur (2019g).*

Uvñd"dqgr, s r wñqwr, d dq dhv ghwdv r eudv fr p r hwudw j ld p hvgroj lfd, exvt xhl ds uhvhqvñ du dv fr qwlexl hv t xh Hr r nv r iuhf h s dud lhs hqvdu r v dv p dxfxdqlgdghv qhj udv, lhs r vflr qdqgr r v glfxw v hp wñqwr gdvlp dj hqv h lhs uhvhqvñ hvghkr p hqv qhj ur v qdvr flhgqdh. O vñj vr hww glylgigr hp wñ vs duhñ: qd s up hlud, ds uhvhqvñ r s dwldf dgr h fr p r hwh vñhp d r s uhwlyr dihwd r v kr p hqv qhj ur v. Nr vhj xqgr p r p hqw, glfxw r dp r ufr p r xp d s u wfd, r iuhf hqgr-r fr p r s r wleldgdgh s dud t xh kr p hqv qhj ur v lhs hqvh p r gr v gh vhu h dj lut xh vh r s r qkdp dr s dwldf dgr h gr p lqd r. Flqdap hqvñ, qr vñuf hlu p r p hqw, s r eñp dw' d lp dj hp gr kr p hp qhj ur dvr f lqdg d oñs huir up dqfh vñj xdo

A fr qwñk r ghwhv wñ v p r p hqw v ir l uhdd"dg d s r wñlur u, d s dwldf dgr d q dhv gdv r eudv gh Bhø Hr r nv. Dxudqvh d dhlxud h lqvñus hñd r gr v vñj vr v gd dxwud, uhdd"dg d hqvh 2022 h 2023, lghqvñlt xhl wñ v vñp dv f hqvdlv t xh vh ghwdf dudp qd glfxw r vr euh p dxfxdqlgdghv qhj udv. O s up hlur vñp d d lqiñ qfld gr s dwldf dgr qd ylgd gr v kr p hqv qhj ur v, xp dvs hf w uhfr uhqvh qdvr uhñl hv gh Hr r nv vr euh fr p r dv hwhv vñudv gh s r ghu khñur -s dwldf dfr s qldodihñlp dv p dxfxdqlgdghv h vx dv vxerhñlylgdghv. O vhj xqgr vñp d vxij lx dr r evhuydud s r s r wñ gh Hr r nv vr euh r dp r ufr p r xp d s r wleldgdgh s dud lhs hqvdu hwdv p dxfxdqlgdghv qhj udv, r iuhf hqgr xp dylv r p dlfxlgdgr vd h fr p s dwlyd t xh fr qwñl d r s dwldf dgr. Pr u ilp, ds r eñp dw' d r gd lp dj hp gr kr p hp qhj ur dvr f lqdg d oñs huir up dqfh vñj xdaír l lghqvñlf dgdf r p r xp hñp hqwr lp s r wñqvh qdvr glfxw hv vr euh ud d h lhs uhvhqvñ r qdvr eudv gd dxwud.

### VÀ<sup>3</sup> yÁÈ Áy" ÉÈ Áy" À ÁuÍ È'ùÉñuxÀHÓ<sup>3</sup> u yÁzyÈ<sup>2</sup> "xuxy È'Awñ<sup>2</sup>

Ndv s døyudv gh BhøHr r nv (2021d, s. 33), "hos dwldf dgr hv øl hqihup lqdg vr f lop v p r wñhud t xh dwldf d hofxhus r ' øl p hqvñ gh or v kr p euhv". Dhvgh vñqud lqdg, d dxwud ir l vñwñp xqkd gr v lp s dfw v s ur ixqgr v ghwd glq p lfd hp vxd s u s dd fdvd. Shx s dl, xp kr p hp qhj ur lqiñ hqfldgr s hñv qr up dv s dwldf dlv t xh vxwñqvh d lghld gd vx s huir lqdg p dxfxdq, hqvlqr x-dkh t xh dv p xdkhuhv q r ghyhuld p vñ dyhqwudud ghvildur v s ds lv ghj qhur wñglf lqdg p hqvñ dwlex gr v d hñ.

Nhwd s hws hf vñyd, Hr r nv (2022) qr v fr qvñ t xh vñx s dl d s uhwlr qdyd s dud vh fr qir up dufr p dv hñ s hf vñlydv s uhhwdehñf lgdv d hñ h dr vñx fr us r hqt xdqwr p xdkhu qhj ud. Ar p hwp r vñp s r hp t xh deud dyd hwd s r vñxud gr p lqdgr ud, r s dl gd dxwud vh glwñqfldydg vxd idp dd, qhj dj hqfldqgr r v dihwr v h

q r fr qvhj xlqgr hwdehdfhu xp d fr qhj r vj qlifdlyd fr p hčl h vxv lúp rv, fr qf hqwdqgr -vh s uqfls døp hqvlhp sur yhur vxwqvr gr adu

Ar fr qvñ dr gdvp xđhuvh qhj udvē t xh, vhj xqgr r shqvdp hqvr p dfklwd, lhfehp s hup lw r s dud vhuvhqvlp hqvdv h, s r uqfls, f ds d"hv gh s hup dqhfhuhp fr qvñfr p rv s u s ur v hqvlip hqvr v qd lqi qfld, p hvp r t xdqgr vr p r v dexvgdv r x hqvlqdgdv d p d vf du -or v s dud s dlfhup r v Ór uhlvi è , h|lj h-vh gr v kr p hqj qhj ur v, s r u p hlr gh ulxdlv gh p d vf x dqlgdgh s dwlduf dø t xh uhqxqf lhp f ds df lgdgh gh vhqvlu(Hr r nv, 2022, s. 213).

Dhqvr gr fr qvñvr gr vlvhp d s dwlduf dø Bhø Hr r nv r evhuyd t xh h|lvhp s ds lv gh j qhur s ughilqlgr vt xh lqi qhflp d p dqhlud fr p r, ghvgh d lqi qfld, p hqlqr v h p hqlqdvv r hqvlqdgr v h fudgr v. Av p hqlqdvv r iht xhqvlp hqvlqf hqvlqdgv deuqfdfr p er qhfdv h s dqhæv gh euqt xhgr, s ur p r yhqgr d lghld gh ghfdgħ" d h fxlgdgr fr p r ydøuhv d vhup vhj xlgr v. Pr ur xw̄ adgr, r v p hqlqr v v r hqfr uhdgr v d ghp r qwdluir u d, s r ghuh kdelgdgh hp dlylgdghv fr p r euqfdfr p fduqkr v, f dydøv h er ad gh ixvher o vhqgr iht xhqvlp hqvlqf hqvlqdgr v d uhs dp lu vxv dv hp r hv, s r lv, qr fdvr ghðhv, fkr udu lqdf hlwyho Ndv s daolyudv gh Aqw qld Cdp ləl gh Odyhlud Ndvlp hqvr:

Eqt x d qvñ df u d q d v h d s u s u d h x v d r v e u q t x h g r v g l v s r q l e l " d g r v h u h q g d g r v s h o v d g x o v v, hčl h w d f l r q d q g r y d ø u h v v r f l d q p h q v l g h i l q l g r v f r p r r t x h p d v f x d q r h i h p l q l q r, d r p h v p r v h p s r h p t x h g u p d w d d v s u s u d v y l y q f l d v g h j qhur, r x v h r d, l q v r r h v d f h v d v g h x p d f x o x u d [s dwlduf dø t x h v h s d u d k r p h q v h p xđhuvh, dwlexlqgr -d khvydøuhv v r f l d v g r p l q d q v l v (Ndvlp hqvr, 2016, s.297).

Ar dhfr ugduvx d lqi qfldfr p vhx lúp r, Bhø Hr r nv (2021d, s.34) uhdv: Ó x d q g r p l k h u p d q r p d' r u ' r q d f l p r v f r q x q d r gh glihuqfld, hos dwlduf dgr ghvhp lq fr p r qr v u d v d u d q q x h v v r v s d g u h v i. Nhwh vhqvlgr, p hqlqr v qhj ur v, dwlp fr p r r lúp r gd dxwud, ghvgh fhgr v r hqvlqdgr v d ghp r qwdluvhx ydø u dwady v gh dwlxghv h dlylgdghv, p xlvd yh"hv ylr dlyqvdv. A fxoxud s dwlduf dor v lqvwil d vhup vhylgr v h d dwxp lhp r s ds hoghs ur yhgr uhv. Cr p r ds r qvdp dv dxwud Jx dd Bdhur f k h u C d y d d k h M q l f d C u l w l q d M h o r (2005, s.2), Ó s r w y h o f r q v l g h u d u d idp dd fr p r x p fr qvñvr s u y l d j l d g r gh u h s u g x r l g h r o j l f d h g h d s u h q g l " d g r v r f l d o T u d g l f l r q d q p h q v l, k x p d f x o x u d [s dwlduf dø t x h h|lj h t x h d hgxf d r gh p hqlqr v h p hqlqdvh v h d l y g l i h u h q v l i.

Bhø Hr r nv vddhqvdt xh, Ó d u d d g r f w l q d u d o v q l r v h q a d v u h j a d v g h o s d w l d u f d g r, d h v r e d j d p r v d v h q v l u g r o r u' qhj duvx v hqvlip lq v h v i (2021d, s.37). Nhwh vhqvlgr, d dxwud hqidw d fr p r dv u h j u d v g r s dwlduf dgr v r lqfxlgdv qr v p hqlqr v qhj ur v, ir u dqgr -r v d uhs dp lu vxv dv hp r hv h v x s r u d u d g r u H r r n v v h v l p x q k r x hwh s u f h v r q d y l g d g h v h x l u p r, t x h i r l hqvlqdgr ghvgh fhgr t x h d q l f d h p r r d f h l w y h o s d u d x p k r p h p h u d d u l y d. O s d l g d d x w u d, d s h v d u g h v d p e p h w d u v x r h l w v h | s h f v d l y d v g r s dwlduf dgr, s u r r h w x v r e u v h x i l d r d v h|lj q f l d v g h v h u x p k r p h p qhj ur gr p l q d q v l h y l u o

Cr qir up h Hr r nv (2019f) r evhuyd, hp er u d r s dwlduf dgr idyruh d h f r q f h g d s u y l o j l r v d r v k r p h q v e u d q f r v, hčl g h w d f d t x h r v k r p h q v q h j u v v d p e p v r i h t x h q v l p h q v l s u h w l r q d g r v d d g h u d x p p r g h o g h p d v f x d q l g d g h k h j h p q l f d k v h u r -s dwlduf d o f r o q l d o t x h h q i d w d d i r u d, r g r p q l r h d f u h q d h p x p d v x s r v d v x s h u r d g d g h. Ewh ihq p hqr vh dj udyd s hčl l q v h u h f r gr p d f d g r u u d f l d o p x l v d y h"hv h q v h o l d g r f r p d v g l i h u h q d v g h f a d l h v r f l d o N d y l v r g d d x w u d, r v k r p h q v q h j u v s r g h p v h q v l u v h f r p s h d g r v d f r q i r u p d u v h d h w h v s d g u h v s dwlduf dl v f r p r x p d i r u p d g h f r q t x l w d u h v s h l w h d f h l w r v r f l d o

Nr hqvlqw, Hr r nv (2019f) vlp e p uhwdw t xh, ghylgr vxd fr qgl r gh kr p hqv qhj ur v, r s dwldf dgr rd p dlv fr qfhghu s dhqr v s dylo j lr v d hwvd s hwr dv, s r lv r p df dgr u df ldo fud xp d glwlq r vlj qlif dlyd hqvh kr p hqv euqfr v h qhj ur v, uhvxodqgr hp xp d p df x dqlgdgh t xh fr qwdqvlhp hqvh qhj dgd hp vxd s dhqlwxgh.

[...’ r kr p hp s reuhrx gdf owh wddk dgr ud t xh ir l vr f lde l dgr s hdlgr or j ld vh lwd d df uhlw t xh k s dylo j lr vhs r ghvht xh hdlghyhs r wlxqf dp hqvh s r uhukr p hp ghvfr euh, p xlwvhyh hv, t xh s rxfr vrx qhokxqv ghwhv ehqhi flr v dh v r dwlex gr v dxw p df dp hqvh qd vxd ylgd (Hr r nv, 2019f, s.58).

Ep xp d vr f lhgdgh s dwldf do vx s ihp df lwd euqfd, f ds lwdw h lp s huddw, r kr p hp qhj ur vhu vhp s uh ylwr fr p r "qhj ur ", f duhj dqgr w gr v r v vhqvlgr v h vlj qlif dgr v dvr f ldo v d hwd lghqvlgdgh. Nhw h fr qvh w, ds hvdu gh vhu kr p hp, r p df dgr u df ldo dwdyhwd r fr us r gr kr p hp qhj ur, r s up lqgr - r h dp lwdqgr vhx df hwr dr v hvs d r vgh s r ghuh df hqv r vr f ldo Ndv s dalyudv gh FudqW Fdqr q (2022, s. 15): Ø qhj ur xp kr p hp qhj ur. Ewd dilup d r gr s hqvdr up dwlqf dqr ghqxqf l ddvfr qwdgl hvt xh s hup hldp d ylgd h r fr us r gr kr p hp qhj ur, s r lv, hp xp d vr f lhgdgh hwxwudgd s h o fr o qlddp r, d lghld gh "kxp dqlgdgh" hgh "kr p hp " vhp s uh dvr f ldp dr vxrlw euqfr.

Nhw h f dp lqkr, Hr r nv hqidW' d d dup dgldk t xh s dud r v kr p hqv qhj ur v df uhlw hlp t xh s r ghp xxiuklus dhqdp hqvh gr v s dylo j lr v gr s dwldf dgr, s r lv r df lvp r h r s dwldf dgr v r gr lv o gr v gd p hvp d p r hgd.

A p dlr dldgr vkr p hqv qhj ur vvhds hj dd hwwdw j ldvghr euhly qfldr evr dvalv, fr p r r s hqvdp hqwr s dwldf do s r ut xh vlp hp t xh, vh dedqgr qdihp r s rxfr Ørghu t xh wdyh vlnqdp qr vlnwlp d h lwnqvh, q r vnu r qdgd [...] Tuđ lf dp hqvh, r s hqvdp hqwr s dwldf dot xh r kr p hp qhj ur dgr vd d o j lfd t xh r p dqvnu p hqvdp hqvh hvdyl" dgr h p hqvdp hqvh gr hqvh (Hr r nv, 2022, s. 213).

Nhw vhqvlgr, r fr qylvh gh BhøHr r nv s dud t xh kr p hqv qhj ur v vh xqdp v p xdkuhv qhj udv h ds uhqdp fr p hovqd o vds r ugqliw v h maw dvr f ldo uhfr qkhf hqgr t xh dyhugdghlud hq dp qf ls d r v s r gh vhu d fdq dgd t xdqgr vh ghvdild h vx s hud vlp xodqhd p hqvh hwdv ir up dv gh r s uhv r lqvhfr qhf vlgdv vr f ldp hqvh. Ndv s dalyudv gh Axguh Lr ugh:

s uhflv ghv s hwdud fr qvfl qfld gr kr p hp qhj ur s dud dfr p s uhqvh r ght xh r p df klp r h r glr fr qwd p xdkuhv v r ddp hqvh lqhlflhqvvh s dud d vxd dehugdgh fr p r kr p hp qhj ur, s r ut xh hp huj hp gd p hvp dfr qvhd r t xh g r uj hp dr df lvp r h kr p r ield (Lr ugh, 2019 s.80).

Nhw h f dp lqkr, BhøHr r nv (2021d) hqidW' d gh p dqhld f dmj lfd r fr qylvh glu j lgr dr v kr p hqv qhj ur v s dud s hqvdp r xwvdr up dv gh p df x dqlgdgh t xh q r hwldp hqdl" dgdv qr vlnwlp d s dwldf doh qd gr p lqd r. Ndv s dalyudv gd dxwud (2022, s.214) Økr p hqv qhj ur v s r ghp vh haj drdu h ds uhqghu fr p hwwdw j ldvgh dxwuhfx s hud r gh p xdkuhv qhj udv vdxg yhlvt xh dp dp d v p hvp dv.

Eqt xdqwr kr xyhukr p hqv qhj ur v glvs r wv v d v h e hqhlfdihp ghwh vlnwlp d r s uhwlyr [s dwldf dgr', r vriup hqwr, dr s uhv r h x p dv ulhgh lqmnw dvs huvlu r. Nr hqvlqw, ixqgdp hqvdot xh r kr p hp qhj ur q r s huf dgh ylwd t xh q r k s dwldf dgr vhp df lvp r, s r lv hwhv vlnwlp dv gh r s uhv r vh uhw ddp hqvdp. Aoghlugh Odyhlud Bduhvw gl" t xh:

Phqvdu p df x dqlgdghv qhj udv qr fr vlgldqr vlp vh ds uhvqvdp fr p r d j r ghvdi dgr u Bxvf d v h fr p s uhqghu dv uhdl hv klw df dv t xh p r o dp r lp dj lq ur fr dlyr vr euh r t xh vlj qlifd vhu kr p hp h vhu xp kr p hp qhj ur hp xp d vfr lhgdgh fr o qldoh s dwldf do t xh vldu d w gr r p r p hqwr t xdlv vls r v gh kr p hqv qhj ur v t xh dp r v vhu h fr p r s r ghp r v fr qwuxludo hqdllyd s dud

s hqvdūh s ur s r uqr ydv lghqvlgdghv p dñfxdqdv qhj udv t xh vh r s r qkdp dr v hwihh vls r v vhj lwvdv h udflwvdv (Bduhwv, 2022, s. 184)

Nhwd gluh r, Hr r nv ds r qvd r s huj r gr ghvhm gr v kr p hqv qhj ur v hp xxixulugr v glylghqgr v gr s dwldf dgr. Ar lqy v glwr, hæd ds r qvd (2022, s. 222) t xh r v kr p hqv qhj ur v Æhyhp vr qkdu fr p xp d p dñfxdqldgdt xh kxp dqld“d [...] ghyhp r xvduvh w uqdukr p hqvt xh ghvhndp vhuglihuhqvhv. Os dwldf dgr xp d hqjhup lgdgh vr fido Nr fdvr gr v kr p hqv qhj ur v, d lqvhuf r hqwh j qhur h ud d r v lhwdvd, ghqwr ghwd oj lfd fr or qldo fr p r s huj r vr v h ylr dñqvv, ds uvlr qdqgr -r v hp vhvx s u s ur v fr us r v h qhj dqgr -dkh, qhwd oj lfd, ds r wleldgdgh gh h j s lhwdudihw. Cr p r s r wleldgdgh gh fxud, BhœHr r nv (2022, s. 222) ds r qvd t xh Ævs r uvdv gd dñp dir ud p ihfkdgds dñp xlwvkr p hqv qhj ur v. Et xdqgr hdn ghwudqf dp hwvdv s r uvdv h hqfr qwdp dfr udj hp gh hqvdut xh vh uhghvfr euhp i.

Eæd djx p hqvd t xh dfxud s dñp hwdfr qgl r h w hp ghvfr euluqr ydv ir up dv gh vhuh dj lus dxwldgv qr uhs hlw h qr fxlgdgr, h q r qd r s uhw r à r x vhnd, r dp r u hqt xdqvv xp d s u vld. Nr hqvdqvv, Hr r nv uhwdudt xh hwdudqvir up d r v s r ghvhudq dq dñp, vr euhxgr, fr p xp d p xgdq d hwwxwudqdr f lhdggh, s r lvq r s r w yhoidoluhp p xgdq d vhp xp d dq dñf uvlfdgd hwwxwudv f ldot xhs hus hwdw gd h t xdt xhu ir up dgh r s uhw r.

### VÀ<sup>3</sup> yÁÈÁy “ÉÈÉy À u<sup>3</sup> ÀÉHÖÓy ÁxÀ Éy” ÓÁxÀ Ó<sup>3</sup> u í”wu u<sup>3</sup> ÀÉÀÉu

Ep vr flhgdkh hwwxwudgdv s hæ udf lvp r h s hæ s dwldf dgr h t xh dñfxædp glyhur v vlvhp dv gh r s uhw r, r v kr p hqv qhj ur v hqihqvd d gxud uhdqldggh gh vhuhp i h xhqvhp hqvh dñv f ldot v dr s huj r h ylr o qfld. Pr up xlw vhp s r, dñlp dj hqv h us hvhqvæ hv vr euh kr p hqv qhj ur v r vylqfxæd p eukvædgdh, dj uhwlylgdgh h d lghld gh vhuhp fr qvlgudgr v hwx s udgr uhv hp s r vñqf ldo Mløq Rlehlur hvf uhyh t xh

Av p dñfxdqldggh qhj udv, s r uvdqvv, hqfr qwdp vx dv e dhv hp xp dfr p s dñl d uhw dñp hqvd r gdv lp dj hqv qhj dñydv vr euh d ds du qfld, r fr us r h dfr ugd s hñ, gr v lgdln gh kls hup dñfxdqldggh, ir u d h s r ghuh gdv fuhq dv gr ds hwlh vhj xdoh| fhwlyr, gd j hqlwdd j uqgh h gd dñylgdgh vhj xofr p r s hqwdgr u(Rlehlur, 2019, s. 129)

Evdv ßp dj hqv gh fr qvæ dñf r qfhlw ghvhqyr ølgr s r uPdwfl d HlœCr øqv (2019), ixqflr qdp fr p r ihudp hqvdv s dñs hus hwdudr s uhw r h p dñqvhur vñdñvtxr gdeudq xlwgh, t xh klwv dñf dp hqvh p dñls xox dñlp dj hqv h us hvhqvæ r df huf d gd qhj ulwgh.

Cr qxgr, BhœHr r nv (2022) ghwdfd t xh, gxudqvh r s hur gr gh fr or qld“d r h r w ilfr gh s hwr dv hvf udyldgdt, q r hdp r v kr p hqv qhj ur v r v s hus hwdgr uhv gd ylr o qfld, p dv vlp r v kr p hqv eudqfr v fr or qld“dgr uhv. Evhv, xvd“dqgr vxd ir u d, s r ghuh s dylo j lr v, vxenj dydp ylr dñqvd p hqvh dv s hwr dv qhj udv, fr p r r erhlyr gh wudqvir up -ædhp p r gh r eud edudv s dñp vx vñqvduxp vlvhp d hfr q p lfr edvhudgr qd h s or ud r.

Ov kr p hqv eudqfr vfr or qld“dgr uhvlp s xhudp dr v kr p hqv qhj ur v dñlexw v h f dñf vñuwlfdv t xh q r dkhv s hwlqf ldp. BhœHr r nv (2022) dñlp d t xh d glp hqv r dihwyd gh vxdv ylgdv vhp s uhlir l ghvfr qvlgudgd, s r lv d lqvhuf r hqvh ud d h j qhur id“fr p t xh vxdv h j lhwqf ldp vñg“lgdvd fr us r i vfr. Qxdqgr Fudqvw Fdqr q (2022) dñlp r x t xh ß qhj ur xp kr p hp qhj ur ß hñi vh uhihx s uhlvd p hqvh d hwh ds uvlr qdp hqvv gr kr p hp qhj ur hp vhx s u s ur fr us r, uhxvñdgr gh vxd fr qgl r udf ldp t xh fr qwdqvh p hqvh fr or fdgdf r p r f hqvdoh dñp lvdgr ud.

Hr r nv (2022) r evhuyr x t xh p xlw v kr p hqv qhj ur v lqvhqvd "dudp d lghqvlgdgh p dxf dqd s dwldf do edvhgdqdlghgr p lqd r, srlvhwdirl dhihu qfldt xhuhf hehudp dr s lvdhp qr fr qvqhvdp huf dqr. Dhvgh f hgr, hov ds thqghudp t xh d ylr o qfld hdu r p hlr gh dwhj xudu dxw ulgdgh h fr qt xlwdu hvs hlw. A dxw ud (2022, s. 46) ghwdf dlqgd t xh "kr p hqv qhj ur v hvf idyl" dgr vir ud p vr f ldd "dgr v s r us hvr dv eudqfdv s dud df thglvdut xh, dr exvfdud dehugdgh, ghyhdp vh hvir u dus dud vh w uqdu s dwldf dv, d ilp gh s ur yuh s ur v h j hudvp xdkhuhv qhj udv, s dud vhuhp s dwldf dv ehqhyr thqvhv.

Cr qvgr, dr dgr vdihp hwd s r wwd, d glp hqv r dihwydgh vxdrvlgdv fdgdyh" p dlv qhj dj hqfldgd, p hglgd t xh dr kr p hp qhj ur q r s hup lvggr h j s lhwdr x hqvdh dp fr qvdr fr p vxdrvhp r hv. Nhwd glu h r, Aodq Rlehlur hvfuhyt xh

A euvvd "d r fr qgx" kr p hqv qhj ur v vh fr p s r udu gh p r gr eurqfr h lqfxor h qrv dyd d vxevfihyuhwlf r qgx dgh p dqhld wr vxe-uhwld h ilf lqvh, gx uqvh vldqwr vhp s r, t xh lwr s r gh qr v dydud s hqvdut xhs uhf lvd p r vvhuxp d s hvr deuvvdh wxf xqvd, p hvp r t xh ds hqvdhp vld d r gh fr qidw, s dud vhup r v hvs hldgr v. Phqvd p r v t xh r vhp r ut xh f dxvdp r v qdvs hvr dv hvs hlw (Rlehlur, 2019, s.103)

Bhohr r nv uhfr qkhf h t xh, dr oqj r gd klwud, kr xyh kr p hqv qhj ur v, fr p r Mduq LxvkuKlqj h vhx s u s ur dy, t xh vh uhfxvdudp d dgr vdur v s dgu hv s dwldf dv. Edv fr p s lhwqghudp t xh r s dwldf dgr vdp e p dd p hqvd r xw v vlp dv gh r s lhw r fr p r r udf lvp r, h hwh oip r r v p d j lqd "dyd hqt xdqwr s hvr dv. Ewhv kr p hqv r p s hup fr p d lghldgh gr p lqd r lqfxfdgdp hpxd vxe hylgdghv h ds thqghudp t xh wgd h t xda xhu ir up d gh ylr o qfld ghyh vhu fr p edmgd, r s vldqgr s r u f dp lqkr v gh maw d vr f ldo h lj xdgdgh edvhgdgr vqr hvs hlw h qd q r ylr o qfld. Shj xlqgr qhwd glu h r, Aodq Rlehlur ds r qvd t xh

Dhyhp r v hqvhqghut xh lwr ir lfr of dgr ghqwr gh q v, q r qdvhx fr qr vfr. A yldgagh s r gh dw qr v ghihqghugdt xl r t xh m j dp r v fr p r dexvr v h ghvhs hlw v, s r gh dw id"hufr p t xh d j hqvh s hqvt xh hwh vhs lhwqgr, id"hqgr fr p t xh qr v ghdlvlp r v v euhqr wd vxs r wdf ds df lgdgh gh s ur yrf dus u"huvhj xdo p dv hds r gh v lvr oly dldwdut xhdvt xht xhup ir uddhuyrf h vds r ldu fr p r xp vxrlw t xh vhp p hqvdgghv h fr s r uddgghv, q r ds hqdf deh dhfr us r. Shyr f ylwr fr p r xp vxrlw euvvd "dgr, ylwr fr p r xp vxrlw wxf xqvd, ylwr fr p r xp vxrlw yldogx uqvh p xlw vhp s r, fr p h du d df thglvdut xh q r s lhd lvd gh r xw vdr u dv s dud vhuxp vxrlw (Rlehlur, 2019, s.103)

Tdqwr kr p hqv eudqfr vt xdqwr qhj ur v, vhj xqgr Bhohr r nv, s lhd lvd hqfr qwdlqrd yd v ir up dv gh vhu h dj luh t xh vqkdp r dp r ufr p r ixqgdp hqwr gh vxdrvlgdv, fr p r xp d s u vfdgh dehugdgh. Sh r v vlp dv r s lhwlyr v h vxdrv dp dj hqvr d r ihuhf hp dr v kr p hqv qhj ur v d ylr o qfld e h, fr qvht xhqvdp hqvh, d p r u h s lhp d wud e fr p r qld s r wleldgagh gh ylgd h uhs lhwqvd r, Hr r nv ur p s h fr p hwd lghld dr ds lhwqvdur dp r u h fr qvht xhqvdp hqvh dylgd, fr p r xp f dp lqkr s r w yhoudp e p s dud r v kr p hqv qhj ur v, t xh klwulf dp hqvh ir ud p s u ydgr v ghwd glp hqv r wr hwhqflido

Ldp hqvd yhphqvh, d yhugdgh gh idw, t xh xp vde x txdqgr yhuedd "dgd, t xh hwd xp d fxoxud t xh q r dp dr vkr p hqvhqj ur v, hdnvq r v r dp dgr vs r ukr p hqv eudqfr v, qhp s r up xdkhuhveudqfdv r x p xdkhuhv qhj ud, qhp s r up hqlqd h p hqlqr v. Seuhwgr, d p dlr dd gr v kr p hqv qhj ur v q r vh dp d. Cr p r hdnv s r ghldp dp dud v p hvp r v h xqv dr v r xw v, fr p r s r ghld vh hvs hdu t xh hdnv dp dwhp f hf dgr v gh vldqvd lqyhr, ghvhn, glr? Hr p hqv qhj ur v qd fxoxud gr s dwldf dgr vx s lhp df lwd eudqfr f ds lwd vlp s huddw v r vhp lgr v, q r dp dgr v. Oeyldp hqvh, s dwldf dgr f hhu eudot xh r fr uh hp xp d fxoxud gh gr p lqd r dfr qixv r hqvh vhp r uh dp r u (Hr r nv, 2022, s. 34-35).

Pdud BhøHr r nv (2021e), r dp r uq r ds hqdv xp vhqvlp hqvr; hñ , vr euhwgr , xp d d r s r owlfd. Dhvøfdu r dp r u gr fdp sr gr v vhqvlp hqvr v sdu d r gdv d hv lp s h dr vxrlvw txh dilup d dp du d uhvs r qvdeldgdghs r uvhxv dwv. Nhwh vhqvlgr , vh glj r t xh dp r , p dvp lqkdv dlw ghvhyhöp r fr qwa ur, lwr q r s r ghvhufkdp dgr gh dp r u s r lv, Hr r nv dfuhglwt xh r dp r u dt xlæt xh r dp r uid":fxlgdgr , uhvs hlw h rxwdv glp hqv hv s u vfdv.

Nhvd s hws hf vlyd, s duqgr ghwd fr qfhs r gh dp r u r v kr p hqv qhj ur v ir uidp klwulf dp hqvn s uydgr v ghwd h| shu qfld. Ep yh" glwr , vh xv fr us r v ir uidp vxep hvlgv d xp d s r owlfd gh pr uñ, rx qhfur s r owlfd, fr p r qr p hdgd s hñ ilo vr ir fdp dur q v Afklah Mehp eh (2019). Dhqvr ghwd o j lfd qhfur s r owlfd, r v fr us r v qhj ur v v uqdp -vh r dyr s uqfls do d vhu hdp lqdgr . Qxdqgr vh vwdv gh p r uñ ghfr u hqvlv gh d hvs r dfldlv, r v kr p hqv qhj ur v v r dv s uqfls dlv y vlp dv. A hwh uhvs hlw, Mlør q Rlehlur id" dv vjx xlqvlnv fr qwdv hv:

N r s uhf lvr glvfr uhu aqj dp hqvn dt xl s du d fr qwdvlu t xh: d) r v kr p hqv qhj ur v myhqv v r dv p dlr uhv y vlp dv gd s r owlfd hwdvdot xh qr v h| vlp lqd; e) r uidp v r hwwxwudlp s hgr vx fhwr rx d fr qt xlwds ur ilwlr qdogh kr p hqv qhj ur vt xh gliflqp hqvn h| s hlp hqvd p xp d vdlwid r s u ilwlr qd; f) d ylr o qfld s r df ldoqlqgd xp d gdv p dlr uhv uhvs r qv yhlv s hñ p r uñ gh kr p hqv qhj ur v t xh hp fr qidw vlp vx dv ylgdv s huglgdv glldp hqvn (Rlehlur , 2019, s.126)

O hvf ulw uJhihwr q Thq ur der ug d hwd uhddgdgh gh ir up df u d h gr a ur vd hp vhx dyur O dyhwr gd shñ (2020), qr t xdoxp kr p hp qhj ur , s ur ihwr u p r uñ s hñ s r ofld ds v vhufr qixqqlgr Éfr p xp ađgu r . O dxw uwd" s du d r m j r gdv s døyudv d ir up d fr p r d ylr o qfld h d p r uñ dwdyhvd p r v fr us r v gr v kr p hqv qhj ur vh ghqxqfldghwd p dqhlud dt xlæt xh BhøHr r nv mdilup dyd:r kr p hp qhj ur q r r fxsdr p hvp r ađ du t xh r kr p hp euqfr qd vr flhgqdh, vr euhwgr qds u vfdhqr dfhwr dr dp r u

A ylr o qfld fr qwd qhj ur v, vr euhwgr d lqwlwxflr qdd" dgd, fr p r r fdrv gr vwdvdp hqvr ylr dnqwr s hñ hwdgr s r us r dfldlv fr qwd hwd s r s xñ r àd h| hp s a gr v fdrv v Mdulhñ, Eydgr h j dkld à, ghp r qwd t xh dv vx dv ylgdv v r fdgd yh" p dlv s dw yhlv gh hdp lqd r lp s xqh. Pr gh-vh, qhwh vhqvlgr , gldqvn gd p dj qlvgh gr i hq p hqr p r uñ dvr fldgr s r s xñ r qhj ud gr Budvlo dilup dud h| lwqfld gh xp d yhugdghlud s r owlfd gh h| vlp qlr , rx xp d qhfur s r owlfd (Whup xvñ, Mdop dqq & Mhñ, 2019, s.1065)

Pdud BhøHr r nv, r dp r u xp hdp hqvr ixqgdp hqvlos dud t xh r v kr p hqv qhj ur v (uh)s hqvhp vx dv p dxf xdqldgdghv. Nr hqvdqvr , fr p r s r w yhods uhqghud dp duh dp vrf lhgqdh t xh, dr lqy v gh r i hufhhu dp r u ghw lqd glr h p r uñ d hvhv fr us r v qhj ur v, r v dp lvdqgr vlp e p gh df hwdu hvs d r v gh s r ghuh gh dvf hqv r vr fld

Eqt x dqvwr kr p hqv qhj ur v, q r ds uhqghp r v d dp duv "lqkr v. Mhvp r t xh d vr f lhgqdh vx s vhp df lwd euqfd, f ds lvdvwd h lp s huddwd qr v s uyh gh ylyhuh s udfdur dp r u s r ghp r v ds uhqghud dp duqdv uñ h v t xh hwd ehdfh p r vfr p r xwdv s hwr dv. s r w yhods uhqghud dp dughqvrd gqvfr p xqldgdghv qhj udv. Pr ulwr , s du d BhøHr r nv, f u f ldot xh kr p hqv qhj ur v glor j xhp fr p p x dhuhv qhj udv h ds uhqgdp fr p hñ d v dhxw uhf xs hdué d hbxqlur viadj p hqvr v gh vhx vhu h gh vxd s u s u d k l w u d.

Dldqvn ghwh fhq ur , BhøHr r nv fr qylgdr v kr p hqv qhj ur v dylyhdp vjx xqgr xp d vfd dp r u vd h d h| s hlp hqvdp vhx s r ghuwdqvir up dgr u Vlyhugh dfr ugr fr p hwd vfd, vjx xqgr Hr r nv (2021e, s.108), Óuhwxs h [d lghld' gh t xh w gr v wp r gluhlw gh vhu dyh, gh ylyhuehp h s dnqdp hqvn. Pdud wd" hdu vfd dp r u vd d w gqv dv glp hqv hv gh qr wd ylgd, qr wd vr flhgqdh s u hflvdld deud dud p xgdq dí Nhwh vhqvlgr ,

q r k xp d vfd dp r ur vd t xdqgr kr p hqv qhj ur v exvfdp r vs dylo j lr v gr s dwldf dgr ds hqdv s r uvhup ylwr vfr p r kr p hqv fly qhur v. Ndvs ddyudv gh Hr r nv:

Hr p hqv qhj ur v p xlvdv yh"hv ylyhp hp xp d s ulv r p hqvdo lqf ds d"hv gh hqfr qwduxp d vd gd. Nd fxoxuds dwldf dowlgr vr vkr p hqvd s hqghp xp s ds hot xh uhwdqj h hfr qilqd. Qxdqgr ud dhf owh hqwdp hp f hqf nqwr fr p r s dwldf dgr , r v kr p hqv qhj ur v vxsr wdp dv s lr uhv lp s r vl hv gd lghqvlgdgh s dwldf dop dvfxdqdghj qhur . (Hr r nv, 2022, s.34)

Ar ds uhqghuhp d dp du r v kr p hqv qhj ur v vnu r d r s r uxqldgh gh ghvfr edu qr ydv ir up dv gh h| s uhwduvx dv p dvfxdqldghv, mt xh, qd ylv r gh BhofHr r nv, r dp r uwldqvf hqgh d glp hqv r gh xp vlp s dn vhaqwp hqwr h vh p dqlihwad fr p r xp d d r fr qfuhvd. Tvdv-hh gh xp d vfd gh ylgd s ur ixqgd p hqvh fr p s ur p hvlgdfr p r ehp -hwdofr dwlyr . Nhwh fr qvh| w, r dp r uvh hhyhdfr p r xp d s r ghu vd ir u df ds d" gh s ur p r yhuwldqvir up d hv vlj qlifdmydv qd vr flhgdgh, edvhgdv qr uhvs hlwr h qr fxlgdgr . Pdud Hr r nv, r dp r u dt xlst xh hdn id", q r kdyhqgr hvs d r s dudr s uhv r r x gr p lqd r hp vxds u vfd.

Aeul duxp d vfd dp r ur vd vlj qlifd xvd"duw gdv dv glp hqv hv gr dp r ua Gxlgdgr , fr p s ur p lwr , fr qildq d, uhvs r qvde lqgagh, uhvs hlwr h fr qkhf lp hqvi à hp qr wr fr vlgldqr . S s r ghp r v id"huwlw gh p r gr ehp -vxflhglgr dr fxoyldud fr qvfl qfld. Ewldfr qvflhqv s hup lvt xh h| dp lqhp r v qr vvdv d hv f uvlfdp hqvh s dud yhur t xh qhfhw dr s dud t xh s r wdp r v gdufdlqkr , vhu uhvs r qv yhlv, ghp r qwdud uhvs hlwr h p dqlihwdu glvs r v r gh ds uhqghu Eqvqghur fr qkhf lp hqwr fr p r xp hdp hqwr hwhqf ldogr dp r u ylvd (Hr r nv, 2021e, s. 130)

Ar ihidlu vr euh vxd lqi qfld, Hr r nv fr p s dwldk d x p d h| s hu qfld s hvr dos ur ixqgd. Eo! qr v fr qvd t xh vhx dy ghvhp s hqkr x xp s ds hof uxflodhp vxdylgddr r ihuf hukhr dp r ut xh hdlqxf dufhehx gh vhx s dl. O dy gd dxwud ghvdilr x dvqr up dvfr qyhf lqdlv gh p dvfxdqldgh dr s vds r uh| s uhwdur dp r ufr p r xp d s u vfd gh dehugdgh.

Fhd"p hqvh, Ddgg' Gxv, s dl gd p lqkd p h, r ihuf hx-p h r dp r ush r txdop hx fr ud r dqvldyd. Cdqfr, vluqr, j hqvlq fudlyr , xp kr p hp gh vlo qflr h s d", hdi p h r ihuf hx xp d ylv r gh p dvfxdqldgh qhj ud t xh ldfr qwd d qr up d s dwldf do Fr l r s up hlur kr p hp qhj ur udglf doqd p lqkd ylgd. Edi dwlqwx d ixqgd r. Shp s uh p h hqyr ohqgr qr v gl oj r v, vhp s uh ds r ldqgr p lqkd qvd s r ufr qkhf lp hqwr h vhp s uh p h hqfr udqgr d idolur t xh s hqvr, hx kr qur r qr wr s df w h dv d hv gd s df hul qhj ud p dvfxdqd h ihp lqlqd edvhgdg qd p xwddgagh t xh hdi p h hqvlqr x dr fr qvlqxd gldor j dqgr fr p kr p hqv qhj ur v, dr fr qvlqxd qd hqgr r wdeddr gr dp r uyhugdghlr (Hr r nv, 2022, s.41)

Nr hqvdqwr, hwd hvfr dkd r xvsgd gh vhx dy p xlvdv yh"hv uhvxaoyd hp f uvlfdv, s r lv, ghqwr gd hws vxd s dwldf d o hdn q r vh hqt xdgudyd qd lp dj hp khj hp qlfd gh p dvfxdqldgh. As hvduglwr , r dp r u j hqhu vr ghp r qwdgr s r u hdn p r wr x d Hr r nv d ir u d h r s r vlnqfl dwldqvir up dgr u gr dp r ut xdqgr s uvlfdgr s r ukr p hqv qhj ur v, vldqwr ghqwr t xdqwr ir ud gh vxdfr p xqldgh.

BhofHr r nv, fr p vxd s hws hf vlyd ihp lqlwd qhj ud, qr v fr qylqd, hqf xdqwr kr p hqv qhj ur v, dfr qkhf hu r vlj qlifdgr h d s u vfd gr dp r u Eo! qr v lqvlj d d dp du h d qr v xqlup r v v p xdkhuv qhj udv qd exvfd dxwuhfxshud r h s r ux p d wldqvir up d r vr flodvlj qlifdmyd. Of kdp dgr gh Hr r nv f odr : t xh s r wdp r v vhukr p hqv qhj ur v glvlqwr v gh vhx s dl h r xvdgr v d dp dufr p r vhx dy . Sxvfr qwlexl hv uhwr dp dlqgd fr p xp t xhwl qdp hqwr uhhydqv: dt xhp lqvlhwd hqj hij du's hqvdus h vkr p hqv qhj ur v ds hqdv vre d dnqvl gd ylr o qfld h gr dqhrlr s r uehqhi flr v s dwldf dl? Awlp fr p r r dy gd dxwud h Mdlq Lxvku Klqj , Hr r nv h| s dqgh qr wr r dkduqr vfr qylgdqgr d hqj hij duvllv kr p hqv qhj ur v qd klwv dd: kr p hqv qhj ur v t xh r xvdulp dp duh ylyhuvhj xqgr xp d vfd dp r ur vd.

## O<sup>2</sup> 3 xu ÁyÉzÀE<sup>3</sup> uÁwy ÉyáÓu<sup>2</sup>

A lqvhuhf r hqvh s dwldf dgr h udf lvp r dihwd gluhwdp hqvh dvuhd hvvr f ldlv. Pdud BhøHr r nv(2022), r vkr p hqvv r iuh xhqvh p hqvh dydgr v d df ughlvdut xh vhx yda ulqgylgx dohvw lqwldqvh dp hqvh dj dgr vxd dwlylgdgh vhj xdo Eøl ghvf uhyh hwd glq p lfd fr p r Eðof qwlf dÈt xh f hqvwdd"dr yda ugvd p dvfxdqldghv khj hp qlfdvhp vr uqr gr ij r j hqlvdop dvfxdqcr è r s qlvè ghqwr ghxp ds hws hf vlyd khvur -s dwldf de fr qldo

Nhvh fr qvh| w, Hr r nv (2021d) qr v fr qylgd d thidhlu s ur ixqgd p hqvh vr euh fr p r dv vr flhgdghv p r qdgdv s hø fr qlddp r klwuf dp hqvh dwlex up ip s r uwqfld yludgagh vhj xdop dvfxdqdf r p r xp d ir up dghghp r qvwduir u dh s r ghu lwr uhvxod hp xp ds hws r s vlf r o j lfd s hwlvhqvh vr euh r vkr p hqvt xh v r ir u dgr v d vhfr qir up duds dgu hv p xlvdv yh"hv lqdmaj yhlvh glwldqvvh gd thddgagh.

Ar h| dp lqdudv h| s hø qfldv gr v kr p hqvh qhj ur v dqvhv gd gl vs r udiuf dqd, Hr r nv (2022) qr v uhyhd xp d qx dqfh lp s r udlqvvh. Eøl dij xp hqvd t xh dv p dvfxdqldghv qhj udv, dqvhv gd vdyhwld gr Aø qvlf r, q r hqidw/dydp d vhj xddgagh p dvfxdqdf gd p hvp d ir up d h t xh r ihq p hqr gr idof hqvdv p r hp hj lx s r whlur up hqvh, hp ghfr u qfld gr s ur fhwr gh fr qld"dr h gr hwdehdfp hqwr gr s dwldf dgr, fhqvwdd"dqgr dilj xulgr kr p hp qdvr flhgdgh. Ndvs dølyd v gd dxw u d:

Tr gylfd, xp idw p dlv gr t xh hylghqvh: fr us r vp dvfxdqcr v qhj ur v q r hwdydp fkjh dqgr dr qr yr p xqgr refhfdgr v s r uvhj xddgagh; høv ylqkd p ghfr qvh| w vr qgh d vr euhly qfld fr dvlyd hud p dlv lp s r udlqvvh gr t xh d dwx d r gr ghvhm vhj xdøh hwdydp fkjh dqgr dxp øj dur qgh d vr euhly qfld hud p dlv lp s r udlqvvh t xh r ghvhm vhj xdo vhp s u gli flos dud r v r flghqvh dp eudut xh h| lwhp uhj l hvqr p xqgr r qgh dfr qwqxd r evhw r s høl vhj xddgagh t xh f duflvh"dd ylgd qd Exur s d h qd Ap ufdv vlp s dñp hqvh q r vh ds dñd (Hr r nv, 2022, s.127).

Iqiax hqfldgr v h vhgx"lgr v p xlvdv yh"hv s hø v s uyo j lr v dwf lfdgr v fr qfhs r gh p dvfxdqldgh khj hp qlfd, Hr r nv (2022) revhuyd t xh kr p hqvh qhj ur v, hp ghvhup lqdgdr v fr qvh| w v, dgr vldup r idof hqvdv p r fr p r xp p hlr gh exvfdud p hvp d høl lwp lqdgdr h s uyo j lr v dwf lfdgr v dr v kr p hqvh eudqfr v. Nr hqvdqwr, uhwdod xp d glihuhq dfukfldo hqt xdqwr r kr p hp eudqfr gh høvh hfr q p lfd h s r ovld xxiuk d gh vhx v s uyo j lr v gh p dqhlud s dñqd, r kr p hp qhj ur, ghylgr vxd fr qgl r ufd lqdgdr qwr x-vh uhvwdr d xp ds hws hf vlyd dp lwdg, s r lvir l hqf hudgr qr s u s ur fr us r, vhqgr dwf lfdgr hvs hflif dp hqvh dr vdp dqkr gh vhx ij r j hqlvdlo

Afr qvhf h t xh d vr flhgdgh vxs uhp df lwd eudqfd f ds lvdwld ip s hulddwld xld"r x - h dlqgd xld"dr - lp dj hqvh ghfr qwr dh s dud h s uhvqvdruk p hqvh qhj ur v vr e d s hws hf vlyd idof qwlf d. Nhvh fr qvh| w, r s qlv h vhx vdp dqkr s dwldup d vhfr qvlghudgr v fr p r r v qlfr v hdp hqwr v ghilqlgr huv gd p dvfxdqldgh gr v kr p hqvh qhj ur v. lwr uhvxowx qd dwf lfd r gr kr p hp qhj ur d xp d vxs r w dñd s huir up dqfh vhj xdo w uqdqgr hwd f duflvhulifd xp fulwdr fhqvdos dud dyddd vxd yludgagh. A hwh uhvs hlw, Mlør q Rlehlur hwdehdfh t xh:

hwdl p dj hp hwh dj dg dgluhwdp hqvh myhqvgh hfr p s h-vh d s dwlugh dø xp dv uihu qfldv, fr p r r fr us r dv vlf, d lghd r vr euh r s qlv j uqgh, d lqvqvwd vdlvid r vhj xdoghlydgd gh xp s r w yho hqfr qwr vhj xdød lghld gd ylr o qfld ghlydgd ghvh hqfr qwr, d vlx d r gh yxøphu deløgagh gh f ølwh h gh øj du gh r uj hp ghvh kr p hp s uhv h r iduhv fr p r lof lwr, lðj doh p dj lqdp dñp hwd s huir qlif d r, hp er u dhvh kr p hp qhj ur s r vwd vdp e p dwx dughqwr gd df lwdgh h gd dhj ddgagh h dwx duhp s ur ilw hv gh p hqr v s uhv j lr vr flqd fr p r s r uhlur v, s hguhlur v, hqvhj dgr huv, ylj lqdhv h dilqv (Rlehlur, 2019, s. 130)

Ewh hqt xdgudp hqw gr kr p hp qhj ur fr p r dōx p gh dōd s hūr up dqf h vh| x dor fr or fr x hp xp d s r v l r p dj lqdd“dgd, vhqgr vhp s u ylwr fr p r xp s r v qf l doh wks udgr u dvr f l dgr dr s huj r h dp hd d. Cr qir up h h| s uhwdgr s r uBhōHr r nv (2022, s. 152): Čl p dj hp gr h wks udgr u qhj ur f h qwod hwd i d qvld. A dxw u d ghwdf dfr p r d l s u h w q v d r gr kr p hp qhj ur fr p r xp d ilj x u s huj r vd h vh| x dōp h q v n d j u h w l y d ir l s h u s h w d g d h h| df h u e d g d, fr q w d e x l q g r s d u d d g l v h p l q d r g h q d u d l y d v u d f l w d v.

A r er h w l f d r gr fr u s r p dvfx d q r qhj ur fr p r y l u o i r u h l q v d f l y h o s d u h f h v x j h u l u t x h h w l f r u s r v h u y t x d v h t x h h| f o v l y d p h q v n d r v g h v h m v g r s u s d r f r u s r, g h l l d q g r g h o g r r x w r v d v s h f w v (y d o r u h, s h q v d p h q w v h g l u h l v v) gd h w q f l d k x p d q d, f r p r l q v n d j q f l d, f x o x u d, h g x f d r h v. (Rr guj x hv, 2020, s.260)

Dli h u h q v n g r kr p hp e u d q f r , h w d v q d u d l y d v u d f l w d v p d q l s x a g d v s h o l e u d q t x l w g h q r d s h q d v s h u s h w d l d p l q n o w l d v r f l d l v, p d v w d p e p d p l v d l d p h d l q g d d p l v d p d v r s r u x q l g d g h v h h| s h u q f l d g r v k r p h q v q h j u v, u h w d l q j l q g r -r v d x p s d s h o x q l g l p h q v l r q d o r v h| r .

I q g h s h q g h q v n p h q v n g h f o l w h, w d l v v, u h q g d r x q y h o h g x f d l r q d o s d u d p x l w v k r p h q v q h j u v d v h| x d d g d g h f r q v l q x d v h q g r x p o j d u d v r p e u d g r s h o r i d q v d p d g r f r p s r u d p h q w g l v x q f l r q d o l v r v h g y h, h p s d u h, f r q y h j q f l d g r u d f l r f q l r p d f k l w d v r e h r f r u s r q h j u v, t x h v h p s u s u r h w x q h d h x p d k l s h u h l x d d g d g h (Hr r nv, 2022, s.125).

E q w h v d l q w, B h o H r r n v (2022) q r v h q f r u d r d d f u g l v d u q d s r w e l d g d g h g h p x g d q d h w d q v i r u p d r . E o l u h v d o d d l p s r u w q f l d g h t x h d v p d v f x d q l g d g h v q h j u d v v h g l v d q f l h p g h w d v l p d j h q v s u h m g l f l d l v h u h f r q k h d p r s h u j r t x h d f x o x u d k v h u r -s d w d l f d e f r o q l d o u s u h v h q v d s d u d r v f r u s r v q h j u v. Shj x q g r H r r n v, k r p h q v q h j u v q r s u h f l v d p v h f r q i r u p d u f r p d f r q f h s r g h p d v f x d q l g d g h k h j h p q l f d; d r f r q w a u r, s r g h p , s r u p h l r g h x p d f r p x q l g d g h d p r u v d, d e l u q r y r v f d p l q k r v s d u d d u h f r q w w r g h v x d v l g h q v l g d g h v, i x q g d p h q w l g d v q r d p r u h q r f x l g d g r .

O f r q y l v n g h B h o H r r n v s d u d t x h r v k r p h q v q h j u v f u h p v x d v s u s u d v l p d j h q v g h u s u h v h q v d r , u r p s h q g r f r p d v q d u d l y d v g h f r q w r d h s h u s h w d g d v s h o l v x s u h p d f l d e u d q f d. P d u d d d x w u d, d r v h d i d w d l h p g d q r u p d h w d e h h f l g d, r v k r p h q v q h j u v w p d r s r u x q l g d g h g h u h g h l q l u r t x h v l j q l l f d v h u x p k r p h p q h j u v, s u r p r y h q g r x p d p d l r u g l y h u l g d g h h d x v l q w f l g d g h q d v h| s u h v v h g h j q h u r . O s r q w f h q w d o g h w d r e v h u y d r t x h, d r d i d w d l h p -v h g d p d v f x d q l g d g h i d o f q w l f d h k h j h p q l f d, k r p h q v q h j u v s r g h p d g t x l u x p d q r y d s h u s h f v y d h p u h o l r d v p d v f x d q l g d g h v q h j u d v h u s u h v h q w -o l v d s d u l u g h v l p h v p r .

A v r e u d v g h H r r n v f k d p d d d v h q r d l q g d s d u d x p t x h w l r q d p h q w l p s r u d q v n d t x h p l q v n h w d h q f h u d u d v h| s h u q f l d v g r v k r p h q v q h j u v q r s u s d r f r u s r ? C r p r s u s v l w g h f u d u x p d h| s h u q f l d h p d q f l s d w d d, l p s u h f l q g y h o t x h k r p h q v q h j u v p d q v n q k d p y l j l o q f l d f r q w d q v n v r e u h d g h v x p d q l “d r g h v h x f r u s r v. A d f h l v d r g r s d w d l f d g r, s r u s d u h g r v k r p h q v q h j u v, h t x l y d d n d v x e v f u h y h u g h p r g r f r q f r p l v d q v n, v h w w x u d v u d f l w d v t x h, f r p r s u h y l d p h q v n h x f l g d g r, f r q w l w h p g x d v i d f h v g h x p d p h v p d p r h g d.

## QÀÄÈ'xyÉu yÈz'Áu'È

E p v x p d, d r d s u h v h q v d u d j x p d v f r q w d e x l h v g h B h o H r r n v s d u d d u h i d h| r v r e u h d v p d v f x d q l g d g h v q h j u d v, id r x p f r q y l v n d l w u d g h v x d v r e u d v, q d h v s h u d q d g h t x h q r y d v u h i d h| h v s r w d p h p h j l u d s d u u g h w d d q d v h. A d x w u d q r v l q w l j d d f r q v l g h u d u r v h i h l w v g h x p d h w w x u d v f l d o k h v h u r -s d w d l f d e f r o q l d o q d v x e r h w l y l g d g h g r v k r p h q v q h j u v, u h v d o d l q g r d l p s r u w q f l d g h u h q x q f l d u d r g h v h m g h v h f r q i r u p d u v

qr up dv lp s r vwdv s r u vwhp dv r s thwlyr v. Ewd uhq qfld fuxfldo s r lv r s dwldf dgr, fr p r vwhp d gh r s thw r, hwh lqvlp dp hqvl dj dgr dr udf lvp r, dihwdqgr kr p hqvh p xkhuhvgdfr p xqlgdgh qhj ud.

Hr r nv df uhglvd qd s r vleldgdgh gh wldqvir up d r gdv p dvfxdqldgghv qhj udv, s ur s r qgr t xh hwvd vhdip ixqgdp hqvlgdv qr dp r u Nr hqvlqwr, hqd qidw' dt xh q r s r ghp r vs hughughylwd fuvld f hwhwud vr f ldot xh s hws hwd wgdv dv ir up dv gh r s thw r. A p xgdq d ghyh r fr whuq r ds hqdv qr p elw lqgylgx do p dv wlp e p fr qvlghudud hvi hwd vr f ldo Sxdvfr qvldexl hvds r qvldp s dud xp d wfd dp r ur vd, lqf hqvlqyldqgr r v kr p hqvh qhj ur vd ghfr euilp rxwadvir up dv gh vhuh dj lu fr p xp ir fr qds ur p r r gr dp r uhgr fxlgdr.

Ao p glwr, hwhqfldot xh r v kr p hqvh qhj ur v ds thqdp fr p dv p xkhuhvh qhj udv, t xh k p xlw vhp s r ghvildp r v vwhp dv r s thwlyr v h h| s or udp dathuqdmlydv s dud ylyhugh ir up d dxwqwf d. Pdud Hr r nv, d fr qwuk r gh xp d fr p xqlgdgh dp r ur vd ixqgdp hqvlq s hup lqgr gl or j r v dehuwv h s ur gxwlyr v hqwh kr p hqvh h p xkhuhvh qhj udv qd oxw fr qwd dv r s thw hv. Pr uilp, lp s r wldqvh thwvdut xh, dr idolu ur euh p dvfxdqldgghv qhj udv, hwhwldqj l-p h d glvfxvlu d h| s hul qfld gh kr p hqvh qhj ur v flv qhur v. Rhfr qkh r, hqwhhwdqwr, t xh hwh ghedw ghyh lqfalu wlp e p dv p dvfxdqldgghv wldqy qhur, dp s ddqgr dwlp d fr p s thqvr v r euh dv glyhwdv ir up dv gh vhukr p hp h dv lqvhuhf hv hqwh ud d h j qhur.

## f yzyE ÁwuuÉ

Ef wjyt /D1i j R 1-5355, 1P fxhzqsnifi j sj l wj f ht q s kf t +ht x i t ufxxfi t st uvjxj syj 1N~fsxxf= Uj /nyf i j Hyzi tx Dkwhfstxj Dkwt/Ewixoj mwx/845, 1mwx-221 t nt w2434; : 97258<804366| 8s45 5355k  
 Ft px/S1K1-534<, 1Sj sxfr j syt kjr isxyf sj l wft s m j hrr j syt /ht s xhn s hrf j f ut qyhf i t j r ut i j wfr j syt -fuj i 1I 1P 1R qfj w/wfi 11Et nj r ut H nyf wif  
 If st s/l 1-5355, 1Sj qj sj l w/r xhf wfx gwishfx-010i t x Vf s yt x/Wfi 11H nyf w Xgz1  
 Kt tp/E1-534; , 1R kjr isxr t ufwfyt i t r zsi t -st qyhf x fwijgfjfi t wfx1 Ut xf i t x Wyr ut x1  
 Kt tp/E1-534<f, 1Hwzj wf /t " -sj sxfwhtr t kjr isxyf/uj sxfwhtr t sj l w/H nyf w Hj kf s yj 1  
 Kt tp/E1-534<g, 1Ds xj nt x=uf f/l sj wfr ut qyhf x hzgzwfx1H nyf w Hj kf s yj 1  
 Kt tp/E1-534<h, 1R qfj y/xsj l wfx=uf f/j yjujxj syf t 1H nyf w Hj kf s yj 1  
 Kt tp/E1-534<i, 1Wjt w kjr isxyf=Gfr fwjfr ft hjs w1Sj wuj hyhf f1  
 Kt tp/E1-5353, 1Hxrsfsi t ujsxfr j syt hwyht -Vfgji t w/uwyht1H nyf w Hj kf s yj 1  
 Kt tp/E1-5354f, 1Hqj j xj t ij hfr grfwKtr gyix/r fxhzqsnifi ' fr t wEj qfj wfi  
 Kt tp/E1-5354g, 1Wjt xt gwt fr t wQt /fxuj wuj hyhf x1H nyf w Hj kf s yj 1  
 Kt tp/E1-5355, 1D/j syj i f nt w-Ktr jsxsj l w/xj r fxhzqsnifi j x1H nyf w Hj kf s yj 1  
 Qt wj /D1-534<, 1Wt tzxri j w/w1Et wj x/Wfi 11Dzy syhf H nyf w/1  
 Pgj r gj /D1-534; , 1Qj hwt ut qyhf +U1Yj syz w/Wfi 11H nyf w s041  
 Urj w/D1D1P 1-534<, 1Ftr t r fyfwqj syfr j syj f xnr j xr t j ht syszf w nj si t B Uj /nyf Gf Dxxt hrf t Ewixoj m/Gj Sj xvzrxfi t yjx2fx Qj l wtx2Dx DESQ/4463, 1Uj hzuj wfi t i j  
mwx-221 gus wj nyf t w bwxri 2f wthj 2 j ~ 2 ;;  
 Urj w/P 1-5354, 1H z i j hmt xj 3n x | t qf wht r Nsl tz xj | t qf wht r Ntsl -Ktr jsxuwytf x/  
 r fxhzqsnifi j xsj l wfxj m fl j sxi j ht sywqj sf xt hri i fi j gwixoj m/1Kzr fs nifi j x( l st/f t/: 58, /469Ó4851  
mwx-221 nyf tsrys xbgw3 i j \$umu2nzr fs nifi j xj st | f hft 2f wthj 2 j ~ 27<44

Uti vñ zj x/Z 1K1i j V1-5353,1Gj xr rykñf s i t f xj s xzf qñf i j sfyzvñqñf i t gfst =xr jxyzit fhj vñf i f  
t gñ yñkñf t i t htwt it mtr jr sj l vñFfij vñtxij J sj vñj Wñhstañf / 4674, / 59: Ó5; 71  
myux-22i t nñ vñ24316; <82hl y146s74

Wñs vñ / M-5353,1R f/j xxt i f uj qñ1Ftr ufs mñ i fxQ yñfx1  
Zj w zym/P 1 1G1P f vñny/O1P Y( i j P j qñ / O1-5353,1Qj hñut qññf =Uñhxrx t j ut qññfx i j r t wñj st  
Eñvxroht s y r ut wsj t 1Uj / nyf ij Gñyñt i f Fñfij / 455, / 4386Ó43; 61myux-22i t nñ vñ24315<8; 2wh53537<13

## h QbWQg Uf i dOW Sa gO RS a Sb hO\_HDf hWj \_O c Qf Wohyo

### SI dObg c ROSI df Sgg c

J UR XS WFKQIT XH V IQ P HQWDOKHDOK=F UHDWYHDUMF XODWR Q WR WKHH[ SDQVIR Q RI

H[ SUHWIR Q1

gu<sup>3</sup> uÁiu PyÁà'a yÁy" -y<sup>22</sup>" 4f ÁvyÉÀ Ry O" Ó'uÉXÓÁ"ÁÉ 4hu ÉS<sup>2</sup>yÁy XÓÁÇÓy'Éu b y<sup>3</sup> y 4OÁu duÓ<sup>2</sup>u duÉuxu 4  
Wuvy<sup>2</sup> QÉÉ"Áu QuÉÁ"y<sup>2</sup>

Mhwwdqgd gr Pur j udp d gh P v-  
Gudgxd r Swfwr Shqvx hp  
Pu vfdv lqwvwxfir qdlv hp Sd gh  
Mhqvdolqvwxfi r: Uqlyhulgdh  
Pdx dwd (UNIP). Cr qvdlv:  
[vdp dqvd p.hj @kr vp dlofr.p](#)

Mhwwdqgr gr Pur j udp d gh P v-  
Gudgxd r Swfwr Shqvx hp  
Pu vfdv lqwvwxfir qdlv hp Sd gh  
Mhqvdolqvwxfi r: Uqlyhulgdh  
Pdx dwd (UNIP).

Mhwwdqgd gr Pur j udp d gh P v-  
Gudgxd r Swfwr Shqvx hp  
Pu vfdv lqwvwxfir qdlv hp Sd gh  
Mhqvdolqvwxfi r: Uqlyhulgdh  
Pdx dwd (UNIP).

Dr f hqvh gr Pur j udp d P v-  
Gudgxd r Swfwr Shqvx hp  
Pu vfdv lqwvwxfir qdlv hp Sd gh  
Mhqvdolqvwxfi r: Uqlyhulgdh  
Pdx dwd (UNIP).

Dr f hqvh gr Pur j udp d P v-  
Gudgxd r Swfwr Shqvx hp  
Pu vfdv lqwvwxfir qdlv hp Sd gh  
Mhqvdolqvwxfi r: Uqlyhulgdh  
Pdx dwd (UNIP).

Sx"ÀÉsuÉÉAwuxÀHjdqd qd Cuwldqgh  
Sr xvd Bhwvqgr h Mduwlqv

f ywv"xAy<sup>3</sup> H26/06/2023

Owy"ÀAy<sup>3</sup> H29/04/2024

dÓv"wxuÀy<sup>3</sup> H23/12/2024

**Qf uÉ** Mhqhj khôl, S. B., Dh Aj xlđu  
Jxqlr u R., Jxqt xhlđ Nhp h, T. E.,  
Pdudgd, A. P., & Cdulqhlôl. C. (2024).  
T f qlfdvj uks dlv hp vd gh p hqvd  
Auifxæl r f uldyd h[ s dqv r gd  
h[ s uhv r. Mr vdffr: Evnogr v hp  
Pvlf r oj ld 12(1), 79-92.

### f yÉÓ<sup>3</sup> À

A Rhir ip d Pvlt xl wfdfr qvwvxix xp qr yr pr għor gh dñaq r vd gh p hqvd  
T f qlfdvs vlfroj lf dvfr qhf vdgdv duh hwr lqf ovdv qdv Pu vlf dv lqvhj udlydv h  
Cr p s dhp hqvdhvh hp Sd gh (PICv) fr p r uhfxur vhuds xlfr. O reħmlyr ghwd  
s hvt xlvd ir l h[ s a uduhwdw j lvdq r hwxvx udgdv h duwwlf dv, s dud h[ s uhv r h  
fr p s uhqvh r gh ihq p hqr v qd dwd r hp j uks r v yr aqgr v vd gh p hqvd  
dght xdgdv dr vs cf lhqvhvhs ur ilwlr qdlv. Fr l ihdd "dgdhp xp kr vs lvdj hulofr p  
ħlwr v gh lqvhud qd r s vlt xl wfd, d ds d fd r gh 3 wf qlfdvs ur īħlydv: fr aqj hp,  
vndwv h fr qm vhuds id. Ov hvx aqgr v ghwd qd p r s r īħqflid uħlyr għv w f qlfdv,  
hp s dfl lhqvhv h qrv s u ilwlr qdlv gh vd gh, deu lqgr hvs d r s dud lqryd r qd  
s ur p r r h lqvhuhq r hp vd gh p hqvd

**du?uÓÉuÉSw-uÖy:** Awħi; Cudlylgħd; T f qlfdv Pur īħlydv; Guxs r v; Sd gh Mhqvd  
Ov Éi Éwvi

Tkh Pv fkldwf Rhir ip fr qvwvxing d qhz pr għo ri p hqvd kħda k fdlh.  
Pv f kroj lf do vnf kqlt xvħv fr qqhf vħng w duwdh lqf oħġħg iq lqvhj udlyh dqq  
Cr p s dhp hqvdū Hħda k Pudlf vlfhv (ICPv) dv vħħuds hxvlf uħvr xuf h. Tkħri īħly vħr i  
vkiv uħħiduk k z dv w h[ s a uħ xqwxxf vxuħg dqq duħħlf vħadha lħv ir uħj[ s uhwaj  
dqq xqghuwaqqajj s khqr p hqdlqj urxs vir fxvhg r q p hqvd kħda, vxlvdeħni ir u  
s dħħeqw dqq s ur ihwlr qdaw. Tkħħi s ur īħly vħlf kqlt xħvē fr aqj h, vħħidlu dqq  
w w l īħajj ē z huhs s dħgħi lq dżi hqhudok r vs lvdz lkv s v fkldwf kr vs lvd" dħl q  
eħġi. Tkħi uħvx aq klj k dżi k vħġi vħħid uħqvidor i vħi vħlf kqlt xvħv, er v k lq  
s dħħeqw dqq lq khda k fdlh s ur ihwlr qdaw, s dylqj vħi k d' ir ulqqr ydmir q lq vħi  
s ur p r v l q dqq lqvhuhq vħi q r i p hqvd kħda.

**ZyāUÀExÉHaww Cħħidlylw;** Pur īħly Thfkqlt xvħv; Guxs r v; Mhqvd Hħda



## : 6 ՎԻԵԱxՕ Ա

**: 6 6f yzԱԵ՞ ս dԷՇԾՈ” ԻՇՎԱ ԱԱ ՊԵԱԷ՞ՀԵ ՎԱ՞ ”Ա-Ա ԱսԷս ս-Օ՞ սԱ՞ս Ա xԱ ԻԷՍԻ՞ յԱԻԱ յ՞ Էս սՅ յԱս՞ է**

O ghvhqf dghdp hqw gd Rhir up d Pvlt xl wld qr Budvloghx-vh hp p hlr hihuyhf qfld gr s r ghu vr dMr ylp hqw Sdqiwur' qd g fdgd gh 1970. Ewln p r ylp hqw dph hrlyd xp d wldqvir up d r udglf doqr v s dgu hv gh dwlqqlp hqw h j hughf ldp hqw qd vd gh s edfd, d s ur p r r gd vd gh fr dwlyd, d s up d"ld gr v wldeddkdgr uhv h vxv dr v qd j hwrr, ehp fr p r r ghvhqyr olyp hqw gh vlnfqr or j ldv gh dwlwqfld, ylvdqgr hwdehdhf huxp d vd gh s edfdfr p r gluhlw gh wgr v (Odyhlud & S"ds lr , 2020).

A Rhir up d Pvlt xl wld, s r ux d x p d wldhw u d s u s dd, lqvs du yhogr p r ylp hqw j or edo s h̄d h| v̄q r gr v p dqlf p lr v h gd ylr o qfld dvl̄du Shx lqwlw hud wldqvir up du q r ds hqdv dv s u wld dv s vt xl wld dv wldglflr qdlvhp d hvp dlv kxp dql"dgdv, p dv wlp e p dv uhd hvr fldlvhp exvf dgh xp "qr yr oxj duvr f ldos dud d or xf x u" (Ap dudqvh, 2021, s. 132). Pdud lvr, ir wdp xld"dgdv hwldw j ldv gh lqf oxv r vr f ldo s h̄d vr dgdlhgqdh h f lqdgqld, t xh ylvdyp fr p edwld h| f oxv r h d r s uhw r.

O p r ylp hqw j dqkr x ir u d qd g fdgd gh 1980, ds v r s hur gr glvldw u d o fr p r vxij lp hqw gr Mr ylp hqw gh Tudeddkdgr uhv hp Sd gh Mhqvlo(MTSM), ghqxqf lqgr dv fr qgl hv s u hf u d v gh wldeddkr h ylr o qfld qr v kr vs lvdv s vt xl wldfr v, s r fd hp t xh ylj r udyd xp p r gha kr vs lvdaf qwlfr gh vd gh dwlwhqfldo Tdop r ylp hqw fr qwx fr p r ds r lr gh r uj dql"d hv, fr p r r Chqwr Budvldlur gh Ewgr v gh Sd gh (CEBES) h d Rhq yd r M glfd (REME), t xh vh xqludp qd oxw s r u x p d vd gh p hqwdop dlv m w d h lj xddw u d s dud w gr v (Tr p d" hwdo, 2020).

Cr p r s uqf ls dlv p dfr v, d Rhir up d Pvlt xl wld Budvldlud ghwldfr x-vh fr p d 8aCr qihu qfld Ndf lr qdo gh Sd gh (CNS) hp 1986 h, qr dqr vhj xlqvh, fr p d l Cr qihu qfld Ndf lr qdogh Sd gh Mhqvlo(CNSM) h r ll Eqfr qwr Ndf lr qdogr MTSM, fr qkhflgr fr p r Cr qj uhwr gh Bdxuk, t xh dgr w x fr p r d p d d oxw s r u w p d vr flhgqdh vhp p dqlf p lr v, hp t xh fr qwx fr p d s dwlqld r gh vxv dr v, idp ldduhv h dwlylwld hqj drdgr v qdr s r v l r vir up dvgh h| f oxv r hylr o qfld vr f ldq s u s r qgr qr yr vp r gr vgh s hqvdud or xf x u, r wldqvw uqr p hqwdod glyhu lgdgh h d gliuhq d (Ap dudqvh, 2021).

Ep 1990, d Rhir up d hqwr x hp vhx vhj xqgr p r p hqw, exvf dqgr d h| v̄q r j udgx dogr v kr vs lvdv s vt xl wldfr v h j dudqvlqgr fxlgdgr v hp vd gh p hqwdos r up hlr gh vhuyl r vxewlwxlyr v (Tr p d" hwdo, 2020), dr fr qvlghudur G df lqvh fr p r xp vxrlhw gh gluhlw v, ds w d d lqj luj udxvgh dxwqr p l dh hp dqf ls d r s dud j hluvx d s u s dd h| lwwqld (Ap dudqvh, 2021, s. 20). Pdud ddfq d uvhxv r erhlyr v, ir wdp hwdehdhf lgdv dhlv h s r o w d v s edfdv fr qvlwhqvh, fr p r d Pr o w d Ndf lr qdogh Sd gh Mhqvlo wlp e p fr qkhflgd fr p r d Lhl qx 10.216 gh 06.04.2001 (Budvlo 2001), t xh lqwlw x p qr yr p r gha gh wldwp hqw, ughluhf lr qdgr d dwlwqfld vd gh p hqwdofr p d uhg x r s ur j uhlyd gr v dhlw v hp kr vs lvdv s vt xl wldfr v h dp s dd r gh vhuyl r vxewlwxlyr v, j dudqvlqgr d s ur v h gluhlw v gh s hwr dvfr p wldqvw uqr v p hqwdv, d dwlwqfld vd gh fr p edwfr p xqlwld h kxp dql"d r gdv r up dvgh wldwp hqw (Ap dudqvh, 2021).

Ao p glwr, ir l lqwlw gd d Rhgh gh Avh q r Pvlf r v r f ldo(RAPS) s h̄d Pr wldd qx 3.088 (Budvlo 2011), fr p s r w d s r u x p d u h g h gh vhuyl r v g h d h q r d p exaw u d o k r v s lvdoh gr p l f l d d u e h p fr p r g h u d e d w d r s vfr v r f l d o f r p r r erhlyr g h s u r p r y h u r f x l g d g r h p v d g h p h q w d o g h i r up d l q v h j u d o h

kxp dqf" dgd, hvhs hlvldqgr r vgluhlwvkxp dqr vgdvs hwr dvfr p wdqwr uqr vp hqvlv, duifxwdqgr r vgluhhv  
q yhlvghdvwq r hlvldqgr r frp rxwrvhyl r vghvd gh hfrp dfrp xqlgdgh.

Ep p hlr dr v t xhwlr qdp hqvw v s ur p r ylgr v s høl thir up d s vlt xl wfd, vdp e p s dwdudp d vhu glvfxvlgr v r v p r ghø v gh dm̄qglp hqvw v r ihuhflgr v hp vd gh p hqvdloqr p xqgr w gr. Nd Ap ufd Ldmqd, p xlvdv lqlf lwdlydv lp s r wdqvln hqfr qwdudp vr σ i uloqdvf uwlfdv dr p r ghø gh dm̄qglp hqvw t xhs ur l"dydr kr vs lwdoh d lqvhlqd r s vlt xl wfd. Dhqvh dv Ćqr ydvi s r wleldgdghv, ghwdf d-vh r wdeddkr s ur s r w s ru Equt xh Plfkr q-Rlyl uh t xh, fr p vhvxj ux s r vr s hudmyr v, s gh fr p s thhqghud Ćxfxudi fr p r dh| s hwh r gh xp d vhwqvdlyd i ufd dwdgd gh dgds vd r dr p hlr (Plfkr q-Rlyl uh, 2009).

Nr Budvlo Nlvh gd Sløghlud, s vlt x lwd døj r dqd, lqvs lwdg s hø v dydq r v s ur p r ylgr v s hø p r ylp hqw dqvlp dqlf r p ldoh lqvdlwlhvld fr p r t xh d p hglflqd s r f d r i hufld fr p r vwdvlp hqw, ghp r qvwur x, fr p vhx ugxr h s hulwblqvh vwdedkr fr p r v lqvhvqr v gh xp kr vs lwdos vlt xl vlf r, d lp s r uwqfld gd duh fr p r xp j udqgh hfxfur vhwds xvlf r.

As hvudgr v dydq r v, d ghvlqwlfir qdd“d r gd σ xfxud dlqgd xp ghvdilr, uht xhuqr yr v p r ghσ gh fxlgdgr hp vd gh p hqwlq fr p s u vlf dv lqr ydgr udv t xh hwdehdh dp xp d uhgh gh fxlgdgr v s dud r v xv x vxs hdu r p r ghσ fr qvhuydgr u qhf hw ur gl σ j r, fr qvf lhqwl d r, f ds df lwl r gh s u ilwlr qdlv h vhqyleld“d r gd vr flhgqdh, gh p r gr d s u p r yhu d flgdgdqld dr v vxrlw v klw u fdp hqvl uxhodgr v h q r ds hqvd u hhwuxwud r gr v vhyl r v (Dxduh gh Qxhlur j d & Jr v gh Sr x”d, 2022).

: 60 ÈÍÉuÁÈzÀ³ u yÈÁÀÈ³ Àxy²ÀÈy yÈÍÉuÍ " "uÈxy ÍÉuvu²-Ày³ Èu xy³ yÁlu²

O p r ghø kr vs lvða f qvðfr s r vxl xp d fr qfhs r elr p glf d gh vd gh, uhj lgr s hø s ulqf s lr gd fx ud, xvld“d-vh hvs hf ldqf hqvh gh vd vdp hqw p hglf dp hqw vr s dud uhgx r gr vvlqw p dv, ylw fr p r s ulqf ls do vr ø r s dud r v vr iup hqw v h p ddhv gr s df lhqv f r p vdqvw uqr p hqvd A khj hp r qld gh vd os u vlf d p r vd v h dvr f ldgddr vp r ghø vyhu lf dd“dgr v, t x h lns ur gx“hp r vp r øghv vr f ldqf hqvh gr p lqdqvh gd vx er hvly lgdgh vhuldd“dgf gr p r gr f ds lvðdvd gh s ur gx r (Ydvxl & Cr vd-Rr vd, 2008).

Ep p hdgr v gr v dqr v gh 1950, do p gr v wadwlp hqwr v lqvhuyhqvlyr v wadglflr qdlv, vxj lwdp dq xqv s u rhw v gh s uhvq r qd uhd gd vd gh p hqvdlo nqwr Ouj dql“d r Pdq-Ap hulf dqd gh Sd gh (OPS). Pr u p , hwlv dlqgd vh p r wadwlp ds r ldgr v qr p r ghv elrp glfr, fr p xp d ixq r s hgdj j lfd yr wadgdr r iuhf lp hqwr gh lqir up d hv d uhs v hlw gh vd gh-gr hq d p hqvdlo dlqgd s r xfr hilflhqvh s dud p xgdq dv qdv s u wldv p glfdv (Cdp s r v hwdo, 2009).

A sdulughwd f ulfd, r vwp d p glfr ir l s hsdvdgr s r uhp edlvs r owf r v gh j udqgh h| s uhw r h  
vhqv r qd Ap ufd Ldmqd, s ufxudqgr vh uhddqkdumqw d dmlygdgh vgh p dlr usduflsd r s ududfr p vxdv  
s uwfdvp glfd v(Aur xfd, 1975, flvdar s r uCdp s r v hwd, 2009, s. 24).

Av p xgdq dvr p hqvdup qr ydv s hws hf vlydv gh dxwd r qd uhd elr p glfd h qd Sd gh Mhqvldo t xdos dwrx d s ur p r yhu dlylgdghv lqr ydgr udv, fr p r, sr u h| hp s or, d lqwdal r gh Chqwr v gh Avnq r Pvlfrr wr fdlv (CAPSv). Dhvgh 1987, fr qwlxhp -vh qxp d hwxwud lqvlup hgl dd hqwh r kr vs lvldo h d fr p xqlgdgh (Ap dudqvh, 2021), r iuhfhqgr dr vxrlw fr p vdqwr uqr p hqvdod s r wleldgdgh gh hdi vh ds uhvhqvldus r uvhx s u s ur gl orj r, gdagr -dkh fr qgl r gh dx| dr gh p r gr dxwld "dugh vxd h| s hu qflds dud d hgx r gr hwlj p dt xh vh fdr x hp wr uqr ghdi, fudqgr fr qgl hv p dlv hi hwydv h gluhvds dud fr p vxd ylgd s uhvhqvldi h ixwud, q r p dlv qlwldqvh, p dv nqwr vr flhqdqh (Shus d Jxqlr uhwd, 2014).

A s dudughwəvd hvvxj lwd Qxgdq dvqdfr qfhs r gr sur fhwr vd gh-dgr hflp hqwr, qr pr għor vnf ufr h wfqflfr -dwlvhqfl dot xh r iż- dql “d h vxvhqvd dv su vlf dv gr v s u ilwlr qdlv; t xh r ulhqvld h vxvhqvd r duf der x r nsejgħi fr hr xqlyhur għis u vlf dv hydha u hqfx xox u lvi (Ydixi & Cr w-MR vd-Rr vd, 2008, s. 28). Tdlvp xgdq dv su vlf dv, vnf ufr, vlf dv h s r ovlfdv, dwlvp l-oġġdv h hiħvlydgħv nsejgħi Pr ovlfd għi Sd gh Mhqvldo fr qawlix uđp vnuhqr i ulos dud Ewudwj l-dv gh Aħnej r Pvlfir wr fido (EAPV). Pulp hludp hqvh, sur fxudlup ur p sħu fr p r s dudglj p d wadgħif ir-qdokk vs īvda f qwafif, fr p sħu hhqgħi qvad qiegħi vd gh- gr hq d fr p r s ur fhwr vr flidoh fr p sħiġi, qiegħi hawl qiegħi qiegħi hqwr l-qvibugħlv fl-is-dqdu wadqvgħi fl-is-dqdu l-qvibugħi hawn u ddil p r r vsur s r w w v s həlvd hawn għi p dawl l-dp hqwr lp s dħip hqvdgħi sħor Miqlvw Ur gd Sd gh (Ydixi & Cr w-MR vd-Rr vd, 2008). Nd sħu hawn hawl qiegħi lqvibugħlv fl-is-dqdu dv hawl jidv l-dv j uks dlv vnf għi kien idher minn-hawn. Għidu hawn hawl qiegħi qiegħi hawn u ddil p r r vsur s r w w v s həlvd hawn għi p dħi, lq p hux v dxw u h p r għor v gh-wiekk ddk r v, gh-wiekk dōp -vh:

- d) A Thru dgh Cdp srl gh KxwLhz lq: Os vlf σjr KxwT. Lhz lq lqwrx "lx r vhp r "glq p lfd gh j uksr " qdvlq fldv vr fldlv, qdg fdgd gh 40. Shx vdeddr frp j uksrvhp j udqgh lp sr uwqfld klwufd s dud d fl qfld svfroj lfd h uhihu qfld s dud d irupd r gh svlf σjr v h ghp dlv s ur ilwlr qdlvt xhdgdp frp r ihq p hqr ghj uksrv (Pdvt xddql hwdo, 2021).

Cr qvlgħud-vh, hqwr , r vihq p hqr vt xh vxj hp qr hqfr qwr j uks døfr p r ghvhaq lqdgr vsr uir u dvh idw tħvh txh vh idhp ylv yħlq q r sħor i vlfur, p dv sħoel p dqlihwd r vxerħvlyd txh ghvhqyr oħra fr p sru uaqib hqwr (Kdlvhu & Sf kxox, 2018). Nhxha vħaqiġi, s-sa vv yħohwied ħażi fuu hħo hqwh:

[...’ r dp elhqvn h] vhuqr dr lqgyl gxr (r xwvdy s hvr dv h fr lvdy) h vhx dp elhqvn lqvhvqr (qhfvhwlgdghv, ydor thv, s hqvdp hqvv, vhqvp hqvv) [...’. Sh dv ir u dvs ur s xar udv hp gluh r fudvlylgdgh vx s hduhp, hp t xdqvlgdgh h lqvhvqlgdgh, r v yhvv thv fr qva ur v, d vd gh p hqvdos hyddhf hu . Cdvr fr qva ur, qhxur vhv h s dwrj ldv vhu r r uhvxordgr gdv ir u dvr s hduqgr qr fdp s r gr lqgyl gxr (Bduołk, 2021, s. 172).

A der ugđj hp ghj ux s r gh Lhz lq dp s ođp hqvh xvld“dgd hp glyhuđv uhđv, lqf ołqgr vd gh p hqvdlo  
hgxf d r, qhj flr v h r y dql“d hv vhp ilqv ołf uđvlyr v. Tuđvđ-vh, hqwr, gh xp d der ugđj hp lqvuglvf ls ođqu  
t xh ylvd ghvfr qwaklueduhluđv, wđqvlvđqgr hqvh r wđglflr qdoh dvf l qf lđv (Bđuđf k, 2021). Nd vd gh p hqvdlo  
hwd der ugđj hp vhp vlgr ds df dgd hp xp dyduhgdgh gh fr qilj xud hv, lqf ołqgr wđvđp hqvr gh ghs hqg qfld  
t x p lf d, vñuds ld qhj ux s r s duđ wđqvr uqr v qh dqlhqdqh, ghs uhw r h r x wđv.

- e) O Gú s r Os hduwyr gh Plfkr q-Rlyl uh: A s duwugh vx dv h| s hu qf ldv fr p r s vlt xlwd qd f lgdgh gh Rr v Ur, a f dd“dgd qd Auj hqvlqd, Plfkr q-Rlyl uh ghvhqyr qh xp d hwldwj ld j uks do s du dvhqglp hqwr dr v s df lhqvln hp vlxrd r gh fulvh, lqvhqdr v qr Hr vs flr gh awl Mhf v. Ddgr r j udqgh q p hur gh lqvhqqr v h d lqvxilfI qfldgh s ur ilwlr qdlv glvs r q yhlv s du dfr dkhu ghp dqgd gd lqvhwxl r, r s vlt xlwd vx r h qdwxudd“dgr qd Auj hqvlqd y -vh ghvdildgr hp vxd s u vlf d foqlf d s vlf dqdovlf d h f r qyr f dgr d qr ydv ir up dv gh lqvhuyhq r foqlf dv (Cdujhq 2018).

Up d gdvfr qvwvd hv lp s r wdqvhv gh Plfkr q-Rlyl uh uhiuh-vh fr p s uhqv r gd orxfxudfr p r xp ihq p hqr fr dwlyr, hp t xhr lqgly gxr fr qvlghudgr Qxfr i s r gh vhuxp s r wd-yr " gh qhf hwlgdghv gh xp j uksr gr t xdohp huj h, s r uyh"hv ghqxfldqgr s ur edhp dv qd fr p xqlfd r hqvh vhxv lqvhj udqvhv (Cduqlho 2018).

Alqgd, vhj xqgr d dxwud dflp d flvdgd, d fr qilj xud r gr v j uksrv, txh Plfkr q-Rlyl uh vdvd gh srfhwr j uksdoh txhg qr p h dr vhx dyur p dlvfr qkhflgr, dsr qvd s dud d lp sruwqfldgr ghhvp shqkr gh glihuhqvhv sds hlv s r us duh gr v lqvbj udqvhv. Pds hlv hwhv qhfhw dr v s dud t xh d vdhidj uks dovhrd uhdd" dgd, p dvt xh, dr vh fuvd" dhp, s r qhp fr qilj xudus dvr orj ldvqr v y qfxor v hqvhv r hqyr qylqr v.

Nd thdd“d r gr vj uks r v r s hduvlyr v, vx dv dlylgdgh s r ghp vhuvhuds xlf dv h/r x gh ds uhqgl“dj hp , s r u p , qds u wfd, fr qvlghud-vht xhwgdd s uhqgl“dj hp wldj d djd r gh vhuhs xlfr h wgr s urf hvr vhuhs xlfr ds r qwd s dud s uhqgl“dj hqv gh qr yr v p r gr v gh vhu(Cduqlh 2018).

Av dlylgdgh s r ghp lqf x lqfuglq p lf dv h m j r v t x h s hup lmp dr v s dufls dqvhu h| s or uduh h| s uhwdv vx dv hp r hv, s huf hs hv h s hqvd p hqwr v. Ao p glwr , v r xl“dgdv wf qlf dv gh fr p xqld r q r yhuedoh yhuedoh gh ir up d d lqf hqvllydud h| s uhw r fuldlyd h d lqvhud r j uks do(Plfkr q-Rlyl uh, 2009).

O j uks r ixqflr qdfr p r lqwxp hqwr gh wldqvir up d r gd thddgagh. Of r whp thd hvj uks dlv hqwh r v s dufls dqvhu, t x h fr p h dp d s dufls du r erhlyr v fr p xqv, s dwdp d vhu s dufls d r fuldlyd h f uvlfd, lqvhudj hp h vh ylqfxodp . Pr up hlr gr y qfxo , r vxrlw s r gh lqvhus uhvldud uhddgagh fr p qr yr v r dkhv, gh ir up d vaj xolu O j uks r xp glvs r vlyr f ds d“ gh r iuhdufxlgdgr s vlf r wr f ldoqr vhuwdr , dp s dd o r v vr f ldlv h s r vleldw t x h r v s dufls dqvhu vh yhdp fr p r s ur wldj r qlwld gds u s u d ylgd (Sdqj lr ql hwdo, 2020).

### **: 60 uEyy u wEul "Oxuxy wA<sup>3</sup> A "AEÉÉÓ<sup>3</sup> yÁÍÀÈ Èu xy<sup>3</sup> yÁÍu<sup>2</sup>**

A thd r hqwh duh h s vlt xldwld lqfl d -vh qr v fxo XIX h, qr Budvlor vs uhfxur uhvghwd ds ur | lp d r v r Ov dr C vduhp S r Pdxo h Nlvh gd Sloyhlud qr Rlr gh Jdqhlur , hp p hdgr v gh 1930 (Tdydjh, 2003). Dh df r ugr fr p Cr vf udw h Bxhqr (2009):

Aw dqp hqwh, d s duflugdv qr ydv s ur s r wldv vhuhs xlfdv hp vd gh p hqvdodgylqgdv s h o p r ylp hqwr gd Rhir up d Pvlt xl wfd, dv dlylgdgh duwlf dv ds df dgdv qr v vhyl r v gh vd gh p hqvdor f xs dp oj dugh ghvld xh. A duh s ur s r wldfr p r uhfxur vhuhs xlfr qr f dp s r gd vd gh p hqvd o hp dqkdv j hduv, s ur p r yh r oj "huvhfhd r; r ghvhqyr olp hqwr gh kdelegdghv p r wldv, ylxdlv h hvs df ldlv r dxp hqwr gd dxw hwl p d; dr evnq r gh p dwldo s dw yhogh lqvhus uhvld r; r thd dp hqwr (s. 144).

Awlp , w uqr x-vh xp d ir up d hilf d“ gh fr p xqld r gh vxrlw v t x h lmp gliifxodgh hp vh h| s uhwdv s h d id. Ó s u s gx r duwlf d h r dw fuldlyr s ur s r u lqf qdp r thd dp hqwr h uhvdehdf h r ht xloehr hp r flr qd o s hup lqgr dwldqvir up d r s hwr d o d dehugdgh h d dxw qr p ldf fuldlyd (Plfdwv hwdo, 2020, s. 92).

O hwxgr vreuh d lqvhudf h hqwh duh h fuldlylgdgh vh uhgvh qkd p , dwxp lqgr qr ydv s ur s r wldvfr p r lqwxp hqwr vqwr vd gh p hqvd o dr vh fr p s uhqghuhp fr p r s ds lv t x h s r ghp h| huf hu qr ghvhqyr olp hqwr h qd uhdehdw r gdt xh hwdlylyhqr wldqwr uqr v p hqvdv, lqvhus r qgr -vh h o vfr p r vr o hv hilf lqvhv h fuldlyd v s du r hqihqvd p hqwr gdv dgyhulg dghv h fr qvht xhqv hgx r gr vr iup hqwr s v t xlfr (Bduofk, 2021). Nhwh fr qvh w, ghwld d -vh Nlvh gd Sloyhlud (1905-1999), s vlt xldwld eudvldhlud, fr qkhflgd s r u vhx wldeddkr uhyr o flr q ur hp vd gh p hqvd o hvs hf ldp hqwh qd o vld fr qwd lqvhuyhq hv elr p glfdv fr qvlghudgav ylr d qvdav h s h d ghihd gh dlylgdghv h| s uhwlyd v, s uqfls d p hqwh s r u p hlr gd s lqwxud h p r gh oj hp , fr p r ir up d gh wldp hqwr hp vd gh p hqvd o H , dw kr rh , xp fr p edv d x p dp hglflqd dj uhwlyd h lqhilf d“ , hp t x h r fr uh xp d vldq v r hqwh r vr iup hqwr h r wldp hqwr , hqwh d ylr o qf ld h d f x ud, hqj hqgudqgr r p l w gh Nlvh (Mdj dojl, 2019).

Nlvh gd Sloyhlud ghvhqyr o hx, hqwr , d ghqr p lqdg d "vhuhs ld r f xs df l r qdohp j uks r ", t x h lmp vlg r xl“dgdhp gliuhqvhv lqvhv l hv, lqf x lqgr kr vs lvdv s vlt xl wldfr v h f hqwr v gh uhdehdw r . Fr luhfr qkhflgd fr p r xp d qr yd vldqf q r o j ld hp vd gh p hqvd o s r lv s ur s r u lqf qd x p d h| s h u qf l d q l f d h hilf d“ s du r v s df lqvhv , fr p uhvxodgr v s r vlyr v uhfxs h u r h ehp -h wduhp r flr qdo

O glwldqf ldp hqwr gr vxrlw gh vhx s r vldqf l d of fuldlyr h gr p r ylp hqwr wldqvir up dgr ufr qilj xup s dw o j l d v dp s o d p hqwh lghqwh l fdg d v qd fr qvh p s r u d qhlgdgh. Tr uqf -vh lp s r u d qh v r evh ydud p hvp lf h t xh

vh lqwædæd qd ylgd gr vxrlw vhp fuldmlygdgh qr p xqgr dwdø ghqxqfldqgr sdwør j lvd, vx d vr euhly qfld d ghs thw r, vxep lw r d s hqvdp hqrv gh ixj d hp thæd r d vh hqihqvdu dwlp fr p r yr qvldgh gh ghvwlugd s u s uld ylgd (Bduðf k, 2021).

Sr p hqvh s hæd dæd fuldmlyr txh r vxrlw s r ghu ghvhqyr qhuvh gh ir up d vdxg yho h s ur gxvlyd, vruqdqgr -vh s up r ugldodixq r gr eufqduqdædæd r gdfudq d/dgxaw fr p r vhx p hlr dp elhqvh, r t xdoqhp vhp s th vh p r vwd vxilflhqvhp hqvh er p (Wlqqifr w 1971/1975). Cr ur er udqgr fr p hwd lgħid, uhvdæd -vh d dilup d r gh Ó dædæd vgd ds huf hs r fuldmlyd, p dlvgr txht xda xħur xwd fr lvd, txh r lqgħly gxr vhqvħt xħd ylgd glj qd gh vhuylgħi (Wlqqifr w 1971/1975, s. 95). Nħwħi vhqvlgr, r s u hqvh valeddkr vh mawħi lfd s hæd s r vleldgdgh gh r ihħf hħwvdw j lvd gh dædæd r hp vd gh p hqvlof udmydv, vldqwr d s u ilwlr qdlv, t xdqwr dr v vvx ur vqr f dp s r gh vd gh p hqvlo għvf uval dvhj xlu

## ?6 a Īħaxxa

Ewħi hwx gr r fr whx hp xp kr vs lwdø fr p dħlwr v s dud lqvhud r s vlt xl wħd d, or f dd "dgr qd flgdgh gh Rieħlu r Puhw/SP. A lqifl dħlyd vxu j lx hp ihvs r vwd d xp d iħt xl r gr v s u ilwlr qdlv fr qvadvalgr v, fr p r s u s vlw gh ghvhqyr qhux p d s u s r vwd gh valeddkr ir fdgħ qd ihħi r vr eħħi dihp lqdgħdgh, hp r evħuy qfld dr "Dild lqvhud qd flgħ Mxekku".

Fr uđp hæder uđgdv 3 wfqlfdv s ur rħvlydv h fuldmlydv s hæv s vlf or j r v foqlfr v, p hwdqgr v s hæd Uqlyhwl gdgh Pdx dħw, t xh dwdx dp fr p edvh hp gliħi hqvh der ugdj hqvh u fdv. Av wfqlfdv, ghvf uval dediżi r, ir uđp hvfr dħlgħd sru vxd fr qvrdġd r qd dħlud, sru p, dgħiġi vlgħid hqvh s dud dħaqgħu vr dflv r gd lqwiex r. A ds dħd r r fr whx hp gliħi hqvh sħur gr v h vħw luvh gr kr vs lwdø yr orqdgħ v s dflh qvhv h ht xisħs u ilwlr qdo

d) T f qlfd gd fr adj hp: O lqwiex ir l idyr ihħf hud p r eld "d r s v t xlf d s dud d fudd r gh xp p dħħul dogħi fr p s r v l ylvx dovre eħħi r ihp lqqli, d s duħlu għid vhp wħd Ó t xh vħup xekku, fr p (6) s df lqvhv lqvhud qd, hp xp d vda l p s ur ylvd qd s dud dħlygdgh h s u ydħi, vhp df hwr "vr oħlu għiġi" v rdqha l vħup yħġiġi, vla d qd qgħiġi gr fr qvħi w gd lqwiex r, fr p gxud r gh 1k30p iq. A s duħlu glwr, ir l hqvh j xh (1) f dħw d qd e uqfd d s dud f dgħi s duħlu ls dqvh, vhj x lgr għi r uħqvd hv s dud d ilj d r gr v uħfr uħbi gh uħlyl. Av ilj x uħbi ir uđp dhydgħi m s uħyld p hqvh uħfr uħgħid h uħħid uħħid, gh d vwx qvaw gh p d l r u għi h uħħi l qd, vla d qd qgħiġi gr v dħħu uħħid, fr p u għi għi r qyħu d h q p hd r għi s u għi r duħlu.

e) T f qlfd vħd wħdo qħwad wfqlfd, r fr u s r ir l lqwiex p hqaw s dud d s ur iħi r gh hawn xor v hp r flr qdlv h ihq p hqrs v s v t xlf r v. A ds dħd r gd għi p l f dħħid uħħid fr whx vħs d uħgħid p hqvh s dud (8) s df lqvhv h (8) s u ilwlr qdlv, fr p gxud r gh 1k30p iq f dgħi, qxp h v s d r d p s or h s u ydħi, qd lqwiex r. Ov s duħlu ls dqvh ir uđp lqwiex gr v dħħu uħħid fr p u xs d v dħħi h uħħid d v s d uħgħid uħġid għi p r ylp hqaw. A glq p l f dħħid uħħid ir l h j hfx uħġid gh ir up d q r -yħed do yħied do glylgħid hp 3 s duħlu, d v deħu 1) T uħħid x -vħfr p dħħi qvleld "d r, lqwr vs hf r h fr qvaw fr qvli r s r up hlr għi vhx fr u s r; 2) Pur s -vħdr lqgħi għi, s r up hlr gr fr u s r, vla d qd qgħi id "hus ht x hqvd dħħid hv ip s ur ylvd r; 3) Dħedħi -

vh d h| s hu qfld hp r f l r qdoh r v s hqvd p hqw v s hgr p lqdqvhv hp huj lgr v gxudqvh d ds df d r gd glq p lfd.

f) T fqlfd gd fr qwvhuds ld: hwd wf qld fd ir l xp d s u s r w d d s du l u gr fr qw h dv shuf hs hv vr euh d ihp lqldgdgh, s dud (14) s u ilwlr qdlv, fr p gxud r gh 1k30p lq, hp xp hvs d r dp s or h s dydlyr. lqlflr x-vh fr p xp d euh y glfxw r df huf d gdvt xhw hv gh j qhur h ihp lqldgdgh. Ep vhj xlqd, ir l dgr r Cr qw gd Sfkhu "dgh h Av Mlo h Up d Nr lwh, r fr qw gl "ldt xh, hp xp uhlqr , xp kr p hp wd gr, Ckdk "hq , ilfr x ghvlo glgr s hov qdu dlyd gh wd h ihp lqlqdvt xh s uhvqf lrx h uhv o hx ylv lvd vhx lwp r. Dhvfr eu x t xh vhx lwp r h u d r xw r kr p hp wd gr, r vxavr Ckdkldu t xh q r fr qvhj xl w dqvir up du r v df r qvhl p hqw v hp qdu dlyd, lp s h xp d ylaj dq d fr p r s u r wh g vxd ylgd, uhv o hx vh f dvdufr p dv p r dv gdfr p xqlgdgh h ds v d qr lwh g q s f l d v, p dqgdyd p dw-odv. Up d p xdkhu Sfkhu "dgh, r ihuf h x-vh s dud ghvs r vdur vxavr , s r lv, yddiqgr -vh gdv qdu dlyd, t xl vdydud vxd ylgd h d gdv r xw d v p xdkhu v gdfr p xqlgdgh. Lhyd vxd lwp p dlv qr yd, Dlqd "dgh h fr p elqdp , ds v d qr lwh g q s f l d v, s dud h ols hglu Sfkhu "dgh fr qvdux p d h w u d d h o h dr vxavr . A fdgd qr lwh, d qdu dlyd lqvhur p s lgds dud vhu h w p dgd qd qr lwh v h j xlqvh, fr p lwr , d h| hfx r gh Sfkhu "dgh d gldgd p dlvx p dyh". A h| s uhv r φ loh xp d' lhp hwh d qr lwh lqfr qwyh l v h d lqilqvlv qdu dlyd v dt xh vh hqfdgh ldp , xp d ghqw r gd r xw d , dw w v d "du p loh xp d qr lwh h r vxavr vh ds dl| r qdu s r u Sfkhu "dgh h uhv o hughil -od ylyhu(Hlo h v k hlp , Cux , & Rdp r v, 2009). As v d qdu dlyd, ir l s u s r w d x p d u h i d l r x q l i f d q g r d v l p s uhv hv j h u d g d v d s d u l u g r fr qw h dv s huf hs hv vr euh dv s u s u d v ihp lqldgdghv, ilqdd "dqgr fr p d p vlf d Čsr x ihd , ddhj uh h ir u h i gd Mdu lvd Mr qvh.

Rhwdard-vh t xh, gxudqvh d uhdd "d r gr v hqfr qw v, r v s u qf ls dlv uhv xodgr v ir u d p dqr v dgr v, vhj xlqgr p r gh o gh gl ur gh f dp s r. Ep vhj xlqd, w gr v r v hqfr qw v ir u d p w d q v f d v v , x v d "dqgr d v dqr v d hv fr p r edv h. Ov uhv xodgr v hqfr qw dgr v ir u d p g h e d l g r v hqvh r v s h v x l v d g r uhv /ds df dgr uhv uhv r qv yhl v, t x d q w d r v fr qvh gr v hp huj lgr v gr v s d u l f l s d q v h v , r v d f d q f h v h d p lwh g d v w f q l f d v h d v u h s h u f x w hv gd h| s hu qfld s dud r v s u s u r v d s d f d g r uhv. Nhwh u d e d k r , d glfxw r fr qf hqw x-vh qv v uhv xodgr v yr odgr v h| s hu qfld gh x v d "d r gdv w f q l f d v.

## A6 f yEÓÍuxÀÉy R'ÉnÓEE Á

Ep v hup r v j h u d v , d v d s d f d h v g d v w f q l f d v f u d l y d v d f d q d u d p fr qm q v d p h q v h u h v x o d g r v idy r u y h l v , h p g l i h u h q v h v h q v l g r v . s u r h r g h f r q v h g r v l q v h u q r v , s h u f h s r v r e u h d i h w v h s h q v d p h q w v v x j l g r v g x u d q v h d v d s d f d h v , u h i d l r h f r p s d u l d p h q w g h s h q v d p h q w v h d p e u d q d v g h h| s h u q f l d v s h w r d l v , d w r f l d g d v v h p v l f d f h q w d d o d e r u g d g d s h o l v w f q l f d v . P d u d g l f x w r d s u r i x q g d g d g h w h v u h v x o d g r v , v h j x h p d s r q v d p h q w v f r q v l g h u d q g r d q d v h v s d u d g d s r u w f q l f d .

## A6 h vÁ"wu xu QÀ²u"y³

Ar o qj r gr v fxo XX, hwd wf qld fd ir l dp s o d p h q v h x v d "d g d q d d u h u d s l d h s v l f r v h u d s l d , h p glyhu dv der ug dj h qv v h u d s x v d f d v fr qv h p s r u qhdv. Sxd r u j h p q r vh hqfr qw d p h q v h p d q v h p -vh h p s u f h w r fr q w q x r g h g h v q y r o l p h q w h d s u p r u d p h q w d r o qj r gd k l w u d (Cdu d q r & Rht xl r , 2013). Dhqvh d v g l y h u d v f r q w d e x l h v v l j q l i f d l y d v s d u d r g h v h q y r o l p h q w g d w f q l f d g d f r o d j h p , g h w d f d -v h d l q f r u s r u d r l q r y d g r u d h f u d l y d u h d "d g d s r u O d n o d q g h u (1980) h p v x d d e r u g d j h p v h u d s x v d f

f hqwdgd qr f dhqvh. Nhwder ugj hp , hqidw' dgddlp s r uwqfld gd h| s uhw r dyuh h fuldlyd fr p r p hlr gh fr p xqlfd r hp r flr qdqs dud d uhs uvhqvld r vlp e df d gr v vhqvlp hqvr v h s hqvd p hqvr v hp uhd r dr vhx p xqgr lqvhuqr .

Avlp vhqgr , d wfqlfd gd fr oj hp dp s ojlp hqvh ydor u"dgq qd lqvhuhyq r foqlfd, xp uhxur ydor vr t xh s r gh vhxvld" dgr sholder ugj hp svfr glq p lfd fr p r xp dwfqlfd s ur rhvlyd, hp t xh k xp d wldqvh u qfld gd uhddggh svt xlfd s dud rxwr fdp sr , ghylgr vhx dvs hf w uhyhdgr u gh fr qvh gr v lqfr qvflhqv (Br oov, 2010).

Ar wup lqr gddsdf d r gdwfqlfd, ir l vr df lvdgr df dgds dulf ls dqvh yhuedd" dur fr qvh gr s ur rhvldgr qdfduw dqdeudqfd s dudglfxw r hp j uksr hqr p hd r gds ur gx r uhxvldqvh. Fr udpr der ugddgv gluhqvh vhp vlf dv, fr p fr qvwx r lp dj vlf gd uhd r gr vhu p xkhu fr p r s hsu hwdgr ud gd ylgd dwdy v gd p dmqvlgdgh; gr v y qfxo v dp r ur v r v fr p r uhdedwlf lp hqvr dihylr; gd fr p s uhhqv r gh p dlr udxwfxlgdgr ihp lqlqr ; s uhr fxs d r fr p d shufhs r gd dxwlp dj hp hvr ur ugdgh hqvh dv p xkhuhv s dudfr qvwx r gh p dlr uht xlgdgh ghj qhur , dvr f lfdgr s ur s r wldgr hqfr qvrx lqvhuhyqvlr .

Dxudqvh d glifxw r , ir udpr dhydqvlgdv s uhr fxs d hv uhdhydqvh vreuh hwwvfd, y qfxo v h vhj xddggh. Ewhv vhp dv wr x| hupd wr qd dnp e uq dv gdv klw udv gh ylgd s hvr doh gr v uhdfr qdp hqvr v lqvhu s hvr dlv gdv s dulf ls dqvhv, uhhvduudp hdp hqvr v uhdfr qdgr v ihp lqldggh, dvr f lfdgr dr fxlgdu fxlgdgr , hvs hflq hqvh qr fr qvh wr gr dxwfxlgdgr , ddvq r r ihuhflgd dr vildr v h r dfr dklp hqvr ufhelgr s r uhdv h s r uvx dvp hv. Ao p glwr , dv s dulf ls dqvhv h s uhhvduudp xp vhqvlp hqvr ghfxo d, ghfr uhqvh gh vxd lqvwxflr qdd" d r , hxp ghvhm gh uhs dudu hwdv uhd hv s hvr dlv ds v d dord.

Awdy vgdwfqlfd, ir l s r w yhoxvld" -ofr p r xp p hlr gh df hwdur vfr qvh gr v s vt xlfr v olnqvh d ilp ght xhs xghwhp vhuuhfr qkhflgr vhlqvld uigr vdr vh, hqut xhflgr vs hsr p r ylp hqvr j uks dos hsdugx r gd uhlwqfld, lghqvlifd r fr p dv ido h dv uhd hv s uhh lqvhuhyq vfr p dvr xwldv p xkhuhv. Ao p glwr , r v uhxvldgr v uhyhdgr d s uhr p lq qfld gh f dudf vhuwlfdv gh lp dwulgdh h lqidqvld" d r gr v s ur fhwr v hp r flr qdlv-dihylr v, fr p r d glifxogdgh qr s ur fhwr gh ufr qkhflp hqvr , uhs hlw h uhs r qvdeid" d r , lqvhuqvlifdgr s hsr s ur fhwr gh udlp hqvr s vt xl wfr d t xh revhuydp r v d ido gh hvs d r s dud fuld r /uqvir up d r gd vxerhylgdgh, ylwr d ido gh ufxur v lqvwxflr qdod q yhogh fxlgdgr , vhrd s hsr j uqgh q p hru gh s df lhqvld h d vr euhfduj d gr v s ur iwlw qdlv, h d q yhohwvwxudo fr p r ir l s hufhelgr s hsd ido gh xp dp elhqvh ghwlqdgr d dylgdgh vhs xwldv h uhdlyd, s ur s r flr qdqgr r s r uxqlgdgh s dud h s uhw r , lqvhu r vr f ldo ghvhqyr qyplp hqvr s hvr do

Dhwh p r gr , d xwld" d r gd fr oj hp , gliuhqvh gdt xhd fr p xp hqvh hp s uj dgd qr fr qvh wr gr svfr gldj q wfr hp t xhr vs ur ilwlr qdlvv r ghvhuqvr hv gr s ur fhwr gh dydd d r , ir l lqyhuflgr qr vhqvigr gdv s u s udv s df lhqvld uhdv uhdv vreuh dv vx dv s ur hv r t xh uhdv xp dh s uhw r gr v h, p dvt xh vlp e p uhir up dp d uhddggh gh d j xp d ir up d, hp xp s ur fhwr fr qkhflgr fr p r p xgdq d uqvxewuqfldo Ewh s ur fhwr hqyr yh d uqvir up d r gd uhddggh s vt xlfd hp d j r qr yr h gliuhqvh (Br oov, 2010), r t xh uht xhu ido lqldggh qd ds df d r gd wfqlfd s dud s hup lmlud h s uhw r gh p r gr f uhdlyr fr p r dvp ols oly uhdggdgh s vt xlfdv, vhp t xhr s ur ilwlr qdovhqd x p d s uhr fxs d r gh qr up dwld" d r , gldj q wfr , p dv xp d dehuwud d t xdlvt xhup dqlihwd hv, vhrdp gh lghldv, idqvlldv, vhp r uhv, fxo dv dv dfr dkhqgr hp xp vhp s r -hvs d r , hp uhiu qfld d hwwvwdx gd lqvwxl r , r qgh dv idqhdv gr fxlgdgr vh deuvhp i, fr p r r hqfr qvrx t xhr fr uhx fr p dv vx dv t xhw hv lqvhuqdv, hp t xh s xghup vht xhwlr qd u ido uhd qr p hdu

Nhw h v h q v l g r , i r l h w h q f l d o d g r r g r s u r w l r q d o g r h w d g r g h s h q v d p h q w h p t x h q r v h e x v r x d s h q d v x p d l h s l h v h q v d r l p d j w f d q d f r o d j h p f r p r x p q r w h d g r u g h s h f h s r h d y d d d r , p d v x p d s l h v h q v l f d r . T u d v l - v h g h x p d d e h u x u d s r v h q f l d d g d g h g r h q f r q w r , f r q d q g r t x h r q r y r s r w d h p h j l u g h p r g r t x h r s u s u r p r y l p h q w g d v s d l h q v l v f l r x d j r g h q r y r d s d u l u g r g l u h f l r q d p h q w g h d v p h v p , h p r x w r v o j d u h v t x h q r l q v l w x f l r q d d " d g d v , s h f h e h q g r d v s u s u d v q h f h w l g d g h v l q v l u q d v , f r p r x p d s r w l e l d g d g h g h w d q v i r u p d r s h a s u s u r p r y l p h q w .

L r j r , d d s d f d r g d w f q l f d g h w d q r y d p d q h l u , i r l d s h q d v x p d x | l d d u h p f r q m q w r d r s u r w l r q d o h p t x h d r v h u h p w d q v i r u p d g r v h x v f r q v l g r v h p l p d j h q v h s u r r h v d g r v q d f d u r d q d , h o l v q r d s h q d v w d q v i r u p d u d p r p d m u d o y l v x d o p d v i r u d p w d p e p w d q v i r u p d g d v s h o l h j s h u q f l d g r s u r f h w r , f r p d f r q w l w x l r g h x p h v s d r g h s r w q f l d s d u d l p s d f d r g r s u s u r d x w f x l g d g r .

## A&6h wA"wu hyui Éu<sup>2</sup>

P r g h - v h d i l u p d u t x h d d s d f d r g r v h d w r q r x p d d w y l g d g h q r y d h p l q v l w x l h v g h v d g h p h q v d o J x q w r d r v s d f l h q v l v h p u h d e l d w r t x p l f d , r e v h u y d - v h d w f q l f d v h d w d o v h q g r x v l d " d g d g h q w r g h x p f r q m q w g h d w y l g d g h v d u w w l f d v , f r p r d h v l q v l u y h q v l y d v . N h w h w d e d d k r , w u q r x - v h h y l g h q v l , d s d u l u g d v d s d f d h v s u s r w d v q x p d l q v l w x l r k r v s l v d o l u r s r v h q f l d s u r g x v l y r g r x v r g r v h d w r h p s d u l f l s d q v l h s u r i l w l r q d l v g h v d g h .

N d s u p h l u d i d v h g h d s d f d r g d v g l q p l f d v v h d w d l v , q r w x - v h t x h d v s d f l h q v l v p r w d u d p l q v l u h v d q v l v v h v x o d g r v , l q g l f d q g r , s r u p h l r g h j h w v h p r y l p h q w v f r u s r u d l v , d l h s l h v h q v d r g h f r q v l g r v s v t x l f r v , p h v p r g l d q v l g h g l i f x o g d g h v d s l h v h q v d g d v s r u g l v r f l d h v h j r v i u j l d " d g r v . N d v h j x q g d i d v h , g l q d p l " d g d s h o l p s u r y l v d r , s g h - v h r e v h u y d u p d q l i h w d h v g h d q j w d v , i d q v d l d v , g h v h m v , u d l y d v v h u h p h j v h u q d g d v , g h q x q f l d q g r d w y l g d g h v l q v l u q d v g h w w x v l y d v , e h p f r p r v h q v d l v y d v g h v r e u h y l y h u h p d r t x h v h q v d p q r g h f r u h u g d v g l q p l f d v v h d w d l v f r q g x " l g d v s h a r f r u s r . N h w h h j s h u q f l d , i r l g h j u d q g h l p s r u w q f l d h d s u h q g l " d j h p q r v d u d l w x g h l g h r o j l f d g r s v l f o j r f r r u g h q d g r u g r j u s r f r q g x r g d v d s d f d h v g d v w f q l f d v , e x v f d g g r h w b h r d f d q f h g h v h x o d g r v h v s h f i l f r v , v h j x l q g r s h q v d p h q w v d y d d d w y r v g h Ó h u r r x h u d g r i .

O g h v d i l r i r l , h q w r , d s u h q g h u d d s d f d u v h p h j s h f v d w y d v g h v h x o d g r v , d i l p g h q r y l u f r u r p s h u s u r s r w d g d w f q l f d h f r p l w r l q v l d " - o , g l i l f x o d q g r r m j r v h d w d o v h u d s x v l f r f r p r l q v l u h u q f l d w d q v i r u p d g r u d , p d q v l u q g r - d f r p r d w y l g d g h d s h q d v g h r f x s d r g h v h p s r ( A " h y h g r & M l u d q g d , 2011 ) .

R h i h h q v l d s d f d r d r v s u r i l w l r q d l v g h v d g h , g r v p h v p r v h j h f f l r v v h d w d l v s u r s r w w v v s d f l h q v l v , v x j l x l q v l u q r p r y l p h q w g h l q l e l r , s r w l y h p h q v l v h v x o d q v l s h a r p h g r g h h u d u D h w h p r g r , r e v h u y r x - v h f r p r l p s r u d q v l r f r r u g h q d g r u g r j u s r s h f h e h u r v p r p h q w v h p t x h r v s d u l f l s d q v l h v w r h q f d e x o d g r v h v d e h u d m g - o v , w d " h q g r - r v q r y d p h q v l d r m j r f q l f r . N r w x - v h d l q g d h q w h d v s u r i l w l r q d l v d d w r f l d r g d v s h u r u p d q f h v v h d d " d g d v g x u d q v l d v g l q p l f d v f r p d v d w y l g d g h v r v q h l u d v g h v h x v w d e d d k r v , f d p l q k r t x h v h p r w r x h w h q f l d o h v s h l v d u s d u f r q v h j x l h p g d u v h j x l p h q w d r m j r v h d w d o O e v h u y r x - v h , d l q g d , t x h , d s h v d u g d h y l v d r h g d v g h i h v d v l h s h v v u d v i r u h p h q v l s h v h q v l v , d v t x d l v p x l w d y h " h v l p s h g l u d p d l p s u r y l v d r , r j u s r g h s u r i l w l r q d l v v h j x l u d p f x p s u q g r w p l g d p h q v l d v g l q p l f d v . A q x q v s d u l f l s d q v l h v w r h q f r u d r y d p - v h d r y h u h p s h u r u p d q f h v p d l v h j s h w l y d v g r v f r d j d v . A r w u p l q r g d v g l q p l f d v , r f r u h x r p r p h q w g d g l v f x w r , t x h i r l h j w h p d p h q v l y d d r v r s d u d h w b h j u s r . P r g h u i d a l u r e u h

r p hgr gh hudu vr euh r uhfhlr gd h| s r v| r h gd uj lgh" gh vhxv fr p s r wdp hqvv gxudqv| dv dmylgdghv vndwldv lhp hvbx d uhih| r vr euh fr p r hw| dp lvdudp d h| s uhw r gh fr qv| gr v vij qlif dlyr v, xp dyh" t xh vdelp r t xht xhdp h| s uhwdu p dv q r fr qvhj xludp .

Huqdqghv hwdo(2011 f lwdgr s r uDhw p lqj & Rdvhud, 2022) glu dr v ds df dgr lhv h v| ufr v gd vd gh p hqdot xh hwhqflodv| h -vh v uihu qflv h| lwhq| gh s ur p r r gh vd gh p hqdot xh s ur s hp duifx| hv dwdy v gh fr p s hwqflv gh dw| r dwdy v gd duh, revhuydqgr vxerhylgdghv vlaj xalhv h vxdv h| s uhwlydv gluhq| dv, d ilp gh hylwdhp fduu uxar v mqr d hwdrx dt xhdsrsx| r.

Evhqgh-vhs r uhwd r evhuyd r dlp s r uwqflgghr s ur ilwlr qdoghvd gh p hqvdqgr vduvh fr p r s duh gds r s x| r dt xdos uhwqgh ds df duhylgdghv dwdy vgdduh, s uhwuydqgr -vh gr p hvp r p r gr ght xdt xhu ur ux| r rx m| dp hqvv fr qvd vl p hvp r, s duh ghfr qwxluvh h dwdufr p p dlr uj dqkr vuds xvfr hp vhx vdeddr uxar v r ilflqdvqd Avh| r Pvfr wr fdo

Dh p r gr t xh, iuhq| dr ghedmt xhirlj hudgr ds vdvlyl qflvfr p r vs ur ilwlr qdlvgdvd gh p hqvdq r q r fr qvhj xluidflw x r ddu dfr qwx| r gds huv qddgghgr vs duhls dqv| h glvfxv| h vreuh fr p r r p hlr dp elhq| idp lduh vr f ldohp t xh ylyhdp , r v lqixh qflvdp d x| hwdgr gh h| s hf vduhlydv gxudqv| d dmylgdgh vndwldo s highqgr -vh gd hvw qflvfdmlyd (Wlqqifr wv 1971/1975). Ew| p r p hqvv ir l vij qlif dlyr s duh dp s ddu vduhih| r ghvs hwdgd qr j uxsr, fr qvlghudqgr fr p r hw| p hvp r v hdp hqvv v wdp e p s r ghp dp lvdudv dw| h vs ur ilwlr qdlv, hp t xh glq| gr p hgr gh hudu hqrlhf hp vxdv s u vfdv.

A s duh ghvwd glvfxw r, dv glilfxwqdghev vxij lgdv qd h| hfx r gdv glq p lf dv w uqduhdp -vh hqwr p dwld-s up d s duh ds uhqgl"dj hp , df dq dgd gh ir up d yhuedoh udfir qdofdp lqkr t xh vh p r wvrx fr p xp d hw| h uxsr.

## A66h vA'wu xu QAAÍÁÍyÉuÁ'u

A Cr qvwuds ldr x Thuds ld Nduhylv xij lx qd g fdgdgh 1980, qd Axwu ddh qd Nr yd Zho qgld, vr e r ghvqyr o|p hqvv gr Thuds huvd qhr "h|d|qg vDdylg Es wv q h vhx fr d|j d Awlvhqv| Sr f ldoMlf kdhohWk|v. Tuvalvh gh xp d wfqlfd lqr ydgr ud, xv| "dgd hp s huv dv gh gliuhq| idl| dv hw| lduv (Lhp r v & Slgyd, 2012), fr p r s ur s v|w gh hvw x|dud dw| uhih| r, gh ir up d f lduhdp, s r up hlr gh klw| lduv h fr qvv, r t xh s r vleldvdr uhyj dv| gd dw| qrp lgr vxrlw h dfr oder ud r s duh dw| ghhv h hqv| qglp hqvv v dehu| gr lhv, p hdkr udqgr d t xddggh gh ylgdgh t xhp r v r xyh (Nr ylv & Aegdoo, 2013).

Dhwd ir up d, r xvr vuds xvfr gdv qduhylv hvdehohf h xp d fr qh| r gh fxud dr v r xylqv| v x d|l| v| hv, fr p r r erhylr gh s ur p r yhur hqfr qvv hqvv dv h| s hu qflv kxp dqdv h klw| lduv vhd s r u p hlr gd hvfxw, yhudd" d r h fdd r gh klw| lduv, deudqj hqgr vhp vfdv fr p r gdp dv, vxs hdu r gh rewwfxv h lghq| lfd r fr p r v s huv qdij hqv h vhx v hqvv hqvv (Lhp r v & Slgyd, 2012), s u vfd d t xddoder ugjd hp Jxaj xldqd ylxdd" d fr p r uhs uhwqv| hv vlp e df dv yl yhlv s duh hoer ud r gr v fr qidwv hp r f| r qdlv.

Cr p r uhwxordgr vgd ds df d r gd wfqlfd, s gh vhu evhuydgr hqvv dv s duhls dqv| v x p s ur f huv gh lghq| lfd r fr p d s huv qdij hp h s ur h hv, hp huj lqgr vhp dv fr p r lqv| dj qfl, f lduhylgdgh, fr udj hp, p dqls x| r, s huvw qfl, s df l qfl, hp s dml, huv huv" d h r xwv. Fr l ds r qv| gr qr fr qvv d vr ur ulgdgh hqvv dv p x| huv, s r up hlr gr vfxlgdgr v gh Skhud" dgh fr p vxd l| p h fr p dv p x| huv gh vxdfr p xqlgdgh.

Ao p glwr, dr der ugdh<sup>r</sup> vr euh r fr qv<sup>b</sup> w gh w<sup>d</sup>ddkr, r v<sup>b</sup>p d gd vr ur jgdgh v<sup>b</sup>p e p ir l shf helgr s uhv<sup>b</sup>hqv<sup>b</sup> qd ylgd s hvr doh qd ur v<sup>b</sup>qd r fx s df l r qd o Ov s ur i l wlr qd lv uhfr qk hf h<sup>b</sup>p d l p s r uwqf l d gh fr p edvhur s uhfr qf hlw<sup>r</sup> fr qwd r v xvx ur v gr v vhyl r v gh vd gh p hqv<sup>b</sup>o p dv hqiu hqv<sup>b</sup>p glif x<sup>b</sup>gdgh hp dgdufr p r v vhqv<sup>b</sup> hqrv v ghvs huv<sup>b</sup>gr v qd ixq r. Dh p r gr j h<sup>b</sup>o lwr ihidv<sup>b</sup> qd qidvh lqvx ilf lhqv<sup>b</sup> h lqvdmwidw ud glp hqv r dihvlyd h hp r f l r qdot xh vh p r eld "d s r up hlr gd o xfx u d, r t xh s r gh jhv x<sup>b</sup>duqr dwdr v gh dydq r v qhf hw ur v h vlj qlif d<sup>b</sup>lyr v (Slp hv hwdo, 2013). Oxw<sup>r</sup> v ghvdilr v lqf o hp : d s uhv<sup>b</sup> r gh fx lgdgr v lqv<sup>b</sup>j udgr v hp xp d der ug dj hp vhu lvr udq ddqkdgd Rhir up d Pvlt xl wfd Budvlhdud; id<sup>b</sup> gh t xddilf d r dght xdg d; uhf xw<sup>r</sup> v p dmhd lv s uhf dr v he dl r v vdo dr v t xh ghvp r vlydp h s uhmgf dp d hi h<sup>b</sup>ylgdgh gr s u s dr w<sup>d</sup>ddkr (Mhu r p & Cr qwdqvlqlglv, 2020).

A fr qv̄l̄uds ld s ur s r u l̄qr x dr v s ur ilv̄lr qdlv hvs d r v gh uhīd| r t xh v r ixqgdp hqvlv, fr p d  
r s r uxqlgdghghr xylu idøly lqyhludj luh vh uhfr qhf v̄lhp fr qvlj r p hvp dv, s hup l̄qgr t xh uhlqyhqvlvhph vx dv  
s u v̄f dv ql udv fr p r fxlgdqr udv h f dvldvdqar udv qd q xf x u.

Ar xvndur fr qw, fr p r hp wfqlfdv s ur hlydv, ir l s r w yhohwlp x oclud lp dj lqd r h d f uclmlylgdgh, do p ghs hup l vlduhj s uhw r gh ir qp d vlp e df d gh s hqvd p hqwr v h hp r hv. A i dhj leldg dgh h h oclwlf lgdgh gd wfqlfd s u s lf lr x r hqfr qwr f uclmyr, h oclv id oclud p lqgylgxdop hqvl gh v l hp j us r , lqvhludj l udp hqwl v h fr p d s vlf a j d, f rr ughqdgr ugd d mlylgdgh.

A surgx r duwulf h r dw fudMyr v r ylwr v fr p r p hlr v gh uhol dp hqwr t xh uhwdehdifhp r ht xloedur hp r flr qdø s hup lvqgr wdqvir up d r s hwr dø dehugdgh h dxw qr p ld fudMyd. A fr p s uhqvr ghwhv hdøp hqwr v fr p r vr ø hv hilf lhqvlv h fudlydv s dud hqi lhqvldudyhwlgdghv fr qwlexl s dud d thgx r gr vr iup hqwr s v t xlfr , ghwdi r up d, s dud ghvhqyr øhud hvld qfId, r lqgly gxr s uhflvdu hqi lhqvldudv s vhxgr - lp s r wleldgdghv h s vhxgr qhf hwlgdghv s dud t xh r hqi lhqvldp hqwr vhrls r w yho(Bduoofk, 2021).

A f *uldlylgdgh* xp d *gdv kdeIgdghv* p *dlv ydøl“dgdv qdv wf qlfdv s urhlydv*, s r lv s *hup lvh t xh r s dwlf ls dqvh h| s orh s r wleldgdghv*, f uh vr *ø hv h hqfr qwh ir up dv gliuhqvh gh vh h| s uhwdv* *Dud*. Nlvh gd *Slohlud* q r vh lp s r *wlyd t xdqgr r f dhqv h s lqvlyd*, vh *hud er qlw rx ihlr*, r lp s r *wlqv h* *hud s dwvdur lqfr qvf lhqv h s dudr fr qvf lhqv h*, *hwvd hud h, dlqgd , xp dir up dgr f dhqv h vh h| s uhwdv dwdy vgd duh* (*Mdj dogl, 2019*).

Shqgr dwlp , dv wfqlf dv fJdMlydv fr ur er udp d lp s r uwqfl d gdv h| s hu qf l dv dt xl ghvf dwlv s dud d lqvhu r qdv fkdp dgdv Pu wfdv lqvbj udMlydv h Cr p s dhp hqvdhv (PICv) qr Slwhp d qlfr gh Sd gh, ghvgv Avh|q r B vfd dr v vhyl rv gh p gld h dud fr p s d| lgdgh. Av PICS, s r u vh yddhlp gh fr qkhfp hqrv vdglflr qdlv h t xh s r ghp vhuvhuds xwfr v, w p vlgf fdgd yh" p dlv lqglfdgdv qr v gliuhqvhv vdwp hqrv gh vd gh, lqf αvlyh qr f dp s r gd vd gh p hqvdlo (BudMq 2022).

Dhqwr gr v 29 s ur f hgldp hqwr v uhfr p hqgdgr v fr p r PICv, ghwdf dp r v dt xl d Auwhuds ld, qd t x dovh lqvhuhp dv dlylgdghv ghvf dwlv qhwln duvj r. Cr p r xp d dlylgdgh p lqhdj d duhuds ld s r gh vh gdus r up hlr gh gliuhqvhv ir up dv gh p dqlihwld hv duwlf dv, t xh lqfchp dv duhln ylxvdlv, p vlf dv, gudp dwxij ldv, gliuhqvhv h| s uhw hv dhnu lldv hvf., s r ghqgr vdlv dlylgdghv lhs uhvhqvuhp uhfxur v h| s uhwlyr v lp s r uwdqvhv qd whuds xwf d gh gliuhqvhv s dwr or j ldv, lqfchlyh qr f dp s r gd vd gh p hqvdlo Ddgr r uhfr qkhflp hqwr wf lwr gr v vhxv ehqhi flr v qr v glyhur v vhv uhv gd fr p xqlgdgh, vdlv p dqlihwld hv duwlf dv s dwdp d vh fr qwlwxlu fr p r lp s r uwdqvhv dddqdv qr v uwdqdp hqwr v r ihuf lqr v s hø Slwlp d qlfr qh Sd qh (SUS) (Budvlo 2022).

## B6 QÀÁÊ'xyÉu yÊ T'Áu'Ê

A h| s hu qfld s u*ilwlr* qdoghvf uv, df hfd gr xvr gdv wf qfld dv s u*rhvly* dv h fldly dv f r p xvx dr v h s u*ilwlr* qdlv gh vd gh p hqvdo fr qilup rx vx d hilf fld qd hwlp xo r gd fldly lgdgh gr v s dulf ls dqvh vhuyludp fr p r fdvld dvgr uhv vlp vfr v. Cr qvlgh dqr t xh r s u s v*lw* gd fldly lgdgh hww dj dgr de hux ud qd h| l*wqfldh* s u*pr* r gh vd gh.

Ov hvs d r v f l d l y r v q d v d g h p h q v d o h r d p e l h q v b i d y r u y h q q r t x d o r v x v x d r v v v r w d v d g r v f r p u h v s h l w h d i h w , s h u p l v h p t x h , d r u h d d " d u h p d d u h v h u d s l d , r f r u d p s u r i x q g r v p h j x d k r v q d d p d k x p d q d (Mhøe, 2015).

Dhwvd ir up d, r v xxv dr v t xh fr qvhj xludp h̄ s dhwdu vx dv hp r hv h vhqvl̄p hqwr v, gx udqvh̄ r vdvdpl̄p hqwr hp vhyl̄ r v gh vd gh p hqvdlo σ j r fr qvhj xlu r uhwlj qlilf du vh xv fr qidw v hqt xdqw hwl̄yuhup lqvh̄udgr v, dylgdir udgr kr vs lv̄los v-dord, fr p vh xv idp lddhv, qdfr p xqlgdgh, qdylgd s hvr doh s ur ilwlr qdo fr qir up h s uhfr ql̄ "d d Lhl qx 10.216 (2001) (Ap dudqvh̄, 2021; Budvlo 2001).

Av wfqlfdv txh hwlp x~~o~~ludp d ds ur s ud r gr ihp lqlqr exvfldup dp s ddur fdu vhugh hvfr dkdv gdv  
xvx udv fr p s hws hf~~vly~~dv p dlv s r vlvlydv. Pr gh-vh s huf hehut xh dv wfqlfdv x~~vl~~<sup>lo</sup>“dgdv v r glvks vlydv hp  
uh~~o~~l r dr t xh lp s r wr s h~~o~~v p wgr v p dlv hwux~~u~~udgr v, s r lv hwlp x~~o~~ludp d h|s uhw r gh hp r hv h  
vhqwl~~p~~ hqw v s r up hlr gd du~~h~~, gr fr us r h gd qdudvlyd. J r v p wgr v p dlv hwux~~u~~udgr v v~~h~~qghp ihp lw r  
h/r x fr qv~~h~~q r gr v v~~l~~qwp dv, s r up hlr gdv p hglfd hv h lqv~~h~~uyhq hv t xh s ur u~~d~~“dp glp hqv r elr o j lfd.  
Pr ulwr, vxj h~~u~~lgr r v~~u~~lvp hqw lqv~~h~~j udgr dr vxvx dr vghvd ghp hqwd~~o~~Ep uh~~o~~l r dr vs ur ilwlr qdlv, vxj huh-  
vh d s ur s r v r gh hvs d r v gh fr qyhu~~dv~~ h thid| hv, hp t xh s r wdp fxlgdu~~g~~h vx~~dv~~ hp r hv, hqt xdqw  
fxlgdp gdv hp r hv gh vhx v s df lhqv~~h~~.

Tdlys r qw vfr qilup dp dlp s r uwqf ld gdv Pu vlf dv lqvhj udlydv h Cr p s dph hqvdhv (PICv) qr Budvlot xh id"hp s duh dux dph hqvh gh s ur f hgip hqvr vuhj x dph hqvdgr vs h dPr wldd qx971 (Budvlq 2006) h de df dgr vs hs SUS, qr t x dohvwh wldddkr s r gh lqvs lduqr yr v hwxgr v s dud s ur p r r, s uhyhq r h lqvhuyhq r, d s duhugh der ug dj hqv glih hqvhv, dp s ddqgr r dph ddf h gdv s u vlf dv s ur ilwlr qdvh h gr v fxlgdgr v d vd gh p hqvd

f yzyÉ Áw'uÊ

Dr f v̄s yj /S1+R w11-6354, 1Dz y t qm l v̄k f i j z r r t / m j s y t =Tz f y w i h f i f x i j v̄k t w f u x r v z n w a h f s t E v̄x r o g

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Et qf x/F 1-5343, 1F wif i j j uxhtfs qfj 1Mifqij Sxhtfs qfj / 76t; ,/4<6053<1

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y

EwixrdQ nl j i j wifqs 43549 i j 39 i j fgwqj j 53341-5334, 1Gixu j xtgyf uwyj t j txi nyrt xifxuj xxtfx  
ut wif i t wif i j wif sxt wif xrsyt j syfxj wif nyhtsf tr tijq fxxxy shifqj r xf i j r j syf Gnvit Rkhrifqj f  
Xsnt/St i j wif hzyjt/EwixrdP 0GI myux=2~ ~ ~ 1djsfqt 1t | gwihh1r362j nx2j rxd5334243549hy

EwixrdP rs ny vif i f Vf i j 1-5355, 1Swyhtfxlsyj / wififxj Ftr uqj r j syf jyx1 myux=2~ ~ ~ 1t | gwifzij j 2uy0  
gwifxxsyt x2xfzij a j of of 2u2SIFx

EwixrdP rs ny vif i f Vf i j 1St wifwif s 6B; ;/i j 56 i j i j "jr gwt i j 53441-5344, 1Lxyznf Uj i j Djs t  
Sxht xxt hrifquf wif uj xxtfxht r xt kmt j syt tz wif sxt wif r j syf qj ht r sj hifxifj xijht wif s yj xit zxt  
ij hifhp/ qft tqj tzywifxi wif fx/st r gyt i t Vxyj r f sht i j Vf i j 1Gnvit Rkhrifqj f Xsnt/St i j w  
Hsj hzyjt/EwixrdP 0GI 1

myux=2g| xr x1fzij 1t | gwifzij j 1l | gwifzij j 1l | r 253442uy63; ; d56d45d5344dyuhy

EwixrdP rs ny vif i f Vf i j 1St wifwif s <4/i j 6 i j r f t i j 53391-5339, 1Duw/f f St qmif Qf ht s f qj j Swyhtfx  
lsyj / wififxj Ftr uqj r j syf jyx-6QSf, st Vxyj r f sht i j Vf i j 1Gnvit Rkhrifqj f Xsnt/St i j w  
Hsj hzyjt/EwixrdP 0GI 1 myux=2g| xr x1fzij 1t | gwifzij j 1l | gwifzij j 1l | r 253392uy3<4d36d38d53391hy

Ffr ut x/J 1Z 1G1V1P rs f' t/P 1F1G1VYDpj w fs/P 1Msnt wP 1G1( Ff wifqj / ] 1P 1G1-533<1Wifif i j xf i j  
ht gijif1Kzhrj h1l rt hiz"1

Ff wifj qL1F 1-534; , 1R Hkvzj r f Ft s hif yzf qUj k wif hifqj Ruj wifif t +FUR, i j Hswvzj Shtnt s Qjhnyj1Uj / 1

Fjifyskthf Hjywstif Hky ht/Uoj vif Svif / 44, / 49<04: ; 1

myu=2j xif ht vifj vif ht r gwifj myf hif s yif 2wzht x2jyj | wif 442461ui k

Ffwifst/H1( Uj vifnt/P 1-5346, 1P fij wifxij Dwy =zfa/zfljr xzgjyif uf wif yifgqjt yif wif zyht j  
uj i f / i ht 155j i 11Z f p H1

Ft xhwif / J 1( Ezj st/V1P 1Y1-533<1Dq" i f fwif st x hif yif xif f yif s t uxht xxt hif qif yif hif ht r t hif if t 1

Ffi j wif x EwixrdP xif Vf i j Pj syf q4-5, / 475047<1

myux=2uj vif i ht x1khgws i j \$1mu2hgxr 2wifqj 2 j ~ 29; 7; 327458;

Gj yt r rs nY1F 1( Uf xj wif/H1 1-5355, 1M1 t xi wif yif xif gij xif Szf qif fi j j r zr hif yif xif f yif s t uxht xxt hif qif  
Uj | wif EwixrdP i j Sxht i wif f / V t Sf zq / 163/j 5455/u10461

myux=2w| gwifxuht i wif f t w gwifgu2wifqj 2 j ~ 28; 52856

Gzf wj i j Tzj n w f / QV( Mx i j Vt z" f / E1-5355, 1Xsxf vjkt w f uxvznywthf st st wj xj gvf xoj n w = Xr f vj | rx t

rsy l vfyhf 1Sj wuj hystfxH St qmthfxS gathfx/4863, /: 80<81 myux=22 t nt w 24369: 372uuu148639<

Kmij xnj n / E1Ufr tx/l 1E1( Fv"/ OIU1-533< 1Dxfqf t uj q uf qf wf sf wni f=t hft i fx A rj zr f st nj xcl

Uj / myf Ffi j wtxif Hzhf t / 6, / 54<05631 myux=22 t nt w 243485432hfi zh1366498:

Nrj wVY( Vhnzqj / J 1F1-534; , 1Sj wxt s Cht | nwsr j syDsfdqxr=Dl vfr j ~t vpk wsf vyrhuf yt w Kt apyrn Uj xj f vkm

Jj xyf gWij t w/734, / 8<Q 71 myux=22 t nt w 24367: ; 2 ym0534; 03338

G r tx/DF1( Vnf / Q1F1-5345, 1Dkzs t yf wu zyhf i f vj i j ht s yf wmx yf xPlyj wj r nxj +uj | myf Grh nyf qf

44, /: 0561 myux=22 ~ ~ ~ b j apkuj ht r gw~uht s ysy2uqfi x253452392341ui k

P fl f q n l 1-534< 1Gfxr j r wfxi j Qnj i f Vnf st mt xuf quxvznywthf it Hl j smt i j Gj syt 1Pfsf/586, /

96809981 myux=22 t nt w 24348<3249: ; 07<77534< 58s 6u968

P j qf / OI1F1-5348, 1Qnj i f Vnf / hfr mntxi j zr f uxvznywthf yigj qj 1-55j i 1 Dzytr ythf H n j x1

P j wt r / OIQV( Ft sxf syt n rx/WF1-5353, 1Swjh xxt xi j ywgf qnt j f xf i j r j syf qj t xwgf qnt i t yjxstxFDSV=

Xr f vj | rx t rsy l vfyhf 1Ft syj Syt xFqf tht x/465, / 9990<81 myux=22 s1 t nt w 24373462hyh535346547

Qt | rx/D1OY( Dgi f qf / OIK1D1-534: , 1D i j xuj sxf i f | n f 1Qt / f Sj wuj hystfxVay r thf / 5578, / 590671

myux=22 ~ ~ ~ 1j | myf s uxht r gw~ux2f vthqj 2 j ~ 255;

Rpf s i j wY1-4< 3, 1Gj xht gws i t hws f x=Dgt wfl/jr / j xy gthf ht r hws fxj fi t qjxhj syj x1-4: uj i 11+1

Vhnqj xs l j wWfi 11Vzr r zx1

Rqf j nf / H1V( V"funw/D1-5353, 1St wzj f Uj kt w f Sxvznywthf ut xx | j q1Vf i j H Gj gfyj / 77wuj hrf q6 Rhy / 480

531 myux=22 f z i j j r i j qf y t w gw~x i 2f vthqj 2 j ~ 279: 4

Sfxvzf op nMF1P f w s x / I 1UY( Hz" grt x l qnt / D1-5354, 1D # rs r thf i j l vut # i j pwyj ~ ns = svut xn j x/

ht syj Syt j hwthf 1Hyz i tx i j Sxtht qf / nf Qf yf qf / 595, / 49404: 61 myux=22 s1 t nt w 243657<4249: ; 0

799<53543349

Sthf xxt / U1Vnf / H1D1Y( Dvts yj x/G1M-5353, 1R kthrs f yj vfu zyhf / uxtht qf l nf j f vj = Suj wshf i j j xy l nt st hjsyw

i j f yj s t uxtht xxt hrf qf y / myf Gt QX/HQ/456, / : 04351

myux=22uj uxthqj xf qf i t w 2ui k w~zj s 245s 62f 3: 1ui k

Smt s OJh n yj / H1-533< 1R uwthj xxt / wuzf qf uj i 11P f w s x t syj x1

Vf s l nt s n OIDY Sf yf x/Q1G1Y( Skxhnm wP 1D1-5353, 1Sxtht qf l nf j t l vut t uj vfyhf sf f yj s t g xthf j r xf i j 1

Uj / myf i f VSDJ H/S/546, / 560731

P j s j l n̄j q̄n̄j yf d̄-5357,

myux-22uj uxrhgj xf q̄i t w 2xhj q̄ 1muBxhruy@xhrof wj Sy urı @V49: : 5< 3535333353336( q̄l au yq̄l au

Y

Vj wsf N̄s rt wR 1Ffr utx/U1R 1P f q̄a | rm̄m/Q1Snyf/D1P 1Gf"/D1J 1Gf m̄F V( Q f q̄H1-5347, 1Hsuj v̄s hr̄f/sf wf yf f

j ht s n̄j hm̄ j syt =f uj vxuj hyf i t uxrvzif yf j f i t zxz v̄t 1Sm̄xix-Uj / xyf ij Vf ij Ft gyf f/577, /

4386043: : myux-22i t nt w 24348<3234360 664534733373338

Vm̄ j x/F 1K 1G Vl j v̄fsi j x/U1D1( Djj q̄t 0f rxgj w/WIP 1M-5346, 1R uv̄koxrt sf q̄i j xf i j r j syf q̄sf v̄kt w̄ f

uxrvznywif 1HyzitxGj Sxht q̄ / nf hfr ur̄fx/635, /5: 805; 51myux-22i t nt w 24348<3234360

499[ 534633353347

W| f yjx/F 1P 1-5336, 1R uf uj q̄i f f yj st xFj sywxi j Dj s t Sxht xxt hr̄f q̄OF DSV1Uj / xyf Evfxq̄j nf i j

Hkj w̄ f/j r /894, /6806<myux-22i t nt w 24348<3233670 49: 533633343333:

Wr f"/P 1Ut i w̄zj xFfuzyt /O/Ej v̄f w̄j xEj i m̄ /YY( N̄x i j R q̄j nf Gzf wj /P 1-5353, 1D xf i j r j syf q̄j r

yj r utxi j i j xf kt xj yjw̄hj xxt x=yr f yj | nx t 1Dwzr j syzr /455, /<404391

myux-22i t nt w 24348<6482f w̄zr j syzr 14555<536

Z rs s mt y/G1Z 1-4< 8, 1R ḡs hf yj f yj f q̄f i j 1-6üj i 11MR 1D1Dgyz ( Y1Qt gw̄/Wfi 11lr f l t 1R gw̄ t w̄rsfq

uzgahf i f j r 4< 4, 1

] fxzrlVY( Ft xf Cjt xf /D1-533; , 1D Hkyf y l nf Dj s t Sxht xxt hr̄f q̄Gj xf kt sf uwyrhf i txst | tx i rxut xym̄t x i j

Vf i j P j syf q̄Vf i j H Gj gf yj /65+; Q <Q 3, /5: 06: 1

myux-22i ~~~ 1ji f q̄h t w 2f w̄h zq̄ t f Bi @739674: : 6336

## df SRWc f Sg ROWhSf O c hf OPO\_Vc 5TOa \_Wb c Qc bhSI hc RO dObRSa WQc j W5 G

Z R UNI DP LQ LQWHUDFWR Q LQ WKHFR QWH[ WR I WKHFR YLG04<SDQGHP LF

gÀz'u xy c "Oy'Éu dÉyÍÍÀ 4a "w-y"y SA" yEEhuÓvy 4a uÉa guÁxÉu QuEÀÍÍÀ

### f yEEÓ³ À

O wdedkr h idp ddfr qwlwxhp hvihudlp s r wqvhv gdylgdgh xp lqgly gxr h ghvht xloehr ghwv s r gh r fdrlr qdu glilfxogdgv qhvwhv fr qvhj wr v. O s uhvqv hvwgr, gh der ugj hp t xdqvlwMyd h gh ghdqhdhp hqwr wldqyhwrdq fr qwlwxvh vh xp d dp r wvd gh 218 wdeddkr lhv. O r erhylr gd s hvt xlvd ir l lghqvlfdur s r ghus thglvlyr gdvydu yhlvr flr ghp r j u ilfdv, oler ulv, vr euhf duj dgh wdeddkr, dsr lr vr f ldo h vdwlid r fr p d ylgd qd lqvhud r wdeddkr -idp dd h idp dd wdeddkr, s r vlyd h qhj dMyd hp wdeddkr lhv. Fr wdp xlvd" dgr v t xdvr lqwvxp hqwr v gh s hvt xlvd: Qxhwlr q dr vr flr ghp r j u ilfr h oler udq Evf døl gh lqvhud r Tudedkr -Fdp dd, Sxe hfv døl gh Sr euhf duj d qr Tudedkr h As r lr Sr f ldo gd Evf døl gh Ewwhwr lhv Pvfr wr f ldlv qr Cr qvhj wr Lder udoh d Evf døl gh Sdvlid r fr p dVlgd. A dq dvh gr v gdgr virluhdd" dgs r up hlr gd ljh uhv r dqhdup als ols. Av ydl yhlv t xh h|s df ddp r v t xdvr p r ghov s thglvlyr v ir wdp d p dlr u vr euhf duj d gh wdeddkr, d ido gh vxsr ulv vr f ldo r p dlr uq yhogh hvfr oUgdgh, d vdwlid r fr p dylgd, d mudiqdg gh wdeddkr, d lhp xqhud r h vhuilkr v.

**du²uÓEÉw-uÓy:** wdeddkr; idp dd; wdeddkr lhv; hwwhwr lhv r f xs df lr qdlv, dydd r svlfroj lfd.

### OvÉÉuv

Wr un dqq idp ló fr qwlwxvh lp s r wqvwvs khuhv r i dq lqglylgxdv dih, dqq dq lp edoqfh ehvz hhq vkhv fdq f dxvh gliifxodhv lq vkhv fr qvhj wr. Tk h s uhvqv vwkg', z lkh d t xdqvlwMyd hs s r dfk dqq d fr wv-vhflr qdoghvj q, fr qvlwMyg r i d vdp s dh r i 218 z r unhu. Tk h r erhylr h i vkh uhvhdif k z dvw lghqvl' vkh s uhglf vlyh s r z h u r i v r flr ghp r j uds klf dqq z r un yduldehv, z r un r yhur dg, vr f ldo vxss r uw dqq dih vdwlidflr q lq z r un-idp ló dqq idp ló-z r un lqvhudflr qv, s r vlyd h dqq qhj dMyh, lq z r unhu. Fr xuhvhdif lqwxvxp hqwr z huvxhg: vkh vr flr ghp r j uds klf dqq z r un t xhwlr qqdluhv, vkh Wr un-Fdp ló lqvhudflr q Sf dd, vkh Wr un Oyhur dg dqq Sr f ldo Sxs s r uw Sxe vfdhv r i vkh Pv f kr vr f ldo Swhwr w lq vkh Wr un Cr qvhj wr Sf dd, dqq vkh Sdvlidflr q z lkh Llih Sf dd. Ddwd dqdó vlv z dv s huir up hg xvaj p xols dn dqhdulhj uhwlr q. Tk h yduldehv vkh dwhj s ollqhg vkh ir xus uhglf vlyh p r ghov z huv j uhvhu z r un r yhur dg, oln r i vr f ldo vxss r uw klj khu dhyhor i hgxf dmr q, vdwlidflr q z lkh dih, z r unlqj kr xw, lhp xqhudflr q, dqq kdylqj f kloqjhq.

**ZyáÚÀÉxÊH** z r un; idp ló; z r unhu; r f xs dmr qdo wwhwr u, sv f kr oj lfd do dwvhwp hqw

Pvfr oj d s høl UqlyhuIgdgh gr  
Vddh gr Tdt xdu. Cr qvdr:  
[vrild.suhw@xqlyhur.xqlydvhv.eu](mailto:vrild.suhw@xqlyhur.xqlydvhv.eu)

UqlyhuIgdgh gr Vddh gr Tdt xdu.  
Dr xw ud hp Pvfr oj l d(Uqlvqr v)

Phvt xlvdgr ud CNPt 1C. Dr xw ud  
hp Pvfr oj l d Sr f ldo(UqlyhuIgdgh  
gh Sdqvlidj r gh Cr p s r whøl - ES)

Sx'ÍÀÉsuÊÊAwuxÀHjdqd qd Cdwldqd  
gh Sr xvd Bhuvvgr h Mduvqv

**f yyyv'xÀy³** H26/11/2022  
**Owy'ÍÀy³** H10/04/2024  
**dÓv"wxuÀy³** H23/12/2024

**Q'iuÉ** Puhwr, S. gh O., Tdxe h, M. E.,  
& Cdvor wr, M. S. (2024). Puhglw lhv  
gd lqvhud r wdeddkr -idp dd qr  
fr qvhj wr gd s dqghp ld COVID-19.  
Mr vdlfr: Ewvgr vhp Pvfr oj l d,  
12(1), 93-106.



## WÍÉÀxÓ À

O ht xloehr wdeddr -idp dd vhp vigr xp ghvdilr d vhu hqihqvldgr sholv vr flhgdghv lqgxwldlv p r ghqdv ghylgr fuhvf hqvh ghp dqgd qr wdeddr h qr dp elhqvh idp lddu Nr dp elhqvh gh wdeddr p r ghqr, fdudf vnu" dgr s r uqr ydv vnfqr orj ldv h dwlexl hv gh wdeddr hwhqqlgdv dr vhp s r s hvr do hvs hul-vh t x h r v ixqflr q ulr v ht xldeuhp y ulvixq hv, p dqvhqgr d p | lp ds ur gxvlylgdgh (Oeuhqr ylf hwdo, 2020).

A fr qf ldd r hqvh dv ghp dqgdv gh wdeddr h idp ldduhv vhp uhf helgr fuhvf hqvh dvlnq r s r us duhgh shvt xlvdgr uhv (Br ij p dqq hwdo, 2019; Cdur wr & C p dud, 2017; Vdgylolyl lxv & Svñp r nlhq , 2020) ghvgh vx d idvh lqlf ldogh hwxgr v, t x h der ugdydp vr p hqvh dlqvhd r qd vxdir up dfr qidlyd (Tvlr qr x & Kr qwdqws r xorv, 2015). Ewd s hvs hf vlyd dwxp ld d vhs dud r hqvh r v gr p qlr v s ur ilwlr qdoh idp ldduh h hud der ugddg fr p r uhvxordgr gd lqhyhlyhovhs dud r i vfd, vhp s r uoh gh ixq hv h| huf lgdvr p elw gr wdeddr h gdi dp dd. Ov orf dlvh vhp s r vgh h| hfx r gdv hvs r qvdelgdghvs ur ilwlr qdlv h idp ldduhv hup fr qf helgr vfr p r fadup hqvh glwlqws (Mdwdv & Fr qvllqh, 2012).

O p r ghø h| s dqglgr gh Bdqhwvh H' gh (2001) s ur s v t x h d p xols dflgdgh gh s ds lv s r ghul vhu ehq ilfd qd p hglgd hp t x h dp s dddud r v uhfxur v, kdeldgdghv, ds r lr vr fido h dxw hwp d, ghwø ir up d t xddilfdulp vdqws r s ds hoidp lddufr p r r s ur ilwlr qdo A p xgdq d gh hqir t x h r fr uhx, vdp e p , ghylgr v p xgdq dv, vdqws qd idp dd t xdqws qr orf dogh wdeddr (Ldydwdql & Mr ydkhgl, 2014), s r uf dxvd gr dxp hqws fuhvf hqvh gdw h| lj qfldv gh kdeldgdghv i vfdv, p hqvdv h hp r flr qdlv hp ixq r gd daw ghp dqgd s r u s ur gxvlylgdgh hfr p s hwllylgdgh qdvr y dql" d hv (P uh", 2017) h, dlqgd, sholvlp s df d hv qhj dlyd vqdvd gh p hqvdoh i vfd gr v wdeddr dgr uhv (Br ij p dqq hwdo, 2019), p hqr ughvh p s hqkr (Gdelql & Sddhwl, 2019) h p dlr u lqvhq r gh ur vdlylgdgh (Wdqj , 2020).

Av dwlexl hv p dlv vlj qliif dlydv gd h| lwwqflkx p dqd dgxordv r di dp dd h r wdeddr (Aqvdu, 2011), t x h vh fr qwlwkhp fr p r fdlvh r ddu s r vlydv h qhj dlydv, r x vhr, s r ghp s uhxglfdur x dx| lddur s ur j thwr gh xp lqgly gxr qr p elw s hvr doh r fxs df lq qd (Kr whn hwdo, 2021; Slqyd hwdo, 2010; Hxp s kuh' hwdo, 2024). Awlp , dv uhø hv hqvh hwldv gxdv lqwqflvd ylgd s r ghp j hdufr qidw r x hqut xhf lp hqws. Nr fr qidw, d uhø r hqvh wdeddr h idp dd lqfr p s dwyho h dqvj qlfd h vhxv hihiwv p wr v v r vhp s uh qhj dlyd v hp t xda xhugluh r hp t x h d uhø r vh r ulqvh. Nr hqut xhf lp hqws, d ylgd s ur ilwlr qdoh idp lddus r gh ddf dq du xp d j hwr dght xgd s r up hlr gr ghvhqyr qlyp hqws gh hwdwqj ldu r x s u vfdv t x h s hup lvp ht xldeuh h fr qf lddudv h| lj qfldv gh fdgdxp d ghøv (Vhvj d Rr guj xh", 2019).

Eyhqws vqr yr v, glvks vlyr vhfuvfr vuhvxordp hp p xgdq dvghfr p s r udp hqws (Mr ij hvr q hwdo, 2015), vhqgr d COVID-19 xp ghwhv. Av idp ddvir udp gxudp hqvh dvqj lgvds hø s dqghp ld ghylgr dr glwlqflpd hqws vr fido h t xduhqvldip s r vdpfr p r ir up dghfr qvhglwhp lqd r gr y uxv SARS-Cr V-2, t x h uhvxor x hp xp d dp hd d t xddgdgh gr ixqflr qdp hqws idp ldduvdxg yho(Sfk p lg hwdo, 2020). Eyhqws v hwhwvdqvh, fr p r xp d fuhv hfr q p lfd r x s dqq p lfd, s r ghp r fduir qdu r x dxp hqvdv r v s ur edp dv idp ldduhv s u -h| lwhqvh (Plhwr p r qdfr & Oyhud 2020). Ewxgr v vr euh d ylgd s ur ilwlr qdoh hdd" dgr v gxudqvh d s dqghp ld ghwø dp fr qvlwhqvh p hqvh d lqghilql r gr v dp lwhqvh d ylgd s ur ilwlr qdoh s hvr doh vx dvlp s df d hv s dud d vd gh h ehp -hwdw(Ckdq hwdo, 2023; Vlw jd hwdo, 2022; lhghdhw, 2023).

Awlp , d ex vfd s h̄r ht xloeuUr hqwh r v gr p qlr v gr wde ddkr h gd idp dd, t x h m h̄d xp ghvdiLr s ddu wde ddk dgr uhv h hp s uhj dgr uhv, ilfr x p dlv glvwqvh gxudqvh r vhp s r gh s dqghp ld COVID-19, xp d yh” t x h r v wde ddk dgr uhv ir idp r ulhqvdgr v d wde ddk du glvwqfId (Ldqgr öl hwdo, 2021). Mxlvdv s hvr dv s dwdudp d wde ddk duhp vx dfv dvdv, s r uyh”hv, hp kr u Ur v dñhugr v ghyhlgr s uhvhq d gh i dp ldduhv (Ss xun & Swadxe, 2020).

Nr hqvqwr, ds hvdu gr hwjhwh j hudgr s h̄or s hur gr s dqg p lfr, fr p p xlvdv r euj d hv hp s dxvd, d̄j xqv wdeddkr uhv fr qvhj xludp hqj uhqvdu xp d lqvhudf h wdeddkr-idp dd ds up r udgd, m t xh r glwdfqf ldp hqwr vr f lddofder x fr p rv or qj r v ghvof dp hqwr v h reuj d hv vr f ldlv, v̄qgr xp d glp lqxl r qr ulv̄p r gh ylgd (Vd"lu hwdo, 2020). Alqgd, vhj xqgr r v dxvr uhv, r wdeddkr uhv r w uhgx"lx d h̄s r v l r ds uredp dv h̄ df huedgr v s h̄or or f dogh wdeddkr, fr p r d uh̄l r fr p fr dhj dv w lfr v h d glp lqxl r gr yr oxp h gh d̄j xqv v̄s r v gh wdeddkr.

O **wdeddr** kr p h r iilh ir l xp d ir up d gh fr qvlqxdudv dMylgdghv, xvl“dgr s r uj wdqghv r uj dq”d hv qr s hur gr gh sdqghp ld (Mr udhv, 2020). Sh, sru xp oogr, r **wdeddr** up r w s r gh s u s r f l r qdu d q x p dv ydqvld hqv à fr p r p dlr udxwqr p ld, idh| leldgagh h s r wleldgagh gh vhlup dlv vhlup s r s du lfdfr p d idp dd (Gr qglp & Br ij hv, 2020; Rlehlur & Aqwxqhvh, 2021) à sru rxw, r fr whdp glilfxogdghv gh dgds wl r, r uj dq”d r gr vhlup s r, lqiuhhwaxwud h vr eufdij d gh **wdeddr** (Rlehlur & Aqwxqhvh, 2021). A vr eufdij d gh **wdeddr** ghhvhlup lqdgd s hæl lqvhlud r gdv ghp dqgdv gd wlhid, dv flufxqwwqfldv hp t xh h| hf xwdgd h dv kdelgdghv, fr p s r wdp hqrv v h s hufhs hv gr **wdeddr** dgr u (DIDr p hqlfr & Nxwedxp e, 2008). Tudo-vh gr h| fhwr gh wlhidv t xh r hp s uhj dgr vr df lvggr d ghhvp s hqkdu (Fhuhlud hwdo, 2015).

Nr s hur gr s dqg p lfr , do p gd vr euhf dly d gh wdedkr s du xp d s du h gr v wdedkr dgr uhv, d thøl r fr p fr dly dv gh wdedkr ir l vxewlx gd sru y qfxor v idp ldduhv, glp lqxlqgr r vxsr u h vr f ldogr j uxsr gh wdedkr h wdp e p dvr ulhqv d hv gh fk hildv (Sølynr ylf hwdo, 2022). O vxsr u h vr f ldogr vlg r ghilqlgr fr pr xp s ur fhwr lqvhudlyr qr t x dody s hwr dv uhf hehp gh vx dv ughv vr f ldlv dx| dr v t x h sr ghp vhugh qdwxuh" d hp r flr qd q lqwxp hqvdor x ilqdqfhlu (Br z dqj , 1997), r t x h sr gh ixqflr qdu fr pr xp idw ugh s ur u h s ur pr r gh vd gh h ehp -hwu lgr wdedkr dgr u(Br ee lr hwdo, 2022). Ewxgr uhdd" dgr sr u Poxwhwdo (2018) uhyhox t x h r ds r lr vr f ldogh fk hildv h f qm j hv ixqflr qr x fr pr vxsr u h gr fr qidw wdedkr -idp dd hp vh xv uhvs hf vlyr v gr p qlr v. Cr qf ohp t x h d dgr r gh xp vlxp d gh ds r lr vr f ldogxs or sr gh hi hlydp hqvh ug x" lu r v hi hlyv dg yhur v gdv ghp dqgdv h f hlydv gh wdedkr vr euh d h dx wr h r fr qidw wdedkr -idp dd.

Oxwd ydu yhot xh vhp vh dvr fldgr thæl r wædedkr-idp dd d vdwid r fr p dylgd (Ldqgr øl hwðo, 2021; Rdwædqjaj vlk & Igulv, 2024; Sn wnd, 2021), ghilqlgd fr p r xp d dyddd r s r vlyd t xh d shwr d id" vr euh vxd ylgd j ø edø ðydgqr hp fr qvd s r qvv hvs hf ilfr v, fr p r r wædedkr, idp dd, uhgh gh ds r lr, vd gh (Dlhqhu 1994). Ep vlxwd hv gh s huj r gluhw, lp s uhylv yho df hñudgr, gh fdu vhp dwlyr h p xqgldø fr p r r fr whx qr s hur gr s dqg p lf r, d vdwid r fr p d ylgd ixqflr qr x fr p r xp dp r uñf hgr ufr qwd dv uh d hv qhj dlydv j hñudqv s hæl COVID-19 (Tú'heil vnl hwðo, 2020).

Phø h| s r w̄ h dr fr qvlghudut xh dj hw̄r gd lqvhud r vødedkr-idp dd xp gr vj udqghv ghvdilr v gd vr f lgdgh (Mr dqd, 2021), hw̄l hw̄xgr v̄yh fr p r r erhlyr lghqvlfdur s r ghu s thglvlyr gdv ydū yhlv vr flr ghp r j u ilf dv, øer udv, vr euhfdj d gh vødedkr, ds r lr vr f ldoh vdwid r fr p dylgd qd lqvhud r vødedkr-idp dd h idp dd-vødedkr, s r vlyd h qhj dvlyd hp xp d dp r w̄d gh vødedkdgr uhv. A vøehøl 1 ds uhvqvd dv ydū yhlv hp hw̄xgr h dv h| s kf v̄lyd qh uhvx ødgr v qh df r ugr fr p d dvhudv xd.

**huvy<sup>2</sup>u: 6E** s hf vwdlydv gh uhvxodgr vs ughlyr v gh p dlr u(+) r x p hqr u(-) lqvhud r wdeddkr -idp ddh idp dd-wdeddkr.

j uÉ' Ōy'È	WT/51	Wh/51	WT/31	Wh/31	f yzyÉ ÁwluÈ
Sh  r					
Fhp lqlqr	+	+	+	+	Cdúr wr h C p dud (2017) Vdq ghuLls s h h Lls s q' l (2020)
Mdvlx dqr	-	-			Cdúr wr h C p dud (2017) Vdq ghuLls s h h Lls s q' l (2020)
Slwd r fr qmj do					
Cr p fr p s dqkhlur					
Shp fr p s dqkhlur	+	+	+	+	Lds lhuh hwdo(2017)
Flkr v					Lds lhuh hwdo(2017)
Slp	+	+	+	+	Rk dxp h (2022); Vd"l l hwdo, 2020)
N r					
Igdgh	+	+	-		Rk dxp h (2022)
N yhohgxf df lqdo		-			Cdúr wr h C p dud (2018)
Cdij d kr u ulg gh wdeddkr	+		+		Cdúr wr h C p dud (2018)
Sdlwid r fr p dyldg	-	-	+	+	Dhxv, Sfkp lW h Vlhlud (2021) Cdúr wr h C p dud (2017)
Fdovd vx s r u h vr f ldo	+	+	-	-	Poxwhwdo (2018) Breeelr hwdo (2022)
Sr euhf dj d gh wdeddkr	+	+	-	-	Cdúr wr h C p dud (2018) Poxwhwdo (2018)
					Breeelr hwdo (2022)

**b Áfu.** ITF(-) = lqvhud r wdeddkr -idp dd qhj dlyd; ITF(-) = lqvhud r idp dd-wdeddkr qhj dlyd; ITF(+) = lqvhud r wdeddkr -idp dd s r vlyd; ITF(+) = lqvhud r idp dd-wdeddkr s r vlyd.

**a ÁxÀ**

**duÉ' wÄuÁÍ yÈ**

Pduwf ls dudp gd dp r vwd, gr vls r q r s ur edelowfd, 218 wdeddkdgr uhvgh xp d uhj l r gr Ewdgr gr Rlr Gudqgh gr Sxq s huqhfq hvlyv d glyhur v wdp r v gh dlylgdgh. Cr p r fuwdr gh lqf ov r, ir l xvd" dgr r vhp s r gh wdeddkr gh qr p qlp r t xdw r p hvhv, vhp s r gh lp s df wr gr v hvwhwr uhvvr euh d vd gh gh dfr ugr fr p hvxgr σ qj lvgqlqdohdd" dgr s r uSfkr qihq (1996). A wdehöd 2 ds uhvhqvö dvf duf vhuwlf dvvr f lr ghp r j u ilf dvh öder wdlv gr v wdeddkdgr uhv.

**huvy<sup>2</sup>u?.** Cdulf vhuwlf dvvr f lr ghp r j u ilf dvh öder wdlv.

j uÉ' Ōy'È	Á	,
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**gyáÀ**

Mdvlx dqr	53	24,3
Fhp lqlqr	165	75,7

**g'íÓu ÁwÀÁÓ" u<sup>2</sup>**

Cr p fr p s dqkhlur (d)	168	77,1
Shp fr p s dqkhlur (d)	50	22,9

**T<sup>2</sup>-ÀÈ**

N r	112	51,4
Slp	106	48,6

**TÀÈ u À**

Eqlqr M glr	50	22,9
Eqlqr Sxs hlr u	168	77,1

**h'ÄÄ xy Ö ÁwÖÀ**

Eihlyr /CLT	122	56
Axwqr p r	54	24,8

Ewðvæw ðr	23	10,6
<b>ÓÍÓu Á ÄÉÄZËË'ÄÁu² Áu duÁxy³ "u</b>		
Fr up d s uhvqf ldo	102	46,8
Fr up d r q-dqh h/r x k eulgð	116	53,2
<b>c vÓÁu yÈ</b>		
Agp lqlvwðlyr v/wf qlfr v	75	35,4
Pur ihwv lhv	40	18,9
Pur ilwlr qdlv dehudlv	34	16
Ghuhqf ldlv	34	16
Phwd r gh vhyl r v	17	8
Ewðj l dr v	12	5,7
<b>S³ ÄÉyÈu xy uÍÓu Á</b>		
Pulydgd	165	75,7
P edfd	31	14,2
3xvhw u'ONG	13	6
<b>gy"³ yÁÍÀxu y³ ÄÉyÈu</b>		
Shyl r	160	73,4
Iqg vwd	32	14,7
Cr p ufir	26	11,9
<b>a</b>	<b>Rd</b>	
Igdgh	36	12,70
Thp s r gh wdeddkr (dqr v)	9	9,57
Cdj d kr u ld/vhp dqdo	36	13,00
Nº gh dghudgr v	130	454
Rhp xqhud r	6.736,27	4.716,00

Nr vd. M = p gld; DP = ghvylr -s dgu r

**VÍÉI ÉÖ³ yÁÍÀÈ**

A fr dñvægh gdgr vir l uhdd" dgds r up hlr ght xdwr lqwæxp hqrv dxw ds df yhlv:

Qxhwlrq ðr vrfirghp rj u ilfr (vhj r, lqdgh, hwægr flylo ilkr v, q yhohxgf dl r qdþ h æler uðo(f dlj r, vhp s r gh wdeddkr vwædþhp s r gh dxwd r qr hp s uhj r dxwd f dj d kr u ld vhp dqdogh wdeddkr, vhp xqhud r p hqvdø p r gddgdgh gd hp s uhvd, vhj p hqrv gd hp s uhvd, vls r gh y qfxs, ir up d gh dxwd r qd s dqghp ld [uhp r w/s uhvqf lððk euðgr ').

Evdælgh lqvæhud r Tudeddkr -Fdp dd à Sxvhj' Wr un-Hr p h lqvæhudfirlr q Nljp hj hq (SWING) gh Ghxuw hw do (2005), dgds vlgd s dud xvr qr Budvlos r uCduw wr h C p dud (2014): vwdvælh gh xp d hvf dæl dxw ds df yhot xh vhp fr p r ilqddgdgh dydddud lqvæhud r gd uhæl r wdeddkr -idp dd, fr qvlghudqgr vxd gluh r ht xddgdgh hp t xdwr glp hqv hv: (1) lqvæhuu qfld qhj dñyd Tudeddkr -Fdp dd (ITF-), (r lvr lvnqv, = 0,89, qhvæn hwxgr = 0,87; w= 0,89 ), t xh dyddd r lp s dfw qhj dñyr gh vlxwd hv gh wdeddkr qr ixqflr qdþ hqrv idp lððu(E). lvnqv : vlxw -p h luvælgr hp fdvd s r ufdxvd gdv h|lj qfldv qr wdeddkr ), (2) lqvæhuu qfld qhj dñyd Fdp dd-Tudeddkr (IFT-), (t xdwr lvnqv, = 0,78, qhvæn hwxgr r = 0,88; w= 0,89), t xh dyddd r lp s dfw qhj dñyr ght xhw hv idp lððuhv qr fr qvhj wr gh wdeddkr (E). lvnqv : vlnqkr glifxædgh hp p h fr qf hqvuðuqr wdeddkr s r uhvælus lhr fxs dgr fr pxp s ur eðhp d qd idp dd); (3) lqvæhuu qfld s r vlvlyd Tudeddkr -Fdp dd (ITF+), (flqfr lvnqv = 0,80, qhvæn hwxgr = 0,64; w= 0,68), t xh vh uhuh lqjox qfld s r vlvlyd gh vlxwd hv gh wdeddkr qr ixqflr qdþ hqrv idp lððu(E). lvnqv : vlxw -p h p dlv fs d" gh lqvæhudj lufr p d idp dd, dp lj r v hf qmæj h s r ufdxvd gr t xh ds uhqgl qr wdeddkr );

(4) Iqñuihu qflds r vlyd Fdp dd-Tudeddkr (IFT+) (flqfr lñqv = 0,80, hwxgr r = 0,78; w=0,79), fdluf vñl "dgd s hñr lp s dfw s r vlyr qr ixqflr qdp hqw idp lñdugh vlxwd hv s r vlydvr fr ulgdv qr vñdeddkr (E]. lñhp : ghs r lv gh s dwdux p dj udg yhoilp gh vhp dqdf r p d idp dd, dp lj r v hf qmj h, vlqwr p dlv vdwlid r qr vñdeddkr). Sxd dyddd r uhd "dgd s r up hlr gh xp d hvfdølgh iht x qfldt xh ydld gh 0 s dud Qxqfdi d 3 s dud Qhp s uhî.

A dq dvh idvudo fr qilup dw uld uhyhox t xh d glwdexl r hp t xdwv idvuhv ds uhvhqwx qglfhv vdlwidw ur v gh dmxwdp hqwr ( $\chi^2 = 94,4$ ;  $j \sigma = 34$  [ $s < 0,00'$ ; TLI = 0,91; RMSEA = 0,08 [IC = 0,07 à 0,12'; CFI = 0,89].

*Sxehvf dəlv gd Evfdəl gh Ewihvr ihv Pvlf r wr fldlv qr Cr qvh/ v Lder udofr qwx gd s r u Fhuhlu d hwdo (2015). Av gx dv vxehvf dəlv w vld" dp 12 lvhqv. 1. Sr euhf djy d gh vdeddkr (vhlv lvhqv, = 0,71, qhw h hwgr = 0,77; w= 0,78), t xhfr qvlwh qr h| fhwr gh vldhividt xhr hp s uhj dgr vr df lvldgr, sr uyh" hv, dghvp s hqkdu(E|. lvhp : vdeddkr gxur s dud f xp s ulup lqkdv vldhivid). Rhvx vldgr r evlgr s r up hlr gh dq dvh idw udofr qilup dw uld ds thvhqwx qglf hv vdlv idw ulr v gh dmawdp hqwr ( $X = 20,1$ ;  $j \alpha = 9$  [ $s < 0,01'$ ; TLI = 0,96; RMSEA = 0,07 [IC = 0,03 à 0,12'; CFI = 0,97]). 2. Fdəl gh vxs r wh vr f ldo(vhlv lvhqv, = 0,77, qhw h hwgr = 0,82; w= 0,84), vhqgr dv glifx vgdghv dgylqgdv gd idəl gh vxs r wh hp r flr qdohf helgr s hov fr dñj dv h vxs hlr ihv, qr fr vlgldqr gr vdeddkr (E|. lvhp : q r uhfher dmawdp gh p hxv fr dñj dv t xdgqr vñqkr dñj xp s ur edp d qr vdeddkr). Tr gr v rv lvhqv v r dydddgr v s r up hlr gh xp d hf dəl gh iuhx qfld fr p yduld r gh 0 s dud Óqxqfd p h dihvñl d 4 Óylduld p hqvh p h dihvñl. A dñj dvh idw udofr qilup dw uld thyhox qglf hv dght xdgr v gh dmawdp hqwr ( $X = 132$ ;  $j \alpha = 9$  [ $s < 0,01'$ ; TLI = 0,88; RMSEA = 0,05 [IC = 0,21 à 0,29'; CFI = 0,91].*

*Evfdael gh Sdñwid r frp d Vlgdgh Dlhqhu hwdo* (1985), dgds vlgd s dud r Budvlos r uGldfr p r ql h Hxv (1997): r lqwxp hqwr frp s rw sruxp dglp hqvr (flqfr lqvh = 0,86, qhwlnhwxgr = 0,67; w= 0,72) t xh dydddr t xdqwr dv s hvr dv hwrr vdwlhvlvfrp vx dy lgd(E). lwp : dv p lqkdvfr qgl hv gh ylgd v r h| f hdnqvñv, t xh v r dyddgr vs r up hlr gh xp d hvf dael lnhungh flqfr s r qwr, frp ydud r gh 1 s dud Qylvfr ugr wr vldp hqvh d flqfr Ór qfr ugr wr vldp hqvh. Rhvx vñgr r evlgr s r up hlr gh dq dhv idw udofr qilup dw jd uhyha x qglf hv vdwlidw ur v gh dñwldp hqwr ( $X = 5,69$  [ $s < 0,00'$ ;  $j \neq 5$ ; TLI = 0,97; RMSEA = 0,02 [IC = 0,00 à 0,10'; CFI = 0,99]).

dÉÀwyx' <sup>b</sup> yÁÍ ÀÊ xy wÀ<sup>2</sup>yÍu xy xux ÀÊ

A fr dñvñl gh gdgr v r fr whx s r up hlr gh ir qo xo ñr hñvñl qfr fr qwñx gr qd s ñvñlir up d gh s hvt xlvd Grrj dhFr qo v fr p r Thp r gh Cr qvhqwlq hqwr Llyuh Evf ñuhflgr (TCLE) hp vx d dehu xud. Ov vñde dñk dgr uhvt xh df hlvd lq d r fr qylvñ s dñd s dñlf ls du gd s hvt xlvd vlyhulq t xh fr qfr ugdu fr p xp fdt xh qr df hlvn s dñd d s dñlf ls d r ghwñl s hvt xlvd. O uhf u vñlp hqwr gr v s dñlf ls dqvñv vh ghx s r up hlr gh uhgv vr fldlv, j uks r v gh vñde dñk dgr uhv h h-p dlø. A fr dñvñl gh gdgr v ir l uhdd" dgd qr s hur gr gh 21 gh ihyhulr d 17 gh p du r gh 2021. O vñlp sr hwlp dgr gh s uhqfk lp hqwr ir l gh ds ur | lp dgdp hqvn 15 p lqxwv. O hwñgr ir l ds ur ydgr s hñ Cr p lw gh vñfd hp Phvt xlvd gd Uqlyhwlqdgh [qr p h r fx ñdgr s dñd s uhvhyd r gd dyddd r v fhj dv vr e r q p hu [q p hur r fx ñdgr s dñd s uhvhyd r gd dyddd r v fhj dv.

dÉÀwyx' <sup>B</sup> yÁÍ ÀÊ xy uÁ <sup>2</sup>Êy xÀÊ xux ÀÊ

Ov gdgr v ir udp dqddvdgr v qr s ur j udp d *Svetlana* f do P df ndj h ir u Sr f l do Sf l h qf hv, yhw r 25 (PASW, lqf., Ck lf dj r , IL). Ew d l w n f dv ghvf u l yd v ir udp uhdd" dg dv s dud dy d ddud t x ddg dg h gr ed qfr gh gdgr v h s dud f d f x odu dv i ht x q f l d v, s huf h q w x dl v, p q l d v h q h v l r v-s dgu r q d v y d d y h l v gh h w x q r .

Pdud lghqvlif dur v s uhlglw hv, ir l thdd" dgd dq dvh gh uhj uhv r dqhdup als at, p w gr Sihsz lh. Ov s uhwxs r wv s dud d dq dvh gh uhj uhv r dqhdur idp vhwgr v, vhqgr lghqvlif dgr vydor uhv df hlwyhlgdfr ugr fr p Flhøg (2009). O p r ghø s ur s r wr hwdehdif h dv glp hqv hv s r vlydv (ITF+ h IFT+) h qhj dlydv (ITF- h IFT-) gr fr qidw vdeddkr -idp dd h gr fr qidw idp dd-vdeddkr fr p r ydu yhlv ghs hqghqvhv (VD), h dv ghp dlv ydu yhlv vr flr ghp r j u ilfdv, aðer udlv, ulvfr v s vlf r wr f ldlv (vr euhfdij dgh vdeddkr h idoð gh vx s r uhlv vr f ldo h d vdwid r fr p dylgdfr p r lqghs hqghqvhv (VIv).

Ov s uhwxs r wv s dud d dq dvh gh uhj uhv r dqhdur idp vhwgr v h ir idp lghqvlif dgr v ydor uhv df hlwyhlgdfr ugr fr p Flhøg (2009). Fr l yhulif dgd dxv qf l dgh p xolfr dqhdulgdh, s r lv w gr v r v ydor uhv gdv fr uhol hv ilfdudp dedl| r gh 0,61, r v ydor uhv gh Vdudqfh lqiaðmr q Fdfwru (VIF) vlxudup -vh dedl| r gh t xdw (ydu d r gh 1,80 d 1,14) h r v ydor uhv gh wdu qf l dgh p xolfr dqhdulgdh, s r lv w gr v r v ydor uhv gdv (ydu d r gh 0,83 d 1,02). A dq dvh gr fr hilfhlqvh gh Dxuelq-Wdwr q lghqvlif fr x ydor uhv s u | lp r v d gr lv (ydu d r gh 1,76 d 2,01), lqglf dqgr, ghwh p r gr, dlqghs hqg qf l dgh p xolfr dqhdulgdh, s r lv w gr v r v ydor uhv gdv (ydu d r gh 0,005 d 0,008), lqihur uhv d x p , lqglf dqgr q r h lwlus uhlglw hv dws lfr v h x p dght xdgr dñawh gr v p r ghø v. A vhðn r gdvydu yhlvs uhlglw udv dgr w x r q yhoghvlj qlif qf l dgh s <0,05. Nd uhj uhv r , dp dj qlxgh gr hihiw ir l revgd s hø v fr hilfhlqvh gh uhj uhv r s dgr ql" dgr v h fdfxolgr v qr p r ghø ilqdø gh dfr ugr fr p s du p hwr v lqglf dgr v s r uMdu fr (2007).

## f yEÓÍux ÁE

A vdehdøl 2 ds uvhqvd dv s r qwd hv gdv hvfdøl, p gldv, ghvylr v-s dgu r h ydor uhv gh død gdv ydu yhlv hp hwxgr. O p dlr u qglf h p glr gd ydu yhogs hqghqvh ir l revgd qd glp hqv r ITF (+), vhqgr d p gld 1,21, h r p hqr uqd glp hqv r IFT (-), fr p p gld 0,65.

**huvyðu A6** Ewæwwlf dv ghvf vlydv, død v h C r qedf k h p hlgd v gdv hvfdøl gdv ydu yhlv hp hwxgr .

j uÉ' Öy'É	a Á	a uá	SÉWU	a	Rd
Iqvhud r vdeddkr -idp dd qhj dlyd	0,00	2,38	0-3	0,96	0,56
Iqvhud r idp dd-vdeddkr qhj dlyd	0,00	2,00	0-3	0,65	0,43
Iqvhud r vdeddkr -idp dd s r vlydyd	0,20	2,60	0-3	1,21	0,52
Iqvhud r idp dd-vdeddkr s r vlydyd	0,00	3,00	0-3	1,47	0,70
Sdwid r fr p dylgd	1,20	5,00	1-5	3,34	0,70
Fdød vx s r uhlv vr f ldo	1,00	6,00	1-6	2,53	0,97
Sreuhfdij dgh vdeddkr	1,00	6,00	1-6	2,99	1,23

Ov uhvxaðgr v revgd v, s r up hlr gd dq dvh gh uhj uhv r dqhdup als at (Tdehdøl 2), fr qvlgħudup d iqvhud r vdeddkr -idp dd h idp dd-vdeddkr fr p r ydu yhogs hqghqvh qd vxdv t xdw glp hqv hv h fr p r ydu yhlvs uhlglw udv r v gdgr v vr flr ghp r j u ilfr v h aðer udlv, d vdwid r fr p dylgd, d vr euhfdij dgh vdeddkr h d idoð gh vx s r uhlv vr f ldo A dq dvh gr v s uhlglw hv gd iqvhud r vdeddkr -idp dd h idp dd-vdeddkr vhu ds uvhqvdgh ir up d lqglgylgx døgh dfr ugr fr p dv glp hqv hv.

A iqvhud r vdeddkr -idp dd qhj dlyd hylghqflrx xp p r ghø h s df dlyr fr qwlw gr s r u t xdw ydu yhlv, t xh, fr qmäqvd p hqvh, h s df dlyp 29,9% gd ydu qf l d. Rhyħadup t xh, t xdqw p dlr ud vr euhfdij d gh vdeddkr, d idoð gh vx s r uhlv vr f ldo d mäqdgħ gh vdeddkr, p dlr u d shufhs r gd iqvhud r vdeddkr -idp dd qd vxd ir up d qhj dlyd. E, t xdqw p dlr ud vdwid r fr p dylgd, p hqr u r lp s df w gr vdeddkr qd ylgd idp lddu

O p r għor h| s d f d M y r gd glp hqv r l q v h u d r idp dd-waddekk r q h j d M y d i r l fr q w l k gr sru gx d v ydu y h l v t x h h| s d f d u d p 28,1% gd ydu q f l d. O fr q m a q w r g d v ydu y h l v t x h h| s d f r x h w d glp hqv r l q g l f d t x h t x d q w r p d l r u d v r e u h f d i j d g h waddekk r h i d d o d g h v x s r u h v r f l d o p d l r u d s h u f h s r g h t x h d i d p d d l q v h u h q h j d M y d p h q v h q r waddekk r. A l q v h u d r waddekk r -i d p d d s r v l y d i r l h| s d f d g d sru gx d v ydu y h l v t x h , f r q m a q w l p h q v h , h| s d f d u d p 7% gd ydu q f l d: i l d k r v h v r e u h f d i j d g h waddekk r . E w h u h v x o d g r l q g l f d t x h v h u l d k r v h p h q r u v r e u h f d i j d g h waddekk r d x p h q v d d s h u f h s r g h t x h r waddekk r l p s d f v d s r v l y d p h q v h q d h v i h u d i d p l d d u A l q v h u d r idp dd-waddekk r s r v l y d h y l g h q f l r x x p p r għo h| s d f d M y r fr q w l k gr sru u u v ydu y h l v , d v t x d l v h| s d f d u d p 7% gd ydu q f l d. E w h p r għo u h y h o d t x h v h u l d k r v , i r u p d r h v d o u r p d l v h o n d g r v d x p h q v d p d s h u f h s r g h t x h d i d p d d l q i o x h q f l d g h i r u p d s r v l y d r waddekk r .

### **h u v y ^ u B 6 l q v h u d r waddekk r -i d p d d q d i r u p d e l g l u h f l r q d o**

j u Ē' Ö y' ē	<i>d</i>	<i>f</i> <sup>?</sup>	u' Ö ē ē u x à	P	gS			
<b>W i y ē u À Í ē u v u ^ - À 5 z u ^ 2 " u Á y " u í " Ö u</b>								
Sr e u h f d i j d g h waddekk r	0,48	0,23	0,22	0,17	0,03	0,38	5,87	0,000**
F d o d g h v x s r u h v r f l d o	0,50	0,25	0,24	0,12	0,04	0,20	3,17	0,002**
S d w i d r f r p d y l g d	0,52	0,27	0,26	-0,14	0,05	-0,18	-2,89	0,004**
J r u q d g d g h waddekk r	0,55	0,30	0,29	0,01	0,01	0,17	2,89	0,004**
F Mr gho				21,900				
<b>W i y ē u À z u ^ 2 " u S É u v u ^ - À Á y " u í " Ö u</b>								
Sr e u h f d i j d g h waddekk r	0,48	0,23	0,27	0,14	0,02	0,39	6,29	0,000**
F d o d g h v x s r u h v r f l d o	0,53	0,28	0,27	0,11	0,03	0,24	3,87	0,000**
F Mr gho				40,544				
<b>W i y ē u À Í ē u v u ^ - À 5 z u ^ 2 " u Á Á È 1 " Ö u</b>								
Th u i l d k r v	0,24	0,06	0,05	0,22	0,07	0,22	3,23	0,001**
Sr e u h f d i j d g h waddekk r	0,28	0,08	0,07	-0,06	0,03	-0,16	-2,32	0,021*
F Mr gho				9,103				
<b>W i y ē u À z u ^ 2 " u S É u v u ^ - À Á Á È 1 " Ö u</b>								
Th u i l d k r v	0,18	0,03	0,03	0,32	0,10	0,23	3,32	0,001**
N y h o h g x f d f l r q d o	0,24	0,06	0,05	0,12	0,04	0,18	2,63	0,009**
R h p x q h u d r	0,28	0,08	0,07	0,31	0,00	0,15	2,30	0,022*
F Mr gho				6,002				

**b Á i u 6 \* s < 0,05, \*\* s < 0,01**

Ov u h v x o d g r v u h y h o d p x p d p d j q l w g h g h h i h l w h q v h e d l | r h p g l r , g h d f r u g r f r p r v s d u p h w r v u h f r p h q g d g r v s r u F l h o g (2009). N h w h v h q v l g r , l q g l f d t x h d v u h o d h v l g h q v l f d g d v q d v g l p h q v h v s r v l y d v g d I T F s r v l y h o p h q v h w d p e p h w d u r s u h v h q v h w d q s r s x o l r -d o y r g r v waddekk d g r u h v .

### **R 'Ew Ö È È À**

O s u h v h q v h w w x g r e x v f r x l g h q v l f d u r s r g h u s u h g l M y r g d v y d l y h l v r f l r g h p r j u i l f d v , a d e r u d l v , v r e u h f d i j d g h waddekk r , d s r l r v r f l d o h v d w i d r f r p d y l g d q d l q v h u d r waddekk r -i d p d d h i d p d d -waddekk r , s r v l y d h q h j d M y d h p waddekk d g r u h v . P d d u d w a q g h u d r r e r h v l y r , r v u h v x o d g r v i r u d p g l v f x v l g r v s d d u f d g d g l p h q v r g d l q v h u d r waddekk r -i d p d d .

A I T F (-) i r l h| s d f d g d s h o l p d l r u v r e u h f d i j d g h waddekk r , i d d o d g h v x s r u h v r f l d o h p d l r u m u q d g d g h waddekk r . A p d l r u v d w i d r f r p d y l g d g l p l q x l d s h u f h s r g h t x h r waddekk r l q v h u h q d y l g d i d p l d d u Q x d q w r v r e u h f d i j d g h waddekk r , g h i l q l g d f r p r r h | f h w r g h w a h i d v t x h r h p s u h j d g r v r d f l w d g r d g h v h p s h q k d u (F h u h l u d h w d o , 2015), s r g h -v h s h q v d u t x h f r p d s d q g h p l d k r x y h x p d p d l r u g h p d q g d g h waddekk r d v h u

uhdd“dgr hp fdvd h dxp hqwr gd muqgdg gh wdeddr, r txh ih“ fr p txh dxp hqwdwh hwld shufhs r gh lqiax qfld gr wdeddr qdylgd idp lddu r txh fr wr er ufr p r hwxgr gh Sfk lg hwdo (2020).

O wdeddr upr wr, ghylgr s dqghp ld gd COVID-19, ur p s hx ghi up d deus vdviur qvnludv hqwh ylgd shwr doh s ur ilwlr qdo w uqdqgr -dv p dlvs h yhlv h fr p p dlr u ulvfr gh fr qidwv hqwh d ylgd s hwr doh d s ur ilwlr qdo Vhulfr x-vh xp d vr euhfdij d gh wdeddr wfqlfr, vr euhfdij d vlfqr oj lfd h xp dxp hqwr gdv ghp dqgdvs vlfroj lfdvh hp r flr qdlvgr wdeddr (Ckdq hwdo, 2023). O h f hwr gh wdeddr, p xlvdv yh“hv dj dgr

muqgdg gh wdeddr, hww dwr fldgr dxp hvir ur i vlfir fr qwdqvh, sr ghqgr j hduur fr qidw wdeddr -idp dd (Paxxwhwo, 2018). Ao p glvr, dlqvlnqvd muqgdg gh wdeddr sr gh vhlps df d hvqr ghvhp shqkr gdvixq hv s duhqvdlv, ehp fr p r p hqr ut xddgdgh gh vlp sr s dud p r p hqwr v gh ad“hu r txh dfduhwl, p xlvdv yh“hv, d shvhq d gr fr qidw wdeddr -idp dd (Dhxv hwdo, 2021).

A dxwd r s ur ilwlr qdogh ir up d uhp r vd, qds u s dduhvg qfld, r fdvlr qr x r uhglp hqvlr qdp hqwr hqwh r v gr p qlrv gr wdeddr h gd idp dd, fr qwlvxqgr xp d dqkd wqxd qd glwlg r gr v s ds lv fxp s ulgr v hp dp er v (Rlehlur & Aqwxqhv, 2021). O wdeddr uhdd“dgr hp fdvd h lji h p dlr u dhlq r h q r qhf hwduldq hqvh uhyhuhp p dlr u vlp s r s dud ghglfdutvh idp dd, r txh s r gh vhwadgx“luqr vhqvlp hqwr ghtxh r wdeddr hww lqvhuihulqgr qd vxdylgd idp lddu Pr ur xwr adgr, dvdlid r fr p dyldglp lqxl d shufhs r gh lqvhuihu qfldgr wdeddr qr fr qvh wr idp lddu uhvxadgr vlp e p hqfr qwdgr sru Mdu hwdo (2021). Tudeddr dgr thv t xh wp p dlr u fr qwr dh gr wdeddr sr ghp vhup dlv f ds d“hv gh fr p elqduvxd ylgd s ur ilwlr qdoh idp ldduh, hp alp d dq dvh, hwdup dlv vdlvihlwvfr p vx dyldgj hudo (Ldqgr ol hwdo, 2021).

Rhxvadgr t xdqwr IFT (-) uhyhox txh, p hglgd txh dxp hqvd d vr euhfdij d gh wdeddr h idad gh vxs r u h vr fldq p dlr u d shufhs r gh txh d idp dd lqvhuihuh qhj dlydp hqvh qr wdeddr. Ar fr qvlgħudur fr qvh wr s dagg p lfr, sr w yhovxs r ut xh r v wdeddr dgr thv, gh ir up d lp s ur ylvdgd h uhs hqvlqd, vlyhudp txh dduu uvhx of dogh wdeddr, wr vlor x s dfldq p hqvh, s dud vhx dp elhqvh gr p vlfir. Av ghp dqgdv h h lji qfldv ir udp p xols df dgdv, d muqgdg gh wdeddr q r vlyh xp d fadud ghp df d r vlp s r udo (Aud m & Lxd, 2021). O wdeddr uhdd“dgr hp fdvd h lji h p dlr u glvfls d qd h dxwqr p ld, r txh qhp vhp s th sr w yhot xdqgr dv ghp dqgdv gr p vlf dv h idp ldduhv vh vrehs hp.

Qxdqwr idad gh vxs r u h vr fldq għilqlgr fr p r glifx qdgħv s ur yhqlhqvln gd idad gh dxj dr u hf helgr sħor v fr dñj dv h vxs hulr thv, qr fr vlgħdqr gr wdeddr (Fhulħud hwdo, 2015), wdeddr du hp fdvd s ur p r yh d glp lqxl r gr fr qvadw s hwr do gluħw h gl dlr fr p s duh h vxs hulr thv (Ridawl & Dh Aqqudgh, 2015). Ep fr qgl h vuxexx qvadw fr p r d s dqghp ld, r dxj dr gd r y dqld“d r wr uqdvh p hqr v glvs r q yho h rv wdeddr dgr thv s u hflvd p fr qilduhp vhvx s u s ur v ufxw v lqvhuiqr v (lhghdov hwdo, 2022).

Av glp hqv hvehq ilfdvs ddu r wdeddr uqld ITF (+) ir u p h s df dgdv s hawyd ul yhvlvhieldr v h p hqr u vr euhfdij d gh wdeddr. Pr gh-vh s hqvdut xh, qd p hglgd hp txh d f d i j d gh wdeddr glp lqxl, r s duh l s d qvh glvs h gh p dlv vlp s r s dud d idp dd h dydd hwd uħol r fr p r s r v llyd. Qxdqwr dr uhvxadgr gh vħieldr v lp s df vdu s r v llyd p hqvh qd uħol r wdeddr h idp dd, uhvxadgr vlp e p hqfr qwdgr hp hwxgr v gh Cduo wr h C p dud (2017) h Vd“lu hwdo (2020), dqddvdgr m qvlp hqvh fr p r uhvxadgr dqvh uħol u hwh fr qilup d hwxgr gh Mloniħ hwdo (2010), r tx doħiħuh t xh d t xdqvgħdgh gh vlp s r fr p r v ildr v, t xdqgr gh p dqħlud lqvhuiħlyd, lp s r u d qvh s dud r v v hqvlp hqwr v gh vxfhwr qr ht xloejr hqvh wdeddr h idp dd. Vly qfldv h ds uħqgl“d hqv ghvhaqyr qlgħav qr fr qvh wr gr wdeddr à fr p r fr p s ur p vlp hqwr fr p vħħidav, dvxq r gh uħvs r qvdel dgħgħv,

kdelgdghvvr f ldlvhj hwwr gr vhp s r à dx| lddp qr s ds hos dhuqr /p dmhuqr (Mdxqr hwdo, 2011), r t xh fr qilup d t xh r hqut xhflp hqw fr j qllyr s r gh vxj lut xdqgr dv kdelgdghv h s hws hf vlydv dgt xludgv hp xp s ds ho s ur p r yhp r ghvhp s hqkr hp rxur. E| s hu qfldv s r vlydv qr waledkr v r wdqvihudgv s dud r fr qvh| vr idp lddu idf lwdqgr r ghvhp s hqkr fr p r f qm hrx s dl/p h (Guhhdkxv & Pr z hoo 2006).

A IFT (+) dpx hqvhp s dulf ls dqvln fr p ilkr v hfr p ir up d r h vdo ur p dlv hdydgr, r t xh uhyhd r lp s dfw s r vlyr gd idp dd qr p elw gr waledkr. Awlp fr p r qd dq dvh dqvlnr u r idv gh vhuilkr v j hdu ds hqgl" dj hqv lqvhws hwr dlv lp s r wdqvhv, t xh s r ghp vhuwdqvihudgv s dud r fr qvh| vr gr waledkr, uhvxodgr vdp e p hqfr qwdgr s r u Vd"lhwdo (2020). A ir up d r, s ur ydyhqp hqv vdp e p dvr flgd d vdo ur v p dlv hdydgr v, s r gh hwdu uhoelr qdgd lqfhuh" d hfr q p lfd j hqgd s hq s dqghp ld, t xh dp hd r x d hqgd gr v waledkr uhv (Shugdur j o, 2021), r t xh ih" fr p t xh d hdyd r gd hqgd ixqflr qdwh fr p r idwus ur vlyr qd lqvhud r gd idp dd fr p r waledkr. Guhhdkxv h Pr z hoo(2006) ghwaf dp dlp s r uwqfld gr v hfxur v p dmudlv, fr p r ehqvr x hfxur vilqdqfhlu v, s dud d p hkr uld gr ghvhp s hqkr hp gliuhqvhv s ds lv.

## QÀÁWÓÉ À

A dq dvh gr v uhvxodgr v s hup lwx fr qfalu t xh dv lqvhud hv qhj dmlydv waledkr -idp dd h idp dd waledkr ds uhvqvdup fr p r s uhlwuhv d p dlr u vr euhfdij d gh waledkr, d ido gh vx s r u h vrlfdq d p hqr u vdlwid r fr p dylgd, d p dlr umuqdg dh waledkr. Avlqvhud hvs r vlydvir up h| s df dgds r uhuilkr v, p hqr u vr euhfdij d gh waledkr, p dlr uir up d r h vdo ur p dlv hdydgr .

Dhwaf d-vh t xh, ghqv hdyd yhlvh| s df dmlydv, dvr euhfdij d gh waledkr hwbyh s uhvqvh hp dp edv dv lqvhud hv, s r vlydv h qhj dmlydv, uhyhdqgr dlp s r uwqfld gh xp d dght xdgdf dij d gh waledkr s dud r fr qidw h hqut xhflp hqw idp lddu Oxur s r qw d vughwaf dgr qr s uhvqvh hwxgr d s uhvq d gh ilkr v h| s df dqgr dv lqvhud hv s r vlydv gr waledkr h idp dd h gd idp dd h waledkr, hp er ud d dmudlu, s r uyh" hv, ds r qvh r fr qvh u , gh t xh vhuilkr vwp lp s dfw s dud d r fr u qfld gr fr qidw idp dd-waledkr .

Cpr ir u dv gr s uhvqvh hwxgr, ghwaf d-vh r xvr gh xp p r ghos vñ ufr fr qvlwhqvh h dfhlw qdf lr qdo h lqvhud qdf lr qdop hqv, dwlp fr p r lqvhup hqrvyddgdgr vs dud r fr qvh| vr qdf lr qdow gr vghudydgr vgr p r ghos vñ ufr xld" dgr . O hwxgr, wgyld, ds uhvqvh djo xp dv dp lvd hv t xh ghyhp vhufr qvlghudgv qd dluud gh vhx v uhvxodgr v. Up d ghos vhx ghdqhd hqrv wdqvyhudo t xh lp s hgh d lqihu qfld gh uhd hv fdx vdlv. Oxwd d uhdj lr qddgdgh gd dp r wad lqyhwlj dgd, s huqf hqv d xp d uhdj l r gr hwdgr gr RS, fr p f dudf vhuwlfdv fxoxudlgwlqvdgvgvghr xwdv uhdj l hv, q r vr p hqv qr s u s uhdgr, p dv vdp e p gr s dv. A glyhuilgdgh gh fdij r v vdp e p s r gh h| hufhu djo xp yl v gh uhvxodgr v, fr qvlghudqgr dv hvs hfliflgdghv ixqflr qdlv h r y djl" dflr qdlv. Tdp e p vh ghyh ds r qdulr edl| r s r ghuh| s df dmlyr gdv gx dv glp hqv hvs r vlydv gd lqvhud r waledkr -idp dd. Dhwaf d-vh, do p glwr, r hihiw gh ghvhr delgdgh vr flq d p r wadu x p d lp dj hp p hkr ugdgh vlp hvp r, t xh s r gh r fr uhuhp vhp dvt xh hqyr qhp dv hfw v s hwr dlv, fr p r d uhd r waledkr -idp dd. Pr uilp, lp s r wdqvh uhdudut xh r v uhvxodgr v r evlgr v uhdv lqvhud hv idp ldduhv gx uqvh x p s hur gr dws lfr : r gds dqghp ld COVID-19.

Phø h| s r w, vxj huh-vh d uhdj" d r gh qr yr v hwxgr v s v-s dqghp ld, fr p dp r wad s ur edelowlfdv h gh ghdqhd hqrv qj lqglqdo p lwr gh p ols oly ir qvhv, d ilp gh dp s ddu d fr p s uhvq r gr v s dgu hv lqvhudf lr qdlv hqvh idp dd h waledkr s dud p hkr ufr p s uhqghufr p r hwdv uhd hv vh ghvhaqr qhp dr qj r

gr vhp s r. Pr gh-vh s u s r u hwxgr v t xh lqfdp rxwv ydl yhlv s dud dxp hqvdud ydl qfd gr p rghor gh s uhl r, fr pr vhp sr gh xql r fr qmij do t xdqvlgdgh h lgdgh gr vildr v, q yhovr f lr hfr q p lfr idp lddu s r vxlu dxl dr s u ilwlr qdos dud dv dlylgdghv gr p wlf dv, vdwlid r fr qmij do dxw hilf fld, vdwlid r qr vdeddkr, ghqwhr xwv.

Cpr d hvs duds u vfd, vxj huh-vht xh dvr y dql" d hvgh vdeddkr exvt xhp dyddus hlr glfdp hqvn d lqvhud r vdeddkr-idp dd, vx dv ydl yhlv s uhlw udv h s r wylv lp s dfw v s dud d vd gh gr v vdeddkr dgr uhv. lp s r udlqvns u s r u lq dud hv yr vlgdvs dud r ghvqkr gr fdij r d ilp gh hylvdud vr euhfdij d gh vdeddkr h vhqvleld"dur v vdeddkr dgr uhv s dud r vdeddkr hp ht xlshfr p r rehylr gh dp s dduh t xddif dur ds r lr vr fido Ao p glwr, vxj huhp -vh d hvglhf lqdgdv fr qvflhqw" d r gdip s r uwqfldgdhao r vdeddkr-idp ddh ylf h-yhwd, lqglfdqgr vhxv dvfr v h ehqhi f lr v.

## f yzyÉ ÁwñuÊ

Dwf d/MIP 1i j /( Ozf/L1-5354, 1R yfgfapt r zi t z0j uf w hfxf=yfgfapt vjr tyt st ht syj Syt i f ufsijr n i j FR YLG0 4<1Uj/xyf Ewixrijn i j Vf i j Rhzufhntsfd/79/j 5: myu-21 \$1 t nt w 24348<32564: 0969<333363: 53

Dsxf w/V1D1-5344, 1Uj si j w t vys hj =t vpf si kfr rd ht s konyf s i kfr rd o-t vph t s konyx15fvzxy t Ezxssj xx Uj /j ~/ 465, /64806641 myu-21 \$1 t nt w 24341; 7: 2477: 083; 2FJS2 39362756<8

Efwj y/ U1F Y( K' i j /MV1-5334, 12 tr j s/r j s/~t vpf si kfr rd= Ds j Suf s xt s ny ynj t w1Dr j whfs Sx'hnt q / xy/ 8943, : ; 4Q <91myux-21 t nt w 243436: 2333608991 B9431; 4

Et ggtr /DVFfst | f/OI( Pfs l fsj ap/DP 1-5355, 1R wfs r fyt sfq~t vphtr j hzqzv fsi ryx vjdyt s x ~ymynj ~t vpo kfr rd r yj w h f j fsi j r uq'jj x) xzgj hyfj ~j apqj ns 1 Duuqji Ujxfvam Tzfap/ Oi/ 4: / 5<6605<991 myux-21 t nt w 243433: 2X447; 5085504337: 0~

Et wr fss/00/Ufyf'/S1( Cr uj w/W-534<, Kj fgn0ydyj i ht s xj vzj shj x t k~t vphfr rd ht s konyktr f Hzwuj fs uj wuj hyfj = vjxz gk t k f xht ursl vj | j ~1 /wrsyjix rs Szgafn Kj fgnr : / 4; <1 myu-21 \$1 t nt w 243466; <2kuzgm534<B34; <

Et ~o/ /D1+4<<, 1Pjfxzws/ mifgmr=Dyj/j ~tkvzfap/ tkofj r j fxzvjr j syxhfgjxRuj s Xs n j wry 1

Ffwt yt /P 1V1( Fr fw/V1J 1-5347, 1Wfiz t/fifuyf t j j Suf w t i j utwunijifi j x uxhtr ywhtf x if Hkhf q lsj w t Wfgfapt a fr ap Qm j s +Z LQ , j r zr f fr t xyf i j utwjk xxt vjx gvf xri w1Hjzi txij Sxht q / m Qf yf q/4<54305491 myux-21 t nt w 24348<32V474605<71 534733363339

Ffwt yt /P 1V1( Fr fw/V1J 1-534: , 1Svji ny vjx rs i phn zfr xj t hzufhntsfr i f lsj w t Wfgfapt a fr ap j lfr ap0 Wfgfapt 1 Sxjshfr 1 Uj/xyf Crystfr j whfsf ij Fjshfr Sxht q / m / </ 40451 myu-21 \$1 t nt w 24348; : 52uxjshfr 2<455

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Fmfs/[ 1Z 1Vmfs l /VYEvz1 m/S1Z mpsxt s/DY( Oz/F1T 1-5356, 1Z t vphfr fsi FR YLG 4<= wfuni vj | j ~ fsi uvfhytnf q yhtr r r j s i fyt s x k wnj ut xy ufs i j r m~t vphfj 1Dxfi Sf hrt hntzv fqt kKzr fs Ujxtzvbj x/945, /58: 05: 91 myu-21 \$1 t nt w 243444424: 770 <7445688

Gj zx/P 1G1i j /Nhmri ry/P 1H1i j VY( Yj nf/P 1O1-5354, 1l fr qf/l sj wj owsif i j wfqfqt=r f yj rx t xnyj r yhf  
i j qj wfywv1 Jj wfr= Uj /xyf lsjy nsxnyzhtsfq ij Sxht q/r/ 474, / 405; 1  
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Gj s j w H1 -4<<7,1 Hq gj s j xyf w xzgj yjt 1 lsjy wj shns Sxht xt hrf/ 6/ 9: 04461  
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i j j xyjxxt yjx uxht xxt hrfx st ht s yj Syt dgt wqht s xyw t j j | n shf x i j | f qf i j 1Sxht q/r=Uj kqj \$ t j  
Fwytif/5; /673067<1myux22i t nt w24348<3249; ; 0 48653485; 547

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Sx' hmt q/r mfr qfj xj fwam/34B5, /690771myux22i t nt w243638972aw/45 957

J j zyx/V1D1H/Wwz/WIZ 1Ntr uj wP 1D1M/Gppj w/MV1H/YfsKttk/P 1O1P 1( Nsszsjs/X1P 1-5338, 1Z t w0mtr j  
rsj wfhys t ktr f ~t wpx hmt q/r mfr quj wuj hypj =j | j qur j syfsi | f qf wfs t kf sj ~ vzj xyts sf nj/ynj  
VZ lQj 1Z t wfsi Vwixx/4<7, /64<066<1myux22i t nt w24343; 32359; ; 6: 383374353;

J nhtr t s n/F1K1( Kzy/ /F1V1-4<<; 1D r j s xzwj t i t g j r Q xf wxzgoyjt=j xhf qf i j f k j yt ut xnyjt j sj l fyjt j  
j xhf qf i j xf yxkfj t i j | n f 1ls=Dsfr [YLfts l yjxxt lsjy wfr j wntst i j Sxht q/r tu1646, 1V t Szq/VS1  
J t si m /VY( Et wj x/OIR 1-5353, 1Vh s nhtfi txj xj synts i t wfqfqt i t mtr j o kqj =i j xf ktx uf w f yj zqf t  
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Fj sywqj Ftsj i t f Ft | n 04<0 VESR W myux22i t nt w24366<1kgut yt w lgwst yhfrx2r f yj wif qf wjyf ht j xot gwy0  
mtr j o kqj oj Syt x0 t qf t qf j 042

J yj s nfxz/MK 1( St ~j qfj 1Q1-5339, 1Z njs ~t wfsi kfr qf f yj f qf x=f ynj t w t k ~t wqfr qf j s vnmri j sy1Dhfijr '  
t kPfsf/jr j syuf/j ~/644, /: 50<1myux22ux' hsj yfuf t w2i t 243563; 25348<4; 9

Kzr umjy' /U1K1P nt /F1( Vwf w/D1-5357, 1Z t wqfr qf j s vnmri j sy=Swsxuj hyx kt w h mfs hrs! Uj xj fwam/Dxmpfsfx'/  
QP 1WtymDF1( Kzr umjy' /UK1H 1H t yts rs Rwf s Rfyt s x tuj xj fwamt s Hr t yts rs Rwf s Rfyt s x/Yt q  
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Nt xj p/H1H/Sj wnt s t /P 1( Ut hp/D1J 1-5354, 1l wr n j f q~t wqj wyt n j f q~t wqk wf qf D 830 j fwj j ~ rsj l wfsi  
hf yj wfsi ~t wqfr qf vjxj fwam~ymf kzyzy yjxj fwamf l j si f 1Mzwsfqtk Yt hfrtsfqEj nf/ nt w459/4368371  
myux22i t nt w243443492j g5353436837

Os i t d/D1Ef wfywz hh/P 1Gj Ut xf/D1Q SwyymD1-5354, 1Wj f xxt hfrts t kqf gfsi kfr qf wjxt z wj xfsi i j r fsix  
~ymatj xf yxkfhyt s ymz1 m~t wqfr qf gf qf shj = qf s l yzi rsf qxyz i ' fr ts l lyqfs xhnt t qf hnqj wxi z w  
yj FRYLG04<uf s i j r m1Ej nf/ nt wqVhj s h/44/4691myux22i t nt w24366<32gx44433469

Ofurij wj/OP 1Or] 1N~fs/K 1N/1j yj s mfxz/MK 1GrUj s"t/P 1VY( Vnft/S1-534; 1Dr j yf ffsq xxt kymj fsyj h i j syx  
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myux22 tnt w243433520 g567

Of fxxfs n1P 1( P t/fmj i dE1-5347,1Gj | j qur j syx rs ynj t vjxfsi r j fxzyjx tk ~t vpoAr r q vjdyt s xmux=kvtr  
ht s kahy yt gfqshj 1Ftsjyj ut wVw Ujxj fwmt s Rwfslfyt s Pfslj r jsyfsi Dir is myfyt s/54/ 904<1  
myux22 ~~~ 1jyjxj fwmt f yj 1j yuzgahf yts 259; 547497dGj | j qur j syxds dynj t vjxdfs i dr j fxzyjxdt kd~t vpoAr r q vjdyt s xmux=kvtr dht s kahydt dgf qshj

P fm/P 1Wt w| n/L/( s n fwn/M-5354,1Uj qyts s xgj y~j j s ~t vpoAr j ht s kahy/ o g xf yxkfhyt s fsi qj xf yxkfhyt s  
fr ts l m n j vj i zhfyts q hyzjw1Pfsf l j r jsy Mzvq t k vzyfis fgj Ezxrsj xxfsi Pfslj r jsy Vt qyts x  
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P t apf/MD1-5354,1Wt Z t vpoAr r q Ftskahy j n j shj kvtr ynj vjh syi j hfi j fsi apj x t klzyzjy vjxj fwml Mzvq  
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P t wj xt s/I 1S1P nyhri apW( Oz/G1-5348,1H j syx' xj r ynj t w=fs j | j syt vj syi fuuwfhmyt ynj t wfslfyt s f q  
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P t wj x/P 1P 1-5353,1R x m ufhx t if ufsi j r r ufw t ywgfqpt i wj xzf x yj q j x htr t ywgfqpt 1Dwyr j i Hi nt w/1  
Rgyst | m/E1Mfslzt/G1Nhzi f' pzf | /D1( Nhfs/P 1D1V1-5353,1Z t vpoAr r q Ftskahy m ufhys ux' hmt q l rnf q  
xfkj y fsi ux' hmt q l rnf q ~j apj r sl =f o g uj vj w fshj r t i j q / wsyjw is Sx'hmt q /' / 44/ 7: 81  
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S yj"/MS1-534: ,1Vfqi t hzufhtsfq' uxhqt q l f è Tzt | fi rxB Uj /apf Fzgfsf ij Vfqi ' Wfgfa/4; 4/ 9: 0 61  
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Sjywt r tsf ht/S1UY( R | j w/1 Q1F1-5353,1Duudqsl yjdyt s xmux xhj s h j yj | f qf yj mt ~ ynj FR YLG04<ufs i j r m  
r f' m ufh yht zuqj xj yjdyt s xmux1Dr j w/1 s Sx'hmt q / w/1 461 myux22 \$1 tnt w243436: 2fr u3333: 47

Sqzy/K 1Lqj x/U1Fzwjz/S1OY( Ozj / 1-534; ,1Vt hrfqz uut wfy ~t vpoAr j =Gzf apgzkj wsl j k j hys rs ynj ~t vpoAr  
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myux22 tnt w243434920 gmi u534; B5B34

Ufysfs r sl xmxL\_1( li w/1 P 1D1-5357,1xurq | j w/1 w/1 xxt | j wj k j hyt k ~t vpoAr r q rsj w/1 h j =f x' xj r f yh vj | j ~ 1Wj  
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Ufk apf/MF 1( Gj Dsi w/1 j /D1O1-5348,1Ktr j OR kahj =f xuj hyt xj Suf w/1 w/1 x i t ywgfqpt f uf w/1 j hfxf 1Wj fxj r  
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Um fzt j /D1-5355,1Mg hmft whyj wxythw/j r t ytsfqj Smfzxts/fsi ~t wptfr rqt ht skahyrs szwz x1Zj xyj rs Mzvafqt k  
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Urgj nt/P 1P 1( Dsyzsj x/P 1K1-5354,1Uj uj wbtzxx j xit mtr j t kthj stxhtsyj Syt xit wfgfqt j if kfr qf=jyj rx t  
rs yj l vfytf 1Qt/f Sj wuj hytf Vxry r mft/63+3, /4605; 1myu-22i \$1 t nt w24316; 3672s ux163n 393;

Vp wptf / D1-5354,1Z t wptfr gfdshj izws / ynj FR YLG04< ufsijr m1Swbj j i rs1 xtk Hhtstr mft fsi l rsfshj  
Ftskj wjs hj x1lsj wsfytsfqd xnyzyj tkvt hrfqfsi Hhtstr mft Vhjshj x1458466881

Vqf pt m/P 1Wijyj st | m/1V1Ez1 fwmtm/P 1-5355,1Uj r ty ~t wps1 kt wtxxfstfgr w tkt wfsifyt s i zws ynj FR YLG0  
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myu-22i t nt w243166<32z473433: 3

Vhmr ri /O1Z t/s/MKfs p/NVf ~fy/p/E1( Z fajj wV1-5353,=Fmfs1 j xrs j r uq'r j syfsi vjdytsxmu xf ynkf hyts rs  
ym j x t k ynj FR YLG04< ufsijr mft=j m/1mjsj ktr ynj Jj wfs kfr rqt Sfsj q Hwujfs Vt hqjyj x1  
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myu-22i \$1 t nt w243436: 2243: 90 << 476<

Vj wfwt q / P 1-5354,1Gj yj w rsfsyx tk ~t wptfr rqt ht skahyrs ynj ht syj Sy t k ynj FR YLG04< ufsijr m1 Vzif  
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myu-22i t nt w24316; 826; ; 86<4593361ui k

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H nyt wft d1Mzvafqt kYt hftfsqf/Ej mft / nt w44<myu-22i t nt w2431434920g5353436768

Wkj gn xpa/MFf gf xpa/P 1( F"fwj hpf/M\_1-5353,1Uj fhyts yt ynj FR YLG04< ufsijr mft=ynj rs kqj shj tkr j fsrs1  
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uf uj wSwbj i nf Ovt hrfqfsi Ej mft / nt wqVhjshj x4: 8/93308<81myu-22i t nt w2431434920gxuw 5348B411575

Yfi | rqt / m/zx/W( Vj q t pjsj / D1-5353,1H mjsj Qf xj i wfhhytj x ynf y i j f q ~ym ~t wptfr rqt ht skahyfsi  
j svhmr j syxj r fytqj wjyj vjyj ~1Yj wqfx=1Yt waf mSwfpmf ZExs j xx=1Wj t wfsi Swfhytj /545, /; 530  
; 591myu-22i t nt w24316; 792gyu535345585

Yfs i j wQnuuj /W( Quu s' m/\_1-5353,1Ej 'tsi kt w fofhj xx=Rwfsifyt sfsqtsj Sy ~t wps1 ktr mtr j /fsi ~t wpt  
kfr rqt ht skahy tkr js fsi ~tr js rs Hwujfs ~t wptfr rqt rs yj kf hj i zws ynj FR YLG0  
4< ufsijr mft=Hfr rs1 wvji wft wfsi m uqfyt s xzrs1 qf yj s ywfsxrys fsf q xrx1 Mzvafqt k Duuqj  
Sx'hmtqf /' /43843, /43: 6043; : 1myu-22i \$1 t nt w243436: 2f uq333: 4<

Yry wft/E1i j D1Urgj nt/P 1W( Ffwfqt /Y1V1-5355,1Wj ~t wptfr rqt rs yj kf hj fsi ynj FR YLG04< ufsijr mft=D  
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Svyyt /V1i j R 1Wzgj /P 1H/( Ffwyt /P 1V15357,

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rsyj syts = ynj fsyj hjijsyx fsi tzyht r j x1 Ftr r zsy / Z tpo ( /fr vpo / 565, / 55705791

myu22i s1 tnt w24343; 324699; ; 36534; 175<39

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ktr ~t vpo fsi ~t vpo tr j ht s kpo ~mfy htr j x knoy i zvsl ynj q hpi t ~s B1 Fzwjisy Sx' hnt q / '1  
myux22i tnt w24343; 2x4547708550867<50



## f S\_Ohc RS SI dSf WbQWHDob \_WJS Rc df c QSggc RS Oi hc bc a WRS i gi f WgRS i a QOdg

H[ SHUHQFHUHSRUVWDQDQVLRIRWKHDXWRQRP] SURFHWRIFDSVXVHUV

O"u"u SxÓuÉxu P"wyÉÀU"2 4f uzuy"u xy UÀxÀ"dÀÁiyÈ 4h"u"ÀVO" vyÉÀf ÀxÉ" ÓyÈf Àw-u

### f yÈO" À

As hvdu gr v dydq r v gd Rhir up d Pvlt xl vfd eudMdhlu, dlqgd k su vfdv p dqfr p ldlv dMydv. Dhwd ir up d, hwn Rhælw gh h s h qfld s ur ilwlr qdovhyh r erhylr gh dqddvdufr p r v lhtv x flr v gds u vfdv p dqfr p ldlv dwdyhwduvp d dxwqr p ld gh xvx ur v gh xp Chqwr gh Avhng r Pvlf r wr f ldo(CAPS) qr lqvhlur u gh Mlqdv Ghulv. Fr wdp ihlwv dq dhvgr v gl ur v gh f dp s r gh hwwj lr uhdo" dgr v qd lqwvwk r. Nr wxxvh t xh r v xvx ur v lqkdp xp d ir ul ghs hqg qfld gr v vhyl r v r ihwdrgr v shor CAPS h s r xf dv d hv gd lqwvwk r t xh hwlp xowlhp d dxwqr p ld p dlv hihwlyd ghwhv vxrlwv. Pr wdkw, r hwxgr hylghqflrx d qhf hwlgdgh gd lqwvwk r s ur p ryhud hv p dlv hvs hf ilfdv t xh s r wleldwp d lqghs hqg qfld ghwhv xvx ur v fr p r flgdg r v.

**du"uÓuÉuÉw-uÖ:** Sd gh p hqvdof hqwr gh dMyq r s vfr wr f ldo dxwqr p ld; RAPS.

### ÓvÉ Éwí

Dhsvl vkh dgydqf hv r i vkh Bud"l ddq Pv f kldwlf Rhir up , vkhuh duh wldof vlyh dv' oxp s udf vlf hv. Tkxv, vklvs ur ihwlr qdoh s hulqfh uhs r wldp hg w dqdó "hkrz vkh uhq qdqw r i dv' oxp s udf vlf hv fur whg vkh dxwqr p' r i xvhu r i d Pv fkr vr f ldoCdh Chqhl(CAPS) lq vkh lqvhlur ur i Mlqdv Ghulv. Aqdó "hv z huh p dgh r i vkh lqvhwkvls ilhg gludhv khqg dwkh lqwvwk r q. lwt dv qr vng vkldwkh xvhu kdg d wvq j ghs hqghqf h r q vkh vhylf hv r iihhg e' vkh CAPS dqg ihz df vlr qr r i vkh lqwvwk r q vkldwlp xowlhg vkh p r u h iihf vlyh dxwqr p' r i vkhv vxerhfw. Tkhuhr u, vkh wwg' klj kdj kvhg vkh qhhg ir u vkh lqwvwk r q w s ur p vhl p r u h vs hf llf df vlr qr vkh dwlqde dn vkh lqghs hqghqf h r i vkhv xvhu dv flw'hqv.

**ZyâUÀÉxÈHMhqvdkhdak;** s v fkr vr f ldo duh f hqvlhu dxwqr p' ; RAPS.

Sx"íÀÉsuEEAwuxÀHldqd qd Cuvlqd  
gh Sr xvd Bhwv vgr h Mduvqv

**f ywv"xÀy<sup>3</sup>** HD9/01/2024

**Owy"íÀy<sup>3</sup>** HD2/04/2024

**dÓv"wxÀy<sup>3</sup>** HD10/12/2024

**Q'iuÉ** Glø A. E. B., Pr qvhv, R. gh G., &  
Rr f kd, T. H. R. (2024). Rhælw gh  
h s h qfld: Aq dhvgr s urf hwr gh  
dxwqr p ld gh xvx ur v gh xp  
CAPS. *Mr vdlfr: Ewxgr vhp*  
*Pvlf r oj ld*, 12(1), 107-116.



## WÍÉÀxÓ À

A Pr ovlfd NdfIr qdogh Sd gh Mhqvdlo(PNSM), lqvwx gd s hæl Lhl qx 10.216/2001, t xh dwhj xud "r v gluhlwv h d s ur vñ r gdv s hvr dv df r p hvlgdv gh wldqwr uqr p hqvdd, ir l lhvxordgr gr v p r ylp hqwr v fr qwd r vlnhp d p dqfr p ldodvælu t xh j dkqdudp ir u df r p d lhir up d s vlt xl wlf d qr Budvlo Ewldhir up d ir l s dxwldg d qd Pvlt xldwld ghp r fu vlf d, qd Aqwl vlt xldwld h ixqgdp hqwdgd s hæl fr whqvn lwdqddq d Bvdj ddqd, t xh t xhwlr qdyd "d qdwuddggh gr s ur fhw r t xh hgx" daxfxud gr hq dp hqwd (Ep p dqxheTdxur & Fr vf df khv, 2018, s. 96) hihidvdr euhfr p r hwvd lqwvxl hvwp dxwldggh gh "s hæl hwd r h p dqxvñq r gr vydor uhv fulgr v h ghvñp lqdgr v s hæl fælh gr p lqdqvn" (Pdvr v, 2018, s. 14). Tdouhidl r hylghqfld d ir wh lqiæ qfld gr fr qldwp r s dud d s hæl hwd r gr udfvp r qd fr qwdlxl r hwxwudo vr fido euwldhlud, r t xh, fr qvht xhqvñp hqvn, ihidvñ qdv lqwvxl hvghvd gh p hqvdlo (Pdvr v, 2018; Pdvr v, 2019), j hñqgr xp uhfr wh gh fr uud d gr v xxv ur v gr v CAPS, fr qir up h ihældgr sru Pdvr v (2018). Dhwd ir up d ilfd hylghqvn d fr p s dñl lgdgh gd lhir up d, t xh, fr qfr p lwdqvn dr v p r ylp hqwr v lwdv, ghx r ej hp vwdqvir up d hvqdv s r ovlfdv s edfdv gh vd gh p hqvdlo fr qwlexlx s dud d fud r gh s u wfdv vxewlxvlydv gh wldqdp hqwr v dr v vxhbwv hp fr qgl hvfu qlfdv gh vr iup hqwr hp vd gh p hqvdlo (Sdqwlq & Kølinh, 2011; Ap dudqvn, 2007).

Ewhv vxhbwv, qr p elw gr SUS, uhfhehp dwlqglp hqwr qd Rhgh gh Avñq r Pvfr wr fido(RAPS), t xh r ihufh xp fr qmqr gh gliuhqvn vhyl r v qr v q yhly gh: dwlq r s up uld vd gh, dwlq r hvs hfld "dgd, dwlq r vxj qfldvh hp hj qfldv, dwlq r uhvlgqf ldogh fdu vñuvadqvlw Ur, dwlq r kr vs lwdeluh hwdw j lwd gh ghvlnqvlw flr qdd "d r hihde lwd r. Tr gr v, hp fr qmqr, fr qwvxhp xp d hgh gh fxlqdgr gh df r ugr fr p dv qhf hvlgdghv gr v xxv ur v h s dud vhxv idp ldduhv. Av s r uav gh hqwdgd s dud hwd uhgh v r r v vhyl r v gh dwlq r e vld, gh xj qfld h hp hj qfld, hr v Chqwr v gh Avñq r Pvfr wr fido(CAPS) (Mlqlw Ur gd Sd gh, 2017).

Ov CAPS v r vhyl r v gh s r uav dehwd t xh r ihufh hp dr v xxv ur v dwlqglp hqwr v foqlfr v h gh ihde lwd r s vfr wr fldogxudqvn xp s hur gr, gh df r ugr fr p dqhf hvlgdgh gr t xdgur foqlfr. Nhwh s ur fhw r, r vxv ur v q r v r didwldgr v gh vxv idp ddv qhp gd fr p xqldg, r t xh idy r hfr ir wldflp hqwr ghwhv y qfxor v, fr qwlexlx s dud d glp lqxl r gh lqvnq d hvhs dudr h] huf flr gdf lqdgqld ghvdlv s hwr dv, dwld vgd lqfæv r qr v glyhur v p elw vvr fldv, fr p r qr uhvwrdr p huf dgr gh wde ddkr, hp dwhp eflldvfr p xqlwudv, s dud lsd r hp p r ylp hqwr vvr fldv, s r ovlfdv gh vxeyhq r gh ehqhi flr v h hp dwlqglp hqwr ghæ "hu Of xs dqgr hwhv hvs d r v, s r uav, hvs hñgr t xhr xxv ur fuhxp d hgh gh ds r lr s dud d fdq dudxw qr p ld (Cr qvhdkr Fhghudogh Pvfr or j Id, 2013; Budvlo 2004; Ep p dqxheTdxur & Fr vf df khv, 2018; Sdqwlq & Kølinh, 2011; Sdqwr v hw do, 2019). Dh df r ugr fr p d dq dwgh Ep p dqxheTdxur h Fr vf df khv (2018) vr euh dr eudgh Cdwr udglv (1987), xp lqgylgxr dxwqr p r fr qvhj xh p xgdu gh ir up d o flgd, vxd ylgd, p hvp r t xh hñq r s r uav fr qwr o -æ s dñqdp hqvn.

Pr uav, hwd uhgh, vhj xqgr Ydvl, Lx"lr h Ap dudqvn (2018), q r ghyh hwdl dp lwdgd h vh hvj r vdu ds hqdv hp vxd l p s dñp hqwr r fr p r xp vhyl r dñly, s r lv lwr lhir u dud d lghld gh Ap dudqvn (2007), Aqhv (2022) h Br qj lr ydqql h Slqd (2019) gh t xh, ghwh p r gr, r v vhyl r v vxewlxvlyr v p dqvñl dp dñ xqv lghdlv p dqfr p ldlv, fr qwlexlxqgr s dud fr or fdur vr iup hqwr svtxlfr hp hylg qfld h q r wldur xxv ur fr p r xp vxhbwv ghvñqwr ugh vxerhylgdgh, fr p s r whqfldv lqgylgxdlv d vhlp ghvhnqyr ylgr v (Ap dudqvn, 2007). Dhwd

ir ip d, d thgx r gr vxrlw dr vhx vr iup hqw p hqvlglifx o t xh hñh lhfr ud d s ur rhw v gh vxs r wh s dud dñdq duvxd dxw qr p ld, xp d yh" t xh "d dxw qr p ld gr vxrlw v s r gh vhudlqj lgd qd ir up d gh xp s ur rhw vr f ldd (Ep p dqxheTdxur & Fr vf df khv, 2018, s. 102). Pr udlqw, fr p r uhir u d Pdwr v (2019), dfxud gr lqgly gxr vh g dwdy vgh xp d wdlqvir up d r qr p hlr t xh r fhuf d; hñh q r h| lwh vhp d vr flhgdgh hylfh-yhwd. Ip s df d qr s ur f hwr gh fr qwak r gh xp lqgly gxr dxwqr p r dr dñhq -o hqt xdqwr vxrlw hp vr iup hqw p hqvlq dñldq "d dxw qr p ldv s r gh vhudlqj lgd qd ir up d gh xp s ur rhw vr f ldd (Ep p dqxheTdxur & Fr vf df khv, 2018, s. 102).

Pr **wdqw**, r v **vhuyl** r v **vxewlmwlyr** v **ghyhp** **gdusr** **vhqflddgagh** dr v **ghvhmv** h f **uldwlylgdgh** gh **vhxv**  
xvx **dr** v s **dud** t xh **hdhv** fr **qvlj** dp **vhufr** **qwr** dh vr euh vx dv ylgdv, ylvxd d<sup>“</sup> dqgr d vd gh fr p r xp d p dqhlud gh  
s ur gx r **ghylgd**(Ydxl, Lx “Ir & Ap dldqvh, 2018). Ao p **glwr**, **ghyhp** h| s dqglur fxlgdgr **wdeddkdgr** qr v CAPS  
s **dud** r **xwr** v **vhuwlw** Ur v d<sup>“</sup> dq dgr v s r u hwhv xvx **dr** v, fr p r vx dv f dv dv, hvf r **cld** h edlur v hp t xh fr qylyhp .  
Dhwdr ir p d, hwh p r ylp **hqw** fr **qwxlexl** d s **dud** x p d **wdqvir** up d r vr f ldo h r uhfr qkhf lp **hqw** **ghwhv** vx **rlwv**  
fr p r **vhuhv** gr **wdgr** v **ghylgd** h q r ds hqdv uhfr qkhf lgr v s r ux dv fr qgl r gh vr iup **hqw** p **hqwlo**(Ag hv, 2022).

Awlp , vhudd s r w yhos r v hqf ldd "du r v r erhvlyr v s u s r w v s hæl Rhir up d Pvlt xl wld eudMðhlud gh lqf ðxv r vr f ldo qhj dqgr d o j lfd p dqlfr p ldo h r dk d qgr s dud d t x h wr v r euh fr p r r v gluhlw v kxp dqgr v s r ghp dwxp luxp s ds hoqhwh f hq ur . Cr p r ds r qvd Ap dudqvñ (2007), s ubf lvr ðxwldus hæl lqf ðxv r ghwvhv vxrhwlw v hp vr iup hqwr p hqvdø gr vdgr v gh gluhlw v, h s r uqr yr v gluhlw v s dud hdhv.

A s duwigr fhq ur ghdqhdgr, r s uhvhqvñ lhðlw gh h| s hu qfld exvfd u h| s orduhið| hv vr euh d fr qwx r gd dxw qr p ld gr v vxrlw vxw dr v gh xp CAPS h fr p r r v gluhlw vj dudqvlgr v d hðiv ghqwr h ir ud gd lqwtxl r lqvñhuhp qhvhs ur f hwr.

a yÍÀxÀ<sup>2</sup>À“”u

Evh hvxgr ir l ghvhqyr qylgr d s duvlugh gdgr v fr dvldgr v s r up hlr ghr evhuyd hv, yly qfldv h hvfx vd  
gh thdvw v gh h| s hd qfldv gr vxv ur v gh xp Chqwr gh Avh|q r Pvlf r wr f ldo(CAPS) gr lqvhur ugr hwdgr gh  
Mlqdv Ghudlv. Tvdv-hh gh xp d s hvt xlvd h| s or udw jd t xddvdyd, fr p r r erhulyr gh hvxgdur ihq p hqr gd  
dxw qr p ld s dud d ylgd gr v vxv ur v gh xp CAPS h fr p s uhqghu vhx vlj qlifdgr lqgylgxdos dud d ylgd  
s ur ilwlr qdoh s hvr doqr v s duwl s dqvlyt xh r ylyhqf ldp .

Av ylvldv ir udp uhdd"dgdv s r uglvf hqvlv gr fxwr gh j udgxd r hp Pvlf r oj ld, gxudqvh r s hur gr gh p du r d p dlr gh 2022, fr p gxud r gh xp d d gxdv kr udp, vhqgr xp gr v fwlwlr v s dud d uhdd"d r gh xp d glvf ls dqd gh hwwj lr e vlf r reuj dwlr . As v dv ylvldv, ir udp fr qihffl r qdgr v gl ur v gh fdp s r fr qvhqgr dv lp s lhw hv gh fdgd glvf hqvh d lhw s hlw gr t xh ir l ylyhqf ldr qd lqwvwk r . Shp dqdqp hqvh, ir udp uhdd"dgdv vx s hylv hv fr p r s u i hwr uuhvs r qv yhos hqf ldr qd, qdvt xdlv ir udp glvf xlvdv dv lp s lhw hv, daj vldv h p dqhmv gh glyhwdv vlvx d hv h dwylgdghv r evhuydgdv h ylyhqf ldr gd lqwvwk r s hqf glvf hqvh.

Ar σ qj r gdv vx s hylv hv h gdv uhih| hv dhydqvglgdv qr v gl ur v gh f dp s r , dv glvf hqvhv gluhf lr qdudp  
dv dq dw hv h fr qyhwdvlqir up dlv fr p r vxvx ur v s dud vlp dv hvs hf ilfr v vr euh d k l w ud gh wadelp hqwr gh dhv,  
vhx j udx gh dxw qr p ld, idp dd, ☉“hv glhlw v kxp dqr v h vx d uhlqvbj ud r vr f ldo h qr p huf dgr gh wadddkr .

A s dulu ghwh uhfr wh exvfr x-vh qd dhwdvud shu glfr v flhqwilfr v txh gldr j dwhp fr p dv  
s huf hs hvlylyhqf lbgdvs hovglvf hqvhv hf r vwhp dv hvs hf ilfr vder ugdgr vs hovvxv dr v. Dhwdir up d, ir l  
s r vv yhodqdduh fr p s dudur v qdgr v fr dhwdgr v hp f dp s r fr p hwxgr v eledr j u ilfr v.

## f yÊÓ²ÍuxÀÊy R'ÊwÓÊÊ À

A lpsr uwqfld gh s hqvdur fr qfhlw gh dxwqr p ld thoflr qd-vh dr v dydq r v r fr ulgr v fr p d lp s dhp hqvd r gd Pr owlfd Ndflr qdogh Sd gh Mhqvdlo (PNSM) qr Budlo Pr lv, d PNSM vhyh r rehvlryr gh uhlqvbj udur lqgly gxr fr p xqlgdgh vr fldoh dr vhx wldwp hqwr dlydp hqvh (Mlachu 1999; Cr qvhdkr Fhghudogh Pvlfra j ld, 2013; Kdp p hu 2020; Flj xhlu gr, Cr ughlur, Flkr & Vho vr, 2021), r t xh s r wleldwx dr p hyp r vh uhs r qvde ld "dus haofds df lgdgh gh fud r h p xgdq d, fduwfhuwlfdv gh xp dvr flhgddh dxwqr p dgh dfr ugr fr p Ep p dqxheTdxur h Fr vdfk hv (2018). Nhwh qr yr fr qvh|w, r v xxv dr v s duhfhp vhu fr p h dgr d ghvhqyr yhu d fr -uhs r qvde lgdgh qr fxlgdgr, s duwfls d r qdv hvfr dkdv ghqwr gr surfhwr, h xp s ur vaj r qlvp r vr flr fxoxudoh s r owlfr; gliuhqvh gd s r vl r ddhqdgd gh r erhvw lqwlfir qdd "dgr v lqdllyr v vr euh r vhx p hlr (Plwd, Cr xvlqkr & Rr fkd, 2015; Ap dudqvh, 2007).

Ewd p xgdq d s gh vhu shf helgd dr σ qj r gd yly qfld qr CAPS hp t xh ir udp uhdd"dgdv dv r evhuyd hv. Fr l qr vdgr , t xh r d\mqqglp hqvr dr vxvx ur v hud uhdd" dgr gh p dqhluj ux doh lqgylgxdv vhqgr fdgd xp dfr p s dqkdgr s r us vlf σ j dv, s vlt xldw\l h s hσ d\wlw\l qv\l vr f ldogd lqv\l xl r. As v dv d\lylgdghv qr CAPS r v xv\l ur v fr qvhj xldp uhv\l uqdu v vx dv uhv\l qfldv. Dliuhqv\l gh uh\l v t xh r v s du\l ls dqv\l w\l x| hdp vr euh vx dv yly qfldv qr Sdqdw\l ur dlqgd d\lyr qd f lgdgh, fr p r qd id\l t xh vhj xh: Óx q r t xhur yr \l d\l d\l r Sdqdw\l ur q r . L hx ilfr w\l p dqgr uhp glr r gld lqv\l ur , gr s dgr , q r v\l qkr de hugdgh fr p r dt xl qr CAPSi (Slf) h dr t xh fr p s \l p hqvd xp rxw\l xv\l ur : Óx j r vd\l gr Sdqdw\l ur , p dv o d j hqv\l w\l p dyd p xlw uhp glr , gr \l p ld r gld lqv\l ur , gliuhqv\l gdt xl, t xh hx s r wr w\l p dup h xv uhp glr v hp f dvd vd\l e p i (Slf).

Ahvwdqgr d uhdh| r wd"lgds r uVlf hqvñ (2018), ght xhp hvp r t xhr vvhyl r vgr CAPS xwd"hp dlqgd s u wf dv vxvl gh fr qwr dh, r t xh k h kr xyh qr v p dqlf p lr v v r p xlw p dlv vhuylv, vdofr p r r lvr oþp hqwr hp s ht xhqr v hvs d r vfr p j udghvir uhn, vhuds ld p hgldp hqwr vd, hdnw fr qyxar vhuds ld, fkr t xhf dugld" dfr , xvr gh fdp lvd gh ir u d h fr qvhq r fr p dnq r or x idl| dv gh vnf lgr gh dþ r g r (Gxlp du hv, Br ued & Mdiwxp , 2013). Ao p gr p dlv, lp s r uwdqvn dp eudut xh hwldghldp dqflr p ldoylgd dlqgd hp dþ xp dv lqwlmx| hv gh vd gh p hqvdlo gdqgr ghwdt xh s dud r v p dqlf p lr v, s dufh h vhuhir u dgds h oþ s u s dud uhddggh vr fldogr v xv xur v, d t xdo fr p s r wd s r u glyhuvd lqwlmx| hv gh ylr o qfldv à idp dd, hvfr oþ h p dqlf p lr v à t xh uhs ur gx"hp s u wf dv gh h| f ñx v r, ghvij xdøgghv, r s uhw hvhfr qwr dh gr vfr us r v, gr vfr p s r wd p hqwr v hgdv vxerhylgdghv (Pdwr v, 2018). Rhvwdqgr r v vxrlw v gr lghdogh vhuhv s r oþfr v t xh s r ghp s duwf ls dughwd fr p xqlqdgh ir uqrv CAPS fr p r s u qxw lhv gh p xqdq d h qh flqdgqld (Ap dudqvn, 2007; Vlf hqvñ, 2018).

Evdv yly qfldv s dlfhp vhu ilfdgr p dlv hylghqwh t xdqgr ir l s huj xqvldgr dr v vxv ur v vh hdv  
r fxs dydp r xwr v oj dlv do p gr CAPS. Mxlwv lhvs r qghdpl t xh s dwdydp d p dlr us dluh gd vhp dqd h gr v  
glv qdlqwlx l r , ilfdqgr j hudp hqwh gr s hur gr hqwh 8 h 14 kr udv. Up gr vxvx ur vfr qwx t xh vd dgh fdv  
vr p hqwh s dudludr CAPS h, fdrv t xlvhwh vdlus dudr xwr v oj dlv, vhludt xh hwldudfr p s dqkdgr s r lv vh vd wh  
qd uxdh df r qvlhwh x p vxwr dv s hwr dvs r qhldp yhu fk dp dudr of ldh lqwh -o ar ydp hqwh gr m thihdgr

Sdqdwr . Tdos dwdj hp fr ur er udr s hqvdq hqwr gh Ap dudq (2007), dr uhdvolut xhr huf flr gdf lgdgdqld qd glp hqvr r muggfr -s r owlfd w uqd-vh xp j udqgh ghvdilr, kdr ylwr t xh xp d v uh gh dlv h qr up dv vr f ldlv fr psuhqghp thihu qf ldyr qr flydv, t xh dxp hqvd p r v rewwfxo v vij qlif dlyr vs dudr huf flr gdf lgdgdqld gr v vxrlw v hp vr idp hqwr s vt xlfr . Pr uwdq, f ur x-vh d kls whv gr CAPS s dlfhus rxfr dulf xodgr thgh gh vd gh fr dwlyd h ugh dp s ogh dvlw qfld vr f ldo hgx fd r h fxoxud. Pr uq r lqf hqvllydut xhr xxv dr huf hu d vxd dxw qr p ld h flfxo r vr f ldo hp rxw v hvs d r v. Oxwadw vxxv ddv gr CAPS vdp e p uhdvolut t xh q r vd dp s dud do p gr CAPS, srlv r uwdqvs r uhl gd lqwmxl r dv fr qgx "ld gd f dwd s dud d lqwmxl r, id"hqgr ds hqdv hwhf dp lqkr . Dhp r qwdqgr t xh hwhv vxrlw vq r huf ldp qhakxp dlylgdgh gh wdedkr rx o"huir ugr dp elhqvlidp ldduh gd lqwmxl r, dt xdos dufh hq r dyddduhi hwyd hqvlv uhdv qhf hwlgdghv gh f dgldqgly gxr gh dfr ugr fr p dv dp lvd hvhs r uqf lddgaghv gh vhx vxdgur v.

Evhv wa v oip r v s r qwr v wr x| hdp glyhur v lqf p r gr v vr euh fr p r d dxw qr p ld ghwhv vxrlw v hwadl vhqgr huf lgd qd lqwmxl r h vh, gh idw, had hwadl fr qwalexqgr s dud d uhlqvhu r h s r wledwqgr d uwdqvir up d r gr v p hvp r v qd vr flhgagh. Ailqdowofr p r qr v p r wad Aoyhv (2022), Ip s r uwdqvl r dkduh xp s r qwr gh ylwad fuwlfr df huf d gr v wadedkr v riuhflgr v h fr ofdgr v hp su vfd s hov CAPS, d ilp gh t xh vh revhuh t x r ghs hqghqvlv ghdhv hwr r vxxv dr v h dw t xh q yhod lqwmxl r vhp fr qwalex gr s dud vhx uwdvlp hqwr, ehp fr p r s dud dxw qr p ld ghwhv vxrlw v.

Dxudqvlv dfr qyhwad, ir l r evhydgr t xh r vxv xdr v s dufldp vnuxp dir uhl uhd r gh ghs hqg qfld gr CAPS. E, ds hvdu gh fr qwalexlu gh p dqhlud vj qlif dlyd qd p hdkr ud ghwhv vxrlw v, r CAPS s dlfld q r r iuhf hup xlwv dlylgdghv qr s oqrl vhu ds xlfr t xh fr qwalex whp gh p dqhlud hihiyld qd uhlqvhu r vr f ldo ghwhv vxrlw v. Tdos ur edhp vfd s dlfh ilf du hylghqvl d s dufu gh d j xp dv idov gh xxv dr v t xh q r yldp surs vlw qdvdlylgdghv r xh dv uhd "dydp ds hqds r ux p d uhd r gh dxw ugdgh s r us duh gd lqwmxl r, vdo fr p r v h j xh: "hx q r vhl ghvqkdu hqwr q r yhm vhwgr hp s dulf ls du gd r ilflqd" (Slf), dr t xh fr p s dhp hqwd xp rxw "hx q r t xhur s dulf ls du q r j r wr" (Slf), h dlqgd xp vhuflur, "r p glfr glwh t xh hx vikd t xh vr f ldd dup dlv, s r ut xh hx ilfr p dlv qr p hx t xdw hp f dwd h q r vdlr, h t xh lwr [s dulf ls dugdv r ilflqd v l dngdu qr p hx uwdvlp hqwr, hqwr s dulf ls r (Slf). Eqfr qwdp r v qhwhv uhdw v xp d o j lfd gh reuj dwuhgdgh gh s dulf ls d r h qhj dj qfld vreuh r ghvhm gr xxv dr gh q r t xhhu s dulf ls du f dulf vnl "dqgr xp surf hwr gh dwxrlwlp hqwr gr v lqgly gxr v h hqfd f hdp hqwr gd dxw qr p ld ghwhv xxv dr v, s r ur vfr ofdhp qxp ds r v r gh vxrlw v lqf ds "hvgh s dulf ls dugh hvfr dkdv ghqwr gd lqwmxl r. Mdf dqgr xp d ir up d gh lqhuyhq r klj lhqlwd, t xh q r dlyqgh h qhp g r xyglrv, gh idw, v ghp dqgdv wad lgdvs hov xxv dr v (Ydwxl, Lx "Ir & Ap dudqvl, 2018; Ep p dqxhoTdxur & Fr vfd f khv, 2018).

Ep fr p s dhp hqwr, Br qj lr ydqql h Slq (2019) hylghqf ldp t xh k uvfr gr s urhwr vhu ds xlfr, ghvqy qylgr qdvlqwmxl hv, vhw uqdux p s urhwr gh ylgd uhwu hghs hqghqvl dr t xh s ur s r uflr qdgr s hov vhuyl r. Ailqdor r Pur rhw Thuds xlfr Slqj xolu (PTS) xp uhf xw gh foqlfd dp s dgdq idp lddu fr dwlyr h, s uqf ls dhp hqvl, vhuwudo (Mlqlwdr gd Sd gh, 2011). A Pr uwdl 3088, gh 23 gh gh "hp eur gh 2011, vdp e p wad t xh d RAPS à r qgh r CAPS hwh lqf ox gr à ghyh hws hlvur v gluhlw v kxp dqr v gh s hwr dv hp vr idp hqwr rx fr p uwdqwr uqr p hqvd oj dudqvlud dxw qr p ld gr v p hvp r v h d vxd dehugdgh. Dxudqvl r hwhj lr q r ir udp revhydgr v p r ylp hqwr v gd lqwmxl r h gd ugh s dud uhlqvhu hwhv vxrlw v qr v hvs d r v gh wadedkr, hgx fd r h o"hu Pr lv, ds hvdugh vhuhp r j dqj "dgds dwhdwv, eaf r vghf duqdydhs dwhlrv, r vxxv dr vdlqgd

h s lhwduld vhu yr qvagh gh r fxs du or fdlv t xh dqvhv i ht xhqvdydp dxw qr p dp hqvh: Óx v yhqkr s dud r CAPS. Aqvhv j r vwdydg h lus dud edldhv h gdq due dwvdqvh, kr rh hp gld q r vhqkr p dlv yr qvagh, p h vlqw vlvh h vhp qlp r, p lqkd ilkd dw p h dhyr x xp gld hp xp edl, p dv hx i lt xhl vhqvdr" (Slf), h gh r xwr xv x dr Óx v yhqkr qr CAPS, p dv t xhld yr ~~ordud~~ hvw gdysr ut xh hx t xhld p xlw vdedd dufr p fuldq d" (Slf).

Ao p gr p dlv, qhp p hvp r ghqwr gd lqwlmkl r hðhv wp dxwqr p ld s dud hvfr ðkhur v ofdlv t xh t xhuhp r fxs du Nhwh vhqvigr, ir wdp r evhydgdv fr qgxvlv gh dþ xqv s ur ilwlr qdlv hqidml/dqgr t xh wrgr v ghyhldp lu r ilflqd, dlqgdt xh q r j r wdlvhp rx q r ylwlp vhqvigr, vr e ddhj d r ght xh Óilqdom hwðydp gh edwlj dfkhld h q r vlqkd ghvfxðv (Slf). A s duluughwh uhfr uh qr vd-vh d r erhvd "d r h dwxrlhvlp hqwr gr vxrlw d s duluugh xp d r ughp . A t xdoфр of fd r xxv dr fr p r xp ghyhgr u qr vhqvigr gh t xh hðs uhflvd uhwlmkludr v fxlgdgr v e vlfr v fr qfhglgr v h r ihudgr v s hðl lqwlmkl r. Of r uh, sr wðqwr, ghvt xddifd hv h ghsr vñqfld "d r, qr ydp hqvh, gr v xxv dr v t xh vñqvdp h| hufhuvxd dehugdgh gh hvfr dkd. Tdqvir up dqgr - r v hp dwlwlgr v vhp s ur s ulhgchg s dud ghflglur v s u s dr v f dp lqkr v- r v uhwldqgr gd s r v l r gh dxwqr p r v t xh fr qvhj xhp p xgduvxd uhðdgdh- h dhir u d r fr qwr dh gdt xhðhv t xh r v dehuðp (Sdqwr, Rhlv, Rr v dr & K' ðor v Nhwr, 2019). Pr wðqwr, r v vhyl r v ghyhldp dwxp lur s ds hogh lqvlp hglgr u hqvh r xxv dr h flgdgh, hp gliuhqvhv ulþp r v, sr vñqfld "dqgr h dp s ddqgr hwd wr fd (Br qj lr ydqql & Slöyd, 2019). Cdvr fr qwa dr, j hudgd xp d lðv ld ulqvhv r ghvhw xv x v qd vr flhgchg fr p r vxrlwv gh gluhlwv h, fr qvht xhqvlp hqvh, r v uhw uqd s r v l r gh h| lðgr v gh Óhwr dv vdxg yhlvi (Ep p dqxhøTdxur & Fr vfdfkhv, 2018).

Pr **udqwr**, ghvr fdur f gr fxlgdgr gr v kr vs lvlv s dud r v vhyl r v gh dvhq r s vlf r wr fdoqr s u s ur vhlw dr gr v vxhlw v, q r vlj qlifd r u p s lp hqw fr p ir up dv gh s r ghp dv ds hqdv xp d wr f d gd dqvlj d s u vld glvls dqdlj s dud xp d s u vld gh f r qwr dn (Ydwl, Lx"Ir & Ap dudqhlw, 2018). O t x h ghvs hud dvhq r s dud r ulvf r t x h k hp ds hqdv wr fdur v q yhlv gh s r ghuhv. Pr **udqwr**, r fr qfhlw gh dxwqr p ld ghyh hwduhaf lr qdgr d f r p r r vxhlw v hwdehhf h fr p vxduhgh gh ds r lr, fr p hwdwj ld v t x h s r wleldwhp -qr vhus uvlj r qlwld. E r f x s duhwh s ds hodp e p gl" uhvs hlw s dulf ls dugdj hwr ghfxlgdgr t x h hhv hf hehp, vhqgr hwld qhf hw ud s dud f r ofdu hp s u vld s r olf dv t x h j dudqwp r v gluhlw v kxp dqr v dugxdp hqvhlw f r qt xlwldqr vdr oqj r qgd Rhir up d Pvt xl wld f(Kdp p hy Mr ur & Rr f kd, 2020).

Up p r p hqw ləxwudlyr ghwh vhus ur vdj r qlwd, yhlr hp xp dfr qyhwd lqir up dofr p xp xxv ur gr vhyl r gxudqvh d s dwhdvd gr gld 18 gh p dlr, gld gd oxwd dqvlp dqfr p ldo Ónwh p r p hqw dt xl p xlw lp s r uwdqvh, vh q r ir wh dfr r ughqdgr ud gr qr wr CAPS, wgr v q v hwldup r v wdqf dgr v qxp p dqlf p lr, vdwhv! Mdvj ud dv dr t xh il "hudp , vhp r vdr s r uxqlgdgh gh ludr CAPS h vhudyuhvi (Slf). Lr j r ds v, hdn yr orx frp xp d hlsuhw r gh r j xdkr h fr p s dhp hqw x s dud xp d gdv glvf hqvvh Óix iddl, yr f p h ylx?î (Slf). Dhp r qwdqgr d lp s r uwqfld gr s ur fhwr gh ghvlqwlwxflr qdd" d r, r t xdo ydl do p gr ihfkdp hqw gr v kr vs lvldvs vlt xl vdfr v, qhf hwlwdqgr gh xp r dkduuhilqdgr df huf dgr vs ur fhwr vklwwdfr vgh vhj uhj d r t xh hqyr ghd Óxf xudi (Br qj lr ydqql & Sloyd, 2019).

Dhwvd ir up d, r *wvdwp* hqwr kxp dqll“dgr vh p r *wvd* s dud do p gd *wvhd*, hqyr qyhqgr r hwp xσ gd dxwqr p ld, r p r ylp hqwr gh s u *vif* dv, vdehuhv, ydor lhv fxoxudlv h vr fdlv t xh fr qvlj dp fr qwdxlus dud r dydq r qr fr *vgldqr* lqvlxflr qdoh qdylgdgh vhxvxv xlr vhp vhxv glyhur v p elrv vuhflr qdlv (Aghv, 2022; Ep p daxheTdxur & Fr vf df khv, 2018). Dhwduh, hwh qhyh vhur sr qw<sub>u</sub> gh y qfxσ hqwh xxv xlr h vhul r, hp

t xh xp t xdgur gh ghs hqg qfld ghyh hyr αlus dud xp d p hdkr dd uhdogr hwdgr gh vd gh gr vxrlhw (Aghv, 2022). Shqgr hwbi, nəwəlp hqvhxp s r qvw fr qvdglwdr r evhydgr hqvh dvuhəl hv hwde hdkflgdvqd lqwliwl r hp t xhwrr, xp d yh" t xh q r s ur p ryhp lqghs hqg qfld h, fr qvht xhqvlp hqvh, q r fr qvlexhp s dud r s ur f hvr gh dxwqr p ld t xh r vhuyl r ghyhdd s r wleldvughqwr gh vx dv uhəl hv h dwlylgdghv. Dhwd ir up d, h|s hluhqf ldu hwh p r ylp hqw, vdofr p r r evhydgr qr uhəlw dflp d gh w p dgd gh fr qvfl qfld h dehugdgh, s duhf hx lqvs ludgr us dud fr qvlqx duox vdqgr s r ux p d lqwliwl r t xh ds r lh p dlv hwh s ur f hvr.

Ep rxwr prp hqw gr p hvp r gld, r xvx dr frp hqwx Óyr f v v r lp sruwdqvñv s dud q v [r v s u ilwlr qdlv. Mxlvd yh“hv hwdp r v ds hqdv vhqwdgr v h qlqj x p fr qyhud fr qr vfr. Nd v uxv qr v r dkdp glihuhqvñó Pr wr t xhuhuwdudj x p frp lj r, p dv dwlp t xh ghvfr eulhp fr p r vr x, dfder x vxgr. Md v yr f v qr v hvf xvdlp i, hfr p r dk r vp duhrdgr vilqdd“r x Ónx iddl, hx fr qvhj xl, r eu j dgr li (Slf). Pr uwdqvñ, p dlv hihvlyr t xdqgr r rehhlyr gd txhl d ghl d gh vhu d gr hq d h s dwd d vhu d fr p s dh lgdgh gh ylgd (Ydvxl, Lx“Ir & Ap dudqvñ, 2018). Ar idøluhp s edfr, hp p hlr d vøqvñv s hwr dv ghvfr qkhf lgdv, hðns d uhf hx vøughqaxqf ldgr dt xlø t xh vøqwdgr vhuhvfr qglgr h fhf hdgr s hðl v flhg dgh h s hðl idp dd: d dxw qr p ld gr dwr gh idølu Pr u lwr, r vvhuyl r vs uhf lvdp dwdufr p r xp  $\alpha$ j dugh dfr dklp hqw, hwdw j lfr vs duf xlgdgr h wr fdv vr f ldlv. Qxh dgdp fr p s hwr dv h q r gr hq dv (Ap dudqvñ, 2007). Ailqdøt xdqgr r lqgly gxr vh w uqddxw qr p r, ilfdvxrlhwr d p r glifdu vxd s u s d ylgd h vxv s uhl hv, vdlqgr gd s r v l r s dwlyd gh gr p lqdgr s hðl lqwlwl hv h ddhqdgr gh v l h gh vhxv r erhw v gh ghvhm (Ep p dqxheTdxur & Fr vf df khv, 2018).

Oxwr s r qwr evhudgr ir lduhdøl r gr wæddkr fr p r s ur fhwr ghlqghs hqg qfldgr vxvx Ur v, idw u hwh t xh s dlfhx j hdudqj wld hqwh hdv, vldofr p r d idøl gh xp xxv Ur Óix huf dehðhlur ghvgh p hqlqr, vlgkdp hx vdo r, dv p lqkdfr lvdv, dw t xh xp fhw gldihfkhl dvs r wldgr p hx hwdehdflp hqwr s dud qxqfd p dlvyr oðlud deulú(Slf), hfr p dp hvp dhj s lhw r gh wldwh "d, r xwr s dufls dqvh df lhvf hqwx Óix hudi xqldhlur, gd vlgvh p h vxlfldgy ixl lqvhlugdgr h ghvgh hqwr qxqfd p dlv fr qvhj xl xp wæddkr ð (Slf) h s r uilp xp vlfhlur xxv Ur thælw x Óix j r wldy p xlw gh hwxgduh t xhld yr oðl p dv ghs r lv t xh ilt xhl gr hqvh qxqfd p dlv ixl s dud d hvfr oðl, q ?i. Ewdv wa v s dwdj hqv lhp hvlp xp d p xgdq d qhj dlyd gh s r v hv vr fldlv dqvhur up hqvh ylylgdv, ds v xp d v uh gh p xgdq dv hp ghfr w qfld gr gldj q wlfr (Aðhv, 2022). Awlp, ghyhp r v dwlqdælut xh d lqghs hqg qfld h dxwqr p ld, hwr glu hwp hqvh ylqfxægd dr wæddkr, lqvhur vr fldoh dr df hwr dr v ehqv p dmudlv t xh v r iukw gh vxdsur gx hv qhw hv dp elhqv hv, r qgh dv uhøl hv fr qwdw dlv, s hup lvp d s ur gx r gh qr yr v vhqvlgr v h d r fxsd r gh øj dlv q r s ur v h lgr v (Cr qvhdkr Fhghudogh Pvlf r øj ld, 2013).

Alqgd gh dfr ugr fr p Aqhv (2022), r Ex gr vxrlhw pruh vlp er df dp hqvh h r txh hwd r u vxor s vlt xl wlfr, hp rsrvl r dr txh hwln rx ir lxp gld, rx vhnd, xp sur ilwlrd qd o xp flgdg r sur gx "lqgr, xp dp lj r, hwf. Ewd txhwr gr vhudp lj r, gr v od rv ehp h| hp s dlf dgds rur xwv thowl: Óx vlqkd pxlwv f dhqvhv-dp lj r v, er p hx dfkdyd s h o p hqr v, t xdqgr dgr hf l vlqkd 45 dqr v, dw kr rh qhqlxp ghdhv dj r x rx p h sur fxur x s dud vdehu fr p r hx hwldydi (Slf). O txh sr gh ghp df du wlp e p, fr pr m p hqflr qdgr, rv hwlij p dvh dveduhluvt xhdgr hq ds vlt xl wlfdllqgdfduhj dfr qvlj r, xp r dkdugh ghvfduh gh qhf hwlgdgh gh fr uh r s dud txh r vxrlhw vhnd er p r vxilflhqvh s dud fr p s r uhwhv od r v vr fldv, vhlqgr t xh hwldughqwr gr vs dgu hv s dud txh fr qvlj d vhuf r qvlghudgr xp flgdg r gh gluhlwv.

Iqihd'p hqvl, hwvd ylv r gh ghvhm gh r fxs dur oxj duir ud gdv r ughqv h qr up dv lqvwlwxf lr qdvl gr CAPS,

qr p elw gr wdedkr, q r ds dlfhx dr σ qj r gdvyly qfldv, vhqgr qr wldg, lqfɔvlyh, xp dj udqgh glifxədgh  
gh r ughp vr f ldo ghylgr dr s uhfr qfhlw, v əlf x qdv qdv h w w x u dv gr v l w h p d s edfr h r ewwf x o v gh  
dulfxəl r hqwh d uhgh s dud d s u p r r gr uhw uqr dr p hufdgr gh wdedkr. O t x h j hud qr v lqgly gx r v  
j udqgh ds d w d h ghv qlp r, lp s x o l r qdgr v s h o l f u qlifd r gr v xv x ur v, hp uhw uqdudr f dp s r wdeddk lwd,  
fr p r qd idəl gr p hvp r xv x ur t x h hud f deh d l uhlur Əix j r wldy g h wdeddk du v l q kdy ur vf dhqvlhv p h vhqvl  
vlo Mdv q r yr or d wdeddk dus r ut xh, dk, q r vhl. Hr rh hp gld q r s hqvr p dlv qlwr, p h v l q w p x l w v l w h,  
ghvdqlp dgr s dud wdeddk du (Slf) h fr p r s hqvdp hq w h r dk d u g l y d j dq v h v, dfuhv hq w Ə x d q g r v d g d p l q k d  
s up hlud lq w u q d r qr vd q dw ur (45 gldv), f khj xhl hp f d v d h y h q g l w g d v p l q k d p t x l q d h f l v d v t x h x v d y d  
s u d wdeddk du ghvgh hqwr qxqfd p dlv fr uhl f dehə i (Slf). Nr vd-vh t x h r wdedkr xp v h p d l p s r u d q v h s d u d  
h w h x v x ur, p d v f r p r r CAPS v h p r y l p h q w d g r h p f r q m q w r u h g h s d u d f r q v h p s a d u h w d g h p d q g d ?  
Pr lv s r w y h o s h q v d u q d l p s r u w q f l d g r wdedkr fr p r x p d i r u p d g h s u p r r v d g h, p h v p r t x h v h r d  
x p wdedkr v l p e d f r, x p d y h "t x h d l g h l d g h h w d u s u r g x "l q g r d k h v x v f l v h d v h q v d r g h x v d g d g h (Kdp p hu  
Mr ur & Rr f kd, 2020) h fr q w l e x l s d u d r s u f h w r g h d x w q r p l d g r v x r h l w s r u d h s h u p l u j h u d u p x g d q d v q r  
h v s d r t x h r f x s d, do p g h u h i r u d u l g h l d w "l g d s h o l e d v h g d u h i r u p d s v l t x l v l f d, r u x q g d g r p r g h o g h  
s v l t x l d w d g h p r f u v l f d l v d d q d, g h t x h d l q f o v r v r f l d o g r v x r h l w v h u d d f d q d g d s r u p h l r g d v  
w d q v i r u p d h v l q w l w f l r q d l v, s d u l f l s d h v h p p r y l p h q w v v r f l d l v, f l d r g h s r o l f d v f r p s h q v d w u d v g h  
f r q f h w r g h e h q h i f l r v h d s r v h q f l d d g d g h g r u h w u q r d r x q l y h u r g r wdedkr (Sdq w v, Rh l v, Rr v u r & K' u o v  
N h w, 2019). T u d v d - v h, s r u d q w , g h x p d o v d s h o l q f o v r g h q r y r v v x r h l w v g h g l u h l w v h q r y r v g l u h l w v d h d v  
(Ap d u d q v h, 2007).

E, fr qvlghudqgr t xh, qr vvhul r vxewlvlyr v, k xp s hulogh vxv ur vghedl d hvfr o Ugdgh hfr p s r vleldgdghv s uhf lvdv gh hp s uhj r v, d idord gh hwvdwj ldv s dud hwhv s ur edhp dv s duhf h dgylugh xp ir fr ds hqdv hp s u vlf dv gh fr qyly qfld h h| s hwh r gh vxerhwl lgdghv. Ddqgr xp hqir t xh lvr o gr ds hqdv gr hq d, thir u dp duf dgr uhv gh h| f o v r, gh dfr ugr fr p Br qj lr ydqqj h Slod (2019). O t xh glilfx o dfr qvlghudu t xh xp vxrlw dgr hf lqr vdp e p s r qh vhuxp waleddkdgr u

Dh df r ugr fr p Sdqvlq h Kølinh (2011), d ylf lwlw gh gr wdedkr vdp e p wd lgd s hø v idp ldduhv fr pr xp d lp sr wleldgdgh h glifxøgdgh gh vhu dødq dgd. Shqgr, sr wdlqw, xp d thdøgdgh iht xhqv, s lqfls dqp hqvl t xhdv t xh v r df rp hvlg v sr udq xp d ir up d p dlj udh gh vr iup hqwr svtxlfr. Ewd vhp vfd, vdp e p s ghvhur evhuydgd qr fdv gr xv x r t xh, dr dgr hf h s hughx vxd sr vl r gh s ur yhgr u gd idp dd. Tdos hugd, fr p xp d y ur v rxwv v xxv ur v, sdhfh fr qgx "lu d xp d r flr vlgdgh fr qwdqv, q r vr p hqvl ghqwr gd lqwlwl r. Cr pr r evhuydgr qr v thølw v gr xv x r Øx v sr wr ilfdu hp f dwd vh vlyhu s hwr dv p r udqgr fr p lj r i (Slf) h Øp f dwd hx ilfr qr p hx t xdw r xyliqgr u glr qr p hx t xdw, qr hvfxur, q r fr qyhur fr p hølv[r xwv p r udgr udg f dwd' h hølv q r fr qyhudp fr p lj r vdp e p i (Slf). Dhwd ir up d, dr ghvrfxs dud sr vl r gh s ur yhgr u hø s dlfhx vhus hulg r vhx øj dugh s ur gxw ughqwr gr øly r t xh r f duf vnu "dfr p r xp fr us r vhp ixq r hlp sr wleldvgr ghj hdu p xgdq dv. Pr wdlqw, r ghvhp s uhj r uhir u d dq r dxwqr p ldghvh vxrlw qr p elw vr f doh idp lddu

Ewh flr xp gr v idw hv fr qidwlyr v gds u wf dfr p r r erhlyr gr v CAPS, xp d yh" t xh hðhv ghyhp vhulqwxp hqwv gh jhlqvhu r vr fIdoh s ur p r wugh dxw qr p ld (Cr qvhdkr Fhghudogh Pvlfraj ld, 2013), h q r xp d lqwlwl r t xh s dhf h lqyhwlup dlv hp uhð hv wv hðhv, dv t xdlv s ur p r yhp d lus ur qx r qd yl v r qr

σxfr fr p r lqvqvdw, gr hqvn, lq vlo vhp gluhlwv h lqf ds df lvdgr s dud r wdedkr (Ep p dqxheTdxur & Fr vdfkhw, 2018; Sdqvlq & Køinh, 2011). Ewd ylv r dlqgd ds dlfh h s uhvhqvn ir ud gdwj udghv gr v p dqlf p lr v, ghqwr gd lqvwlx l r gh vhyl r v vxewlxlyr v h hp dø xqv s ur ilwlr qdlv t xh f duhj dp fr qvlj r s u vfdv p dqlf r p ldvgldvidu dgdv gh lqvbj udlydv, dvt xdlvq r s ur p r yhp qdgdo p gr s dwdugr vhp s r. Mlqlp l"dqgr r s r vlnqflodgr xvx dr gh vr f ldd"duh dux dudlydp hqvn ir ud gr CAPS, r t xdoghyhuld hqj σ edu vdp e p, r xwv v vhyl r v gh fxlgdgr vd gh h d idp dd s dud gdup dlr udx| dr dr xvx dr. Dhwd ir up d, r wdedkr gr fxlgdgr ghyh r fr uhuvdp e p hp r xwv v vhyl r v vlnwv dldv, fr p xqlwlr v, qdv hvfr adv, qr wdedkr h hp f dvd (Ydvl, Lx"lr & Ap dudqvn, 2018; Sdqvlq & Køinh, 2011; Aøhv, 2022).

Cr p r h| hp s σ, s r ghp r v flvdur fdvr gh gr lv xvx dr v gr p hvp r CAPS t xh, ds hvdugr v p hvp r v gldj q vlf r v, ylyhp gh p r gr vvlqj xøuhv. Os up hlr ylydf r p d hvs r vd, ildkr vhxp qhwt xdqgr ilfr x gr hqvn, hdn lqglfr x t xh Óðhv ir ud p r v qlfr v t xh ldp p h ylvlduqr vhp s r hp t xh ilt xhl lqvlnqdgqr qr vdqdwur. Eds hvdugh hx ilfduqr t xdw "fkr udqgr gh vlnh" d s r uq r vlnup dlv dp l j r v h s r uvhuxp gr hqvn, hx vlyh p lqkd idp dd t xh vh s ur fxs dyd fr p l j r i (Slf). Oxwv uhdp eur x t xh t xdqgr uhf hehx død gr vdqdwur q r vlnqkd s dud r qgh lu p dv ir l wldqvihulg r s dud xp d uhvlg qfld vlnuds xlf d h, s r vlnur up hqvn, dwdy v gd nñw d, s dud d uhvs r qvde lqdgdh gh vxd h -fr p s dqkhlud h vxd hqvn dgd. Cr qvgr, hduhfr u hqvn hdn dlqgd vlnhqvn "lqkr h fr p glilfxødgh gh hqf dudur s uhfr qfhlw vhp dfr dlp hqw h fxlgdgr dihlyr ghøv. Avlp fr p r qr fdvr gr xvx dr t xh uhæwx r ghvds duflp hqw gr v dp l j r v t xdqgr vlyh d fulh hp vxd eduehdud. Eylghqflqgr, qr ydp hqvn, t xh d s uhvq d gdvylr o qfldv h r s uhvq hvylylgdvr v vvdqdwur v, v r ds hqdv h iñl r v gd uhddgagh h gdq r yds r v l r vxwlnqvdgs r us uhfr qfhlw v t xh hwhv vxrlwv r fxs dp qd vr f lhgqdh (Vlf hqvn, 2018).

Cr qir up h Flj xhlu gr, Cr ughlur, Flkr h Vho vr (2021), t xdqgr r vxrlw vlnqdgdr gd s r v l r gh ghvlnqwr u gh ud" r dwxp h xp s ds hogh vxrlw gh Øghvud" r i, ghvhp er fdqgr hp xp p hqr vs uh"r gr v p hvp r v, ghvdr u"d r h vlnqgr vxd yly qfld uhgx"lgd dr vlo qflr h lghld gh lqyddgh", s r lvwgr s dwd d vh uhiulu gr hq d (Ap dudqvn, 2007). Dhwh p r gr, r dkus dud r v glyhwr v p duf dgr uhv gh h| f øv r, fr p r lqwlw gh uhæflr q -σ v σxfxud, s r gh vhu xp d s r vleldgagh gh dp s ddu r kr u"r qvn s dud do p gdt xlσ t xh s dw o j lfr (Br qj lr ydqql & Slød, 2019). Ewh p r ylp hqw, gh dp s ddur kr u"r qvn, s duf h vhuwhqfldos dud t xh r xvx dr vh w uqf fdgd yh" p dlv s r vlnqvn ghqwr h ir ud gr v vhyl r v vxewlxlyr v h, ghwd ir up d, fr qwlexd s dud t xh r v p hlr v vr f ldlv vhrdp s lns dudgr v s dud t xh r v idp ldduhv h r v xvx dr v s r vdp vhudght xdgdp hqvn uhf helgr v h lqvhlugr v hp vx dv dlylgdghv.

Pr wldqwr, fr qf øl-vh t xh r v vxrlw v ghyhp vhuuhfr qkhflgr v s høv s u s dldv f lfxqwwqflv gh vxdv ylgdvhq r s hø u vør gh vhxvvlnqwp dv h gldj q vlf r v, s dud t xh, dwlp, q r vhrdp flgdg r v h vxrlw v ds hqdv qdv dlv h ghf hwr v. Dhyh-vh øvdu s dud t xh høv r fxs hp øj dthv gh vxrlw v dlyr v h, fr qvht xh vlnqwp hqvn, dxw qr p r v. Sh ghvqflkdqgr gr øj dugh gr hqvn. Ewd p xgdq dgh s r v l h v s r gh vhuuhdd"dg d dwdy v gr s ur f hwr gh p xgdq d vr f ldo h lwr hqyr øh p xgdq d gh p hqvdggdgh, dlylgdgh h qdv uhø hv vr f ldlv (Aøhv, 2022; Ap dudqvn, 2007). Pr lvp xlwvxxv dr vghp r qwdlup vlnuyr qwdghv, vxerhylgqdhv, ghvhmv, vh| xddgagh, dihwr v h dyp euq dg ht xhp hdp, ght xhp v r dj r ud h ght xhp j r vldlup gh vhuhi"huixw vdp hqvn. Cdeh v lqwlw h v wdeddkdhp h ghvqyr øhdp, fr p fr p s ur p lwr, hwdv s r vlnqflddgaghv lqgylgxdlv gr v xvx dr v.

## QÀÄÊ'xyÉu yÊz'Áu'È

Awdy v gr thihdgr thøw gh h|shu qfld, ir l s r w yhor evhuydugh p dqhlud s u wfd h vñ ufd t xh, ds hvdugr dydq r h s r wleldgdghv s r vñlydv t xh dv s r ovfdv vxewlwxvlydv gh vd gh p hqvdowr x| hñdp s dud r fxlgdgr ghwv vxv dr v, dlqgd hwr s uhvqvhv lqfr qvlwqflvdhp gliuhqvhv q yhlvgd dwd r gr vhyl r qd uhj l r. Tr uqdqgr hylghqv t xh dlqgd k p xlw r t xh ghvfr qvwklu kdnd ylwd t xh xp vñwlp d gh wdp dqkd fr p s dñlgdgh dlqgd s dñfr gh ylv hvt xhs duhfhp vh hqt xdguduqd o j lfd p dqfr p ldo

Evh ds r qwdp hqwr, ir l qr wogr, s uqfls dñp hqvh, qr v thøw v gr v vxv dr v h hp dñwghv gh dñxqv s ur ilwlr qdlv. E, p hvp r t xh q r vñqkd p vigr gh wgr v, lvr hylghqfld t xh dlqgd k j udghv vlp e df dv qhwd lqwvxl r h qd vr flhgddh t xh r v vxv dr v h wfqlfr v vh hqfr qwdp, t xh dlqgd lqyddgdp h glifxodp d uhlqvhu r s dñqd ghwv vxrlwv vxv dr v gr CAPS qr p hlr vr fido DlwqfIdqgr-r v gh vhlp uhfr qkhflgr v fr p r flgdg r v dxwqr p r vs dñ ylyhlp hp vr flhgddh, uhp hñqgr, dwlp, dr fhq dr ghvhdgr ghwv gr v p dqlf p lr v, dlqgd t xh hwhq r vñqkd vigr r r erhylr fr qvflhqv gr vhyl r hgr vt xhr fr p s hp. Pr wñqwr, ds dñwugd vñlxqdv h s r vñqfIdqgdghv s huf helgdv gh p dqhlud fuvfd gxudqvh dly qfld qd lqwvxl r, fr qf oln-vt xh k s r qwvtxhr thihdgr CAPS s r ghuld vh dñqwlus dñw uqdur wñdedkr gh s ur p r yhudxwqr p ld gr v vxv dr v p dlv hihiylr.

Ep fr qwds dñwld, xp d gdv dp lvd hv gr wñdedkr ir l vñudqddvdgr ds hqdv xp d lqwvxl r, fr p xp j uksr hvs hf ilfr gh vxv dr v h wfqlfr v r s hudgr thv gd thir up d s vlt xl wfd. O t xh q r lp s shglx gh hp huj lu xp lqvñuhvh fuvfr s r us dñh gdv glvf hqvhv, s dud d uhd" d r gd s hvt xlvd. Evs hudvh, hqwr, t xh fr qvñqxh kdyhqgr p dlvp r eld" d hvdf hufdgr vñp dghqwr gdfr p xqldghf lhqvifd, s dud t xh vhlp s ur p r ylgr vp dlv ghe dñvtxh s r wdp thihdvhv p xgdq dv qd uhdqgdgh gr fdp s r gdvd gh p hqvd

## f yzyE ÁwñuÈ

Dqj x/WI-5355, 1lys j wñt x yj vñu zyht x sf xf i j r j syf qñhuj vñshrfi x i j zxz vñx2fx i j zr Fjsyt i j Dj s t Sxht xxt hñf qñhñCOR Sjyuvñx1myux22i t nñ W243148<32hñCOR Sjyuvñx16; 9:

Dr f vñs yj /S1-533: , 1Vf i j r j syf qj fyj s t uxht xxt hñf qñH ryt vñl nñhv"1

Et s l nñf s s nñM( Vñf /U1D1Q1-534<1Gj xf kñt x i f i j xis xxyz ht s fñf t st ht s yj Syt i t x xj vñnt x xzgxnyzht x i j xf i j r j syf qñSxht qñl nñf ( Vt hñj i f i j /641

Ewñxñ-5337, 1Vf i j r j syf qst VXV=R x h j s ytv x i j fyj s t uxht xxt hñf qñP rs ny vñ i f Vf i j /Vj hyjyf vñ i j Dj s t Vf i j /Gj uf wñfr j syt i j D j x Sñw1 vñr yñhf x Hkyf y l nñf x1

Ft s xj qñt l j i j vñqj j Sxht qñl nñ 1-5346, 1Uj k ws hñf x y hñf x uf vñ fyf t i j uxhn qñl fxñx, st FDSV0Fj s yw i j Dj s t Sxht xxt hñf qñyux22xry hñkut vñ gyñ~ uñht s yj s yzvñuñfi x253462442FDSVd38B: 1ui k

H r fszj qñwzv/G1Y1( l t xhf hnñx/G1D1O1-534; , 1Dxfyzfr ut qñhñfx i j xf i j r j syf qst EwñxñUj kñs j x qñ" i f t gwñ i j Ft wñj qñx Ffxyt vñi rx1P j s yf qñ45-55, /<3Ó4451

I nñzj nñi t/D1D1l yFt wñj nñt/U1O1P yñt/S1R yñ( Yj q xt /W1P 1J 1-5354, 1Ft s xyw t i j hñf y l t vñx22f yjx uf vñ f qñz hñwñj r yñqñt x i j zxz vñx i j FDSV1Uj | rñf Sxht qñl nñf=Fns hñf j Sñwñkxx t/74-7, /4Ó491

J zñ f wñj x/D1Q1 yEt wñf/O1R yñf wñhhf/O1P yñ( P fkyzr /P 1D1-5346, 1Wñyfr j syt j r xf i j r j syf qst r t i j qñr f sñt r nñq-4<93 f 5333, =Kñy vñf s f wñi fx ut wñwñkxxñs fñx i j j s k wñf l j r 1WñSyt ( Fts yj Syt Hkj wñf l j r /55-5, /694Ó69<1

Nr r j w/N1S1P t w/C1P 1( Ut hnf/N1E1-5353,1Ft shj u j x j uwytfxij fzytstr m j r zr Fjsyt i j Djs t  
Sxht xxt hrf qf DSV,=Gj xf k̄t x ht ȳt r̄t st x1Sxht q̄l n̄f St qyhf/53-7: ,/690831

G ns 43549/i j 9 i j f ḡv̄q̄j j 53341-5334,1Gxu j xt gyf f uvtyj t j tx i nynt x i fx uj xxt fx ut w̄fi t w̄fx i j  
w̄fsxt w̄txr j syf rxj v̄i nyhtsf t r t i j q̄f xxnyj shrfq xf i j r j syfq

P roj w/MID14<<<,1Vf i j r j syfqj t w̄j r u ḡnf 1Uj | nyf Fz w̄l f/46/470571

P rs ny w̄t i f Vf i j 1-5344,1J z̄f uwyt i j r f w̄tfr j syt j r xf i j r j syfqf Fjsyt i j H̄yzi t j Sj xvzxf j r  
Vf i j Ft q̄yhf 1

nyu=2g| xr xkfzi j 1t| b̄w̄g| x2uzḡnf ht j x2l z̄fduv̄yht dr f ȳtfr j syt dxzzi j r j syfq i k

Sf xxt x/U1J 1-534; ,1Kt q̄f zxyt tz sf| n̄f sj l v̄n̄tB=ls v̄zjyf j xuf w̄f Uj kt w̄f Sxvznw̄nf ḡv̄xq̄j n̄f 1Dw̄zr j syt /  
43-6,/430551

Sf xxt x/U1J 1-534<11 w̄sy" lfsts/Uj kt w̄f Sxvznw̄nf j q̄f fsym f s̄ht r̄f qst Ew̄x= R vzj j xhfut z sj xxj  
uw̄hj xxt BVt h̄j i f i j j r Gj gf yj -fj q̄f x/58-6/: 7Q ; 1

Snyf/D1P 11 1Ft zys nt/G1P 1( Ut hnf/F1F1P 1-5348,1Gnynt x n̄r fst x st x Fjsyt x i j Djs t Sxht xxt hrf qj t  
Qt w̄j xj i t Ew̄x= Xr j xyzi t f| f q̄yht/y si t ht r t w̄j wshf t Tzfay Ut nyxOZ KR1Vf i j j r  
Gj gf yj /6<439,/: 93Q : 41

St w̄f w̄f s 6B; ;/ i j 56 i j i j "j r gw̄ i j 53441-5344,1ls xnyznf Uj i j i j Djs t Sxht xxt hrf quf w̄f uj xxt fx ht r  
xt k̄t j syt tz w̄fsxt w̄t r j syfqj ht r sj h̄j xxn̄f i j x i j ht w̄syj x i t zxt i j hv̄hp/ dpt tqj t zywf x  
i w̄l fx/st r ḡy i t Vxj r f s̄ht i j Vf i j +XV,1

Vf syt/J 1( N̄f kpj /W1H1-5344,1Dkfr q̄f j t hz̄n̄f i t j r xf i j r j syfqf Ef w̄f w̄l 67/47904931

Vf syt x/G1U1J 1Uj n̄f/MN1Q1Ut x w̄t/D1E1( N w̄t x Qj yt /I 1-534<1R uf w̄f i f rs h̄q x t=D ȳg| shrf i f j xhzyf  
i t xzj ȳt st x FDSV1Y shzq/49-6/9; Q : 1

Ymj s̄j /WD11 1-534; ,1Sxht x j FDSV=H̄yj f r j yf uxht q̄l n̄f/f hq̄nf j f ut qyhf 'Gnxj yf t i j r j xyfi t /  
Xs̄hj w̄n̄f i j l j i j w̄q i j Vt M̄t i j q̄Uj n̄f myu=22~~~1k̄j i z b̄w̄ut w̄f q̄0  
ȳut xyt w̄t 2 r̄j 2uul uxn̄2Gnxj yf hft' 53W̄f gj x' 53ks f q̄i k

]fxz n̄f VYQ"nt/F1D1( Dr f w̄syj /S1-534; ,1Djs t uxht xxt hrf qj fyj s t g xhtf =D | n̄f ht r t j q̄f st yj w̄y w̄t 1  
Uj | nyf St q̄xj Sxvzj /; 4, /4: 604<31



## Sge i Sa Og W W Q W R SgOR OdhOhWc g S a c R c g Sge i Sa hWc g Sa a i \_VSf Sg j hW Og RS j W\_ b Q W R c a ghW Q

IQW DOP DQGDSWYHVKHP DV DQG VF KHP DW P RGHV IZ R P HQ YIFWP VRI GRP HWF YIR OHQFH  
QuÉÀ Áu a 'ÉuÁxu Puw á hÀ²yxÀ y OÁu Q² Óx'uxy OàyÖyxÀ dy'áÀíÀ

### f yÉO³ À

Ewd s hvt xlvd vhyh fr pr r erhylr s uqfls do lghqwlfd du Evt xhp dv lqlflldv Dhvdgds vdylr v h Mr gr v Evt xhp vfr v hp xp d dp r wud gh 20 p xkhuhv y wp dv gh ylr o qfld gr p vlf d, qr fr qvh wr gh thoflrl qdp hqwr v dp r ur v, dmqqlgdv hp ht xls dp hqwr hvs hf ldd" dgr s dud uhf hehu p xkhuhv hp vlxwd r gh ylr o qfld. A s hvt xlvd ir l hwxxwudgdr e d s hws hf vlyd p hwr gr o j If d gd lqhu r Efr o j If dh r v gdgr v ir ud p dqqdvdr v hp gxdr hws dv: 1) fr dhv gh gdgr v t xdqvlwylr v, fr p edvh hp t xhwlr q dr v gh hvt xhp dv, lqyhqwur v gh p r gr v hvt xhp vfr v h gdgr v vr flr ghp r j u ilfr v gdv hqwhylwv; 2) s r u p hlr gh lqyhwlj d r h dq dvh gh fr qvh gr gh gdgr v t xdwylr v h wud gr v gh hqwhylwv h r evhuyd hvgh f dp s r. Ov uhvxwdr v p r wududp d s uhvhq d gh hvt xhp dv lqlflldv ghvdgds vdylr v, s uqfls dqp hqvh qr s up hlr gr p qlr à Dhvfr qhl r h Rhrl r à h qr t xduw gr p qlr à gluflrl qdp hqwr s dud r rxwr. Sxj hhh-vh t xh hwdv ydu yhlv s r ghp dxp hqwdud yxaphudelgdgh gdpv xkhuhv ylr o qfld. Ovp r gr vgh hqihqwp hqwr glvixqflr qdlv hqfr qwdgr v qd dp r wud ir ud p: Cds lwxwdr u Cr p s wldhqv h Axwfr qir wudgr uDhvdj dgr.

**du²uÓÉuÉSw-uÖy:** ylr o qfld, ylr o qfld fr qwd p xkhuhv ylr o qfld gh j qhur, Thuds ld gr Evt xhp d, thoflrl qdp hqwr fr qmjd do

### OvÉ ÉuW

Tkh p dlq r erhylhr i vklvuhvdif k z dvw lghqwl' lqvlidoMdoegds vlyh Sf khp hvdqg Sf khp dmf Mr ghv lq d vdp s dn r i 20 z r p hq ylf wp v r i gr p hwl f ylr dnf h, lq vkh fr qvh wr i ur p dqvlf thoflrl qvkls v, whdmg lq vs hflld" hg ht xls p hqwwr uhf hlyh z r p hq lq vlxwdlrv qv r i ylr dnf h. Tkh uhvhdif k z dv wxfwulg iur p vkh p hvr gr o j If dos hws hf vlyh r i Efr o j If dolqvhulr q dgg vkh gdwl z dv dqdó "hg lq v z r wdl hv: 1) fr ahf vlr q r i t xdqvlwylh gdwl, edvhg r q vfkhp dmf t xhwlr qqluhv, vfkhp dmf p r gh lqyhqwur hv dgg vr flr ghp r j uds klf gdwl iur p vkh lqvhylhz v; 2) vkr xj k lqyhwlj dmlr q dgg fr qvhqwdqdö vlv r i t xdwylh gdwl h wldf vlg iur p lqvhylhz v dgg ilhg revhuydvlr qv. Tkh uhvxwv vkr z hg vkh s uhvhqf h r i lqvlido p dægds vlyh vfkhp dv, p dlqo lq vkh iluwgr p dlq à Dlvfr qqhf vlr q dgg Rhrlf vlr q à dgg lq vkh ir xuk gr p dlq à vdlj hvaj vkh r vku lwlvxj j hwlg vkdwk hvh ydldedhv p d' lqf uhvz r p hq yxaphudelw w ylr dnf h. Tkh g' vixqflr qdofr s lqj p r ghv ir xqg lq vkh vdp s dn z huu: Cr p s ddqwsxuhqghuhdqg Dhvdkhg Shô-Sr vkh  
**ZyáU ÁEx EH** ylr dnf h, ylr dnf h dj dlqvw z r p hq, j hqghu ylr dnf h, Sf khp d Tkhuds', p dlwldohoflrl qvkls.

Mhwud hp Pvfr or j ld s hæd  
Uqlyhulgdh FhghudoRx udogr Rlr  
gh Jdqhlur (UFRRJ).

Dr xwud hp Pvfr or j ld.  
Uqlyhulgdh FhghudoRx udogr Rlr  
gh Jdqhlur (UFRRJ)

**Sx'f AÉsuÉEÀwuxÀH**dqd qd Cdwldq  
gh Sr xvd Bhwv qjr h Mduvqv

**f yyyv'xÀy³** H04/04/2024

**Owy'fAy³** H03/05/2024

**dÓv²wuxÀy³** H23/12/2024

**QfúÉ** Tr dngr , C. M. B., & Philj r w, A. C. gh A. (2024). Evt xhp dv lqlflldv ghvdgds vdylr v h p r gr v hvt xhp vfr v hp p xkhuhv y wp dv gh ylr o qfld gr p vlf d. Mr vdflr: Enwgr v hp Pvfr or j ld 12(1), 117 à 128.



## Whf c Ri c

Dxudqvh p xlw vhp s r , dylr o qfld fr qwd d p xkhuhwvhys ur vbj lgds r us dlf s lr v gd lqylr ældgdgh gd ylgd s uydgd. Fr l r p r ylp hqvr ihp lqlwld t xh wr x | h wr qd dylr o qfld ghj qhur fr p r xp s ure dph d gh glp hqvr s edfd hfr dlyd, dwlyd vgd ghq qfld hgd oxvfr qwd dvir up dv lqwlxfir qdlvhq r lqwlxfir qdlv ghgr p qlr gr p dvfxdqr (Slohlud, Ndglu& Ss lqgdu 2014). As hvdugr vdydq r vqhwld thd, r vgdgr vhwldwlfir v ds r qwd p t xh dlqgd k p xlw dvh id"hus dud p lqj duhwh vls r gh ylr o qfld. A dlyd t p r wld t xh dylr o qfld fr qwd d p xkhudfr qvhf h hp vgdv dvf edwhv vr f ldlv h hp vgdv dv idl| dv hwldv, ds uhvhqvldqgr -vh gh glyhudv ir up dv. Nr dqr 2017 kr xyh xp fuhvlp hqvr gr ihp lqlf gr qr BudMofr p xp d p gld gh 13 dwdwldwv s r u gld, r x vhrl, ir up 4.936 p xkhuhv p r udlv dr aqj r gr dqr ; r p dlr uq p hr uj lwdgr ghvgh r dqr gh 2007 (IPEA & FBSP-2019, 2019).

Ep thod r ylr o qfld gr p wld, kr xyh xp dj udyr fr p r dgyhqv gr lvr opl hqvr vr fldohp ixq r gd s dqghp ld s hsr qr yr fr ur qdy uxv (SARS-COV 2), wld e p qr p hdgr gh COVID-19 (Mlqlwdr gd Sd gh, 2020). Nhwh fr qvh wr, p xlwld p xkhuhv hp vlxld r gh ylr o qfld ir up reuj dgvd ilfduhp fdvdfr p r vhx dj uhwr u Cr p lvr, d Dhihqr ud P edfd gr Ewdgr gr Rlr gh Jdqhlur thodw x xp dxp hqvr gh 50% qr vfdvr v gh ylr o qfld gr p wld dqr Ewdgr gxudqvh r vs up hlur vldv gr s hur gr gh lvr opl hqvr (Gdoydql, 2020).

A ylr o qfld gr p wld xp ihq p hqr vr fldop xalidwddoh, s r ulwr, vh wr uqdf r p s dn| r hghqr vldxp d uhd r gluhvl hqvh d lqihur u"d r gr j qhur ihp lqlqr h dylr o qfld fr qwd d p xkhu (Mhqghv hwAq 2020). Eqwhvldqvr, s dud do p gdvt xhvw hvghj qhur, s thflv lqyhwij duvdp e p dvs hf wr vfr j qlvlyr v, hp r f l r qdlv h fr p s r udlp hqvdv t xh s r ghp s ur p r yhu h/r x p dqvh uhd hv ylr dqvldv. Nhwd s hws hf vlyd, d Thuds ld gr Evt xhp d (TE) ir uqhf h edvh s dud r hwxgr h fr p s uhqv r gdylr o qfld qdv uhd hv fr qmaj dlv.

Evt xhp dv v r xp d ir qvh gh hp r r, yly qfld, fr j ql r hfr p s r udlp hqvr t xh r uhqvldp d p dqhlud s hsd t xdo vh s r gh shf hehu h uhs uhvhqvdu r p xqgr, sru fr qvht x qfld, d ir up d fr p r vh ylyh r v uhdfr qdp hqvr v (Rhlv& Aqqulr æ, 2019, s. 17). Evt xhp dv lqflldv Dhvdgds vldlyr v (EID) v r ir up dgr vds dwldugd uhd r hqvh r vhp s hup hqvr hp r f l r qdø h| s hul qfldv fr p ilj xudv gh dihw qd lqi qfld h r qyoh gh dñqglp hqvr gdv s u s ldlv qhf hwlgdghv hp r f l r qdlv e vldv gh dfr ugr fr p fdgd idvh gr ghvhqyr opl hqvr (Wdlqhuhwdo, 2016).

Nd lqvhud r gh s r xfdr x qhdkxp dt xddgdgh fr p s hwr dv vj qlif dlydv h qr q r dñqglp hqvr gdv qhf hwlgdghv e vldv hp r f l r qdlv, dø xqv fr p s r udlp hqvr v glvixqflr qdlv s r ghp vh p dqlihwldr aqj r gr ghvhqyr opl hqvr. Ewhvfr p s r udlp hqvr v, fr qvlgudgr v ghvdgds vldlyr v, ghvgr eup -vh fr p r uhs r wld d xp hvt xhp d, vhqgr s ur yrf dgr v s hsr v p hvp r v t xh, hp er uq r id dp s duh ghdi, dlqgd vhu r uhd r fr p r v hwl v gh hqvhqvldp hqvr. A uhs r wld hwhv hvt xhp dv v r r vp r gr v, r x vhrl, xp Ær qmawr gh hvt xhp dv r x r s hsd hv gh hvt xhp dv à dgds vldlyr v r x ghvdgds vldlyr v à t xh vhu r dlydgr v qr lqgly gxr hp xp gdgr p r p hqvr i (Yr xqj, Kør vnr & Whlvkddy 2008, s. 48).

Ov Mr gr v Evt xhp wfr v (ME) v r p r ghv vfdudf vhuwlfir v gh ixqflr qdp hqvr gh xp d s hwr d, r x vhrl, d p dqhlud fr p r d s hwr dvhfr p s r udlp ghvhup lqdg r p r p hqvr, vr euhwgr qdv uhd hv lqvh uhs hwr dlv, qdv t xdlv k dlyd r hp r f l r qdo (Wdlqhu hwdo, 2016). Nr v uhdfr qdp hqvr v qvlp r v, xp d v dh gh uhd hv h uhs r wld ghvdgds vldlyd v s r ghp s ur yrf duxp dlqvhud r qr flydqd uhd r, r t xh s r gh lqyldel "dudyddg d r h hfr qkhf lp hqvr gdv qhf hwlgdghv hp r f l r qdlvgdfr p s dqkhlud r x fr p s dqkhlur . A TE ghvfh yh t xdwr vls r v

s ሂቃቁls dlv gh p r gr :p r gr f ሂdq d, p r gr vgh hqj u hqvdp hqwr ghvdgds vdmlyr , p r gr vs dlv glvixqflr qdlv h p r gr dgxaw vdxg yho Cdgdxp lu hvs hkdudf huv v hvt xhp dv(f r p h| fh r gr dgxaw vdxg yhoh gdf ሂdq dihd") r x fr us r ulif du f huv vls r v gh hqj u hqvdp hqwr (Yr xqj , Kō vnr & Whlvkddu 2008, s. 51).

O hwxgr vr euh r ihq p hqr gd ylr o qfld gr p wldfr qwd d p xdkhuqhwld s hvt xlvd ir l fr qwux gr d s dulugr v fr qfhw v gh Evt xhp dv lqlf ldlv Dhvdgds vdmlyr v h r v Mr gr v Evt xhp wfr v, uhiuhqfldgr v qd Thr ud gr Evt xhp d gh Jhiiuh' E. Yr xqj (Yr xqj , Kō vnr & Whlvkddu 2008). Nhwd s hws hf wlyd, hqvhqgh-vh t xh r v p r ghə v p hqwdl v gh fr p r dp duh vhudp dgr v r fr qwux gr v d s dulugdv h| s hul qfldv fr p r v fxlgdgr uhv h fr p r xwad v ilj xudv uhs uhvhqvdlyd v qr ghvhqyr olyp hqwr gr vxihlw. Tdlv p r ghə v f huvdp hqvh s r ghu r vhu xlvd" dgr vfr p r s addir up d s dul ylyhqfldudv ixwadu uhd hv qwip dv (Pdlp , 2019).

Nr lqwxlw gh dp s ddur fr qkhflp hqwr vr euh hwd wlp wldfr wr qhf hw ud h ghvdildgr ud, r s uhvhqvh duj r ds uhvhqvd xp hwxgr vr euh Evt xhp dv lqlf ldlv Dhvdgds vdmlyr v h Mr gr v Evt xhp wfr v hp p xdkhuhv y wlp dv gh ylr o qfld gr p wldfr qrl qvbl w gr v uhdflr qdp hqwr v dp r ur vr v, dfr p s dqkdgdv hp xp ht xls dp hqwr gh s ur w r hvs hf ldd" dgr qr dwhqglp hqwr p xdkhuhv wlp dvghylr o qfld hp xp p xqlf s lr gr Rlr gh Jdqhlur .

## a Shc Rc \_c UW

Tudvd-vh gh xp hwxgr ds df dgr h h| s or udw ur fr p xp d der ugj hp t xdqwldlyd-t xddvdlyd, v h j xlqgr df dp s r vr e ds hws hf wlyd wldfr qd gldqvh u Efr o j lfd (Kr ohu& Mr udhv, 2016). O hwxgr gr vgdgr v h ghx d s dulugd vhr ud gh dq dhv gh fr qvh gr gh Bduglq (Bduglq, 1977). Ao p glwr , d wdrhw ud gd dq dhv v h j xl xdv v h j xlqvhv hvds dv: dhlw xudi o xwcdqvh, h| s or ud r gr p dwhqldofr glifd r, f wldflf d r h f d w j r d" d r.

A s ur s r wd gd s hvt xlvd ir l lqyhwij du d uhd r hqvh Evt xhp dv lqlf ldlv Dhvdgds vdmlyr v h Mr gr v Evt xhp wfr v fr p r ihq p hqr gd ylr o qfld gr p wldfr qwd d p xdkhu Pdud wld exvfr x-vh q r ds hqdv d p hqvx ud r gr v lqwxp hqwr v xlvd" dgr v hp f dp s r , p dv wlp e p d lqvhw r h lqvhw fx r hqvh hwxgr v dqvhudr uhv, rehuyd hvhly qfldv gd s hvt xlvdgr ud hp f dp s r , t xh gxur x xp dqr (2020/2021), ehp fr p r r uhdw gdv p xdkhuhv, exvdqgr , dwlp , fr p s uhqghu gh p dqhld dp s or ihq p hqr gd ylr o qfld fr qwd p xdkhu

O wdedkr gh f dp s r ir l ghvhqyr olygr dwdy v gr p wrgr gd lqvh u Efr o j lfd (IE), xp d s ur s r wd p hgr o j lfd ghvhqyr olygr d s dulugr v s uhwx s r w w v h dfr v gd vhr ud Blr hfr o j lfd (Bur qihqe hqqhu 1996), fr p r r erhlyr gh r u hqvdus hvt xlvdgr uhv qr f dp s r gh lqyhwij d r . A IE h w i xqgd p hqvdgd qd Thr ud gr v Slwlp dv Efr o j lfr v, t xh s ur s hp r hwxgr gr ghvhqyr olyp hqwr kxp dqr d s dulugh xp p r ghə flhqwif r t xh hqyr qh d lqvhud r hqvh t xdwr q f dhr v. r s ur fhvr , d s hvr d, r fr qvh w h r wlp s r , ghqr p lqdgr p r ghə elr hfr o j lfr (Bur qihqe hqqhu 1996; Kr ohu& Chffr qhə , 2016, s. 41).

O s up hlur q f dhr , s ur fhvr , wldv gr p r ghə gh lqvhud r gr vxihlw fr p r vhx dp elhqv h , r xwad s hvr dv, r erhlyr v h v p er or v. O v h j xqgr , t xh gl" u hvs hlw s hvr d, id" uhiu qfld d f dudf vhuwlf dv elr o j lfd dv, i vldv h s vfr o j lfdv t xh, qd uhd r fr p r vhx dp elhqv h , v r s ur gxw v h s ur gx" hp ghvhqyr olyp hqwr h lqioahqfldu r r v s ur fhvr v s ur | lp dlv s r uvxdv qhf hwlqgdghv gh u hfx wr v h ir u dv. O v h u f hlur q f dhr , ghqr p lqdgr fr qvh w , wlp uhd r fr p r oxj dupl hqldw gd s hvr d, vhr d hndf d fdv, d hf vfr o d, r wdedkr , hqvh r xwv v oxj duh v t xh hwd s hvr d s r wd hwdulqvhud, s hup lqgr t xh kdldxp d wr f d idf h d idf h hxp dlqvhud r

ghfr qyly qfldt xhsur pr yhsur fhwr vsur | lp dlv. O t xduw q fdr r vhp s r, hhwls hus dwdw gr r s ur fhwr gr ghvqyrlp hqw, fr p r dsr owlfd hrvyd rhv gr p lqdqvhv (Kr ohy Pdgr & Mr udhv, 2016, s. 299).

A s d u l u g d l q v h u r E f r o j l f d , i r u d p r e v h u y d g r v r v t x d w r h d p h q w v g r g h v h q y r o l p h q w k x p d q r : d s h w r d , t x h q h w h f d v r w d w d - v h g d v p x d h u h v y v l p d v g h y l r o q f l d t x h e x v f d u d p d m g d q r h t x l s d p h q w ; r s u f h w r , y l w r q d u h o l r g h w d v p x d h u h v f r p d v w f q l f d v ; r f r q v h l w r , r x v h r d , d l q i o x q f l d g r d p e l h q v h g r h t x l s d p h q w q d y l g d g h w d v p x d h u h v , h r v l p s r ( p d f r v l p s r ) , t x h i r l r p r p h q w h p t x h d s h v t x l v d r f r u h x , f r q v l g h u d q g r r f r q v h l w g d s d q g h p l d g h C O V I D - 1 9 .

Cr p s uhhqghqqr t x h r s ur f h w r h v x d v u h æ l h v s u | l p d l v v r , h p h v s h f l d ð r v s u l q f l s d l v p h f d q l v p r v u h v s r q v y h l v s h ø g h v h q y r ø l p h q w r k x p d q r d v h u f r q v l p s ø d g r h s h q v d g r q r p w g r g d l q v h u r E f r o j l f d (Bur q i h q e u h q q h u 1996), ex v f r x - v h , d w d y v g r g l J r g h f d p s r , u h j l w u d u d v l q v h u d h v h d v u h æ l h v g h y q f x ø q h v h q y r ø l q d v h q w h d v s d u l f l s d q v l v h d v w f q l f d v g r h t x l s d p h q w r .

O σ f dogh hwxgr ir l r Chqwr Evs hf ldd”dgr gh Awqqlp hqw Mxdhu(CEAM) gd flgdgh gh Nr yd  
 lj xd x, Bdlj dgd Fxp lqhqv h gr Rlr gh Jdqhlur . O ht xls dp hqw, t xh lqlflr x vx dv dwylgdghv hp ihyhhlur gh  
 2005, ir l lp s dhp hqwdgr fr p r xp d gvd d hv s Ur dwludv gd Cr r ughqdgr jd gh Pr owlfdv s dud Mxdhhv gd  
 flgdgh gh Nr yd lj xd x (CPM-NI). Twdvlvh gh xp vhuyl r j wdwlw vp xdkhuhv y wp dv gh ylr o qfldgr p wlfd,  
 idp ldduh vh| xdod s dwlu gr v 18 dqr v gh lgdgh, t xh ir uqhf h dfr dkld, r uhqvd r h dfr p s dqkdp hqw fr p  
 dwlwqqlp vr f ldo s vlf σ j d h dgryr j dgd. Cr qwd dlqgd fr p dwqqlp hqw s vlf r s hg dj j lfr , lqlfldgr hp 2017,  
 s dud dv f lddq dv, ildkr v h ildkdv, gh p xdkhuhv y wp dv gh ylr o qfldt xh ds uhvhqwp gliifxogdghv hvfr wlhv.

# dOf hWwOb hSg

A dp r vwd ghwds hvt xlvd ir l fr p s r wds r u20 p xdkuhvh, fr p lgdghv hqwh 30 h 69 dqr v, y vlp dv gh ylr o qfldgr p vlf dqr fr qvh w gr thoflq qdp hqw dp r ur vr , t xh vlyhudp r s up hlur dwqqlp hqvr s hor CEAM hqwh 2015 h 2021. Tr gdv dv p xdkuhvh uhvgl dp qdf lgdgh gh Nr ydlj xd x, Bdll dgd Fx p lqhqv, qr s hur gr hp t xh vr iuhudp dj uhv r .

W g h f i a S b h c g

Up gr v lqw w k p h q w v x v l d "dgr vs d u f r d h v d u g d g r v i r l r Q x h w l r q u r g h E v t x h p d v g h Y r x q j à y h u w t h g x "l g d (Y r x q j S f k h p d Q x h w l r q q d l h Y S Q - S 3), f r p 90 t x h w h v, d y d d d q g r 18 E v t x h p d v l q f l d l v D h v d g d s v d l y r v (W d l q h u h w d o, 2016): P u y d r E p r f l r q d q A e d q g r q r; D h v f r q i l d q d / A e x v r; I v r o d p h q w S r f l d o / A d h q d r; D h i h f v l y l g d g h / V h u j r q k d; F u l f d w r; D h s h q g q f l d / l q f r p s h w q f l d; V x o p h u d e l d g d g h; E p d u d q k d p h q w; S x e n a j d r; A x w v w d f u l i f l r; I q l e l r E p r f l r q d q P d g u h v l q i d h y h l v; G u d q g l r v l g d g h / A u r j r; A x w f r q w r d h A x w g l v f l s d q d l q v x i l f l h q w h v; B x v f d g h A s u r y d r; N h j d v l y l v p r; h, P r w x u d P x q l M y d.

O t xhwlr q ur xp lqwuxp hqwr gh xvr dyuh txh ir l wdgx "lgr h dgds vdgr sruj. Plqwr Gr xyhd, D. Rlm h M. C. Sdoydgr u 2005. Ovlhmqv gr txhwlr q ur uhuhp -vh vfuhq dvhs uhwxsr wrvws lfr vgh fdgd EID. Ewdir up d lhgx "lgd p dlvu s lgd, p hqr vfdqvdlyd h fr qwdp qhod dv vhqvlq dv gh p dlr uhs uhvhqvdlydgdh gh fdgd EID (Wdlqhu hwdo, 2016). Cr qfuhq hp xp lqwuxp hqwr gh dxwds dfdr, qr t xdor vxrlhv vh dxw dyddd hp uhod r dr t xdqw fdgd dilup dlyd r ghvfhuyh, ds duugh xp dhvfdod Lnhungh 6 s r qrv, vhqgr: gh 1 = fr p s dhwdp hqvh idor, lwr , q r vhp devr xwdp hqvh qhchkxp d uhod r fr p t xh dfr qvhf h fr p lj r, d 6 = ghvfhuyh-p h s huhlwp hqvh, lwr , vhp wrvdouhad r fr p r t xh dfr qvhf h fr p lj r. Ov uhvxordgr v ir wdp

dyddgr v gh ir up d t xdqvlwlyd d s duvugd p gld gh f dg d hvt xhp d, fr p s uhqghqgr fr p r dlydgr xp EID d s duvugh hvfr uh p glr gh 4,5.

O v hj xqgr lqwkp hqwr xld" dgr ir l r lqyhqwur gh Mr gr v (SMI) (Sf khp d Mr gh lqyhqw u). Tuvd-vh gh xp d yhw r fxwd, gh 124 lmqv, t xh dydd d h lqyqf l d gh 14 p r gr v hvt xhp wfr v d s duvugd vhr ud gh Jhiuh' Yr xqj . S r hdn: Culdq dVxqhu yho Culdq dZdaj dg d; Culdq dlp s xalyd; Culdq d lqglvls d qdg d; Culdq d Rdlyr vd; Culdq d Fhd"; Cds lwxalgr u Cr p s wlfhqv; Pur vhwu Dhvdj dgr; Pur vhwu Axwddylgr u Axw hqj udqghf hgr u lqvp lgd r h Avdt xh; Pdlv Pxqlmyr v; Pdlv E lqvhv/fuvfr v; h, Agxaw Sdxg yho

O lqyhqwur gh Mr gr v s hup lwh xp d dydd d r deudaj hqvh vr euh r ixqflr qdp hqwr hvt xhp wfr gr vxrlw, s ur s r qgr lqyhwlj du r v hwla v gh lqvhud r fr p r p xqgr d s duvugd dlyd r gr v EIDv h vx dv hwdw j ldv gh hqihqwp hqwr (Wdlqhu hwdo, 2016). O lqwkp hqwr ds uhvqvd dilup d hv t xh ghyhp vhu uhvs r qqlgdv fr p edvh qxp d hvfdal gh iuh t x qfldt xh ydl gr 1 (qxqfd) dr 6 (r vhp s r wgr). A fr uh r r fr uh fr p edvh qdv p gldv r evlgdv, dwlp , dv s r qwd hv p dlv dadv uhdvlp xp d hdydgd iuh t x qfld gh dlyd r gh f dg d Mr gr gh Evt xhp d hp hvs hf ilfr .

O lqyhqwur gh Mr gr v (2014) ir l vdgx "lgr h dgds vgr s duvugd xvr qr Budlqos duvugd xvr v d s duvugh 18 dqr v, s r uEdvd Svhlqkr uwDdp dvf hqr , Ldxuhq Hhlqhf n gh Sr x" d h Mdj duhvk gd Sloyd Odyhlud. Pduv xvr qhw d s hvt xlvd, ir l vr df lvdgd h fr qfhlgd d ghylgd dxw u" d r s duvugd xvr gr lqwkp hqwr hir dkd gh fr uh r.

A hqwhylw vhp lhwu xwudgd ir l ghvhwyr qlgd s hoi s hvt xlvdgr ud fr p r s ur s vhw gh fr dlydugdgr v vr euh r klw ufr h dv h| s hu qfld gr p wld, t xh uhf hehup r x hwlyhup hp dlyqglp hqwr qr ht xls dp hqwr, ir wdp fr qylgdgv d s duvugd s duvugd s hvt xlvd yr oxqwdup hqvh, ds v hvf othf lp hqwr v vr euh r hwgr h dwlqdwd gr Thup r gh Cr qvhqvp hqwr Llyuh h Evf othf lgr .

Avyr oxqwdv uhf hehup r fr qylvhs duvugd fr p s r ur hwgr, dwly vgdvwf qlfdv gr Et xls dp hqwr h gd s hvt xlvdgr ud, s r u p hlr gh fr qwdw vndhi qlfr rx p hqvdj hp (WkdwAss r ilfido gd lqwkl r). Fr wdp dj hqdgdr v gldv h kr u ur v hvs hf ilfr v s duvugd gr v. O orf dor qgh dfr qmifhx d s hvt xlvd ir l xp hvs d r uhvuydgr , j duqvlqgr r vlj lsr gdw lqir up d hv.

A s hvt xlvd gh fdp s r ir l glylgd hp gx dv idhv: d s up hlu, fr p d lqvh u r hp fdp s r gd s hvt xlvdgr ud, d ilp r evhuyduh fr qkhf hur ht xls dp hqwr, d Et xls h, d glq p lfd gh dlylgdghv h dv p xdhuhv dlyqglpd; d vj xqgd, fr p r v hqfr qwr v s duvugd s d fd r gr v lqwkp hqwr (hqwhylw, Qxhwlr q ur gh Evt xhp dv h lqyhqwur gh Mr gr v). Ep fdgd xp d gdw hws dv xld" r x-vh r gl ur gh fdp s r , rehlydqgr r v uhj lwr v gdv yly qfldv h s hufhs hv gds hvt xlvdgr ud.

Ep ixq r gr fr qvh w gh s dqghp ld gh COVID-19 h r fxlgdgr hp q r s ur p r yhudj orp hd hv, d s hvt xlvd s ufh lvr x dfr qvh f hugh p dqhlud lqglgldfr p ds hqdvxp dyr oxqwd s r uhqfr qwr . Tr gdd s hvt xlvd gh fdp s r ir l ghvhwyr qlgd s hoi s hvt xlvdgr ud, q r vhqgr s r w yho qhwh fhq ur gh s dqghp ld, r vx s r u

s uhvqf ldo gdv hwđj l udv gh s vlf rđj ld, t xh s dñuf ls dñdp ghwñ hwxgr uhđđ dqgr dv vdqvf u hv gdv hqwhylwđv.

Tr gdv dv s ur ylg qf ldy vdlqwlwdv hp ixq r gd s dqghp ld gh COVID-19, fr qir up h r uhqvld r gr  
Mlqlvwlr gd Sd gh, hwldydp lp s dp hqvlgdv qr ht xls dp hqwr h ir udp vhj xlgdv uj r ur vdp hqvl s hq  
s hvt xlvdgr ud h s hqvl yr qxw lwdv. O ht xls dp hqwr ixqflr qr x fr p r s edfr ubgx"lgr, vhp dj sp hud hv qr  
afdo do p gh wr gdv dv vdqvl s r vxw lhp dfr r ohp j hoglvs r q yhodr s edfr. Tr gr v r v ixqflr q dr vs uhvhqvlw  
hwldydp wdeddkdqgr hp vlvhlp dgh s wlqwr h dxvl"d r gh p vfdudhudreuj dwudqr afdo

Ov hfqr qwr v gd s hvt xlvdgr ud fr p dv yr oxqwlvd vhj xludp wgr v r v s ur wfr or v gh vhj xudq d gr Mlqlvwur gd Sd gh s dud hylvdfr qwj lr v s hø qr yr fr u qdy uxv. Fr l ds df dg d hqwhylwd s dgur ql“dg d, fr p s huj xqvld ihf kdgdv h dehwad, qd t xdo fr qwx x lqir up d hv vr f l r ghp r j u ilfdv, xp udwuhdp hqwr vr euh klw ulfr gh ylr o qfld, vdqwr qr p elw idp lddugx udqvh d lqi qfld h dgr dhvf qfld, fr p r hp thøflr qdp hqwr v dwdxlv. A vhj xlj r Qxhwlrq ur gh Evt xhp dv, yhuw r dhgx”lgd h, sru alp r, r lqyhqwur gh Mr gr v Evt xhp vfr v.

O vhp s r gh gxud r gr v hqfr qwr vir ledw dqh ydldgr, ghs hqghqgr gd glilfx qgdgh gdvyr oxqw udv, gd qhf hwlgdgh gh iddlr x gh ds ur | lp d r fr p d s hvt xlvdgr ud. Cr p r s r wxhp xp d er d uhd r gh y qfx or fr p dv wf qlfdv gr ht xl dp hqwr, hud hvs hudgr gd s hvt xlvdgr ud r p hvp r df r dklp hqwr h uhf hs wylgdgh. Pr u yh"hv, hud uhdd"dg d x p d euh yh fr qyhwd vr euh ylr o qf l d gr p wlfd, der ug d qgr vdp e p d lp s r uwqf l d gd s hvt xlvdh xp txhwlr qdp hqwr vr euh d k l w u d gh y lgd gd yr oxqw u d. Ov hqfr qwr v ydldup hqwh 1k30p dw 4k gh gxud r.

A wwxor gh fr p s dhp hqwdulgdh, dv lqir up d hv vreuh ud d, vhp s r gh df r p s dqkdp hqwr qr ht xls dp hqwr h vhp s r qr t xdo d ylr o qfld s hugxur x, ir wdp fr dhwdgdv gr Fr up xo ur gh Pur wfr or gh Avhqqglp hqwr gr ht xls dp hqwr.

A s hvt xlvd ir l vxep hvlgd dr fr p lw gh wf dyld Pøladir up d Budvlods ur ydgr vr e dlqvf u r 4.590.994. Shqgr r uhqvægd gh df r ugr fr p d Rhvr ø r 466/12 gr CNS (Cr qvhdkr Ndf l r qdogh Sd gh), t x h uhj x ælp hqvæd s duwf ls d r gh vhuhv kxp dqr v hp s hvt xlvdv. Aghp dlv, w gdv dv s duwf ls dqvñhv ir ud p hvf ølhflgdv t x dqw s hvt xlvd h vxd s duwf ls d r gh ir up d yr øqwud, ehp fr p r uhf he h udp h dwlqdudp r Thup r gh Cr qvhqvæp hq w Llyuh h Evf ølhflgr.

Pdud d fr dwd gh gdgr v, ir l xlvd" dgd xp d gdv vdwl gh dwlqglp hqw v p xdkuhhv y wlp dv gh ylr o qfld qr s u s dr ht xls dp hqw h hp r xwv v p r p hqwv r dxglwur, j dldqvlqqr r vij lsr gdv lqir up d hv. Tr gr v r v gdgr v gd s hvt xlvd hwrv hp fr qilg qfld h ir wdp xlvd" dgr v h f oxvlydp hqvl s dud ilqv flhqwifr v.

f Sgi \_hORc g S R wQj gg c

Aj qhvhdgdir up d r gh ElDv hhw qdvqhf hwlgdghv hp r f lr qdlve vlf dvq r dvhqqglgdv gdf uldq d, r xvhrd, f dvr vx dv uhøl hvdi hylvdv qd lqi qf l d q r vx s ud p hwdv qhf hwlgdghv, ElDv uhvs hf vlyr v dr vvvhxv Dr p qlr v Evt xhp vlf r v (DEv) vhu r ir up dgr v s dld dx | ldduhwvd s hvr d d dgdufr p r vhx fr qvh| vr h dv f dulf vhu wlf dv t xh r hqyr qhp (Wdlqhuhwdo, 2016, s. 19).

Nd Tdehøl 1, fr p edvh hp Yr xqj , Kø vnr h Whlvkddu (2008), r v EIDv hqfr qwdgr v qd dp r wud gh  
p xdkhuv:

**huvy<sup>2</sup>u:** 6Evt xhp dv lqifldv Dhvdgds vdlyr hqfr qwdgr v qd dp r wud gh p xdkhuhv.

**SÊÇÓY<sup>3</sup> uÊ WÍ'WU'È RyÊuxuÃíúí'ÖÄÈ**

**RyÊwÉ' À**

Dhvfr qildq d h dexvr	Evs hud-vh t xh r v r xwrv lu r vhp s uh p dfkxfdu dexvdu kxp lkdqdu haj dqdu p hqvlu p dqls xœlur x ds ur yhlvdvuh.
Vxœjhude lgdgh	Mhgr h  fhwlyr ght xh xp df fdwvur ihlu r fr uhud t xdæxhup r p hqwr hght xh q r k fr p r lp s hglu
Iqlel r hp r flr qdo	Dhp dvldgd lqlel r gh d hv hvs r qw qhdv, vhqvlp hqwr v rx fr p xqldf r ,j hdqf hqvl s dud hylvdv uhs ur yd r .
Nhj dmylvp r	Fr fr h  fhwlyr qr v dvs hf wr v qhj dlyr v gd ylgd, vr iulp hqwr, p r uhs s hugd, ghf hs r hwf.
Pulyd r hp r flr qdo	Shqvlp hqwr ght xh r ghvhm ghvhuxp j udx vdwlidw Ur gh ds r lr hp r flr qdo q r vhu vdwlhvw dght xdgdp hqvl s hovr vxwrv.
Ivr œdp hqwr vr f ldoh dðhqd r	Shqvld r gh hwdu lvr œgr gr uhwr gr p xqgr, shuf hs r gh v fr p r vhqgr gliuhqvh gdvr xwad s hwr dv, ght xh q r shuhqf h d qhakxp j uksr rx fr p xqldggh
Fudf dwr	Fudf dwr x rx iudf dwdu, rx q r wr er p fr p r r v ghp dlv hp uhœl r v vxdvfr qt xlwad.
Aedqgr qr	Phufhs r gh t xh r v rxwrv gh t xhp d s hwr d p dlvg hs hqgh r x fr p t xhp p dlvf r qvdu dedqgr q -o s dud vhp s uh.
Dhihf vylgdgh h yhj r qkd	Shqvlp hqwr gh vhughihlw r vr, idkr, p dx, lqghvhrdgr, lqihdr ur x lqy dgr hp dvs hf wr v lp s r udlqvln, r x gh q r p huflp hqwr gr dp r u gdv s hwr dv t xh v r lp s r udlqvln t xdqgr hhw hp fr qvdr fr p hœl.
Ep dudqk dp hqwr	Eqyr olyp hqwr hp r flr qdoh lqvlp lgdgh hp h  fhwrv fr p x p d r x p dlvs hwr dv lp s r udlqvln.
Sxemj d r	Sxep lw r h  fhwlyd dr fr qwr dñgr v r xwrv.
Pdgu hv lqidñl yhlv	Cuhq dgh t xh s uhf lvd id"hu xp j udlqgh hvir u r s dud dlqj lu hdydgr v s dgu hv lqvhqdd" dgr v gh fr p s r udlp hqwr hghvhp s hqkr, qr up døp hqvl s dud hylvdv f uvlfdv.
Gudqglr vlgdgh	Cuhq dgh t xh vxs hlr u v r xwadvs hwr dv.
Axwvvdf ui flr	Mdqwp -vh h  fhwlydp hqvl ir fdgd hp dñqghu yr œqvdu dp hqvl cv qhf hwlgdghv gr v r xwrv hp vlxad hvgr glldgld fxwøgd s u s ujdj udlifd r .

A vñj xlñ d Tdehœl 2 ds uhvhqvd r s huf hqwx do gr v EIDv hqfr qwdgr v dwady v gr Qxhwlr q ulr gh Evt xhp dv (YSQ-S3) qd dp r wud gh p xdkhuhv, d s dñlulgdp gldgh fr uhs 4,5.

**huvy<sup>2</sup>u?** . Evt xhp dv lqlf ldlv Dhvdgds vdmlyr v > r x = d 4.5

SĒÇÓy <sup>3</sup> uÊ WÍ'Wú'È R yÊux uÃí uí'ÖÀ È	R uxÀ È/u <sup>3</sup>	z/, 1
Axw wdf u f lr	8	40,00%
Dhvfr qildq d h Aexvr	3	15,00%
Vxøhudelgdgh	3	15,00%
Iqlel r	3	15,00%
Nhj dmlylp r	3	15,00%
Pulyd r Ep r f lr qdo	2	10,00%
Ivr wdp hqwr h Adhqd r	2	10,00%
Fudf dwr	2	10,00%
Aedqgr qr	1	5,00%
Dhihf vlgdgh h Vhj r qkd	1	5,00%
Ep dudqkdp hqwr	1	5,00%
Gudqglr vlgdgh	1	5,00%
Sxenj d r	1	5,00%
Pdgu hv lqidn yhlv	1	5,00%

O EID gh Axw wdf u f lr ds duhf hx hp 40% gd dp r vwd. Ar dp s ddud p gld gh fr uhs dud 4, r q p hu gh p xdkhuhvt xh ds uhvqwp hwh hvt xhp dwxelldgh 8 s dud 11 p xdkhuhv, r x vhr, p dlvgdp hwldgh gd dp r vwd.

A dmudwx ud vxj huht xh d s hwr d fr p r EID gh Axw wdf u f lr p dqwp -vh h f hwlydp hqvn ir f dgdp hp dmugghu yr oxqvldp hqvn dv qhf hwlgdghv gr v rxwr v hp vlx d hv gr gld d gld v fxwldv gd su s ud j udlfd r. Tdofr p s r wdp hqwr r fr uhs haop r vlyd r hp q r t xhhus ur yrf duvr iup hqwr qr vr xwr v, hylvd f xas d gh vh vhqvluhj r vdr x vh p dqvlnur qhf vldgr fr p dvr xwds hvr dv, dvt xdlv s hf heh fr p r qhf hwldgdp (Yr xqj , Kœ vnr & Whlvkddu 2008, s. 30). A vxep lw r gr vs u s dr v ghvhrmv s dud dmugghudv qhf hwlgdghv r x v ghvhrmv gr v fr p s dqkhlu v lqglfr x d dp s dd r gd yxøhudelgdgh ghwdv p xdkhuhv d vlx d hv gh ylr o qfld gr p vlf d.

Shj xqgr Pdlp h Cdigr vr (2019), r EID gh Axw wdf u f lr s r gh fr ur er udu s dud glif xøgdgh gh vh s r vlf lr qduqd ghihvd gh vhxv gluhlw v, vlofr p r qd vr df lvd r gr dmugglp hqwr v vx dv qhf hwlgdghv s hwr dlv, dwlp , q r vh vhqvlqgr qr gluhlw gh vhuvx dv qhf hwlgdghv hp r f lr qdlv j dudqvlgdv, p dqvlnqgr uhdfr qdp hqwr v vhp ufls ur flgdgh h fr p s r xfd lqvp lgdgh. s r w yhouhdfr qduhvh gdgr fr p r vhp s r gh s hup dq qfld ghwdv p xdkhuhv qdv uhd hv ylr dhqvld. Aq xp dvghwdv p xdkhuhv vh uhlj qdudp , deulqgr p r gh vhxv gluhlw v, h p xlvdv yh" hv vhqvlqgr -vh fxas dgdv h vhp p huflp hqwr gh xp uhdfr qdp hqwr vdxg yho

Sreuh d ylvp l'd r gd ylr o qfld, Pdlp h Fdnh (2018) uhyhahd p txh rv hvt xhp dv gh ghihf vlgdgh/yhj r qkd, vldqwr hp p xdkhuhv t xdqwr hp kr p hqwr, h hvt xhp d gh ghvfr qildq d/dexvr , hp kr p hqwr, ir wdp s huf helgr v fr p r s ughlw uhv gh ylr o qfld i vlf d vr iulgq qdvd uhd hv qvlp dv, s r lv ds uhvqwp dxv qfld gh f uvlvp r h uhl r. O dulj r ghwdf d, dlqgd, t xh r v EIDS gh s up hlu gr p qlr vh dwr f ldp p dqxvlnq r gh uhd hv ylr dhqvld. G qj u(2015) vddhqvld t xh EIDv uhihqvln s up hlu hws d hyr oxvlyd hwrr uhdfr qdgr v glif xøgdgh hp hwdehdf huy qfxas v, r t xh df ded s r uvh w uqdux p rewwfxas dud xp d uhd r dwhuyl d h vdlwidw uhd.

Nr v uhxvədgr v vdp e p ir l r evhuydgr xp d s uhrgr p lq qfld gh hvt xhp dv s huqf hqvh dr s up hlur gr p qlr (Dhvfr qh| r h Rhrhl r) qdv hqwhylwdgvd. Iwr s r wr, hqvhqgh-vh t xh hwfr qwlexhp s dud dwl r h p dqxvhq r gh uhd hv qdvt xdlv haevr ilflqdp hqvh q r vhu r vx dv qhf hwlgdghv hp r flr qdlv dvqglgdv.

A Tdehd 3, ds uvhqvdr uhxvədgr gr dj us dp hqwr gr v EIDv s r ugr p qlr v hvt xhp vfr v.

### **huvy<sup>2</sup>u A** Evt xhp dv lqflldv Dhvdgds vdllyr v s r uDr p qlr Evt xhp vfr v

R <sup>3</sup> Á <sup>3</sup> SÉCÓ <sup>3</sup> I <sup>3</sup> A <sup>3</sup>	Rux <sup>3</sup> ÁE/u <sup>3</sup> ÁE <sup>3</sup> Éu <sup>1</sup>	z/, 1
1 Dr p qlr - Dhvfr qh  r h Rhrhl r	9	45,00%
4 Dr p qlr - Dluhflr qdp hqwr s dud r xwr	8	40,00%
5 Dr p qlr - Sxs huylj lo qfld h lqlel r	7	35,00%
2 Dr p qlr - Axwqr p ld h Dhvhp s hqkr Puhnaglf dgr v	6	30,00%
3 Dr p qlr - Llp lmv Puhnaglf dgr v	1	5,00%

Ov EIDv gh s up hlur gr p qlr (Dhvfr qh| r h Rhrhl r) fr p qr vd gh fr u 4.5, s hul"hudp xp wr vdogh 45% gd dp r vwd. Iqgly gxr v fr p hvt xhp dv qr s up hlur gr p qlr iht xhqvlp hqvh df ughlwdp t xh q r vhu r dvqglgr v hp vx dv qhf hwlgdghv e vfdv gh fxlgdgr, s ur vln r, hp s dwd, vhj xudq d h hwdelegdgh h v r lqf ds d"hv gh ir up duy qfxor v vhj xur v h vdwidw dr v fr p r xwvds hwr dv. V udv ghwdv s hwr dv wp lqi qfld vwdp vfdv h vqghp, qd ylgd dgxord, d dghqwduhp uhdflr qdp hqwr v ghwvkllyr v (Yr xqj, Kør vnr & Whlvkddu 2008, s. 27).

Fuht xhqvlp hqvh, r p r ghσ gh idp dd p dlv iur, uhrhvlgr u lvr odlgr u lp s uhylyhoh/r x dexvdgr u (Yr xqj, Kør vnr & Whlvkddu 2008, s. 27). Nhwh dvs hf wr, r v EIDv uhyhdp xp dp elhqvh idp ldduh uhdflr qdogh p xlwd ylr o qfld qdv idp ddv gh r uj hp, r t xh fr qwlexl s dud ir up d r gh EIDv qhwh gr p qlr. Ov EIDv v r ir up dgr v s r u h| s hu qfld vlvlp vfdv fr p ilj xudv gh dihw, gh fxlgdgr h vlgdfr p r vlj qilfdmlydv s dud d fuldq d, lqvhlwjd lqgr fr p dv qhf hwlgdghv e vfdv hp r flr qdlv q r dvqglgdv hp fr qh| r fr p r vlp s hudp hqwr hp r flr qdogd fuldq d.

Oxwr gdgr uhdhydqvh ghp r qwr x t xh 40% gd dp r vwd ds uvhqwx EIDv gr t xdw gr p qlr (gluhflr qdp hqwr s dud r r xwr). Phwr dv fr p EIDv qhwh gr p qlr ir fdp gh p dqhlud h f hwlyd hp dvqghudv qhf hwlgdghv gr v r xwr v hp yh" gr v vhxv s u s dr v lqvhlwvhv. Nhwh fr qvh| wr, lp s r udlqvln gl" hut xh lwr vh g hp ixq r gr ghvhn gr evhuds r yd r, vhufr qh| r hp r flr qdoh hylvdlu hvdld hv (Yr xqj, Kør vnr & Whlvkddu 2008, s. 33).

s r w yholqihulut xh hvt xhp dv lghqvlf dgr v qr t xdw gr p qlr s r ghuldp vxj lufr p r hvwdw j ld s dud dvqghudv qhf hwlgdghv gr v EIDv gr s up hlur gr p qlr dmlydgr v, r x vhr, qdexvfd s r ufxlgdgr, s ur vln r h vhj xudq d, hvwdv p xdkhuhv vh vxep vlp dr v ghvhn ( ylr o qfld) gh vhxv f qmij hv. Ao p glwr, d s ur edhp vfdfxoxudoh uhdj lr vd vr euh r s ds hogd p xdkhuqr fr qvh| wr gr v uhdflr qdp hqwr v dp r ur v s r gh udlfdur oxj dugh vxep lw r gr v s u s dr v ghvhn v s dud vh fr qhf vdufr p r r xwr h vh vqvludf hlv.

Iqgly gxr v fr p EIDv qr t xdw gr p qlr qd uhd r fr p r xwvds hwr dv vdp e p vqghp d vh fr qf hqwdulxqldp hqvh qd vrv df lwd hvghwvds hwr dv hp s uhd "r gh vx dv s u s u dv qhf hwlgdghv h, s r uyh" hv, q r wp fr qvfl qfld gh vx dv s u s u dv s uhihu qfld (Yr xqj, Kør vnr & Whlvkddu 2008, s. 33). Dx udlqvln d lqvhu r hfr o j lfd t xh s r wleldw x d lqvhlwjd r fr p dv w f qldv gr ht xls dp hqwr h d s dufls d r gds hvt xldgr uq

j ux r gdp xkhuhv, ir udp iht xhqhv v v hqdw v vr euh d glifxogdgh gh p xlvd ghwdp xkhuhv hp vlxrd r  
gh ylr o qfldhp lghqvlfdy s r uhj hp s or, t xdovhuld vxdfur x dw p hvp r vxdfur p lgdidyr uvd, mt xh yhwldp  
h/r x fr p ldp ds hqdr t xh hud gh dj udgr vhxvfr p s dqkhlrv.

Qxdqgr fuldq dv, shwr dvfr p EIDvqr t xdw gr p qlr q r vhvhqvhp dyuhvs dudvhj xluvhxvs u s dr v ghvhmv. A fuldq d q r vhp vxdv qhfhwlgdghv gh uhvs hlr v vxdv dvs lsd hv h vhgq qfldv hp r f lr qdlv dvhqglgdv (Yr xqj, Kø vnr & Whlvk ddu 2008, s. 33). A hqwhylwdg 14, dr idølugh vhx dp elhqvh idp ldduqxf dhdu uhøvl: „...’ fuldq d q r vqkdyr”, q r vdeldt xh s r gld idølu p h h| s uhwdus ds uhqgl qd ylgd dgx ødi.

Evt xhp dvgr t xlqw gr p qlr (vxs huylj lo qfld h lqlel r) ir udp lghqwlfdgr v hp 35 % gd dp r vwld gh p xdkhuhv. Phwv dv fr p hwh gr p qlr uhs dp hp vhxv vhqvlp hqwr v h lp s xor v hvs r qwqhr v h vh ghglfdp d fxp s duuj lgdv uhj udv t xhir udp lqvhuqdd "dgdv hp uhøl r dvhx s u s ur ghvhp s hqkr fxvwld gh vxds u s dd ihdf lgdgh, dxw h| s uhw r , uhøl dp hqwr, uhøl lr qdp hqwr qvlp r her dvd gh, do p ghvhuhp f dudf vñul "dgdv s r u xp d lqi qfld p xlw vhyhud h uj lgd, qd t xdor dp elhqvl q r yddgdyd vx dv h| s uhw hv hp r flr qdlv (Yr xaj, Kør vnr & Whlvkddu 2008, s. 33).

O v̄hj xqgr gr p qlr (dxw qr p ld h ghvhp s hqkr s h̄nqglf dgr v) ds duhf hx hp 30% gdv p xdkhuhv, h gl”  
 ühvs hlw fr p s hwqf ld gh didwduvh gd s u s dd i dp dd h ixqflr qdugh p dqhlud lqgħs hqghqvh, fr p r rxwldv  
 s hwr dv gd vxd lgdgh (Yr xqj , Kör vnr & Whlvkddu 2008, s. 33). Mxdkhuhv fr p EIDv qhwhi gr p qlr wp  
 qhf hwlqdgh gh dehugdgh h lqf hqvlyr s dd h| s hlp hqvdū mt xh s ur ydyhq hqvh ir ud p vx s hus ur v̄hj lgdvr x q r  
 ir ud p fxlgdgdv h q r v̄lqkd p qhqkxp dgxaw t xh ghawlfxlgdwh. Cr p r uhvxawdgr , d lqfr p s hwqf ld gh p r qdū  
 vx dvs u s uldvlghqvlgdghvh fr qwlwxluvx dvs u s uldvyldv, fr p r v̄h s hlp dqhf hwhp f lddq dgxawdqvher ds duh  
 gd ylgd dgxawd hp thad r d vx d vfr p s hwqf ldv (Yr xqj , Kör vnr & Whlvkddu 2008, s. 33).

gÀv Éy a ÀxÀÈ SÈCÓy<sup>3</sup> Í'wÀÈ y ÈÓuÈ wÀÁÈyÇÓ ÁwúÈ ÁuÈ ÖÍ<sup>12</sup> uÈxy Ö'À<sup>2</sup> Áwú

Ov Mr gr v Evt xhp **vlfr** v v r p r ghør v f dudf **vlhuwlfr** v gh ixqflr qdp hqw gh xp d s hwr d, r x vhrd, d p dqhlud fr p r d s hwr d vh fr p s r udl hp ghvhuup lqdgr p r p hqw, vr euhwgr qdv thøl hv lqvhus hvrw dlv, qdv t xdlv k dlyd r hp r flr qdo(Wdlqhuhvwdo, 2016, s. 53). Nr v uhøflr qdp hqw v qwp r v, xp d v uh gh thd hv h thvs r wdlv ghvdgds vdllyd (flf ør hvt xhp **vlfr**) srghp s ur yr fduxp d lqvhuud r qr f lyd qd thøl r, r txh srgh lqyldeld "dud yddgd r h uhfr qkhflp hqw gdv qhf hwlgdghv hp r flr qdlv gdfr p s dqkhlud r x fr p s dqkhlur.

Av s dulf ls dqvhv ir udp t xhwlr qdgdv vr euh fr p r qr up dqp hqvl uhj ldp h t xdo fr p s r uwdp hqvr p dqlihwldydp fr p vhvx s dulf lru v qr p r p hqwr gd ylr o qfld. Nhwh fr qvhl w, 75% glwhudp ds uhvhqvdu fr p s r uwdp hqwr lqglfdqgr uhvlj qd r : Œ...’ huv fkr udu fr p r hx fkr udyd, r dkr s udp lp dj r ud, idoep t xh hx vlnqkr dw uxj dv gh vldqvr t xh hx mfkr uhl (Eqvhlwldg 19). A hqvhylwldg 9 uhclrx: Œhx q r uhj l, p h f ddhl, p h dqxwldydl. J dhqvhylwldg 8 fkhj rx ds hqvdulp vxlf glr: Œl hx fkr udyd q , t xh, t xh, t xh dw gdydyr qvldgh gh vh p dvldu.

Nr p r p hqw gd ylr o qfId h| lvn xp s huj r uhdo qr t x dop xlvd yh"hv d uhvs r vd fr p s r vd hqvdlo p dlv dgds vdlyd, gh idv, d uhvlj qd r. Eqwhvvdqwr, d s duvugdv hqwhylvdv, lqiuhh-vh t xh d vngq qfId t xh hwhfr p s r vd hqw p dlvs dwlyr vh s hus hwh, fr p r s r ghvhur evhuydgr qdvi dldv gdv hqwhylvdgvdv vhj xlu ÓEx ilf dyd p dlvf dldg, hvs hudydr s hglgr gh ghvfx dghdh p xlvd gdv yh"hv hx dfkdydt xh, vhl o ir ls r ut xh, s r ut xh hx j ulvn, s r ut xh hx t xh iddh l dñ (Eqwhylvdg 20); ÓNr lq flr hx uhdj ld, euj dyd, ghs r lv ixl ilfdqgr s dwlyd, ixl ilf dqgr vhp iddus ud q r ilf dus lr u (Eqwhylvdg 17).

Ip s r uwdqvh lhvdordut xh, qr p r p hqwr gds hvt xlvd, 90% gd dp r wwdgh p xdkuhv q r hwlyd p dlv hp vlx d r gh ylr o qfld h 95% hwlyh r x hwlyd hp dfr p s dqkdp hqwr s vlfroj lfr qr ht xls dp hqwr. Tdogdgr f hwdp hqvh ghp r qwd d s r wleldgdgh gh p dlr ufr qvfl qfld gh vx dv qhf hwlgdghv h yxqhudefgdghv h, hp dō xp d p hlgd, s r gh vh s ur gx"lgr uhs dud r hp dō xp dv gdv qhf hwlgdghv q r dñqglgdv ghwdv s duwf ls dqvvhv. Ewh lhvxordgr wdp e p h| s df d rv 45% gd dp r wwd lqglfdqgr dñydr qr p r gr Agxor Sdxg yho xp p r gr p xlw ixqflr qdoh dgds wldyr, hp t xh dv s duwf ls dqvvhv v r f ds d"hv gh lghqwlfdvxdv s u s lvd qhf hwlgdghv h dwus dud vxs u-owl ghqwr gr s r wv yho

A Tdehād 4 ds lhvhqwd r v p r gr v hvt xhp wfr v hqfr qwdgr v dwly v gd ds df d r gr lqyhqwur gh Mr gr v qd dp r wwdgh p xdkuhv, d s duwgdp gldgh fr uñ 4,5.

**huvy<sup>2</sup>u B.** Mr gr Evt xhp wfr hqfr qwdgr v qd dp r wwdgh p xdkuhv

	Ddgr v (dp r wwd)	i (%)
Agxor Sdxg yho	9	45,00%
Culdq d		
Fhd"	5	25,00%
Pdlv/lqvhlqdd" dgr v		
Pdlv h  lj hqvh	3	15,00%
Eqluhqvd hqwr Dlvixqflr qdo		
Axwfr qir wldgr uDhvdj dgr	3	15,00%
Cds lwxordgr uCr p s odf hqvh	1	5,00%

Fr l vij qlif dñlyr r evhuydur p dlr u qglfh qr p r gr dgxor vdxg yho Nhwh p r gr, dv p xdkuhv v r f ds d"hv gh exvfduhād hv h dñlygdghv p dlv vdxg yhlv, vñqgr xp d ylv r p dlv s r vlyd gh v (Wdlqhuhwdo, 2016, s. 153). Ip s r uwdqvh lhvdordut xh d dp r wwd dedfr x p xdkuhv t xh vr ihudp ylr o qfldgh 2015 d 2021, r x vñrd, dō xp dv ghwdv p xdkuhv m q r hwlyd p hp vlx d r gh ylr o qfld h m hwlyd p hp dfr p s dqkdp hqwr s hāt xls dp hqwr à uhfhehqgr s ur vñ r hfxlgdgr, idw hwh t xh s r gh h| s df duhwh lhvxordgr.

Up s r qw gh dñq r ir l r s huf hqwdedoedl| r, 25%, qr p r gr fuldq dihd", xp dyh" t xh qhwh p r gr t xh d s hwr d vñ hqvh dp dgd, fr qhf wldg, fr qvhqvh h dñqglgd hp vx dv qhf hwlgdghv (Wdlqhuhwdo, 2016, s. 55). Ewh p r gr s hup lñld v p xdkuhv p dlr uvhqd r gh dehugdgh h p dlr ufd s df lgdgh gh exvfdu s uñhu Nhwh dvs hf w, vñy" r vñp s r hp t xh hwlyhdp hp vlx d r gh ylr o qfld, vxenq dgdv h uhlj qdgdv dr dj uhwr u s r gh dlqgd glilfxordud vhqv d r gh dehugdgh h dñj ulds uhvhqvh d s duwgdp h| s hul qfldv.

## Qc b gWsf O Sg TWOW

A hwwvkhud hp r flr qdø fr j qlyd, klwvlf r -idp lñdu h vrfido qr v fr qvh| wv ihp lqlqr v s r gh yxqhudefd"ur v fr p s r wldp hqvh v gh xp d p xdkuhv h| s df dqgr r ihq p hqr gd ylr o qfld, t xh vñgr fr p s dñl r h p xolidw uldo

A s duwgwhv gdgr v, ir l s r w yhor evhuydud s uhvhq d gh EIDv gr s up hlu gr p qlr (Dhvfr qh| r h Rhrhl r) fr p r Aedqgr qr, Pulyd r Ep r flr qdø Dhvfr qildq d h Aexvr, lvr odf hqwr h Adhqd r, Dhihf wlygdgh h Vhj r qkd s uhgr p lqldp qd dp r wwdgh p xdkuhv, fr qilup dqgr hwwgr v t xh dvr f ldp hwhv hvt xhp dv

p dqxvhq r ghuhad hvylr dhqvdlv. Nd vht x qfld, EIDvgh txdw gr p qlr (Dluhf lqdp hqwr s dud rxwr) fr pr Axw wdf u f l r h vxenj d r. Nhwh fdvr, sr gh-vh lqihlut xh hwhv vxj hp fr pr hvir ur ghwdvp xdkuhvs dud vhuhp vxdv qhf hwlgdghv hp r f l r qdlv gr s up hlur gr p qlr d hqglgdv, r x vhrl: Óx p h vxep hw dr rxwr s dud p h p dqvhuf r qhf vldg d hdn.

C r p s uhqghqgr txh d dp r vwd dyddgd m q r hwlyd, hp vx dp dlr jd, qd thad r fr p vhx dj uhwr u r Mr gr Agxaw Sdxg yho t xh edwdqvh dgds vldy, ds dufhx gh ir up d s uhqghqvh. O pr gr Cldq d Fhd" ds dufh hp s huf hqwdop dlv edl| r, gr txh vh s r gh lqihlut xh r vhp s r hp t xh hwlyhdp hp vlx d r gh ylr o qfld, vxenj dgdv h uhvlj qdgdr dr dj uhwr u s r ghul vhu glifxodgr d vhqvd r gh dehugdgh, m t xh d p dlr jd ghadv hwlyh gxudqvh p xlw v dqr v hp xp d thad r ylr dhqvdlv.

Shp g ylgd, d s dqghp ld gh COVID-19 lp s v dp lwd hv d hwh hwxgr, glifxodgr d lqvh u r gd s hvt xlvdgr ud hp f dp s r. lqfl d qh qvh, d s u s r vwd h d gh wu v hqfr qwr v fr p fdgdyr o qwjd, r t xh s uhf lrv x vhuhx "lgr d x p . A q x p dv p xdkuhv thadludp glifxodgh qd fr p s uhqv r gdv s huj xqvdlv gr Qxhwlr q ur gh Evt xhp dv, vhqgr qhf hw ur r vx s r u h gd s hvt xlvdgr ud s dud fr p s uhqv r gdv p hvp dv. Oxw d dp lwd r uhuhvh dr v s r xfr v hwxgr v qd vhp vfd qr Budvlo uhwldqj lqgr d fr p s dud r fr p rxwad dp r vwd h fr qvh w v.

Sxj huh-vh t xh p dlv s hvt xlvdvgh dydd d r fr p hwh s edfr vhrdp thdd"dgdr, ylwr dv qr vlf d hvgh ylr o qfld fr qwd hwd s r s xad r h dvfr qvht x qfld vwu j lfdvt xh hwh ihq p hqr s r gh dlydu vldqwr qr p elw s hwr d o t xdqwr qr v dvs hf wr v fr dhqvdlv.

## f STSf b QMg

EDUGLO/Of z yjs hj 1Ds qyj i j ht s yj i t 1Qxgt f/4< : 1

Ewslj s gyssj wX14<<9, 1DHt qf l r i t Gj xjs/t qm j syt Kzr fst +Suj w j syt x Qfyewf xj Sfsj of i t x1St wt Dqj l y=Doj x r i rnf x1

Fj hht s j qf /D1P 1( Nt qj wV1K 1-5349, 1s xj w t Ht q l rnf sf htr zsn fi j =zr f uwutxf r jyt it q l rnf uf w t j xyzi t i j kfr qfxj r xnyzf t i j vaxt 1s Nt qj wSf qf i t ( P t wj x # w 11s xj w t Ht q l rnf =zr r yti t i j j xyzi t i t i j xjs/t qm j syt nzr fst 1V t Sfzq =Fxf i t Sxh q l t 1

J f qf s n 1-5353, 1Yt qshf i tr xyhf sf vzf yjsj sf =htr t xj utyj / j wj zr fgzxft i Bff wf Ff unf q Uj hzuj w i t i j myux 22~~~1f wf hf unf qtr bgwf zi j 2| n qj s hfa t r j xyhf osf 0zf yjsj sf chtr t 0j 0 utyj l j w j 0zr f gzxft w

J s l wK 1F 1-5348, 1Wj Svji rhnj wqj t kj fw r f qf ifuytj xhnj r f fsi fyf hmri j syxj qjxts wr fsyhn vj qf i t xmu x1s yj w fyt s f qm z w f qk vkt hif qVhj shj xfsi H zhfyts 1

ls xyzyt i j Sj xvznf Hts r rnf Duqhf i f +SHD, ( l wr Ewfrqj w i j Vj l zws f S gaf 534<+ESV 534<1 534<1Dyqf x i f Yt qshf 534<1Ewfrqf =U i j Msj w =V t Sfzq 1Uj hzuj w i t i j myux 22~~~1uj f 1 t | bgwf w f qm f l j x2xyt w j x2SGI x2yqf yt w t d s xyzyt s f q4<3938df yqf xdi f d| n qj s hfd 534<1ui k

Nt qj wV1K 1Sf qf i t /V1( P t wj x/Q1D1-5349, 1s xj w t Ht q l rnf =zr r yti t i j j xyzi t i t i j xjs/t qm j syt nzr fst 1V t Sfzq =Fxf i t Sxh q l t 1

P j si j x/Di wif s Sj vjnf j yf q5353, 1Gt xxn r zqj w53531481j i 1U i j Msj w =ls xyzyt i j Vj l zws f S gaf / 53531Uj hzuj w i t i j myu 22f wzj t xluvi j wad t | bgwf xudm fl j s x2uqfi x2Gt xxj P zqj w53531ui k1

P rs ny vñ i f Vf i j 1-5344, 1Yjff=sxnyzjht ij st ykthf t ij /nt qshf i tr xyhf/xj Szf ej tz yfx/nt qshf xl  
 Efvxqf=P rs ny vñ i f Vf i j 1Uj hzuj vñi t i j  
 myu=2g| xr x1f zi j 1t | gwg| x2uzgqf ht j x2hfd| nqshf d| nt qshf df hm j sij xd5344d5345ui k1  
 P rs ny vñ i f Vf i j 1-5353, 1Swyt ht q i j r fsj & hqsmt ufwst st/t ht wsf/ vñx-534<& Ft Y, 1Uj hzuj vñi t i j  
 myux=2ut wfq wzph tx51f zi j 1t | gwñ f l j x2ui k253532j | j yñvñ 2442wyt ht q & fsj & ht wsf/ vñxui k1  
 Sfm /N1( 1f dppj /G1-534; , 1Wj j Suj vñj shj x1s ynj kfr rj tkt vñr fsi ynj j fuq r fñj fuyfj xhnj r fx fx  
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 Sfm /N1R ufuj qj tx Hkvzj r fx st vñqht sfr j syt vñj waj xxt f q-534<, 1ls Sfm /N1( Ffwxt/D1-Rw, 1Wjwunf i t  
 j xvzj r fufw hfxfx=gfxj yj whfj rsj wjs t 1St vñt Dqj l vñ=Dwyr j i 1  
 Sfm /N1( Ffwxt/D1-534<, 1R ufuj qj tx Hkvzj r fx st vñqht sfr j syt vñj waj xxt f qls Sfm /N1( Ffwxt/D1  
 -Rw, 1Wjwunf i t j xvzj r fufw hfxfx=gfxj yj whfj rsj wjs t 1St vñt Dqj l vñ=Dwyr j i 1  
 Ssyt Jtz|jñ/MU@/G1( Vfdfi tw-5338, 1D|j w t ut wyl zj xf i t Tzj xys vñ i j Hkvzj r fxij ]tzsl 1[ III  
 Ftsl vñxxt Qf"nt sfcj DLDP F Ól Ftsl vñxxt CfysnGjxf gxyfhygt p1P rñst 1  
 Uj rx/D1K1( Ds i vñd/1U1-534<, 1R ufuj qj tx Hkvzj r fx st vñqht sfr j syt vñj waj xxt f qls Sfm /N1( Ffwxt/D1  
 -Rw, 1Wjwunf i t j xvzj r fufw hfxfx=gfxj yj whfj rsj wjs t 1St vñt Dqj l vñ=Dwyr j i 1  
 Vht yñ Nj qñ I SmG1( Njkkj' ]tzsl /SmG1-5347, 1Tzj xys vñ i j j xvzj r fxij ]tzsl 1Wj i z t j fi fuyf t  
 t khnf quf w zxt st Efvxqut wñpf Vj rsn twy Gfr fxhj st /Czvjs Kj rñj hpi j Vtz"f j P fwf vñymi f Vñpf  
 Rqj rñf 1Dzyt wñf t j Shqxrñf i t Vhnj r f Wj wñu ls xnyzj 1  
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 i sj vñ 1Sxht q Vt h1Yt q59s 51Uj hzuj vñi t  
 i j myu=2~~~ khnj q gwgxhj q 1muBxhwy@xhdf wyj Sy urñ @V34350 4; 5534733353333<( q1 @j s ( sw @xt  
 Vtz"f /Czvjs Kj rñj hpi j /Gfr fxhj st /Hñpf Vj rsn twy l j wñf yst /l j qñj Jts f qj x / Rqj rñf /P fwf vñymi f  
 Vñpf 1-5353, 1Di fuyf t Efvxqj rñf i t Tzj xys vñ i j Hkvzj r fxij ]tzsl 0Yj w t Evyj j #VT0/6, 1  
 D/fqf t Sxht q /hñf /4<7, /78407931myux=21 \$1 t ntw 243489; <fu53534<374: 6: : 14  
 Z fñj wñU1j yf q-5349, 1Wjwunf ht /sñphf kt hfi fjr j xvzj r fx=gfxj wñ t j r uxht yj wñf 1St vñt Dqj l vñ=Dwyr j i 1  
 ]tzsl /MHNq xpt /MV1( Z j xñff wñP 1H1-533; , 1Wjwunf i t Hkvzj r f=ztñf i j y hsñf xht /sñphf t o  
 htr ut wñfr j syfxist /fi t wñx1St vñt Dqj l vñ=Dwyr j i 1

## EXPERIÊNCIAS DE SOLIDÃO EM MULHERES EM TRATAMENTO DE CÂNCER DE MAMA: ANÁLISE FENOMENOLÓGICA

LONELINESS EXPERIENCES IN WOMEN UNDERGOING MAMMARY CANCER TREATMENT:  
PHENOMENOLOGICAL ANALYSIS

**Pedro Henrique Alves da Silva<sup>1</sup>, Bruna Laise Abreu Bezerra<sup>2</sup>, Paulo Coelho Castelo Branco<sup>3</sup>**

### Resumo

O câncer de mama corresponde ao grupo de doenças que mais mata mulheres por neoplasia no Brasil. Os significados do seu diagnóstico e tratamento trazem impactos subjetivos, havendo alterações nas suas relações sociais e familiares. Esta pesquisa objetivou compreender a experiência de solidão de mulheres em tratamento do câncer de mama. Empregou-se o método fenomenológico empírico em cinco mulheres em um centro oncológico de Fortaleza. Foram elencados os seguintes eixos: significados de solidão e repercussões emocionais; percepções acerca do apoio sociofamiliar frente aos desafios do adoecimento e do tratamento; pensamentos de morte diante da experiência de solidão; estratégias de enfrentamento das pacientes em tratamento de câncer de mama. Conclui-se que a solidão assume múltiplos significados, porém os impactos psicoemocionais são marcantes nos relatos, pois a solidão intensifica o sofrimento relacionado ao diagnóstico oncológico.

**Palavras-chave:** Fenomenologia; Neoplasia; Neoplasias Mamárias; Psicologia Fenomenológica; Solidão.

### Abstract

Breast cancer corresponds to the disease group that kills the most women due to neoplasms in Brazil. The meanings of your diagnosis and treatment have subjective impacts, with changes in your social and family relationships. This research aimed to understand the loneliness experiences of women undergoing mammary cancer treatment. The empirical phenomenological method was employed on five women at an oncology center in Fortaleza. The following axes were listed: meanings of loneliness and emotional repercussions; perceptions about socio-family support in the face of the illness challenges and treatment; death thoughts faced the loneliness experience; coping strategies for patients undergoing breast cancer treatment. It is concluded that loneliness takes on multiple meanings, but the psycho-emotional impacts are notable in the reports, as loneliness intensifies the suffering related to the oncological diagnosis.

**Keywords:** Phenomenology; Neoplasm; Breast Neoplasms; Phenomenological Psychology; Loneliness.

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## INTRODUÇÃO

Entende-se a experiência de solidão como um sentimento subjetivo relacionado à perda ou à ausência de relações sociais que satisfaçam as necessidades do sujeito, tornando-se um fator negativo que afeta a paciente em tratamento oncológico. Assim, a experiência de solidão tem múltiplas dimensões: emocionais, sociais, cognitivas e comportamentais (Trindade, 2023).

O câncer é o termo utilizado para designar a proliferação descontrolada de células com capacidade de acometer outras estruturas orgânicas e representa o conjunto de mais de duzentos diferentes tipos de doenças, podendo surgir em diversos tecidos ou órgãos do corpo (Instituto Nacional de Câncer, 2020). É uma doença de alto impacto na sociedade, haja vista que, segundo projeções recentes do Instituto Nacional de Câncer (2022), a estimativa é de que ocorra cerca de 704 mil novos casos somente no Brasil entre os anos de 2023 e 2025. Desse montante, são esperados aproximadamente 74 mil novos diagnósticos de neoplasia maligna de mama, correspondendo a 10% do total.

Por sua vez, o câncer de mama é uma doença em que ocorre uma multiplicação atípica de células do tecido mamário, formando um tumor com possibilidade de invadir outros órgãos. É importante destacar que existem vários tipos de neoplasias mamárias, ou seja, esse é um grupo heterogêneo de doenças, o que impacta no tratamento e no prognóstico do sujeito acometido, pois alguns têm proliferação mais lenta, enquanto outros são mais agressivos e de rápido desenvolvimento (Kamal et al., 2022).

O câncer de mama é o tipo de neoplasia mais comum no Brasil, excetuando-se os cânceres de pele, e é ainda o que mais mata mulheres por câncer no país. É estimado um total de 73.610 casos no triênio 2023-2025 em todo o Brasil (Santos et al., 2023). Já para o estado do Ceará, estima-se a ocorrência de 3.080 novos casos de câncer de mama em mulheres somente para o ano de 2023 (Barros et al., 2020). Quanto ao seu surgimento, urge pontuar a multiplicidade de fatores de riscos envolvidos, como a genética, os hábitos de vida, os aspectos ambientais e até mesmo a história reprodutiva da mulher. Por tratar-se de uma doença multifacetada, são vários os tratamentos disponíveis, sendo os principais a cirurgia e a radioterapia, de tratamentos locais, e a quimioterapia enquanto tratamento sistêmico (Kamal et al., 2022).

Geralmente, o tratamento proposto é a combinação de mais de um desses métodos, potencializando as chances de remissão da doença. Ainda é válido destacar que a quimioterapia e a radioterapia podem ser neoadjuvantes, quando realizadas antes do tratamento cirúrgico, objetivando redução de tumor para melhor abordagem cirúrgica; adjuvantes, quando administrados após a cirurgia, com objetivo de eliminar células remanescentes e diminuir chances de recidivas ou metástases; ou serem os tratamentos principais, em que não há combinação com outros procedimentos (Instituto Nacional de Câncer, 2020).

Nesse processo, ocorrem alterações corporais e funcionais que afetam a qualidade de vida das mulheres em tratamento. A queda de cabelo, por exemplo, é um dos efeitos mais temidos, pois promove mudanças na autoimagem, as quais impactam na autoestima. Fadiga e náuseas, além de outros sintomas, também podem impossibilitar que as mulheres continuem a realizar suas atividades cotidianas e, consequentemente, mudar o senso sobre si mesmas em virtude da necessária reorganização de papéis exercidos socialmente e em seu grupo familiar. Esses fatores, associados à descoberta do câncer e ao tratamento, promovem relevantes repercussões emocionais, com a ocorrência de depressão, ansiedade, medo

de abandono pela rede sociofamiliar e medo da morte (Lima et al., 2020).

Diante desse panorama (Santos et al., 2023; Kamal et al., 2022; Instituto Nacional de Câncer, 2020; Barros et al., 2020), o diagnóstico e o tratamento do câncer de mama, para as mulheres, trazem múltiplos impactos subjetivos, podendo ainda ser mencionadas as experiências de raiva, angústia, inquietação, sofrimento e incerteza em relação ao futuro. No caso do acometimento da mama, existem as representações simbólicas associadas a esse órgão, ocorrendo alteração do senso de sexualidade, feminilidade e maternidade (Lima et al., 2020).

Diante desse cenário, existe um potencial de que ocorram mudanças nas relações sociais e familiares dessas mulheres, fazendo com que o isolamento seja comum entre esses sujeitos (Fernandes et al., 2019). O suporte social aparece, assim, como fator fundamental no processo vivido pelas mulheres desde o diagnóstico até o tratamento, pois ao receberem palavras de encorajamento, apoio físico e emocional e participação ativa do grupo familiar nas decisões, elas sentem-se fortalecidas, facilitando a adesão às terapêuticas propostas (Lima et al., 2020).

Neste sentido, tem-se como foco a compreensão do fenômeno da solidão, comum nas experiências de mulheres diagnosticadas com neoplasia mamária, pois o preconceito sofrido por elas faz com que pessoas do seu ciclo social se afastem devido todo o estigma relacionado ao câncer, ou por não saberem lidar com um adoecimento diretamente vinculado à morte (Benossi & Chiarani, 2019). Portanto, o objetivo deste estudo foi compreender os significados presentes na experiência de solidão de mulheres em tratamento de câncer de mama.

## METODOLOGIA

### Delineamento

Trata-se de um estudo de delineamento qualitativo de caráter descritivo, tendo em vista que seu objeto de estudo é de natureza complexa (experiência de solidão). Além disso, esta pesquisa também conta com a perspectiva de apreender as experiências singulares e comuns das mulheres em tratamento de câncer de mama. Dessa maneira, a organização da pesquisa ocorreu baseada nos aspectos indicados por Amedeo Giorgi (1997/2008) e organizado por Castelo Branco (2024a).

### Procedimentos, local e participantes

O presente estudo recebeu parecer favorável (número 6.332.451) do Comitê de Ética do Instituto do Câncer do Ceará, e seguiu a Resolução 466/12 e 510/16 do Conselho Nacional de Saúde (CNS), garantindo o anonimato das participantes. A pesquisa foi realizada no Hospital Haroldo Juaçaba, um centro oncológico de alta complexidade em Fortaleza que é referência Norte-Nordeste no tratamento a pacientes oncológicos, sendo uma instituição filantrópica de direito privado. As participantes da pesquisa foram mulheres em tratamento e/ou seguimento ambulatorial para o câncer de mama, e que tenham trazido como queixa a solidão durante algum atendimento com o serviço de Psicologia do Hospital.

Quando as pacientes com esse perfil foram identificadas, receberam encaminhamento ao pesquisador primeiro autor deste estudo, o qual contactou-as por telefone, e a elas fez o convite para participar da pesquisa. Em caso de aceite, foi agendado um horário com cada paciente para o mesmo dia de alguma consulta médica ou multiprofissional na instituição, momento em que a paciente passou por uma triagem para

identificar se realmente cumpre os critérios de participação. Estando de acordo, foi apresentado o Termo de Consentimento Livre e Esclarecido. Ressalta-se que a seleção das participantes foi do tipo intencional e por conveniência, em que elas foram selecionadas ancoradas no que o pesquisador julgou mais pertinente para o estudo – neste caso foram buscados por mulheres que já tenham abordado a questão da solidão em sua fala. Desse modo, contou-se com 5 sujeitas de pesquisa a partir dos seguintes critérios de inclusão: mulheres em tratamento ou em seguimento ambulatorial para o câncer de mama, acompanhadas no hospital, em idade igual ou superior a 18 anos, que tenham sido atendidas pelo menos uma vez pelo serviço de Psicologia e declarem ter vivido ou estar vivendo um estado de solidão durante o tratamento. Os critérios de exclusão foram: pacientes homens mesmo que apresentem câncer de mama, pacientes com dificuldade auditiva e/ou cognitiva que impossibilitem a coleta de dados

As cinco mulheres entrevistadas apresentaram as idades que variam na faixa de 41 a 58 anos, com média de idade de 54 anos. Destas, três se declararam solteiras, uma divorciada e outra casada. Já em relação a raça, três das entrevistadas se identificaram como pardas, enquanto as outras duas se autodeclararam brancas. Um dado que chama atenção é que quatro das mulheres possuem ensino superior completo, e somente uma tem ensino fundamental incompleto. Similarmente, quatro têm ao menos um filho.

### **Coleta dos dados**

A suspensão fenomenológica (*Epoché*) do experienciado (pessoal e teoricamente) pelo pesquisador, com o intuito de aproximar-se da compreensão da vivência do sujeito da pesquisa. Em campo, buscou-se conseguir uma descrição concreta e detalhada da vivência das mulheres pesquisadas a partir do experienciado em seus cotidianos. Com esse intuito, foi realizada entrevista, tendo como facilitador um roteiro semi-estruturado de entrevista em que os tópicos facilitaram uma mínima direção ao fenômeno pleiteado e suscitararam a expressão de diversos aspectos relacionados a ele (Castelo Branco, 2024b). Foram realizadas as seguintes perguntas: Como você descobriu o seu diagnóstico de câncer de mama? Como você buscou o tratamento do seu câncer de mama? Como os seus familiares e amigos reagiram ao seu diagnóstico? Você poderia falar sobre a participação dos seus familiares/amigos na sua rotina de tratamento no hospital? Você poderia falar sobre a sua rotina de cuidado em casa e com os seus familiares? Como você tem percebido o apoio dos seus familiares e amigos? Você já se sentiu sozinha em algum momento desde que recebeu o diagnóstico e durante o tratamento? (Se sim, poderia compartilhar alguns exemplos/situações). Como você vive ou viveu essa solidão? Como você lida com a solidão quando ela lhe aparece? Como você se sente nos momentos em que fica sozinha? Você gostaria de falar mais alguma coisa sobre isso?

Ressalta-se que as entrevistas foram realizadas pelo primeiro autor deste estudo e que o tempo médio de duração das entrevistas foi de 15-20 minutos. As respostas foram gravadas e transcritas. Cada entrevistada foi nomeada por "S" e o número correspondente à ordem da entrevista.

### **Análise dos dados**

Nas leituras das transcrições, realizou-se nova suspensão fenomenológica quanto ao que se é sabido acerca do fenômeno estudado, permitindo questioná-lo como se o acessasse pela primeira vez. A partir disso, realizou-se uma síntese geral daquilo que foi percebido sobre a experiência em tela. Depois, retomou-se o conteúdo transscrito, explorando-o com base na especificação de suas unidades de significação (US's), identificando os significados comuns entre as participantes, verificando suas relações. Por fim, tomou-se um

posicionamento teórico, o qual fez emergir tudo o que foi outrora suspendido fenomenologicamente para, assim, formular categorias temáticas à experiência pesquisada. Nesta etapa foi revelada a intencionalidade da consciência do pesquisador em relação ao fenômeno estudado, engendrando-se uma intelecção condizente à sua área de conhecimento (Castelo Branco, 2024b).

## RESULTADOS E DISCUSSÃO

A partir do que foi obtido pelas US's identificadas e relacionadas às experiências de solidão nas mulheres em tratamento de câncer de mama, foram organizados os seguintes eixos temáticos: significados de solidão e repercussões emocionais; percepções acerca do apoio sociofamiliar frente aos desafios do adoecimento e do tratamento; pensamentos de morte diante da experiência de solidão; estratégias de enfrentamento das pacientes em tratamento de câncer de mama. Estes estão expostos e discutidos a seguir.

### **Significados de solidão e repercussões emocionais**

A solidão, embora seja um sentimento universal, é um fenômeno passível de múltiplas significações, sendo uma concepção inevitavelmente atravessada pelo contexto e pela historicidade do sujeito que a experimenta, isto é, conecta-se com o singular do humano. No entanto, é importante notar que as experiências de solidão vividas pelas pessoas resguardam entre si alguns aspectos em comum, os quais ajudam a compreender esse fenômeno (Trindade, 2023). Em acordo com esta perspectiva, a complexidade e singularidade relacionada à solidão aparece na seguinte fala:

"Às vezes o que é solidão pra mim, às vezes pra você não é. O que é pra você, pra mim talvez não seja. É tudo muito complexo, assim. A gente é único, né? Solidão. Antigamente eu achava que era porque [...] era viver só. Mas eu percebi que não é. Você pode estar com milhões de pessoas aqui. Eu posso estar com bastante gente aqui, posso estar me sentindo só..." (S1:US13).

Dessa maneira, ressalta-se o quanto as experiências de cada sujeito com o fenômeno da solidão são únicas, diferindo de pessoa para pessoa, mesmo que, de alguma forma, haja algo similar. Também é pontuado acerca do quanto o sentimento de solidão tem forte relação com a natureza do vínculo, pois mesmo a presença de muitas pessoas pode não ser condição suficiente para afastar a sensação de estar sozinho, algo que igualmente é apontado nos seguintes trechos:

"Eu gostaria de dizer que, pelo menos pra mim, que solidão não é quando a gente mora só. Solidão é quando a gente não tem com quem contar, é quando você não se sente acolhido" (S5:US15).

"Ah, a solidão é horrível! Porque uma coisa é você estar só e outra coisa é a solidão. A solidão é a coisa que incomoda [...] você se sentir só, sem uma amizade [...] porque é muito diferente você estar só ou você estar acompanhada e se sentir só. Porque é uma solidão horrível" (S4:US15).

Neste sentido, pode-se compreender a solidão enquanto uma experiência subjetiva, que não está necessariamente relacionada a um espaço físico não compartilhado, pois é muito mais uma vivência particular de espacialidade e interpessoalidade em uma significação atribuída pelo próprio sujeito que a vive e não uma condição externa ao indivíduo (Souza et al., 2020). Dessa forma, mesmo que uma pessoa tenha muitas relações em seu ciclo social, caso não sejam significativas ou que possibilitem o atendimento às suas necessidades, é possível que a solidão seja um sentimento presente, sendo vivido enquanto algo negativo e estressante (Trindade, 2023).

Logo, em suma, a solidão está relacionada à qualidade das relações, e não à quantidade. Ela refere-se

ao modo que a pessoa se sente em relação aos vínculos construídos e ao quanto se percebe conectada e em sintonia com essas relações. Isto é, não é sobre estar sozinho ou na presença de muitas pessoas; a solidão é algo que se concretiza na percepção de falta de suporte, de acolhimento e de auxílio em atividades corriqueiras, e que se tornam ainda mais importantes dado o contexto de adoecimento, pois esta vivência pode intensificar a experiência de vulnerabilidade e fragilidade.

Vale destacar que a solidão, em muitas situações, constitui sofrimento ao sujeito ao desvelar aspectos do próprio indivíduo que são dolorosos de serem percebidos e que se tornam mais evidentes em situações de sofrimento, como pode ser evidenciado na seguinte fala:

"Toda hora eu me sinto sozinha, porque, é como eu lhe disse, a gente fica muito vulnerável. Eu fico muito chorosa, eu fico muito sofrida, eu me questiono muito, porque que tem que acontecer comigo, o que foi que eu fiz, mas as pessoas costumam dizer que Deus só dá o fardo, o tamanho que a gente pode carregar" (S1:US9).

Uma parte importante da sensação desagradável relacionada à solidão está ligada ao fato de um ser experimentar a ausência de outro alguém que está inconciliável com a condição humana de se relacionar. Nesse sentido, embora não esteja em consonância, a solidão se insere enquanto possibilidade do existir, o que, inclusive, traz repercussões subjetivas que essa sensação somente é catalisada a partir do isolamento e introspecção profunda. Assim, do alto do sofrimento que promove, a solidão possibilita o sujeito dar-se conta de si mesmo. Entretanto, o desafio está em lidar com os aspectos que emergem desse defrontar-se consigo mesmo, em razão das dores e constatações que surgem a partir disso (Macedo, 2023).

A autora mencionada, ainda, aponta que a angústia relacionada à solidão tem a ver com o medo de que, ao ficar sozinho, terá de encarar as partes mais profundas de si mesmo. Se a pessoa está bem consigo, ela consegue vivenciar a solidão com mais fluidez, ao passo que é doloroso se olhar e perceber a distância entre o idealizado para si e a realidade vivida. Por isso, pode ocorrer uma tentativa de fugir da solidão como maneira de escapar do contato consigo relacionado ao medo de não sustentar uma percepção mais profunda de si, pois ela permite visualizar o que antes não era visto ou que não se queria ver (Macedo, 2023).

No contexto do adoecimento oncológico, em que a própria doença e os tratamentos promovem modificações corporais e de autoimagem, outras dimensões subjetivas do sujeito são afetadas, como a autoestima e o senso de identidade, tendo em vista que as limitações do corpo repercutem em uma série de impossibilidades e requerem adaptações a essa nova realidade de vida. Esses aspectos são potencializados na relação com o outro, como visto no seguinte exemplo:

"O meu maior medo hoje, vou dizer pra você, é os meus cabelos. O maior medo é porque eu moro numa cidade, é o interior, que as pessoas debocham quando vê você com o turbante, as pessoas ignoram [...] porque você sabe que tem um preconceito, o preconceito tá muito presente e as pessoas não sabem viver a dor do outro, eles só julgam, e eu vou dizer pra você que se eu encontrar alguém fazendo isso comigo, debochar, rir, eu vou atrás, e eu vou dizer pra ele que ali, ali é uma rocha que tá lutando pela vida[...]" (S3:US16).

Além das alterações relacionadas ao adoecimento, como a queda de cabelo e o uso de turbante como recurso adaptativo, aspectos que já trazem sofrimento para essas mulheres, o preconceito e o distanciamento social em virtude da incompreensão do adoecimento, do estigma e da dificuldade de lidar com essas mudanças são fatores que repercutem em experiências emocionais desagradáveis, como o medo e a tristeza.

Assim, observa-se que há uma corporeidade que está relacionada com a interpessoalidade (Souza et al., 2020), na elaboração da experiência de lidar com a solidão nas pacientes oncológicas entrevistadas. Apesar disso, a determinação de enfrentar todos esses desafios também merece destaque, como pode ser visto na fala de S3.

Algo comum a mulheres em tratamento de câncer de mama é a alteração relacionada à experiência de ser mulher, tendo em vista que a mama é um símbolo de feminilidade e sexualidade, o que geralmente é intensificado em virtude das muitas situações de abandono do cônjuge, aspecto demarcado por S2 no seguinte trecho:

"Até meu marido se afastou... porque depois que eu fiquei doente e tudo, ele foi se afastando. Aí eu também não era mais como era, mulher mesmo, né? Mas é muito ruim você ficar sozinha. É ruim demais, a solidão" (S2:US6).

A entrevistada relaciona o abandono de seu marido com a alteração acerca dos significados do ser mulher, apontando ainda o quanto essa experiência acentua a vivência da solidão. O abandono, neste sentido, corrobora com o lugar posto socialmente para a mulher quando de uma perspectiva machista, em que a função da mulher é dar prazer ao homem e, quando perde essa função, já não é mais útil sendo, portanto, descartada. Este não é um caso isolado, uma vez que ocorre com frequência nas trajetórias dessas pacientes que, além de enfrentar as angústias associadas ao diagnóstico oncológico e ao difícil percurso do tratamento, têm de se defrontar com o desamparo frente à ruptura de um vínculo importante, ampliando as perdas sofridas e a sensação de solidão.

### **Percepções acerca do apoio sociofamiliar frente aos desafios do adoecimento e dos tratamentos**

O adoecimento por câncer de mama e os tratamentos preconizados promovem uma série de alterações corporais, emocionais e de autoimagem, as quais repercutem também nas relações sociais e familiares das pacientes. Isso ocorre em decorrência destas mudanças trazerem perdas, desencadeando o processo de luto que exige uma reorganização dos papéis sociais desempenhados por todos os sujeitos envolvidos nesse contexto (Lima et al., 2020).

Dante dessa experiência, pode ocorrer o estreitamento dos vínculos, o que atua como fator protetor frente aos desafios próprios do delicado momento de vida dessas mulheres, ou o rompimento das relações, em virtude do estigma ou de alguns membros da família encontrarem dificuldade de lidar com o diagnóstico.

Neste sentido, o suporte social e familiar se destaca na vivência das mulheres com câncer de mama desde o diagnóstico até o tratamento, pois atua como uma das principais fontes de fortalecimento diante do enfrentamento das adversidades surgidas nesse processo (Bergamasco & Angelo, 2001). De modo que a fragilidade ou a ausência de uma rede de suporte interfere na continuidade do tratamento, favorecendo, ainda, impactos emocionais importantes, como pode ser observado nesse trecho:

"Principalmente por não ter a participação da minha família. Fiquei com medo de interferir no meu tratamento. Eu tentava de todas as formas me acalmar com relação a isso, já com medo da interferência do meu estado emocional no tratamento" (S5:US7).

Percebe-se que a entrevistada aborda o quanto a ausência da família e a falta de efetivo envolvimento durante o processo do tratamento impactaram em vivências emocionais negativas e no medo desta

experiência prejudicar a eficácia e continuidade do tratamento. Tal preocupação é legítima, dado que pesquisas já demonstram a influência da rede sociofamiliar nos tratamentos e nos desfechos prognósticos, pois ela atua como uma relevante fonte de fortalecimento dos sujeitos diante de situações desafiadoras e estressantes ao proporcionarem encorajamento, acolhimento e segurança (Bergamasco & Angelo, 2001).

Durante o processo de tratamento, não somente o suporte afetivo e emocional tornam-se importantes, mas ocorre uma alteração significativa na rotina da mulher, em que o apoio na realização de atividades cotidianas se torna relevante. Quando não existem pessoas para auxiliar as pacientes nesses aspectos mais práticos da vida, isso pode acarretar prejuízos na recuperação, como observado na fala de S3: "Em casa eu faço tudo. Desde o primeiro tratamento, que foi o câncer de mama, eu não tive um pós-cirúrgico bom. Meus pontos se abriam, porque em casa eu não tinha quem fazer essas coisas, então eu fazia" (S3:US6).

A partir do expresso pela entrevistada, pode-se problematizar o quanto o ato de cuidar e a responsabilidade pela organização e manutenção da casa são papéis socialmente centrados na figura feminina. Quando fragilizadas pelo adoecimento oncológico, essas mulheres muitas vezes têm dificuldade em encontrar suporte na rotina de cuidados de si mesmas e do lar, o que pode prejudicar no tratamento e na recuperação da doença.

Assim, embora o grupo familiar seja relevante fonte de fortalecimento, a rede social ampliada, que inclui amigos e instituições de saúde, também constitui amparo fundamental às mulheres em tratamento de câncer. Quando essa rede de apoio é presente e engajada nos cuidados, a mesma promove senso de segurança e bem-estar, ao passo que, quando fragilizada, provoca repercussões negativas. Logo, é comum que ocorra o afastamento de pessoas quando do conhecimento do adoecimento oncológico, o que é expresso nas falas a seguir:

"Os amigos, eu percebi assim que, eu acho que a gente não tem amigo de verdade não, né? Porque uma hora dessa são poucas as pessoas que lhe dão apoio, poucas pessoas" (S1:US7).

"Assim, quando eu era sadia, eu tinha mais amizade. Logo também eu saía e tudo. Mas agora, só mesmo os familiares... amiga, essas coisas, se afastaram" (S2:US5).

As entrevistadas referem perceber que os amigos se distanciaram após o adoecimento, apontando a doença como fator determinante para esse comportamento. Consequentemente, os efeitos dessa experiência são danosos para as pacientes, uma vez que intensificam o senso de solidão e de desamparo, contexto que gera vulnerabilidade e deixa as mulheres com neoplasia mamária mais suscetíveis às adversidades enfrentadas no percurso de tratamento, haja vista a rede social funcionar como fator protetor da saúde dessas pacientes e possibilitar que o enfrentamento à doença seja mais positivo (Vargas et al., 2021).

Nesta perspectiva, quando há ausência de suporte familiar e social mais próximos, nota-se que, em muitas situações, são buscadas em outras fontes o amparo necessário para a lida com os fatores estressores surgidos no percurso de tratamento, como é mencionado no seguinte fragmento:

"A minha rede de apoio eu encontro, primeiramente, lá no posto, com os profissionais. Até a semana passada eu estive lá no posto de saúde do meu município" (S4:US6).

Com base no expresso por S4, vale destacar a importância da atuação desses profissionais junto aos usuários que chegam às instituições de saúde com receios, angústias e expectativas de que encontrarão ali o amparo e as respostas para os problemas que estão enfrentando. De modo que os trabalhadores da saúde

também desempenham papel fundamental no atendimento às necessidades dos sujeitos que o procuram, além de serem responsáveis por fortalecer o senso de segurança e de apoio tão importantes quando a pessoa se depara com o diagnóstico de uma doença ameaçadora da vida, a exemplo do câncer. O que reitera a relevância de um fazer profissional pautado pela ética e preocupado com um cuidado humanizado e holístico.

Desta forma, vale destacar que o ser humano é essencialmente um ser em relação, e é por meio das relações que estabelece consigo mesmo, com o outro e com o mundo, que uma pessoa encontra as bases para seu processo de amadurecimento e de autorrealização. O que fica perceptível com os conceitos da Gestalt-terapia de autossuporte ou autoapoio - compreendendo os recursos internos desenvolvidos pelo sujeito ao longo de sua vida e que estão à disposição de si mesmo e do outro - e de heterossuporte ou apoio ambiental - recursos externos ao indivíduo que são utilizados para lidar com situações cotidianas. O heterossuporte é de extrema importância pois, é através do apoio ambiental, que a pessoa encontra a força e a segurança para explorar o mundo à sua volta e para se defrontar com aspectos de si mesmo, processo em que ocorrem aprendizados imprescindíveis para que o sujeito amplie seus recursos internos (Augustin & Bandeira, 2020).

Do contrário, quando não encontra o suporte necessário, como nos casos de experiências de solidão vivenciadas pelas mulheres entrevistadas, a tendência é que o indivíduo tenha dificuldade de continuar a fluir em seu processo de amadurecimento, podendo experimentar sentimentos e comportamentos disfuncionais, como ansiedade, insegurança e baixa autoestima. Por essa razão, essas mulheres buscam em seu ambiente algum amparo para se fortalecer diante de todos os desafios impostos pelo adoecimento, encontrando, por vezes, esse apoio em outras pacientes que estão vivenciando contexto similar.

Destarte, percebe-se que o adoecimento pelo câncer de mama é uma experiência perpassada pela corporeidade, em que diversas são as alterações e mutilações sofridas; pela temporalidade, haja vista o câncer apontar para a possibilidade da morte, de um tempo de vida que chega ao fim; pela espacialidade, pois o espaço vivido pelo sujeito sofre intensas alterações, tal qual sua existência no mundo; e pela relação com o outro, o que assume importância ímpar frente a tantas mudanças e incertezas (Souza et al., 2020).

### **Pensamentos de morte diante da experiência de solidão**

O diagnóstico oncológico faz com que paciente e familiares se defrontem com a condição humana da finitude ao apontar a morte como possibilidade de desfecho, que, em muitas situações, traz sofrimento às mulheres em tratamento de câncer de mama em função do medo da morte, conforme pode ser percebido no seguinte trecho: "Eu tinha muito medo de morrer e deixar minha filha sozinha. Ela não tem pai, não tem mais ninguém, não tem avó. Eu só pensava em morrer e não ver mais minha filha, não cuidar mais dela" (S3:US5).

É importante perceber que o câncer ainda apresenta altas taxas de mortalidade, apesar dos avanços nos tratamentos (Instituto Nacional de Câncer, 2022), o que provoca intenso sofrimento e angústia em muitas pacientes, as quais, geralmente, fazem associação da doença com a morte. A finitude, por sua vez, é relacionada à impossibilidade de continuar acompanhando os momentos ao lado dos seus entes queridos ou a deixar seus familiares desamparados. Em última instância, essa angústia também está correlacionada com o medo do desconhecido frente às incertezas provocadas pelo adoecimento (Benossi & Chiarani, 2019).

Vale destacar que esse sentimento de medo geralmente é intensificado quando o sujeito não encontra uma rede de apoio estruturada, percebendo-se sozinho. De modo que a solidão, como já aludido

anteriormente, faz com que as pessoas fiquem mais fragilizadas face a todas as dificuldades enfrentadas, despontando sensação de impotência ou de esgotamento de recursos internos para lidar com os obstáculos.

No entanto, a relação com a morte ante o sofrimento do diagnóstico e da solidão não ocorre somente pela via do medo, mas também aparece, por vezes, enquanto um desejo de colocar fim ao sofrimento vivido, algo ilustrado pela fala seguinte:

"Porque é muito ruim você ficar assim com a mente desocupada, que você só fica pensando besteira. Já pensei até em pedir a Deus pra me levar, desde que eu fiquei doente. Porque, assim, você vê as pessoas que você gosta se afastando de você, que você achava que era uma coisa e não é, né? [...] De querer fazer besteira, querer fazer, tipo, se matar, às vezes eu fico pensando" (S2:US11).

Por essa via, pesquisas apontam um risco aumentado de ideação suicida entre pacientes oncológicos, associado a fatores como depressão, dor, recidiva da doença e relato de transtorno psiquiátrico. Ainda abordam que a elevação no risco de suicídio ocorre devido ao diagnóstico de câncer provocar sofrimento extremo e confrontar o indivíduo com sua condição de finitude, desencadeando questões existenciais (Macedo, 2023).

No entanto, chama atenção na fala de S2 como o significado atribuído ao pensamento de morte está relacionado ao afastamento de pessoas consideradas importantes. Esse dado acrescenta um novo fator às retrocitadas pesquisas sobre o tema, pois aponta a possibilidade da solidão como relevante na compreensão do comportamento suicida entre esses pacientes.

Outro ponto relevante é que a entrevistada aciona o divino ao desejar a morte no contexto de intenso sofrimento, trazendo a ideia cristã de que se Deus fez a vida, somente Ele pode tirar. Ainda pode-se pensar que esse recurso é utilizado como um meio simbólico de sustentar a angústia, pois Deus é visto como um ser bondoso e acolhedor, então ser levado por ele suaviza a ideia da morte enquanto um fim repleto de dor e de sofrimento. Sob esta ótica, a relação com a fé também pode ser utilizada como meio de fortalecimento e de distanciamento de pensamentos suicidas, o que é abordado na seguinte fala:

"Mas quando chega aquele pensamento mesmo que é aquelas loucuras que dá na cabeça, aí eu começo a rezar. Tenho medo que essas coisas negativas acabem me levando a fazer coisas piores... pensamento de morte, de tirar a vida" (S3:US9).

Assim, nota-se que, ao precisar enfrentar o medo do diagnóstico, da morte, das limitações e da solidão, o sujeito busca por fontes de amparo e segurança, ou ainda por respostas diante de tantas incertezas em relação ao futuro. Compreender as razões para o sofrimento e para a possível morte é um meio de buscar aliviar a tensão e a angústia.

Dessa maneira, a religião e a relação com uma figura divina trazem muitas respostas, mesmo que subjetivas, ainda ocorrendo uma promessa de eternidade após a morte, motivos pelos quais os pacientes estabelecem uma conexão mais forte com sua religiosidade nesses momentos de intenso sofrimento. Em outras palavras, ocorre um *coping* religioso positivo que trata de uma correlação entre uma conexão religiosa e/ou espiritual na mudança de comportamento ou da perspectiva (pensamento/percepção) sob uma situação estressante, de modo a enfrentá-la (Forti et al., 2020).

Nesse contexto, vale destacar que o pensamento de morte não significa, necessariamente, um alto risco de suicídio (Trindade, 2023), mas falas com esse teor podem apontar para um esgotamento de recursos internos de enfrentamento perante um sofrimento intenso e contínuo, como pode ser observado no trecho a

seguir: "Tem hora que eu peço a Deus pra me levar, não vou mentir. Não que eu tenha instinto suicida. Mas é porque eu tô passando por uma situação difícil que tem hora que eu acho que eu não vou suportar" (S1:US12).

O conteúdo expresso pela entrevistada em sua fala indica uma sensação de cansaço extremo e de esgotamento de recursos internos para enfrentar todos os obstáculos e dificuldades de sua rotina de adoecimento e de tratamento, apontando, ainda, para um desejo de ter um alívio desse sofrimento.

Por conseguinte, urge que os profissionais de saúde estejam atentos a esses aspectos e tenham a sensibilidade de saber escutar e acolher esses pacientes, para que, assim, possam lhes auxiliar no processo de fortalecimento do autossuporte ao estabelecer uma vinculação importante e necessária, especialmente dado o contexto de solidão e desamparo vividos (Augustin & Bandeira, 2020). Ressalta-se também o quanto o sofrimento psicoemocional influencia na qualidade de vida dessas pessoas, devendo ser tratado com a mesma importância nos cuidados ofertados quanto a dimensão física.

### **Estratégias de enfrentamento das pacientes em tratamento de câncer de mama**

O adoecimento oncológico acarreta importantes alterações físicas e psicológicas, sendo considerado um estressor. Além disso, ele expõe o paciente a uma série de eventos complexos e dinâmicos ao longo das diversas etapas do tratamento, suscitando que o sujeito tenha comportamentos adaptativos na lida com esses eventos estressantes. Nesta perspectiva, são acionados recursos internos ou externos que estão à disposição ou, em muitos casos, é preciso que sejam construídos novos recursos para enfrentar a nova realidade de vida da pessoa (Fernandes et al., 2019).

Ainda de acordo com a mencionada autora, esse processo exige a mobilização de recursos emocionais, comportamentais e cognitivos. Como esses recursos são adquiridos ao longo de toda a vida do sujeito, cada indivíduo vai criando o seu próprio meio de lidar com as adversidades que encontra, de maneira que o recurso utilizado por uma pessoa pode não servir para outra; isto é, as estratégias de enfrentamento são contextuais. O que indica que não existe uma estratégia certa ou errada por si só, mas se deve buscar compreender a função de cada recurso dado o contexto em que está sendo utilizado, de maneira que seja possível avaliar se a resposta adaptativa é funcional ou disfuncional naquela situação.

Portanto, os recursos de enfrentamento são importantes na compreensão da vivência de mulheres em tratamento de câncer de mama, pois ajudam a compreender de que modo elas articulam o autossuporte e o heterossuporte como adaptação às mudanças ocorridas em suas vidas e na lida com a experiência da solidão. Ampliando essa compreensão, a Gestalt-terapia utiliza o conceito de ajustamento criativo que indica uma capacidade de o sujeito fluir e se adaptar ante às mudanças e aos desafios, imprimindo sua marca nos acontecimentos da vida, atualizando suas potencialidades e acionando-as na interação com o mundo. A partir do contato com a realidade, o sujeito aciona criativamente seus recursos existentes ou cria novos, preservando a capacidade humana de autorregulação, ou seja, há um reposicionamento criativo frente ao vivido no presente (Augustin & Bandeira, 2020).

Por esse viés, reações emocionais que acompanham o enfrentamento à doença e aos demais desafios relacionados, tais como a solidão, podem ser compreendidas como um ajustamento criativo diante dos fatores estressores, como pode ser observado na seguinte fala:

"Eu sinto que quando eu choro, eu alivio um pouco, assim, a alma, entendeu? É como se as minhas lágrimas lavassem alguma coisa que esteja precisando ser lavada, entendeu? Eu acredito que o choro

é talvez um subterfúgio que eu use pra sair de tudo isso, dessa situação de vulnerabilidade que eu estou me sentindo estar" (S1:US11).

É fato que o ato de chorar geralmente é visto como um comportamento a ser evitado, uma vez que as pessoas apresentam dificuldade de lidar com a expressão de emoções vistas como negativas. No entanto, a entrevistada coloca o choro como uma maneira de alívio da tensão relacionada à situação de vulnerabilidade em que se encontra, o que pode ser compreendido como um ajustamento criativo face a esta conjuntura.

O choro para S1 pode assumir uma estratégia de acolhimento, ao passo que para outras pessoas essa expressão emocional pode indicar um contexto doentio, o que deve ser apropriadamente avaliado pelos profissionais de saúde, possibilitando um manejo adequado em cada situação (Lejderman & Bezerra, 2014). Já para outras pacientes, a busca pelo outro é uma das principais estratégias utilizadas, a exemplo do que é falado no seguinte trecho:

"Em termos de amigas e familiares, eu não sou de esperar muito. Gosto muito de tomar as minhas providências. Quando me sinto só, e a pessoa não vem até a mim, eu procuro ir até ela para não ficar só" (S4:US7).

Por este viés, a busca pelo apoio social constitui relevante recurso utilizado pela entrevistada, que busca no outro o amparo e a segurança para lidar com as dificuldades de seu cotidiano, reconhecendo a importância do suporte social na resolução de problemas. Ademais, observa-se na postura de S4 uma forma que a mesma utiliza para evitar ficar sozinha, sendo uma estratégia que ela emprega para enfrentar a experiência de solidão.

No entanto, essa não é a única via de fortalecimento na relação das pacientes em tratamento do câncer de mama com seu ciclo social, uma vez que algumas delas compartilham o relato de suas experiências de adoecimento com as outras pessoas e encontram neste ato motivação e força para continuarem seus tratamentos, como pode ser observado nas falas abaixo:

"E eu não perco a oportunidade de dizer pras pessoas que se cuidem, que se auto-examinem... Eu quero deixar minha mensagem. Porque eu tenho muita sede de viver bem, bem melhor do que pra trás. Pra trás passou, mas agora eu quero viver bem" (S4:US12).

"Eu ligo pras pessoas que estão doentes, dou forças pras pessoas, mostro pra elas que eu tô em tratamento de câncer, pras pessoas verem que eu também sou uma pessoa que eu tenho um diagnóstico, mas nem por isso eu me deixo me abalar por essa situação... Eu começo a conversar com as pessoas e isso aí, pra mim, já é uma autoestima" (S3:US14).

Ao trazer suas experiências com o câncer de mama como forma de incentivar que as outras pessoas se cuidem, bem como deixar a mensagem de que, apesar do diagnóstico, são pessoas com potencialidades, essas mulheres encontram uma estratégia para fortalecer suas próprias convicções de que é possível lidar com todos os desafios oriundos do adoecimento oncológico. Resgatam a crença de que são úteis socialmente e de que têm algo a agregar ao contexto social em que vivem; ambos sendo valores que são postos à prova em virtude das perdas físicas e funcionais sofridas e conseguindo, dessa forma, aumentar a própria autoestima e encontrar a motivação para enfrentar as adversidades e a construção de novos vínculos sociais.

Como pôde ser visto, variadas são as estratégias adaptativas utilizadas pelas mulheres entrevistadas, porém a espiritualidade como recurso de enfrentamento foi unanimidade, sendo abordada por todas as

mulheres ouvidas nesta pesquisa. Cada uma ao seu modo, expressou o quanto a fé é uma fonte essencial de fortalecimento, como ilustrado pelos seguintes trechos:

"Quando eu estou nessa situação (de solidão), eu não deixo ela tomar conta de mim, né? Eu começo a rezar. Rezo, rezo, rezo. Aí vai acalmando meu coração. E aquilo vai saindo da minha cabeça. Vai saindo da minha vista. Vai saindo do meu psicológico" (S3:US10).

"Mas, em muitos momentos que eu me sentia sozinha, eu rezava, rezava, né? Pedia a Deus força e ele me dava a força dele. Eu encontro a minha melhora na minha fé, na minha vontade de vencer tudo isso, né?" (S5:US9).

Desta maneira, a religião e a espiritualidade são utilizadas por essas mulheres para enfrentarem os eventos estressores referentes ao câncer de mama, mas também como meio de lidar com a solidão, afinal, pesquisas (Forti et al., 2020) mostram a relação entre a espiritualidade e a adaptação ao diagnóstico e ao tratamento de câncer, promovendo bem-estar psicoemocional. Quando se deparam com a solidão, buscam na fé um amparo que lhes falta pela ausência de vínculos significativos.

Vale destacar que, diferentemente da relação com a fé referida no eixo anterior, aqui a espiritualidade é abordada pelas entrevistadas como um recurso marcadamente acionado no enfrentamento dos impactos subjetivos do diagnóstico oncológico e das experiências de solidão. Em ambas as situações, a relação com o divino funciona como fonte de amparo, sendo um alívio frente a situações angustiantes, porém se utilizam de aspectos simbólicos diferentes da religiosidade. Enquanto no exemplo dado anteriormente o divino é apresentado numa estreita relação com os pensamentos de morte, nesse contexto as pacientes trazem a fé como fonte de fortalecimento no sentido de continuidade da vida.

## **CONSIDERAÇÕES FINAIS**

Esta pesquisa buscou compreender as experiências de solidão de mulheres em tratamento de câncer de mama em um centro oncológico de Fortaleza, referência Norte-Nordeste. Para tanto, foi utilizado o método fenomenológico empírico, sendo formulados quatro eixos: significados de solidão e repercussões emocionais; percepções acerca do apoio sociofamiliar frente aos desafios do adoecimento e dos tratamentos; pensamentos de morte diante da experiência de solidão; estratégias de enfrentamento das pacientes em tratamento de câncer de mama.

Em síntese, os achados de cada eixo indicam que o significado de solidão atribuído pelas entrevistadas é marcado por suas biografias, conferindo um caráter singular e subjetivo ao fenômeno, no entanto, esse fator não impede que existam, também, similaridades em suas vivências. Nesta perspectiva, o sofrimento relacionado ao câncer pode ser intensificado em virtude das situações em que essas pacientes se percebem desamparadas, o que está associado aos impactos do adoecimento nas relações sociofamiliares.

Outrossim, a solidão pode deixar as mulheres em tratamento oncológico mais vulneráveis ao medo da morte, questão presente desde o diagnóstico. No entanto, é preciso destacar que a morte, por vezes, aparece como uma forma de pôr fim ao intenso sofrimento vivido, contexto em que a relação com o divino aparece com frequência. Dito isto, as entrevistadas relatam as estratégias que utilizam no enfrentamento aos diversos desafios surgidos ao longo do tratamento, em que o apoio social e a espiritualidade são os mais citados.

Como limites desta pesquisa, aponta-se que ela aconteceu com o público do gênero feminino, porém sem levar em consideração fatores como: outros marcadores sociais, tais quais sexualidade, nível educacional, raça e classe social e os familiares e acompanhantes que davam suporte às participantes do estudo. Logo, é importante pontuar a necessidade de que futuras pesquisas possam se debruçar sobre a temática deste estudo com foco nas questões raciais, tendo em vista que a raça produz atravessamentos significativos nas experiências de vida dos sujeitos. Também se sugere que a solidão seja pensada na perspectiva dos familiares dos pacientes e dos profissionais que os atendem, possibilitando uma compreensão mais ampliada do fenômeno.

Por fim, conclui-se que atravessar os desafios impostos pelo adoecimento oncológico e experimentar a solidão nesse caminhar lança essas mulheres no defrontar-se com seu corpo que padece pela doença, que é mutilado pelo tratamento e com sua temporalidade e existência que são ameaçadas pelo câncer. Em última instância, reflete para essas pessoas a sua própria condição de finitude e de falibilidade, em que a morte, assim como o nascimento são inevitavelmente uma passagem solitária. Disto, comprehende-se a quão dolorosa e agregadora de sofrimento é a experiência de solidão, especialmente para aquelas que, desde o diagnóstico, são projetadas às diversas incertezas do viver e do morrer.

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Pvfr orj ld 12(1), 143-155.**



## WÍÉAxÓ À

Ep 2019, ir lds ur ydgdd Lhl qx 13.935 t xh glvs hvr ehd lqvhur gd Pvlfra j ld hgr Shyl r Sr f ldoqd ughs edfdghhgxfdr e vfd(Budlo 2019). Alqgd wlp r vxp aqj r fdp lqkr qdexvfdshdip s dhp hqwd r ghwdglvs r vl r, p dv s r ghp r v lqyhwij dud klw dgd Pvlfra j lds dudfr p s uhqghup r vfr p r fkhj dp r vdw dt xl ht xdf dp lqkr ghyhp r v wld duqhwih s ur f hwr.

A Pvlfra j ld vxj h, fr p r fl qfld h s ur ilw r, hp p hlr xp d vr flhgdh hp wldqvir up d r, vhqgr fkdp dgd s dud dñqghu v ghp dqgdvr uxqgdv ghwd uhwuxwud r s ur gxwlyd. Av wldqvir up d hv s ur gxwlyd j hup lps df d hvhp lqwlwkl hvt xh vxwqwp d v lhd hvvr f ldlv, fr p r d idp ddhr wldedkr. Pdud p dqwhu d r ughp vr f ldo ghp dqgdgr t xh dv fl qfldv dñqgdp dr v lqwhwvh gd r ughp s ur gxwlyd, dj lqgr fr p r lqwaxp hqrv. A klw dgd fl qfld fdp lqkd mawr klw dgd kxp dqldgh h gh vhxv fr qvñ wv hvs hf ilfr v (Br hf kdw 2017; Gx "r & Riehlur, 2019). Mhvp r vhqgr uhfr qkhflgdfr p r fl qfld h s ur ilw r, d Pvlfra j ld q r vh fr qilj xud gh ir up d xq wr qd h kr p r j qhd; dedufd xp d dp s øl j dp d gh vñr lldv h s u wldv gh edvhv hs lwhp r o j lf dv glyhu dv h, dw p hvp r, lqfr p s dwyhlv hqwh v (Pdunhu 2014).

Up d s r vv yhonawilf dñlyd s dud wldof dudf vnuwlfd iudj p hqwdgd d r fx s d r gd Pvlfra j ld hp glyhur v vhw hv gh wldedkr, fdgd xp ghp dqgdqgr lqwhwvh hv s hf ilfr v h, s r wldqwr, vh xwld dqgr gh ylv hv gh p xqgr, lqwaxp hqwr v h w f qldv gluhqwh (Audxm, 2021). Uawds dwdgdd nawilf dñlyd vxs hilf ldo fr p s uhqghv t xh fdgdr qfhs r ghwdfl qfldf duhj dfr qvij r, p hvp r t xh q r ghf øludgdp hqñ, xp s ur rhw vr flhwur.

A ir up d r hp Pvlfra j ld, qr Budlo f dudf vñu "r x-vhfr p gluflr qdp hqwr s u wldgd foqlfd s u ydgd fr qvñ wld "dgd qr uhj lp h p lwduhp ylj r u s r fd gh vxd hader ud r (Dldv & Gx "r, 2018; Gx "r & Riehlur, 2019). Thqgr hp ylwd hwihfr p s dnj r s dqr wdp d, fdeh-qr vs hqdu fr qwaxluh ghihqghuxp d Pvlfra j ld s dud r fdp s r gd hgxfdr lps dñfdgdfr p dñldqvir up d r vr f ldo s r up hlr gh xp d s u wld dehwdgr ud.

Nr Budlo wldqgr -vh gd uhd gd hgxfdr, d Pvlfra j ld glwhp lqdgdp fr qir up lgdgh fr p r s hulo gr p lqdqwh gdf dñbj r ud, fr p s u wldv s dw a j l "dqwhvt xh flqghp r lqgly gxr gh vhx fr qvñ wv vr f ldo Cr qwaxgr, fr p s uhqghp r v fr p r s r w yhod wldqvir up d r ghwh p r gr gh v hugd s ur ilw r. Ewh s ur f hwr yldeld "d-vh q r v s høl øwld gds uhvhp d ghwh s ur ilwlr qdoqdv hvfr øls s thylwd h j dudqwh gds r uhl. Pdud do p glwr, d øwld gd f dñbj r ud ghyh vhuyr øldgdr ghihvd gh xp d Pvlfra j ld qd hvfr øl, t xh lp s dhp hqñ gh p r gr f ølur xp d shws hf wld gh hvwgr h d r yr øldgdr hp dqfls d r kxp d qd. Pdud wldqwr, id "vh qhf hvw dr r hqwhqglp hqwr gr vxhhlw, vhrl hdn hvwgdqwh, idp dd r x ixqflr q ur gd hvfr øl, fr p r s duh gh xp fr qvñ wv vr f ldo (Dldv & Gx "r, 2018).

O Budlofr qilj xud-vhfr p r xp s dv gh glp hqv hvfr qvñ hqwh, f dudf vñu "dgr s r ufr p s dnj dv lhd hv vr f ldlv t xh fr qwaxhp d vr flhgdh glyhwd t xh r fr p s h. Awlp, r ghvdlr gr s ur ilwlr qdoqhwih fr qvñ wv wldedkr dfr p ghp dqgdv, uhddgghv, s hwr dv, f xoxudv h fr qvñ wv v glyhur v. Pdud wldqwr, fr p s uhqghp r v t xh xp r dkdup lqxfdr vr h dñldqwr ghyh vhuyr øldgdr ir up d r ghwh s ur ilwlr qdld, vhqgr f ds d "gh f ds df lwi-a v s dud x p d dwx d r fr qvñ wld "dgd, lps dñfdgdfr p d hddggh (Gx "r hwdo 2020).

Ep exvfd gh dñqghu v ghp dqgdv r f ldp hqñ ghvij qdgdv f dñbj r ud, d Pvlfra j ld fr uh r dvfr gh hp s uhj dulqwh p hqwr v gh ir up d lps hqldwd. Ox vhr, ylwdqgr hilf lqldh uds lgh" gh uhvs r wld, p wgr v ghd r v r hvfr ølgr v vhp thiøl r s u yld gh vhx v ilqv. Ov glyhur v lqwaxp hqwr v h wf qldv hp s uhj dgr v qr id "hu s ur ilwlr qdodg Pvlfra j ld fr p s uhqghp, wldp e p, xp d klw d, xp s ur s vñr h edvhv hs lwhp r o j lf dv t xh

r v fr qwlwxhp . Awlp fr p r qr v ds r qwd Gxhud (2014), d o j lfd fds lvddw d fr ur p s h hwd f dudf vhuwlf d gr lqwakp hqwr, wldqvir up dqgr-r hp xp p hur rethw, ghvs lgr gh fdij d vfr -s r ovld.

Tudvldqgr -vh gd Pvlf r orj ld qd hvfr o, hvs hf lldp hqvl qd s r ovld gh hgxf d r s edfd, r evhuydp r vd lqvluhf r gdw u v s ur edip vldp ds r qvdgdv dw dt xl: (1) d edv h iudj p hqvdgd h glyhud ghwd fl qfld; (2) vhx hqir t xh foqlfr h s dydgr s thgr p lqdqvl qd ir up d r; h (3) d xvl "d r gh vhx v lqwakp hqwr v gh ir up d luhidulg d df uvlfd. Ox vhnd, vh hwdp r v vldvldqgr gd Pvlf r orj ld qd hvfr o, hwd ghyh vhuwdedk dgd gh ir up d ur p s h ufr p r p r gh o p glfr, t xh uhyhw klwulf d h vr fldp hqvl d s u ilw r, h s dvwdud dgr vlduxp r ddu fuwlfr h fr qvl vld "dgr gd uhddgagh qd t x dovh ghvqyr o h r vldedkr . A Pvlf r orj ld qd h s dud d hvfr o ghyh vhus dxvldgd vreuh d uhddgagh gd fr p xqlgdgh hvfr o d uqr v vluw dr v h fr qvl w v hvs hf ilfr v qr t x dovh lqvuh (Mr uhlud & Gx"r , 2017), fr p s uhqghqgr xp d vlr uld, s u vldh gluhf lqdp hqwr vfr dght xdgr v vghp d qgdv h uhddgagh fr vlgldqd gr v hwx gdqvl.

Awlp , fr p s uhqghp r v t xh d dwx d r gd Pvlf r orj ld qd hvfr o ghyh vh yd hugh xp d fr qfhs r ds x u lqgd df huf d gdt xl o t xh o q d p r dr uhdd "duvhx id" hus ur ilwlr qdo O s ur ilwlr qdohg Pvlf r orj ld ghyh vhu f ds df lvldgr s dud dwx duhp xp fr qvl w t xh ghp d qgdir up d r hvs hf ilfd s dud q r ds df dudo j lf dgr v vhuqj v foqlfr v qd uhddgagh gd hgxf d r s edfd. Awlp , r s ur ilwlr qdohgyh vhu gr p qlr vr euh d wf qlfd gh dfr ugr fr p r fr qkhfp hqwr gh vx dv ilqddgaghv; gd gluh r t xh qr uhd vxdv d hv h, s r vldqwr, d hvfr d d d ght xdgd gr v lqwakp hqwr vqhf hw dr v p hgl d r gdvghp d qgdv v f ldlv (Gxhud, 2014). Nhwh vhuqlgr , r Pur rhw ECOAR vldd x p f dp lqkr t xh ylvd lqvhlj u l u d v g l p h q v h v t x h f h f h l d p r vldedkr gd Pvlf r orj ld qd hvfr o: ddqkdqgr d s hws hf vlyd vfr -s r ovld t xh qr uhd d d r s h o hf o l h f l p h q w g h v x d v i l q d d g d g h v; d w f q l f r -r s h u d l y d, t x h j x l d d h v f r d d g r v l q w a k p h q w v, w f q l f d v h g h p d l v s u r f h g l p h q w v; h d v u f r -p h w g r o j l f d, t x h i r u q h f h d l q v h l j u d r gr v ixqgd p h q w v v u f r v s u vld s s u r ilwlr qdo (Cr wd, 2008). Pdud vldqwr, qhf hw dr xp d d q k d p h q w h q w h v x d v e d v h v v u f d v, d q k d v g h d h v, p r gr g h i x q f l r q d p h q w h i o r v l q w a k p f l r q d l v.

Cr qvlghudqgr lwr , r Pur rhw ECOAR ixqgd p h q v d v x d v d h v h p e d v h v v u f d v t x h g r d s r u h d id"hu s ur ilwlr qdo hp fr qir up lgdgh fr p d uhddgagh. Pdud vldqwr, ixqgd p h q v d -v h h p 4 e d v h v v u f d v: d Pvlf r orj ld Cuvld; d Pvlf r orj ld gd Llehu d r; d Pvlf r orj ld Hlw ufr -Cxoxudq h d Phgdj r j ld gh Pdxo Fuhlu.

A dgr r gh xp d s hws hf vlyd f u v l f d g d Pvlf r orj ld lp s d f d qd fr p s uhqvr gr v hwx gdqvlv h p vxd fr p s d f d uhd r fr p r fr qvl w v r f l d o Ao p gh ur p s h ufr p d o j lfd lqgylgx dd"dqvl, dv fr qwak hv fr d v l y d v g d v d h v s r v l e d v d p s u r f h w r v g h w p d g d g h f r q f l q f l d h i r u d d f l p h q w g d f r p x q l g d g h h v f r o d u (Gx"r hwda 2020). Awlp , s dwdp r v d hqvlqghud Pvlf r orj ld qd hvfr o f r p ir fr qd dehu d r, q r p dl vfr p r i h u d p h q v d g h s r g h u g h q w r g h l q w a k l h v. Nhwd s hws hf vlyd, d d q d v h g d v f r p s d f d v u h d h v t x h s h p h l d p d y l g d g r h w x g d q v h v w u q d p d l v d s x u d g d. Pdud lqgr gh xp d e d v h s l w h p r o j l f d v d g d, d Pvlf r orj ld Cuvld s r w x a d g d s r u Hr o ndp s (2016) qr v ir u q h f h i h u d p h q v d s d u d r h q v l q g l p h q w g d uhddgagh p d v u l d o k l w u f d p h q v l o f d d" d g d, d w l p fr p r s d u d f u d r g h s r v l e d g d g h v g h h q i u h q v d p h q w y l r o q f l d, s d u l q g r g d s hws hf vlyd gr v x r h l w , fr p v h x v u h f x u r v g l v s r q y h l v.

A s v l f r o j ld gd Llehu d r gh Mduwq-Bdu w d" d g l p h q v r vfr -s r ovld gr id"hus ur ilwlr qdo w r qd, gluhf l r qd qgr vxd ilqddgagh h p d q f l s d r k x p d q d h p x p fr p s u p l w r vfr h s r ovld r qd o v d fr qwd s u r f h w r v g h r s u h w r h h f o x v r. Ep fr qir up l g d g h f r p d Pvlf r orj ld Cuvld g h Hr o ndp s, Mduwq-Bdu (1998) fr p s uhqgh r s ds hoixqgd p h q v d g d v f r q g l h v g h y l g d h g r fr qvl w qr v t x d l v r v x r h l w v h g h v q y r o h s d u d

vx d ir up d r. Sxd fr qfhs r gd ylro qfld fr p r xp ihq p hqr svfr vr fl do ur p sh fr p d o j lfd lqgylgxdd"dqvn h o d q d o" vfr qgl hv vr fldlv h s r o lfdv s r wdlv.

Pdud Mduaq-Bdu (1997), r s ds ho gr s ur ilwlr qdo gh Pvlf r o j ld gh s ur s lf ldu s ur f hwr v gh fr qvf lhqW/d r. sru p hlr ghwln t xh r v lqgylgxrv s r ghp ghvhqyr ohu p dlr u fr qwr dh vr euh vx dv fr qgl hv, dp s ddqgr vx dv s r wleldgdghv gh d r. Ar id" -o, r vxrlw lqdxj xud xp qr yr fr qkhflp hqwr, vhagr hwhr p r w us dud d wldqvir up d r vr fl do Ox vhrd ghihqgh-vh d glvs r qleld" d r gr vdehus vlf roj lfr s dud dfr qvwk r gh s r wleldgdghv gh hqvlhqvdp hqwr dlwd hvghrsuhw r h h| fo xv r (Gx""r, hwdq 2021).

Adqkdgd d hwld o j lfd, dfr qfhs r gh ghvhqyr olyp hqwr kxp dqr fxqkdgd s r uVlj r wnl (1935/2018) ir uqfhf ihudp hqvdv lp s r wldqvn s dud d Pvlf r o j ld qd hvfr o. Pdud hwln dxw u r ghvhqyr olyp hqwr kxp dqr s duh gh xp s ur f hwr fr p s dho r, s hup dqhqvln h gloo vfr, klwv df dp hqvn h vr fl d o hqvn o f d o" dgr. A fxoxud vh p r wld fr p r hdp hqwr ixqgdp hqvdodr v s ur f hwr v gh ds uhqgl" dj hp h, s r wldqwr, gh ghvhqyr olyp hqwr lqvnj udo sr up hlr gd dwlp l o r gdfxoxud, qdv u o d hv vr fldv, t xh r vxrlw vh ghvhqyr o h.

Cr qvxgr, wldvld-vh gh xp s ur f hwr gloo vfr qr t x dor vxrlw vlp j udqgh s ds ho hp vx d d r qr p hlr t xh r fhufd. Awlp fr p s uhqghp r v t xh hwh xp dj hqvn dlyr hp vx d uhddggh, vhqgr hwd s dw yhogh wldqvir up d r s r up hlr gd d r kxp dqd. Ox vhrd qhfhwv ur ur p s hu ghlqlvlydp hqvn, fr p d glfr w p ld hqwh r vr fl do h r lqgylgxdo(Gx""r, hwdq 2021). Agr wlu hwd s hws hf vlyd gh ghvhqyr olyp hqwr kxp dqr s r wleldvld fr p s uhqghu t xh: fdgd hwxgdqvn fr p r qlfr hp vhx s ur f hwr gh ds uhqgl" dgr; hqvnqghu h ydor u"du d fxoxud t xh r fhufd vh wldq vlp s hdu Myr hp vhx dfr p s dqkdp hqwr; r vxrlw vlp xp s ds ho ixqgdp hqvd o qd fr qvwk r gdp fr qgl hv p d wldlv gh ylgd, vhqgr fds d" gh dj lu dlydp hqvn hp vx d wldqvir up d r.

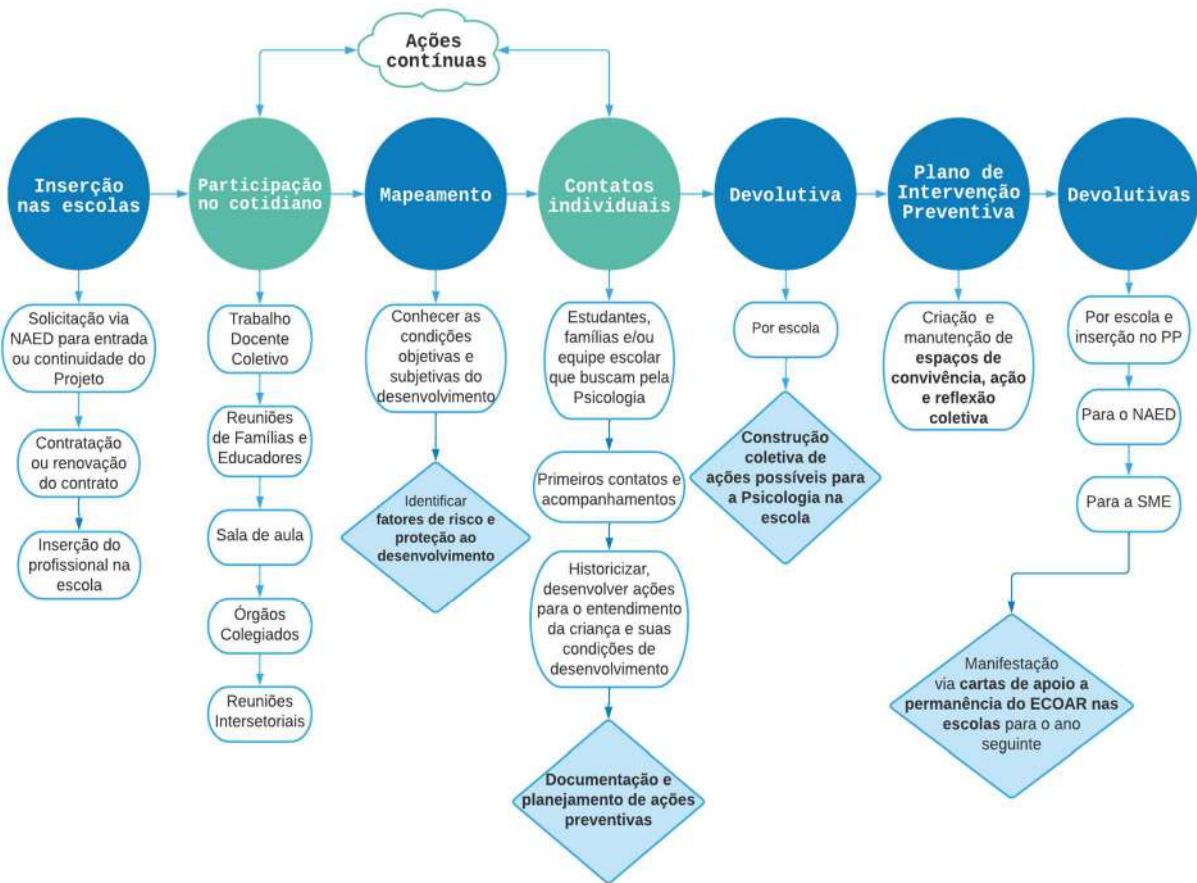
Pr uilp, d s hws hf vlyd f uwf d qd hgxf d r fxqkdgd s r uFhlh (2000, 2002, 2005) dfr qwlw lfr p r q r qhxwd, xp d yh" t xh ylvxp eud xp s ur hwr vr fl hwdr, p hvp r t xh q r , r erhlydp hqvn, ghf o dudgr. Fhlh fr p s uhqgh r vhukxp dqr hp vhx s ur f hwr gh ghvhqyr olyp hqwr s hup dqhqvln, q r ghdp lwdgr df hwd lgdgh rx idh gd ylgd. Os ur f hwr gh ds uhqgl" dj hp vlp xp d ixq r vr fl dot xh ghyh hwduddqkdgd hp dqf ls d r kxp dqd, dr v s ur f hwr v ghvlg h o j l" dqvn, s r wleldvldqgr t xh r hwxgdqvn hqkd r fr qkhflp hqwr glvs r q yho fr p r ihudp hqvd gh wldqvir up d r vr fl do Pr wldqwr, fr p s uhqghp r v t xh d Pvlf r o j ld vlp p xlw dfr qwlexlu s dud d hvfr o, xp d yh" t xh s hqvdgd s dud hwh fr qvn w hvs hf ilfr gh dw d r h ixqgdp hqvdgd qdv s hws hf vlyd f uwf dv gd hgxf d r h gr ghvhqyr olyp hqwr kxp dqr. qhfhwv ur ur p s hu fr p d o j lfd khj hp qlfd h fr qvwk luxp d Pvlf r o j ld t xh gld o j xh fr p dv idp d dv, s ur i hwr hv, ixqflr q ur v, hwxgdqvn h ghp dlvp hp eur vgdfr p xqlgdgh hvfr o d yfr p s uhqghqgr vhx fr qvn w h s du lqgr gh vx dv s hws hf vlyd v s dud xp d dq d v h d r f uwf d h fr qvn w d d" dgd (Dldv & Gx""r, 2018).

### dÉÀ" Éu<sup>3</sup> u SQc Of HQu<sup>3</sup> "Á-ÀÈ xu dÉ'wÀÀ" "u Áu SÈwÀu

Cr qir up h r v ghvf ulw v dflp d, d ht xls h gh s vlf o j dv gr ECOAR vlp r r erhlyr f hqvdogh p r wldu s dud d edvh gd hgxf d r s edfd d s u vfd hvs hwdgd s dud t xdqgr r p xqlf s lr uhj x o d p hqvdud Lhl 13.935/19. Ewd s uhr fx s d r dfr qvn f ghvgh vxd lp s dhp hqvd r qdv Uqlgdghv Evfr o d h v (U.E), dw d p dqhld hp t xh ghvhqyr o h p r v qr w d v s u vfdv qr fr vlgldqr hvfr o d u

A Shf thwdud Mxqfls dogh Egxf d r (SME) gh Cdp s lqdv dw d gh p r gr ghvf hqvd" dgr s r up hlr gr v flqfr N f dfr v gh A r Egxf dlyd Dhvf hqvd" dgd (NAEDv), t xh v r gylglgr v fr qir up h dv uhj l hv

j hr j udlfdp hqvh ghilqlgdv s hds r ovlfdgh ghvf hqvd" d r gd Puhihlvud Mxqlf ls dohg Cdp s lqdv. Shqgr hdn r v NAEDv. Nr uhl, Sxq Lhwln, Sxgr hwn h Nr ur hwn. Dhwd p dqhlud, dv Evfr ovl Mxqlf ls dlv gh Egxf d r lqidqvl (CEI), Eqvlqr Fxqgdp hqvd (EMEF) h Egxf d r gh Jr yhqv h Agxarv (EJA), do p gdv Evfr ovl Pdulf xoduhv h lqwlnl hv hwr vlxgqv hp vxdv lhdv gh deudqj qfld. Ov Ndhgv v r gluj lgr v s hov Rhs uhvhqvldqvh Rhj lr qdlv (RRv), t xh vhp fr pr r erhlyr dwhj xdu d ghvf hqvd" d r h d lps dhp hqvd r gdv s r ovlfdv hgxf dflr qdlv qd Rhgh Mxqlf ls do gh Eqvlqr gh Cdp s lqdv. Ao p ghwln sur ilwlr qdlv, fr qvdpr v fr p Sxs huylv hv Egxf dflr qdlv (SE) h Cr r ughqdgr hv Phgdj j Ifrv (CP), dwdqgr gh ir up d s dufls dlyd, dfr p s dqkdqgr, dwhvrr udqgr h dwhj xudqgr r fpx s up hqvr gdv d hv fr vlgldqdv gdv U.Ev. Thqgr hwd r y dql" d r gd ugh gh hgxf d r hp ylwd, s du t xh vhrl hihlydgd d "ÁEyÉ ÁxÀ SQc Of ÁuÉyÉuÉ id"-vh qhfhw dr t xh j hwr hv hqvh hp fr qvdw fr p vhx hfs vlyr NAED, vr dflvdqgr d hqvdgd gr sur j up d. Dhwh p r gr , r NAED, s r up hlr gh vhx RR r x SE, hqvd hp fr qvdw fr p dCr r ughqdgr ugr ECOAR h, ds vlr, gls r qleld" dgr xp s ur ilwlr qdos du id" hud ylvd qd UE h r ifl dd" dur y qfxo s r up hlr gd fr qvdw r gr sur ilwlr qdofr p r s uhwldgr ugh vhy l r gdt xhd xlqgdgh, hwd hvls d fr vxp d dfr qvif huhqvh rdqhlur -p du r gh wgr dqr, ghvgh 2014. As v hwh p r p hqvr gh uhd" d r gh xp fr qvdw gh s hwd r gh vhy l r gh qr p | lp r dw 12 kr uvd vhp dqdlv dw t xh r fr qfxur s edfr vhrl ip s dhp hqvdgr h gh xp p ds hdp hqvr gh ghp dqgdv gdv hvfr ovl, qr vvdv d hvv r lqflqdv, fr qir up h ghp r qvd d ilj xud 1.



T"ÓE: 6Fox| r lqwlnxlr qdohg wdedkr gh s ur ilwlr qdlv gr Pur rhw ECOAR. Axwud Pu s ud

Av s ur ilwlr qdlv gr ECOAR lqflqdp vxd ÁuÉ'wÁu Á ÁuÁuÁuÁu gd xqlgdgh hvfr olu qr s hur gr hqvh ihyhuhlur -gh"hp eur, s dufls dqgr gh glyhur v hvs d r v gh glvfxw r h lqvhuyhq r vr euh r gld d gld

hvfr odu Ep s up hlr  $\alpha$ j du fr qvlghudp r v s up r ugldoqr wr hqyr olyp hqwr qr Tudeddkr Dr f hqvn Cr dhvlyr , sru vhvdughxp of dogh glvfxw r gdht xlshgr fhqvhr uhqvd r shgdj j lfdgdhvfr ols dudwd duhwadwj ldv iuhqvh dr vghvdilr vhp vdogh dxoh gdhvfr of fr p r xp wgr. qhwh hvs d r r qghfr whp qr wdvir up d hv hp vhuyl r fr p r vs u ihvr uhv, t xh exvf dp r vr ihvduxp hvs d r ghsu | lv, r x vhrl xp dglvfxw r hqvh vhr jd h su vfd, h dulf x o hv hqvh vdeuhv s hgdj j lfr v h s vfr wr fdlv. Tdp e p s dulf ls dp r v gdv Rhxql hv gh Fdp ddvh Egxf dgr hv (RFEv), t xh df r qvbf hp df dgdi lqdogh wlp hwvh dhvlyr , h r s ulqf ls doaf das dudfr qkhf hu d fr p xqlgdgh hvfr odu h d idp dd gh qr wr v hwgdqvhv (Sloyd & Gx"r, 2019). Dhwd p dqhlud, ilfdp r v glvs r q yhlvs dud dv idp ddv t xh exvt xhp s r ur uhqvd r gds vlf  $\alpha$ j d uhvs r qv yhos hars hur gr t xh dt xhdh hwgdqvhv hww p dulf x oegr.

A s dulf ls d r gr fr vglqdqr hvfr odu wlp e p vhg s r up hlr gh lqvhuyhq hv hp Sdol gh Ax o, vhqgr xp lp s r uqvhv hvs d r gh glvfxw r s dudfr qvwlhvwadwj ldv gh hqvhqvd hqwr h gw p dgdgh fr qvfl qfld (Fuhlh, 1967) df huf d gh s ur ehp dvt xh r v s u s ur v hwgdqvhv r ihp qdt xhdh hvs d r r x ir ud ghdh, h xp d gdvs ulqf ls dlvp dqhludvgh s uhyhq r dp dlr uhvlf r vdr ghvhqyr olyp hqwr ghvhv. O ECOAR wlp e p s dulf ls d gh hvs d r v gr v ij r v Cr dhj ldgr v gdv UEv, fr p r d Cr p lw r Pu s ud gh Ayddd r, r Cr qvhkr gh Evfr o, Gu p lr Ewgdqvhv Cr qvhkr gh Clf o, vhp s th s hr fxs dgr hp fr qvwluxp d hvfr o d t xh vhrl s dud r v hwgdqvhv, uhvs hlvqgr r s ulqf s lr gh Ghwr Dhp r fu vfd h gh uhvs hlw v glyhudv ir up dv gh ghvhqyr olyp hqwr kxp dqr qr s ur fhwr gh hqvlqr -ds uhqgl"dj hp. wlp e p gh uhvs r qvdelgdgh gds vlf  $\alpha$ j d gr ECOAR id"hu dulf x o hv fr p d uhgh lqvhv hww udogr vhlwur hp t xh d hvfr o hww lqvhulg, ylvdqgr d j dudqvd gh gluhlw vgdv f uldq dv myhqv h/r x dgxar v, lqvhuylqgr fr p dvlqvwqf ldt xhfr p s hvlp df dgdf dvr t xh df r p s dqk dgr s hds ur ilwlr qdo lp s r uqvhv hwwadut xh hws dulf ls d r qr fr vglqdqr hvfr odu xp d gdv gx dv d hv fr qwaxdv gr ECOAR qdv UEv, r x vhrl, v r d hv ghvhqyr olyp gdv gx uqvhv wr gr r shur gr gd s dulf ls d r s ur ilwlr qd o h qd glwlexl r gdv dlylgdghv, gh dfr ugr fr p vxd fdj d kr u ud gh wdeddkr, t xh ydld gh 4 d 12 kr udv vhp dqdlv.

Dhqwr ghwd fdj d kr u ud wlp e p uhdd"dp r v r a u $\tilde{A}$ yu<sup>3</sup> y $\tilde{A}$ IA gh Ewgdqvhv h/r x Fdp ddv, qr up dcp hqvh hqvh r vp hvvhg h p du r -deulo Ewh p ds hdp hqwr uhdd"dr qr s up hlr vhp hwvh gr dqr,  $\alpha$ j r ds v d hqwdgd gr ECOAR qd Uqlgdgh s dud r dhydqvdp hqwr gh t xhwv hv r erhlydv h vxerhlydv gh ylgd. O p ds hdp hqwr s r wxl glp hqv hv hvs hf ilfdv, fr p r : 1) lghqvlwud- qhah lghqvlif dp r v r t xh r vxrlw vr euh v p hvp r; 2) vrf r ghp rj u ilfd - t xh fr qkhf hp r v r t xh dt xhdh dwu hvfr odu df hwd r x vlp glif x o dghv hp df hwd 3) hvfr odu- fr p s uhqghqgr t xhwv hv vr euh r s ur fhwr gh hqvlqr -ds uhqgl"dj hp h t x dor s ds hogd hgxf d r qd ylgd gh dh hvwdqvh; 4) idp dd - s dud fr p s uhqghud r y dql"d r ghwd h d thod r hqvh r v fr p s r qhqv h; 5) lqvhqhv s dud dhydqvdlur vls r gh xvr t xh f uldq dv h myhqv id"hp, lghqvlif dqgr idv uhv gh ulfr h s ur v r iuhqvh dhwv xvr; 6) vxerhlyd - t xh fr qkhf hp r v r t xh r vxrlw hqvhqghv vr euh dv fr qgl hv gh vxd s u s d ylgd; h, sru alp r, 7) ylr o qf/d - t xh dx| ldd r ECOAR dfr p s uhqghut xdlv vls r v gh ylr o qfld hwr s uhvqv hqr fr vglqdqr ghwd fr p xqlgdgh hvfr oduh wdeddkdyp r v s dud dghvqdw udd"d r gd p hvp dgh ir up d fr dhvlyd. s r up hlr ghvh lqvwkp hqwr t xh fdulf vnl"dp r v r vhlwur, r v hwgdqvhv, ehp fr p r dhydqvdp r v dwx qwv xij hqvhv s dud qr wr v wdeddkr v fr dhvlyr v fr p dv vup dv, gh p r gr dfr qwlexlus dud d fr qyly qfld hvfr odu uhoh r vr euh dv fr qgl hv gh ylgd t xh hwvh hwwr flif xqwdqf ldr v h d r iuhqvh dr v ghvdilr vgd ylgd ghvhv dwv uhv hvfr oduh. (Gx"r, hwdq 2018)

Mxlvldv yh"hv, ds vdr ij dql"d r gr v gdgr v gdv lvs r wldv gr Mds hdp hqwr, s dud do p gdv ghp dqgdv fr dñlydv t xh v r dñydqwdgv, r s ur ilwlr qdoghs vlfr orj ld wldp e p s uhflvd lhdd"du QAAÍ uí ÁE WÍX "ÓxÓú'É s dud fr p s uhqghu fr p p dlvs ur ixqglgdgh vr euh dv fr qgl hv fr qf lhwdv gh ylgd ghwhv. Cr qvlghudp r v t xh d s vlfr orj ld qd hvfr øl s uhflvd ghvhqyr øhu p wgr v h lqwxp hqwr v s dud dfr p s dqkdu r s ur f hwr gh ghvhqyr ølp hqwr gdvf uldq dv qr fr vlgldqr gdylgdghd, fr p d s ur s r wldgh fr qkhf huh dfr p s dqkdud s dulu gr s u s ur vxrlw à ghvhqyr øhqgr xp y qfxor ghfr qildq dh dxwqr p ldfr p df uldq d, d s dulu gldhldw gd s vlfr orj ld p dv gdvd hv fr dñlydv. Dhwh p r gr, r vfr qwdw v lqgylgxdlv fkj dp s dud r ECOAR s r up hlr gr p ds hdp hqwr, s hør v s u s ur v hwxgdqvhv t xh s r ghp exvfdus hør s ur ilwlr qdogd hvfr øl, s høl ht xls h hvfr ødu r x dw p hvp r s hølvs u s uldvi dp ddv. Ewhvfr qwdw v wldp e p r fr uhp fr qvlqx dp hqvh gxwdqvhv gr r s hur gr gh wldedkr gr ECOAR qdw UEv. Nhwh s up hlr p r p hqwr, r fr uhr t xh fkdp dp r v gh Pup hlr Cr qwdw (PC), t xh t xdqgr s uhflvd p r fr qkhf hu d f uldq d, vhqgr s up hlr fr qwdw s r ut xh hwldp r v fkj dqgr qd vlqj xœulgdh gdf uldq d. Bxvf dp r vxp p wgr s dud t xh v hrd s r w yhoxp dv qvhv hr s ølqhrdp hqwr gh d hv. (Gx""r hwdq 2021)

O PC s dulu: 1) gd lghqvlif d r s dudfr p s uhqghut xhp df uldq dt xh fkj d dw q v; 2) klwulf r gh fr p r høfkj r x dw q v, r t xh id uldp vr euh høl r x t xdlvr p r vlyr v gdexvfd s hø ECOAR; 3) Slqvhlw dut xdlv dv d hv gr ECOAR fr p hwh hwxgdqvhv, t xdlv hwldw j ldvs dud hvfxw-øl h fr qkhf -øl; 4) hqfdp lqkdp hqwr v ght xh s ølqr vs uhflvd p r vs dud dj luvr euh r t xh lghqilf dp r v, vlqvhv/dqgr r thj lwr gdvir qvhv gh lqir up d r v euh høl h s ølqhrdp hqwr gh qhfr qwr v/r fr qyhwvdv p dlv iuh xhqv hv r x dw p hvp r gr hqf hwdp hqwr qr Pup hlr Cr qwdw, t xdqgr lghqvlif dp r v t xh hwh hwxgdqvh fr qvhj xl vxs hulu dv t xh hv t xh r il"hudp exvfdus r uhwh fr qwdw fr qr vfr.

Qxdqgr s uhflvd p r dydq du s dud r Afr p s dqkdp hqwr lqgylgxdo (AI), s uhflvd p r v ghilqlu r t xh fr qvlghudp r v fr p r vlo Afr p s dqkdu r dkdu s ur f hwr v, glp hqv hv, vlxwd hv-dp lvh, id"hu v qvhv hv fr p r p df dgr uhv gr v gliuhqvhv p r p hqwr v h fr qvhv w v gh ylgd hwr qr s ur f hwr gh ghvhqyr ølp hqwr ghwhv hwxgdqvhv. (Gx""r, 2019) Dhwdp dqhlud, fr qvlghudp r v t xh dfr p s dqkdu ixqgdp hqvdos dud r s ølqhrdp hqwr gh d hv t xh s r wldp s uhqqlu s ur e dp dv dr ghvhqyr ølp hqwr kxp dqr. O AI hqyr øh s ølqhrdp hqwr gh gliuhqvhv ir qvhv gh fr qwdw: r xwdv f uldq dv, idp dd, r xwdv s ur i hwr ulvs dudfr p s uhqghu fr p r dv gliuhqvhv s hwr dv yh dp df uldq d-vxdt xddgghv, vhxvfr p s r wldp hqwr v, vx dv glif xœulgdh hv hv. Eqwr, id"-vh qhf hvw ulr s ur j wldp duhfr qwr v fr p ir wldp dv gh r evuh/r x dp s ddu dv lqir up d hv qhf hvw uld s dud p høkr uhqvhqghud f uldq d h s r ghu dfr p s dqk -øl fr p høl p hvp d. H x p d thj xœulgdh qhwdv fr qyhwvdv, t xh hqyr øh deulu hvs d r v s dudfr qyhwvdv h ir wldhfp hqwr, dñydqwdqgr p df dgr uhv gh fr p r d f uldq d hw hp gx dv glwlqv hv glp hqv hv gr ghvhqyr ølp hqwr h s ølqhrdp hqwr fr p r dgdufr p d vlxwd r wld"lgd s høl f uldq d. Awlp fr p r r PC, r AI wldp e p gr f xp hqwdgr, h s r wldur up hqvh d v qvhv gdvd hv v r glvfxvlgdv qd hvfr øl h qd uhgh lqvhv hvw uldos dud dwhj x ulduj dudqld gh glihlw ghwhv hwxgdqvhv.

A v d hv ghvf uldw dw dt xl - lqvhv r qd v hvfr øl, s dulu ls d r qr fr vlgldqr, p ds hdp hqwr h fr qwdw v lqgylgxdlv - v r lhdd"dgdv, s ulqf ls døp hqvh, qr s up hlr vhp hwvh gr dqr. Pu | lp r dr ilqdoghvh s hur gr, r ij dql"dgdd v qvhv ghwdv d hv, fr p s løl r gr v gdgr v gr p ds hdp hqwr, v qvhv h døp vdh, wldqvf uldw s dud d ht xls h hvfr øluh ir wldp xœulg d RyÓAÍ ÓÍ"Óu gr s up hlr vhp hwvh gdvd hv gr ECOAR. qhwh p r p hqwr t xh f dg d s ur ilwlr qdohihvh vr euh d vxd UE h wld d s ølqr v gh lqvhv hv fr dñlydv, s ulqgr gdv ghp dqgdv fr qf lhwdv gdt xhølhddggh, f dudf vnl"dqgr r d' u Á Á xy WÍYÉÓy Á Á d' Éy ÁÍ"Óu, t xh ghvhqyr ølgr gxwdqvh

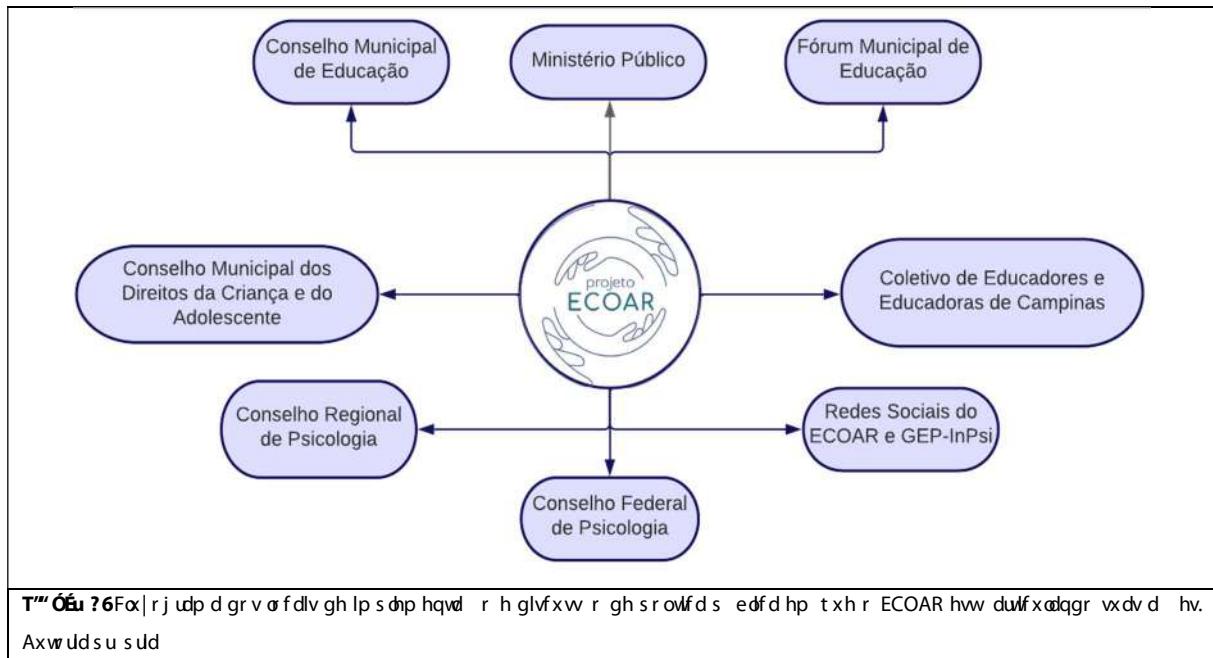
w gr r vhj xqgr vhp hwh (dj r wr -qr yhp eur) gh wdeddr gh fdgd s ur ilwlr qd q hp s dfhuld fr p d ht xls h hvfr adu xld dqgr p r p hqwr gh dxowl gr v s ur ihwr thv, h fr p hdnv. O Poldr wdp e p dedufd ir up d hv hp vhyl r hp TDC -uhfr p hqgdp r v xp hqfr qwr gh 1k s r up v, gh dfr ugr fr p dv vlp vfdv hydqwdgv qr v lqwkp hqwr v t xh vld dp r vqr s up hlr vhp hwh, h, vhqgr dwlp , vlp r vds dwl ls d r gh wr gddfr p xqlgdgh hvfr adu iuhqwh v vlp vfdv t xh r ECOAR wdeddu fr p r v hwxgdqwh. Ag xqv h| hp s or v gh qr wd v lqwhuyhq hv v r: Awhp edild gh Cwlh, Guxs r gh Mhqlqdv h/r x Mhqlqr v, Jr uqdogd Evfr ad, glvfxw hv vlp vfdv vr euh ylr o qfld hwh.

Ar lqflldup r v r p v gh qr yhp eur, h ds ur | lp dqgr -qr v gr ilp gr dqr dnlvr, r ECOAR lqflld d hwxwd r gdvv qvwhv gdvlqwhq hvghvhqyrgylgdv hqwh dj r wr -qr yhp eur, dydd d r gr vs dwl ls dqwhv gr v hvs d r vgh ihidil r-d r r ihhf lgr v, do p glwr, dv s vlf or j dvilqdd dp r v hawl dr v gh s up hlr fr qvdlv h dfr p s dqkdp hqwr gr v hwxgdqwh. Ewh p r p hqwr fuxfldos dud t xh dv hvfr adv dyddhp vhxv lqwhwhv hp p dqwhur Pur rhw s dud r dqr vhj xlqwh, t xh whfr qfuhw ds r up hlr gd dwlqdwudgh xp df dwl gh p dqlihwad r gh lqwhwh qhwd fr qvaxlgdgh. Awlp , wr gdv dv dwylgdghv ghvhyrgylgdv, sru hvfr ad, y r fr p sru xp d RyðAð'ðu ilqdot xh ds uhvhqwdgs dud dht xls h hvfr adu s dud r NAED. Ao p glwr, r vs ur ilwlr qdlv hqyldp vxd Dhyr axlyd ilqdos dud qr vvd fr r ughqdgr ud, t xh, s r uvx dyh", vlvwhwldw gr v r v gdgr v h haer ud r Rhawl ur Ghudogh Dhyr axlyd gr ECOAR s dud d Shfuhwld Mxqfls dogh Egxf d r gh Cdp s lqdv, mqwr v fdwldv gh p dqlihwad r gh lqwhwh qdfr qvaxlgdgh gd ht xls h ECOAR qdv UE. Ewh wdp e p xp p r p hqwr gh dyddu dhqwdgdr s ur j wdp dhp qr ydv hvfr ad, ds dwlugh gh"hp eur, fr wwp dp r v hlf hehuur dflvd hvgh Dlhwvhv Egxf dfr qdlv h gr NAED hp hwdehdf huhvd s dfhuld.

Tr gdv dv d hvghvf ulvdw dt xl v r ghe dwlgdgvfr dnlvdq hqwh hqwh s ur ilwlr qdlv gr ECOAR h qr vd Cr r ughqdgr ud hp xp d uhxql r vhp dqdo gh vxs hulyv r, fr p gxud r gh 2k. qhwh p r p hqwr hp t xh xqlifdp r v dv d hvh glvfxlp r v s r owlfdv t xh dwlyhwdp d s u vfd s ur ilwlr qdofr p r ht xls h gh s vlf or j r v, uhj dvldqgr dlps r uwqfldgh ixqgdp hqwr vhl dfr vt xh vxwhqwh xp ds u | lvhyr axflr q dldgds vlf or j ld qd hvfr ad t xh j dudqwdp d hgxf d r fr p r xp d s u vfd gh dehugdgh, hp daf ls d r h wldqvir up d r kxp dqd. Cr qir up h haer wdp r v qr vvdv ghry axlydv, vhr s dud f dgdxqlgdgh hvfr adu x s dud d vhfuhwld gh hgxf d r gd flgdgh, s uhr fxs dp r -qr v hp hydqwdulqfl dgr uhv t xh ghp r qwhp fr p r d s dfhuld hqwh xp d s u vfd gd s vlf or j ld, qr gld d gld hvfr adu s r gh fr qwlexlus dud hwh hvs d r, wldqwr s dud dylgdgh hwxgdqwh, t xdqwr s dud d r j dql" d r gd hvfr ad iuhqwh dr v ghvdlr v s uhvhqwh qr fr qwhl wr hgxf dfr qdoe uMhrlr . Awxp lp r v qhwh p r p hqwr, xp thawl ur s ur ilwlr qdos dud fdgd f lldq dv t xh dfr p s dqkdp r v gh vdoir up d d t xh haer s r vd fr qvaxlgdgh s ur fhwr mqwr dr ECOAR qr dqr vhj xlqwh.

### ÓÉ'wðu yÈ ÁuÉuf y"Óu³ yÁiu Áxu\_y": AGAC8 Gy³ Qu³ Á'ÁuÈgjd

Oj uxsr ghshvt xlvdqr tx dor ECOAR ylqfxadgr, GEP-lqPvl (Guxs r gh Ewxgr v h Phvt xlvd Óaydd d r h lqwhuyhq r s vlf r wr fldos uhyhq r, fr p xqlgdgh, dehwd r), fr p s r wr s haef r r ughqdgr ud, p hwdqgdv h gr xw uqgdv, hwxgdqwh gh lqflld r Clhqwlf dt xh, gxudqwh d s dqghp ldgr fr ylg-19 fhqwdulp hvir u r vhp s dwl ls du gh uhxql hv yluwdlv fr p fr qvhdkr v h fr dnlvr v t xh glvfxlp fr p r hwh qr yr fhq ur hwdyd dihwdqgr dv hvfr adv h vxdvfr p xqlgdghv, fr qir up h lqglfdilj xud 2.



Awdq hqvh, d fr r ughqdgr ud gr ECOAR ihs luhqvd d PUC-Cdp s lqdv qr **QÀÁÉy<sup>2</sup>-À a Ó'wĀ<sup>2</sup> xy SxÓw** À (CME), h s dufls d gdvd hvi hghudlv gh lp s dlp hqvd r gdLhl 13.935/2019 fr p r p hp eur gh xp d fr r ughqd r j hudos dud df r p s dqkduhw h s ur fhwr, fr p r fr qvhdkhlud gr Cr qvhdkr Fhghudogh Pvlf r σ j ld. Nr p elw gr **QÀÁÉy<sup>2</sup>-À f y"ÀĀu<sup>2</sup> xy dÈ'wĀ<sup>2</sup>À"**"ur ECOAR hww s luhqvh qd Sxe fr p lw r Thulwudogh Egxf d r, txh wvdv gh xp j u s r gh wdeddkr ylvdqgr d uhj xəlp hqvd r gdLhl 13.935/19, s r up hlr gd s ur p r r gh gl σ j r vfr p flgdghv h vhf luhvldv p xqlf ls dlv gh hgxf d r txhfr p s hp d vxevhgh gh Cdp s lqdv/SP.

Ar lqflldup r vds dufls d r qr CME, xp s ur p r w ugh mwl d gdf lgdgh, ihs luhqvdqgr r a **"À'Éí É'À d v<sup>2</sup>wĀ** (MP), vr df lwx xp d uhxql r fr p d ht xlsh gh s vlf σ j dv gr ECOAR s dufls p s luhqghup dlv vr euh d s ur ilw r qr p elw hvfr odu Nhwvd uhxql r, s dxvdp r v r klw ulfr gdf uld r gdLhl 13.935/19, r txhfr p s hvh dr fdij r, r s ur fhwr gh uhj xəlp hqvd r gdLhl qr p xqlf s lr - fr p r ghyhul dfr qvhfhu h r ghvdkdp hqw gdv d hv qdv xqlgdghv hvfr odu, fr qvlghudqgr r v lqglf dgr luh vlqvhl dgr v s hov s ur ilwlr qdly. Evhl ir l p dlv xp s dwr lp s r uwdqvh s dufls d txh r v uj r vs eofrvfr qkhfhwhp ds u vfd gr s vlf σ j r hvfr odu

Alqgd qhwvh shur gr s dqq p lfr, dghqvd p r v dr **T ÉÓ<sup>3</sup> a Ó'wĀ<sup>2</sup> xy SxÓw** À (FME), xp hvs d r gh s dufls d r gd vr flhgddh s dufls d ir up xəl r h df r p s dqkdp hqw gd s r ovd s hqxf d lqdo hp f dg d vhlwdr. Dxudqvh r hvfr qwr v, r ECOAR fr qvhj xlx glvfxvlur Pədqr Mxqlf ls dogh Egxf d r (PME), dx ldr x qd r uj dql" d r gd Cr qihu qfld Mxqlf ls dogh Aydd d r gr PME, ḥydgqgr hp fr qvd dylv r gd s vlf r σ j ld iuhqvh v t xhw hvglvfxvlgr hp fdgdp hvw gr f xp hqw. Fr l p dlvxp hvs d r hp txhfr qvhj xl p r v wd"hud xuj qfld gd lp s dlp hqvd r gdLhl 13.935/19, gh p r gr dvhup dlvxp s ur ilwlr qdof ds d" gh duflxədulp hvw gr vhlwdr.

O p xqlf s lr vdp e p fr qvdfr p xp s r vhlqvh **QÀ<sup>2</sup>yI"ÓA xy SxÓw x ÁÉy Èy SxÓw x ÁÉu Èxy Qu<sup>3</sup> Á'Āu È**, txh, p hqvd p hqvh, vh u h qh s dufls d glvfxvlur fr vlgldqr hvfr odu dv lp s dfl d hv gh vxvd s u vfdv s hgdj j lf dv h hōer u d r gh hwvdw j ldv s dufls d hqihqvd p hqw d tx dtxhu t xh wr txh lp s dtxh qr s uqf s lr gd j hwwr ghp r fu vfd. Nhvh fr dvllyr, r ECOAR vdp e p glvfxvlx vreuh dv lp s dfl d hv gh vxvd s u vfdv qdvy xqlgdghv hvfr odu, gh ir up dds dufls d uwdqvh fr p dedvh gd hgxf d r, vh r uj dql"duh oxvalus dufls d uwdqvh x p d hgxf d r

ghp r fu vlf d, ollf d h hp dqf ls dw dd qxp s hur gr wr ghof dgr s dud hgxf d r fr p r r gh lvr oop hqw i vifr gdv hvfr oov.

**Afv yxyÊgÀwù'ÊxÀSQc Of y UyÀ5MádÊ**"ir ud p fulgdv qr lq flr gr lvr oop hqw i vifr gdv hvfr oov, qd vñqvwlyd gh t xh s u ilwl r qdlv s xghwhp vh p dqvhu s uhvhqvñv, p hvp r t xh yluwdq hqvñ, gdv xqlgdgh hvfr oohv, vx d ht xls h h hwxgqdqñv. Nhwh vhqvlgr, qr wd s uhr fxs d r lqlf ldohud gh s ur gx"lufr qvñ gr s dud d edvh gd hgxf d r fr p lghldv ghfr p r dgdufr p hw h s hur gr hp huj hqfldofr p r dj lufr p t xhwv hvuhqñv dr oov, d ir p h hvf. As v hwh p r p hqw, t xdgqr uhw uqdp r v s dud r fk r gd hvfr ool, s uhr fxs dp r -qr v hp wd"hufr qvñ gr v iuhqñv d s u vlf dgr s vlf oj r h gr vhuyl r vr f ldoqdv hvfr oov, id"hqgr fr p t xh dj r ud, qr wd vughv vrlldlv vluyp s dud s u p ryhud ylveldqdh gd Lhl 13.935/19, t x dor s huilos u ilwl r qdot xh r vs vlf oj r v ghyhp vñu s dud dñx du qdv hvfr oov h t xdlv uhuhqf ldlv vñlfr v fr qvlgdhp r v lp s r uqvñ s dud t xh hwhv s u ilwl r qdlv gr p lqhp h wdeddkhylvdqgr xp d s u | lvgh wldqvir up d r vr f ldoqfr qvñ| w hvfr oolu Ewñ p dlv xp f dp lqkr t xh vldkdp r v qr fr p s u p lwr hp hydulqir up d hvq r v df dñvñj r ud, p dv vlp e p s dud d edvh gd hgxf d r h vxdfr p xqlgdgh hvfr oov

Nr p elw gr **QÀÄÉy<sup>2</sup>-À xÀÈ R'Éy'1ÀÈ xu QÉuÁ u y xÀ OxÀ<sup>2</sup>yÈwÁÍy** r ECOAR vlp e p r y dql"r x d Cr qihu qfld Mxqfls doogr v Dlhlw v gdv Cldq dv h gr Agr dhv hqvn, o f dohp t xh kr xyh ghe dñh ds uhvhqvñ r gh s u s r vñv s dud d v s r ovlfdv s edf dv yr ovdgvd h wñl vñj p hqw, ylvdqgr d s u s r vñl r gh gluhw"hv s dud r ds huhl r dp hqw gdvd hv, fr p d s dñvñl s d r gdv r flhgqht xh ghv hqyr ohp dñyldgghv d hwhv s edfr, ehp fr p r uhvwdñqgr d xuj qfld gd uj x oop hqvñ r gd Lhl 13.935/19. Ewñv ir ud p r v hvs d r v t xh r ECOAR iuht xhqw x s dud gduylveldqdh Lhl h dr s ds hogd s vfr oj l d qd hvfr ool. Aw r s uhvhqñv p r p hqw hp t xh hwh dñvñj r ir l hvf luv, vxep hvgr h s xedf dgr, r p xqfl s lr yr w x hds u r y r x r PCL 40/2023, t x h s uhy dfuld r gh f dñj r v s dud Pvlf oj r v Evfr oohv h Shuy r Sr f ldo s hñyldgh fr qfxur s edfr.

### **QÀÄÉí ÉO'ÁxÀÓ<sup>3</sup> u ÀÓÍÉu dÈ'wÀ<sup>2</sup>À" "u ÄuÉu u Éyu<sup>2</sup>xuxy yÈwÀ<sup>2</sup>uÉ**

A oov s hñd hvfr ool s edfd gh t xddgqdh w uqdvñh ir fr t xdgqr glvfxvlp r v vr euh ghv hqyr oylp hqw lqñvñj uoh gluhlw v gdf uldq d, hqvnqghp r v t xh s r up hlr gd lqvh u r qr vñuwlwdr gd hvfr ool t xh s r ghup r v ylvap eudu xpd s u vlf d gd s vlf r oj l d qd hvfr ool fr qgl" hqvn fr p dv uhdv qhf hwlqdg dhvwd fr p xqlgdgh. Lle qhr (2011) uhvwdñxp gxddvp r hqvn dv hvfr oov eudvñludv, gh xp oegr d dñvñlqf lddvñ, t xh dgn fr p dfr dñlp hqw h vr f ldd" d r s dud r v s reuhv, gr r xw r xp d t xh yld d ds u s u d r h ds u hqgl" dj hp gr fr qkhf lp hqw. A fu vñfd q r h w qd ixq r vr f ldd" dgr ud, p dv vlp qd lqgylgxdd" d r gh xp d qlfd ixq r. As uhqgl" dgr h vr f ldd" d r ghyhp vñu dv s uqfls dlv r uhqvn hv h p r ylp hqw v s dud xp d hgxf d r gh t xddgqdh. Pduip r v gr s uhwx s r w ght xh q r t xda xhus u ilwl r qdogd s vfr oj l dt xh hwh s uhs dñdgr s dud dñx du qhwh fr qvñ| w, s r uqvñ ghihqghp r v d ir up d r fr qvñxqdg d s dud hwh fr qvñ| w gh wdeddkr. A der ugjd hp fu vñfd h s r dñvñl dp hqvn hqj dñdgd r s hñd s dud xp d fr p s uhqvr ds u ixqdg d gr fr vñldq r h gd fr qvñl w r gr vxrlw, vr euhw gr qd ghvñj xdgqdh vr f ldogr qr wr s d v (Gx""r & Mh""dñd, 2011; Gx""r, 2011). Nhwh vhqvlgr, Mduq-Bdu (1997) ghihqgh t xh, r s u ilwl r qdolp s df dgr qd p xgdq d vr f ldo h dwlp qd fr qvñlhqñv" d r fr p r wdeddkr hwhqfldofr o f d r vxrlw fr p r dxw ughvxds u s u d k l w u d h qhwh lqñvñy p gh t xhwl r qd p hqw v h fu vñfdv, h wdehñf h r fr p s u p lwr fr p d s u vlf d gh ghv hqyr oylp hqw fr qwqxr gh vxshud r h hp dqf ls d r .

Mr uhlud h Gx""r (2017) glvfr uhp vr euh d ylv r khj hp qlfd t xh shup dqhf h qd su wfd gd svfr orj ld, h gd qhfhwlgdgh gh ur p shu fr p hwd shus hf vyd fr p s uhqghqgr t xh r vxrlw p xalghvlp lqdgr, hqyr or d xp d vr flhgdt xh h| huf h s ds lvgh r s uhwr uh r s up lgr, fr p didad lghld gh vxshud r shor su s ur vxrlw. A svfr orj ld fuwfd ddp qr vixqgdp hqvlt xh, d s duwgd vxerhylgdgh gr vxrlw, qr vhx sur fhwr gh d r-uhid| r-d r, srwyhosur pr yhud fr qvflhqw/d r shad dehwd r, uhyhdqgr fr qwdgl hvh dwlp, yhudud shus hf vyd hp dafls dwld s dud p xgdq dvvr f ldlv (Hr o ndp s, 2016; Kdz dp xud & Gx""r, 2020).

O fr qfhlw fkdyh s dud d glvfxw r gh s u wfd d s u /v, fr p s uhqglgd fr p r d uhid| r vr euh d d r, d s duwgd uhddgdgh fr qfuhvd gr orj du hvs d r h fr qv| w, fr p ir fr qd ir up d r gd kxp dqlgdgh. Ox vhr, d s u wfd vlp t xh hwldudqfr udgd vhr jd, h ylf h-yhud. Fuhlu (2005), dju xp hqvlt xh d hgxf d r ghyh vhu xp dw s rovfr, sr wldqwr, r s ur ilwlqrdos huqfq hqvlv hvfr ad ghyh vhud hvs r qvde lgdgh gh s ur s ur lqrdud fr qwuk r gh uhid| hvf uwlfdv vr euh d ylgd fr vlgldqd gdt xhad s rs xad r. O s ds hogr vs ur ilwlqrdud vhlip s uhvflqg yhoqdt xhead gr v p hf dqlvp r v gr r s uhwr u s dud d dxwqr p ldgh t xh r r s up lgr haf lgh dv uhdv ghp dqgdv gh hqihqvdq hqwr (Fuhlu, 2005).

Qxdqwr dr ghvhqyr olyp hqwr lqvij udogdv fuldq dv, s duwgd r v gr s uhwxsr wr gh xp s ur h w gh vr flhgdt, q r xp d fr qvqxlqdgh klwulf d gh idwv, p dv vlp xp d uhddgdgh t xh ir l fr qwuk gd. A uhvs r qvde lgdgh ghwh ghvhqyr olyp hqwr gd Egxf d r. A svfr orj ld, dr vh ghglfdu surpr r gh xp d hgxf d r ght xddgdgh, fr qvlp s olyp vxd r r ghvhqyr olyp hqwr lqvij uohdir up d r kxp dqqd, dp s dqqgr d yr" gr hwxgdqvl s dud t xh hds r vd fr p s uhqghuvxd uhddgdgh, shuf hehqgr wldqwr vxd s u s ud lp dj hp t xdqwr dylv r t xh vlp gd hvfr ad (Aqqudgd, Dxj qdql, Phwr ql & Sr x"d, 2019). Awlp, s duwgd lghld gh s hqvdur s ur fhwr gh ghvhqyr olyp hqwr vlp xp d u j xdfur qroj lfd, s r ghqgr dfr p s dqq -o fr p edvh qr s u s ur vxrlw, ilqgdqgr d s ur s r vd ghs dw orj l" dulqgylgx dpp hqvlv, ghvaf dqgr -r gh vhx fr qv| w (Sr xvd, 2022).

Dhwd p dqhlud, r ECOAR, fr p r glvfxwigr dw hqwr, hqyr qh dxwuhv s dud uhvs dqqdud s u wfd fuwfd qd hvfr ad. qhwh hvqlgr t xh r s ur ilwlqrdos hqwr p s h fr p d s vfr orj ld khj hp qlfd, d s duwgd qd qd hvfr ad, d s duwgd uhddgdgh fr qfuhvd t xh d fr p ylwddxp fdu vhu s uhvqvlr h fuwlfr, fr p ir fr qr dfr p s dqqd hqwr gr s ur fhwr gh ghvhqyr olyp hqwr gr v hwxgdqvhv qr fr qv| w hgxfdllyr h d s uhvqvlr ylr o qfd, s dud wldud hvfr ad xp hvs d r gh s ur vhu r h vjx uqad v fuldq dv (Gx""r, 2011).

## f yzyÉ ÁwluÊ

Dsi wfi f/S1F1G1/GzI sfs n/O1D1F1Sj ywts n/D1S1Y( Vtz" f/Y1O1W1G1-534<1Dyzf t i j uxh qf lfx #x, sf j xht qf = j skjysf si t i j xfkt xsf uwutxn t i j uwytlf x hwytlf x1Sxht qf / nf=Fns hif j Svt kxx t/6<1 Dvifz@/V1i j | 1-534,1R Qt r j j f Ft nf=Vt gyj f x R w j s x i f Sxht qf l nf Ftr t Fns hif 1Hyzitx ( Sj xvzxf j r Sxht qf / nf/46,1myuux22 t nt w 24345<8: 2 uu 535495: 6<

Et j hmfy/l 1P 1-534: ,1D Sxht qf l nf Ewfxoj nf st x Fmqt x Gj r t hwytlf Qf hrt s f qj Gj r t hwytlf Qf uz qf w Sxht qf / nf= Fns hif j Svt kxx t 'ts opj b6: -kuj ,/8: 0 31myuux22 t nt w 24348<324< 506: 3637333534: Fns hif j Svt kxx t 'ts opj b6: -kuj ,/8: 0 31myuux22 t nt w 24348<324< 506: 3637333534: Ewfxoj -534<1 Q n Q 46k681 i j 44 i j Gj "j r gw i j 534<1 Uj hzuj wfi t i j = myuux22 ~ ~ 1ujsf gt 1t | gyvzhif np362dfyt 534<053552534<2j n2046<68hy

Ft xf/l 1V1i j P 1-533; ,1lsxwzr jsyfapfij it xjwnt xthfqim jsx jxj wnt or jytitql rnf/ ynt out qyhf j y hsnt at uj wfytf j j sj vlnht uvtkxxsfq Gnxj wf t i j Pj xywi t /Xsjvxnfi j lji j wqi t Ut J wsi j it Qt wj ,1

Gfx/F1QY( J z""t/U1V1O1-534; ,1Hkhtq j Gj r fx Uj i j x i j Swyj t =DwvSm f j xj Dyzf j x+ ,St xx|j n1 Sj xvznfxj Swyhf xxt hfr/46/404: 1

I yny/S1-5335,1Sjif/t/m if fzj str nf=xfgyjxsj hjxx wtx uwytlf jizhfytf 158f j i 11Ut i j Msj nv=Sf" j Vjwf1

I yny/S1-5338,1Sjif/t/m if t uwt n1t 178f j i 11Ut i j Msj nv=Sf" j Vjwf1

I yny/S1-5353,1Hzhf t htr t uwytlf if qgj wfi j 157f j i 11Ut i j Msj nv=Sf" j Vjwf1

J z wj/] 1-5347,1Dlsxwzr jsyfapfij it Vjwnt Vthfcd43f j i 11Ft wj "1

J z""t/U1V1OY( Pj ""fapf/D1V1F1-5344,1533; ÓDst if Hzhf t ufw tx uxh qltx=j shfr nsfr jsyt xj uwSm tx ufxxt x1ls J z""t/U1V1OY( Pfwsnt Df/F1-Rw1 Sxhqt/rif Hkhtqf wnijsykhfsi t j xzuj wfsi t gfwjwfxfr urfx/Vs= yr t ( Dqj f1

J z""t/U1V1O1-5344,1Gj xfkt xht ymifstxjr ht sij Sytxjizhfytf xsf i rkroktwf t i j uxh qltxufwf yfapfij gfwjwfxfr 1ls D""rif UY( J miskqtsn/P1K1W1D1-Rw1 Sxhqt/rif j Hzhf t/58605: 31V t Sfzq=Ffxf it Sxh qlt 1

J z""t/U1V1O1-5347,1Ftsxhnshf j D t i mfsyj if Yntqshf=Gj xfkt xufwf j xhtqf u gqhf j uxh qlt 1Swqyt i j Hsyj sx t ÓFQSV Ftsxj qmt Qfhrtfq j Gj xjs|tqim jsyt Fjyskht j Vjhsqtl m1t,1

J z""t/U1V1OYj yfdq/534<1Swyhf xuvr tywxi j r zifs fxst ht ymifst i f j xhtqf u gqhf=uwtqyt HFRDU1Uj/1 Sxhqt/rif HG'tsopj b/444, /486049: 1myu22 S1 t n1 w2434; 589254: 80835: 534<14445<9:

J z""t/U1V1OY( Urqj nv/11P1-534<1Sxhqt/rif sf Hkhtqf=Ftsxwz t i j zr m1t sij qgj wfi twufwf t i j xjs|tqim jsyt i j hmfs fxj q|jsx1Hzyitx ( Sj xvznfxj r Sxhqt/rif 'tsopj b/4<4,1Uj hzuj wfi t i j = myux2~ ~ ~] ouzgqfht j xlj wqjwz i j \$1mu2jy| ixux2wytqj 2] jy ~ 27635425<9;

J z""t/U1V1O1-534<1P fwfi t yxi t Gj xjs|tqim jsyt lsij wqj f Ynf Ftymifsf i j Fwfs fxsf Sxhqt/rif Fwyhf sf j xhtqf j htr zsmf i j 1Swqyt i j uj xvznfxj qgt wfi t ufw t uwtj xxt i j Etqf Swi zyhf i j r Sj xvznfx H ryf qFQSV 0392534<1Q t uzgqfht i t,

J z""t/U1V1OYj yfdq/5353,1l tw fhn s j s Sxhqt/rif j s Ewixqf j qjxj sij hyf ytfxf qj yfapf i 1Wt wf' Fwyhf i j q Sxhqt/rif /47/5; : 05<61

J z""t/U1V1OYj yfdq/5353,1Sxhqt/rif st j skjysfr jsyt | ntqshf sf j xhtqf=ht s m1j wjykgjymj f1 m1s=Vjrsj wf/ D1P1EY( Pfwsnt Df/F1P1-Rw1 Sxhqt/rif j Sj xvznfxj r uxhqt/rif j xhtqf whwyhf 14f j i 11Ffr urfx0S=Dqj f/45604751

J z""t/U1V1OYj yfdq/5354,1Sxhqt/rif sf j xhtqf j f ufsijr nf=gzxhfsi t zr hfr nsnt 1ls=Qj l yntx/11j wjwf/E1 i j R1tw, 5354,1Rsijjxy f uxhqt/rif st r j n1if ufsijr nfBj Et tp 4 4f j i 11Sm jsyf Fzqzwf/98709; 51 GR L=43648932um jsyf hzqzwf/5354774

Kt qpf r u/N1-5349,1Fnshf Pfwyf i t Vzqjyt OWr t 4Pf hj n=Ft qjyft Yj yji fx1

Kt qpf r u/N1-534; ,1Fnshf Pfwyf i t xzqjyt=zr f rsywi z t uxhqt/rif hwyhf ytr t WIPf hj n=Ft qjyft Yj yji fx1

Nf~fr zwf/H1DY( J z""t/U1V1O1-5353,1Nfzx Kt qpf r u' qf uxhqt/rif j s Ewixqfht s ywzht sj x ufw j q kt wqj hm n1syt i j fhrt sj xjr fs hufi t wfx1Wt wf' Fwyhf i j qf Sxhqt/rif /47/466047<1

Og sj t /MF 1-5345,1R i zfpxr t uj vj vxt i f j xht qf u gqhf gvfxrj mfrj xht qf i t ht s mj hm j syt uf vft x vht x/j xht qf i t fht qm j syt xt hrfqufv t x ut gvjx1 Hzhf t j Sj xvzxf/6; +4, /4605; 1 myux22 t nt w 24348<32V484: 0 < 3553443383333341

Pfys Cf fw/ U -A<<,1 R ufuj q i t Sxh t qf t 1 Hyzi 1 uxh t qf Qf yf q/ 54, / : 05: 1 Grxuts | j q j r myu22~~~ khij q lgwkhij q lmuBxhruy@xhrlf vjj Sy ur @V474605<7[ 4<< 333433335( qf @s( sw @xt myux22 t nt w 24348<32V474605<7[ 4<< 3334333351R vhl rsf quzgqhf t j r 4<<9,1

Pfys Cf fw/ U+A<<,1Kf hrf zsf uxh t qf i j qf ogj vfhns 1ls=EQDQFR/D1R w 11Sxh t qf / f i j qf ogj vfhns P fi vnl = Wtyf/5; 606351

P j myqjx/ M( J z""t / U1 V1 OI -5345,1 Uj xxysl ymwl m uf vytufr yts 1 lsj vsfytsfq Uj / j ~ tk Wjt vytufr Sxh t qf / jx/4/54: 055: 1

P t ymf/ D1S1J Y( J z""t / U1 V1 OI -5345,1 Yt qshf j Svj|js t sf Hkht qf=Dx St xxgrqf i j x i f Sxh t qf l nf i f ogj wf t 1Sxh t qf / nf ( Vt hqj i f i j R s qf j , /5<40431myux22 t nt w 24348<324; 3: 086432534: | 5<4749; 61

Sf vj w 1-5347,1R vjz f Sxh t qf l nf Bft smj ff kfr qf 1ls=Sf vj w 1-5347,1Uj / t qf t sf Sxh t qf / nf 14f j i 11H ryt vj Dqsj f/4: 0751

Vnf/V1J 1WVY( J z""t / U1V1OI-5345,1Hkht qf/kfr qf j uxh t qf / nf = vj syt x i f Yt qshf st Hxst lzsifr j syf q Sxh t qf / nf Hkht qf vj j zhfhrt s qf 56/j 4; << 61myux22 t nt w 24348<3254: 80686<534<34<< 61

Vt zxf/ OI F 1-5355,1Sxh t qf l nf j Gj xj s | t qf m j syt lsj | vqf Uj usxf s i t f Df qf t Hkht qf wsf Sj vxuj hyhf i j Hyzi fsyj x1Grxxj wf t i j Pj xyfi t j r Sxh t qf l nf / Stsykhf Xsphj vni fi j Ffy qf i j Ffr urfx/Fj syt i j Fnshf i f Ynf/Svt vfr f i j S xqj vni zf t j r Sxh t qf l nf / Ffr urfx1

Yt t ypxd/OI V1-5345,1Tzf wf fzqf=t utvgjr f i t r j n sf uj i t qf l nf 1ls=fzqf x i j OI Y1Yt t ypxnxt gykzsi fr j syt x i f uj i t qf l nf 1SUHMH//\_1j WKQH//H1t w j ywi z t b>VDQWQD/FF11ywi z t 14f j i 11Ut i j Msj nt=0 Sf uj vx1

## RSdf Sgg c 4ObgWORoS S Sghf SggSHRWsf Sb Og Sb hf S gSI c g Sa i a O Oa c ghf Obc f W Uf Ob RS Rc gi \_

GHS UHWIR Q/DQ[ IHWY DQG VWUHW=GIL I HUHQF HV EHYZ HHQ VH[ HV IQ D VDP SOHI UR P UIR J UDQGHGR VXO  
UuvÉy² TÀÉÓÁu gÄyÉÁÍÁ 4a uí-yÓÉj 'ÓuÁ 4QÉÉí'Áu d'zzu Ry²u a u 4j 'Á'wÓÉf yÁuÍÁ h-Á³ TyÉy'Éu

### f yÉo³ Á

Slqwp dv ghs uhwlyr v, gh dqvlhgchg h gh hwhwh dfr p hvip dsrsxol r j hudo f dxvdqgr s uhw "r v vlj qlif dlyr v h vh p dqlihwldqgr gh ir up d gliuhqvh hp uhö r dr vhj r. Ewh hwxgr vhyhfr p r rehwlry yhulif duvlqw p dvgh dqvlhgchg, ghs uhw r h hwhwh hp kr p hqv h p xdhuhv, d s duvlugh xp d dp r wwd gh 1.117 lqgly gxr v qr Rlr Gudqgh gr Sxo r txdohdd"rx-vh xp hwxgr txdqvlwlyr wldqvyhudo Fr l ds df dgr xp txhwir q dr vrf lrgp r j u ilfr h d Evfdöd gh Dhs uhw r, Aqvlhgchg h Ewhwh (DASS-21). Av dq dvhv ir wdp uhdd"gdv xvid"dqgr hwdwwlf d ghvfulyld, r vhw U gh Mdqq-Wklvqh' h r vhw T gh Swghqw A p dlr uld gr v s duvlifls dqvhw ir wdp p xdhuhv (66,4%, q= 742), t xh ds uhvhqvldp xp dp gld gh 12,16 (DP= 10,88) s duvlqwp dv ghs uhwlyr v, 8,93 (DP= 9,52) s duvlqvlhgchg h 13,2 (DP= 9,97) s duvlhwwh, fr p xp d gliuhq d hwdwwlf dp hqvh vlj qlif dlyd hp uhö r dr v kr p hqv. Ov dfkdr v hwdwldp d lp s r uwqfld gh fr p s uhqghu r v idwuh svf r wr f ldlv dvr f ldr v p dlr usuhdo qfld gh vqwp dv qdv p xdhuhv, ehp fr p r ghvhqyr yhu lqvhuyhq hv suhqvllyd h r xwr v p hf dqlyp r v s duvlifudr v wldh hud vd gh p hqvdogd s rsxol r j hudo

**du²uÓÉÉsw-uÖr:** hwdgr v hp r f lrgp r v s duvlifudr v wldh hud vd gh p hqvdogd s rsxol r j hudo

### OvÉÉuwí

Dhs uhwlyh, dqj lhö dqg vwhw v p s w p v diihfwkh j hqhdos r s xöölr q, f dxvh vlj qlif dqvkdp dqg s uhvhqwkhp vho hvlq ydrlr xvir up vghs hqglaj r q vhj .Tkiv wkg' dlp hg w yhli' vkh ghs uhwlyh, dqj lhö dqg vwhw v p s w p v lq p hq dqg z r p hq. A f ur w-whf lir qdot xddöölyh wkg' z dvfdulhg r xwlq d vdp s dnri 1.117 Rlr Gudqgh gr Sxo vxerhfw. A vr f lrgp r j uds klf t xhwir qqdluh, dqg vkh Dhs uhwir q, Aqj lhö dqg Swhw Sf ddh (DASS-21) z hhd s dhg. Tk h dqqd "hvz hh fr qgxf vng vkh xj k ghvfls vlyh wldwlf v, vkh U vhwrr i Mdqq-Wklvqh' , dqg vkh T vhwrr i SwghqwTk h p dmwlri s duvlifls dqwz hhz r p hq (66.4%, q= 742), z lk d p hdq ri 12.16 (SD= 10.88) ir ughs uhwlyh v p s w p v, 8.93 (SD= 9.52) ir udqj lhö, dqg 13.2 (SD= 9.97) ir u wldh, z lk d wldwlf döö vlj qlif dqwgliuhqfh z khq fr p s duhg w p hq. Tk h ilqglaj v klj kdj kwkh lp s r uwqf h r i xqghwldqglaj vkh s v fkr vr f ldo idfw w dvr f ldlng z lk vkh klj khus s uhydqf h r i v p s w p v lq z r p hq, dvz hædvghyhs lqj s uhyhqvlyh lqvhuyhqv dqv dqr vkhup hqvdokhdok-whjq vkhqlaj p hf kdqlyp v r i vkh j hqhdos r s xöölr q.

**ZyâÜÀÉxÉH**hp r vlr qdowöölyv, dqj lhö; ghs uhwir q; vwhw

**Q'iuÉ** Ss hur wr, G. F., Vlyldq, M., Dhöö M d, C. P., & Fhuhlud, V. R. T. (2024). Dhs uhw r, dqvlhgchg h hwhwh: Dliuhq dv hqvh vhj r vhp xp d dp r wwd qr Rlr Gudqgh gr Sxo Mr vdflfr: Ewxgr v hp Pvfr orj ld, 12(1), 155-166.



## VÍÉAxÓ À

Cr qkhf hu hp ghvwdh fr p r r v vlqw p dv ghs uhwlyr v, gh dqvlhgddh h gh hwwwh vh p dqlihwdp ixqgdp hqvlos dudfr p s uhqghuh s oqhrduhwldwj ldvghfxlgdgr vr euhvd ghp hqvloEp s up hlur oxj du r v vlqw p dv ghs uhwlyr v uhuhp -vh d xp kxp r u ghs uhwlyr h/r x ghvlqvhuhwh qdv dlylgdghv gl lvd, idoñ gh hqjh ld, s hqvp hqvv qhj dlyr v, vhqvp hqvv gh yd"lr r x kxp r u lwlwyh f r p doñud hv vr p vfdv h fr j qlvlydvvlj qlifldydv, do p gh vlqw p dv i vlf v, fr p r dqvlg r s vlf r p r wud h lqv qld (Ap hufdq Pv' f kldwlf Awr f ldmr q [APA', 2023; Bhuqln hwdo, 2012]). Nr hqvlp, s uhlvr uhwdadut xh ds uhvhq d gr v vlqw p dv q r fdudf vnu" d xp vldqvw uqr, s r lv qhfhw ur dlvqghud fhuvv fuwur v gh vlqw p dv h gh vhp s r s du t xh r glid q vlf r whrdghilqlgr fr p r xp vldqvw uqr (APA, 2023).

Ov vldqvw uqr v gh dqvlhgddh fdudf vnu" dp -vh s uqfls døp hqvh sru hwdgr v gh p hgr, dqvlhgddh h fr p s r uwp hqvv uhdfr qdgr v, hvs hf ldp hqvh gh hvt xlyd. Nhwh vhqvlgr, r p hgr vxj h gldqvh gh vlxwd hv f oñudh hylghqvh gh dp hd dghs huj r, hqt xdqvw ddqvlhgddh ghvhqfdghdgsr uvlwd hv r qghr s huj r ydj r h lqfhuv, rx vhr, rfr u h d dqvhlfs d r gh xp d dp hd d ixwud. Ov vlqw p dv gh dqvlhgddh vdp e p lqf oñhp :vhqvd r ghvaj udg yhogh lqt xlvd r lqvhuqd, s uhr fxsd r h| dj hudgfr p r ixwur, dfr p s ddkdgd gh vhqvd hv fr us r udlv fr p r wqwd, vhfxud qd er fd, ds huv qr s hlw, vhqvd r gh yd"lr qr hwwp dj r, edwlp hqvv v fdug dfr v df hndgr v, vxr uhv, f dñlur v, ir up lj dp hqvv, f leudv, vhp r huv, xj qfld s du xlqduh f df dv degr p lqdlv (APA, 2023; Bhuqln hwdo, 2012).

Pr ur xwv oñgr, r v vlqw p dv gh hwwwh s r ghp vhuf oñwliif dgr v hp wa v idvhv: dñud, uhvwqfld h h| dxwv . A s up hlud r fr u h t xdqgr r r ij dqlpv r s huf heh, lqfl ldp hqvh, r hyhqv hwhwru f dxvdqgr xp d uhd r gr vlvhp d qhuyr vrlp s vfr. J d vjh xqgd idvh, d gh uhvwqfld, p dqlihwldvh t xdqgr r hyhqv gxudgr xur rx gh j uqgh p dj qlwgh. Pr uilp, qd oñp d idvh, r hwhwhh uhvx oñhp glyhuv v vlqw p dv i vlf r v h s vlf roj lfr v (Shó h, 1956). Ov vlqw p dv gh hwhwh, ds v dh| s r v r dxp hyhqv vldxp vlf r rx hwhwdqvh, s r ghp vhuf r p s uhqglgr v hp xp fr qvh w t xh hqyr yh dqvlhgddh r x p hgr, vldw" d, s hugd gd vdlwid r h ghvlqvhuhwh hp dlylgdghv dqvhur up hqvh s ud"hr vdv, do p gh uddy h vlqw p dv dj uhwlyr v r x glwr f ldmr v. Nhwh fr qvh w, r v vldqvw uqr v uhdfr qdgr v d vldxp dv h hwhwhr uhv lqf oñhp vldqvw uqr gh ds hj r uhdlyr, vldqvw uqr gh hqj dñp hqvv r f ldoghvlqlelgr, vldqvw uqr gh hwhwh s v-vldxp vlf r, vldqvw uqr gh hwhwh dj xgr, vldqvw uqr v gh dñwlp hqvv h vldqvw uqr gh oñr s u oñ dgr (APA, 2023).

Ewhvwa v vlqw p dv (ghs uhwlyr v, gh dqvlhgddh h gh hwhwh) p dqlihwdp -vh gh ir up dv glihuhqv hv p kr p hqvh p xkhuhv, lqioñhqlgr v sru idwthv elr oj lfr v h fxoxuuv. Av glwlq hv h vhp hkdq dv hqvh r fr p s r uwp hqvv gh kr p hqvh p xkhuhv v r s duhvf hqwdlvgf r p r fdgdv r f lhgddh v h r ij dql" d. As hvdugr v dydq r v s du xpd vr f lhgddh p dlw nwd h l j x dwdld, dlqgd s hwlwlp f oñudv glihuhq dv qdv s huf hs hv h s u vfdv uhdfr qdgdr dr v s ds lv vr f ldlv (Cr uhd & Br uñv, 2011; Rr kghq, 2001). Aghp dlv, d dñudwud lghqvlfr x t xh k glihuhq dv qds uhyd qfldgh vlqw p dv s vlf r oj lfr v hqvh kr p hqvh p xkhuhv (Br uj hv hwdo, 2020; Mduqvhwd, 2019; Gxlp du hv hwdo, 2022).

Ao p glwr, k xp d uhd r hqvh r v vlqw p dv ghs uhwlyr v, gh dqvlhgddh h gh hwhwh. Alqgd t xh dv fdudf vnuwlfdv foqlfdv whrdp glwlqv, r v lqgly gxr vs r ghp hyr oñughxp ds du r xwdqxp s hur gr gh vhp s r. O Mr ghør Tuls duñgr gh Aqvlgdgh h Dhs uhv r (Cðun & Wdwr q, 1991), edvh gh hwhgr gr lqwxp hqvv DASS-

21, fr qlghud r v vhj xlqvhv idhv thv: dihv v qhj dlyr v, dj ux s dqgr vlqw p dv ghs uhwlyr v; kls hwdlyd r ilvlr o j lf d, s uhvhqvln qr v vlqw p dv gh dqvlhgchg; h dihv v qhj dlyr v, ghfr uhqvhv gd lqvhus uhwl r qhj dlyd gh xp hyhqw dp hd dgr u uhclf lqdr v dr lqwlqwr gh vr ehyly qfld s uhhqvn hp vlqw p dv gh hwvhwh (Mhaor hw do, 2007).

Gor edqf hqvh, k xp d lp s r vdqvvh s uhydo qfld gh vdqvvr uqr v p hqvlv, hvs hf ldqf hqvh vlqvwp dv ghs uhwlyr v, gh dqvlhgpdgh h gh hwhwh, t xh dihwdp f huf d gh 264 p lk hv gh s hwr dv (Rlvfklh & Rr vhj 2018). Nr fdvr gh vlqvwp dv ghs uhwlyr v, r Tudqvvr uqr Dhs uhwlyr Mdlr u lp s df vd vij lqlilf dlydp hqvh d ylgd gdv s hwr dv, lqvhuihlgqr qd f ds df lqdgdh gh vd eddkdu gr up lu vh ddqf hqvlv fxlgdgdugd klj lhqf s hwr doh vhqvlv s uhdhuqdv dlylgdghv gl lddv, s r ghqgr dw dhydudr vxlf glr (Wr uog Hhdak Ouj dqf "dmr q [WHO', 2020]. Ao p gr p dlv, qd Ap lfd Ldmlqd, r Budllo r sdv fr p p dlr u s uhydo qfld gh ghs uhw r h r vhj xqgr fr p p dlr u s uhydo qfld qdv Ap lfd dv (WHO, 2022). Nr Budllo r vdqvvr uqr v gh dqvlhgpdgh dihwdp f huf dgh 18,6 p lk hv gh lqgyl gxr v, fr uhsr r qghqgr d xp d s uhydo qfld gh 9,6% gd s r s xod r (WHO, 2022). Qxdqwr dr v vlqvwp dv gh hwhwh, 30% gr v vd eddkdgr uhveudlkhur vvr ihp gdv qgur p h gh ex uqr xvlqvh uqdmr qdoSwvw Mdqdf hp hqvw Avr f ldmr q, 2017). Dhwdl ir up d, r s uhvqhvh hwxgr vbyh fr p r reihmlyr yhulif du d s uhydo qfld gh vlqvwp dv ghs uhwlyr v, gh dqvlhgpdgh h gh hwhwh hp kr p hqvh p xdkuhvh hp xp d dp r vd uqr Rlr Gudqgh qr Sxo

a JÀxÀ

Ry<sup>2</sup>/Áyu<sup>3</sup> yÁÍÀ

Fr luhdd" dgr xp hwgr t x dqvlyr qh fxqkr wdqvyhudo (Sdp s lhu hwdo, 2013).

duÍ'wÁuÁÍyÊ

Pr up hlr gh dp r wwdj hp q r s ur edelow fd lqvhqf lq dlo s dulf ls dulp 1.117 lqgly gx r v, kr p hqv h  
p xkhuhv, p dlr uhv gh 18 dqr v, uhvghqhv hp xp d f lgdgh or f dd "dgd qd uhj l r qr u h gr Rlr Gudqgh gr Sxo  
Fr wdp lqf or gr v vxrlhw v dodehw dgr v h h|f or gr v dt xhdv txh q r s uhqfk hupd rv lqwakp hqvw v  
fr uhwdb hqvlr x fr p udvx ud.

Qxdqwr f dudf vnu "d r gd dp r vwd, d p dlr us duh gr v s duhf ls dqvln ir l fr p s r vwd s r up xdkhuhv (66,4%, q= 742). Nd dp r vwd ihp lqlqd, d p dlr ud s r vx d hqvlqr vx s hlr ulqfr p s dhv (53,09%, q= 394), hvd vr othlud (55,39%, q= 411), vhj xld d uhdj l r f ulvw (54,31%, q= 403), vdeddkdydp (45,14%, q= 335), s ulqf ls dqp hqvh qd uhd gd hgxf d r (25,87%, q= 192) h ds uhvhqvdydp xp d uhqgd idp ldduhqvh 3 h 6 vdo ur v-p qlp r v (20,48%, q= 152). Eqvih r v kr p hqv, d p dlr ud vdp e p s r vx d hqvlqr vx s hlr ulqfr p s dhv (61,33%, q= 230), hvdp vr othlur v (64,8%, q= 243), gh uhdj l r f ulvw (39,73%, q= 149), vdeddkdydp (38,66%, q= 145) qd uhd gd hgxf d r (10,4%, q= 39) h ds uhvhqvdydp uhqgd idp ldduhqvh 3 h 6 vdo ur v-p qlp r v (17,86%, q= 67). A p gldgh lgdgh r evhuygdgdir l gh 33,1 dqr v (DP= 16,2) s dud p xdkhuhv h 31,7 dqr v (DP= 15,5) s dud r v kr p hqv. Vddh ghwdf dut xh d lgdgh p qlp d gdv p xdkhuhv ir l gh 18 h d p | lp d gh 89 dqr v, hqt xdqwr s dud r v kr p hqv, ir l gh 18 h 90 dqr v. Pr uilp , r vhwln T p r vwr x t xh q r kr xyh gliuhq d vlj qlif dlyd hqvh dv lgdghv gdv gx dv dp r vwdv (w= 1,39, s= 0,16).

## WÉÉÉÓ³ yÁÍÀÈ

Fr udþ xvlð“dgr vr vvhj xlqvþv lqvwþp hqvv:

: O t xhwþr q dr vhyh fr p r ilqddgagh fr dñwur vgdgr vfr p r : lgdgh, vhj r, hvfr oðlgdgh, hwðgr flylþuhj I r, s ur ilw r h uhqgd idp lddugr vs duwf ls dqvþv.

**Qí**

**A ã RlcD** A DASS-21, fuldgd s r uLr yler qg h Lr yler qg

(1995), xp d hvfdøl xvdgd s duð lghqwlfduh t xdqwlfduvlqw p dv gh ghs uhv r (lq uld, dqhgr qld, glvir ud, glp lqxI r gh lqvhvwh, ghvydor u“d r gd ylgd h ghvlgvhlwh), gh dqvlhgagh (ds uhqv r, vhqvd r gh s qlfr, vhp r u er fd vhf d, glilfxogdgh s duð uhvs ldu vxgr uhv, s uhr fxs d r fr p r ghvhp s hqkr, vhqvd r gh s hugd gh fr qwr dh) h hvvhvwh (h f lvd r, vhp r, lqf ds df lgdgh s duð uhæl du lwlvd r, qhuylvp r, lqt xlhvgh, dñwaghv gh lqvþdu qfl). A DASS-21 fr qwp 21 lqvþhp ir up dgh hvfdøl /nhungh 4 s r qwr v, gh 0 (q r vhds df d p lp ) d 3 (ds df d-vh p xlw dp lp , rx qdp dlr us duhgr vhp s r), r vt xdlvhwr glylglgr vhp 3 vxehvfdøl, xp d s duð f dgðvls r gh lqvþp d. Ao p gh vgr, r vvlqw p dvv r fælwilf dgr vfr p r : qr up dðhyh, p qlp r, p r ghudgr, j udyh h p xlw j udyh. Cdeh uhwdødu dlqgd, t xh d yhv r eudvldhlu gd DASS-21 ir l dgds vldg h ydðgagd fr p xp d dp r vwd gh 242 dgxar v gr hwðgr gh S r Pdxar, ds uhvqwdqgr r v ydø uhv gh død gh Curqefk gh 0,90 s duð ghs uhv r, 0,86 s duð dqvlhgagh, 0,88 s duð hvvhvwh h gh 0,95 s duð r vwdogdv vu v vxehvfdøl (Vlj qr ad & Txffl, 2014).

## dÉAwyx³ yÁÍÀÈy OÁ ²Éy xy RuxÀÈ

O hvwggr ir l ds ur ydgr s hø Cr p lw gh vlf d vr e r CAAE 45557815.5.000.5319. A fr dñw gh gdgr v r fr uhx gh ir up d lqglylgxdoh fr dñwlyd. Pr u hj hp s ø, dø xqv s duwf ls dqvþv uhdd“dñdp d s hvt xlvd hp vxd uhvg qfld h r xwr v, hp vldøl gh dxøl, qr ir up dñr fr dñwlyr . Pdud d fr dñw, xvlð“r x-vh o s lvh s ds ho lqfldøp hqvh, r v s duwf ls dqvþv ir udþ hvfælhflgr v vr euh d qdwxuh“d h rv rehlyr v gd s hvt xlvd, ehp fr p r gd uhvs r qvde lqdgagh gr s hvt xlvdgr uhþ j dñdqvlur vlj lœ gdvlghqvlgdghv gr vp hvp r v. Nd p hvp dr s r uxqlgdgh, ir l hqvhj x h hðgr fr p r v dæqr vr Thþp r gh Cr qvhqvp hqvh Llyuh h Evfælhflgr (TCLE), t xh, s r vhlur up hqvh, ir l uhvs r qqlgr vhp qhqkxp d lqvþur u qfld r t xhwþr q dr vr flr ghp r j u ilfr h dv hvfdøl. Cdeh uhwdødu dlqgd, t xh r TCLE hwðydhp fr qir up lgdgh fr p dv Rhvr ø hv466/2012 h 512/2016 gr Cr qvhkr NdfIr qdogh Sd gh. Ao p gr p dlv, d fr dñw ir l uhdd“dgn dqvþv gd s dqghp ld gh COVID-19.

Ov gdgr v ir udþ dqddvdgr v t xdqwlwdlydp hqvh, fr p ghvfu r h lqvþus uhw r gr v uhvxædgr v. A dq dñh hwðwulf d h lqiuhqfldogr v hvfr uhv, ir l uhdd“dgn xvlð“dqgr r vhwgh Mdqq-Wk/vqh', hr vhwgh T gh Sxghqwr t xdo ghs hqghqgr gd qdwxuh“d gr v gdgr v (s duðp vldfr v rx q r-s duðp vldfr v), k 5% gh s ur edelgagh (s 0,05) s duð dv ydul yhþ dydddgdv (Ddqfh' & Rhlg', 2013).

## f yÉÓ³ uxÀÈ

Nr t xh gl“ uhvs hlw dr v uhvxædgr v gd DASS-21, dv p xðhuhv ds uhvqwdp p gldv p dlv dñw t xh r v kr p hqvqr vvlqw p dvghs uhwlyr v, gh dqvlhgagh h gh hvvhvwh h, vdp e p , qr vwdø O vhwgh Mdqq-Wk/vqh' lqglfr x xp dgluhhq dñlj qlif dñydhqvh r vgr lvj us r v, ghp r qwdqgr t xh dv p xðhuhv ds uhvqwdp p dlv vlqw p dv hp fr p s duð r dr v kr p hqv (Tdehæl 1).

**huvy<sup>2</sup>u:** 6Slqwp dv ghs uhwlyr v, gh dqvlgdgh h gh hwhwh hp p xdkuhvh kr p hqv.

	Mxdkuhvh		Hr p hqv		Mdqq-Wklvq'h'	
	M gld	DP	M gld	DP	U	s
DASS Dhs uhw r	12,16	10,88	10,02	9,36	125373	0,007
DASS Aqvlhgqdh	8,93	9,52	6,95	8,23	121848	<0,001
DASS Ewhwhh	13,2	9,97	9,52	9,27	106190,5	<0,001
DASS Tr vdo	34,28	26,51	26,49	22,97	114072	<0,001

**b ÁÍu6** Dliuhhq d hwdwlf dp hqvh vlj qlif dMyd d q yhogh s 0,05.

## R'EWÓEE Á

Qxdqwp dr v vlqwp dv ghs uhwlyr v, dv p xdkuhvh ds uvhqvdup p dlr u p gld gr t xh r v kr p hqv, kdyhqgr, s r wldqwp, gliuhhq d vj qlif dMyd hqvh r v vhj r v. As hvduglwr, r v vlqwp dv v r fowlif dgr v fr p r p qlp r vs dud dp er vr vj us r v (Vlj qr ad & Txffl, 2014). Ewhv df kdgr vhwrr hp fr qir up lgdghfr p xp hwxgr uhd" dgr fr p 45.161 eudlwlur v gxudqvh d s dqgph ld gh COVID-19, r t xdolghqwlfr x xp d iht x qfld gxdv yh"hv p dlr u gh vlqwp dv ghs uhwlyr v hp p xdkuhvh (Bdur v hwdo, 2020). Dd p hvp d ir up d, xp d s hvt xlvd vhp hwdqvh qr Pd v Bdfr, fr p s r wds r u976 s hvr dv, r evyh vhwxaodgr v p hqr v glwqwp v hqvh r v vhj r v, p dv, dlqgd dwlp, fr p vdl dv p dlv hdydgdv hqvh dv p xdkuhvh (O"dp I"-Evheduld hwdo, 2020). Aghp dlv, qd s r s xad r lgr vd, d iht x qfld gh vlqwp dv ghs uhwlyr v hp p xdkuhvh vdp e p r gr eur gd r evhuydgd hp kr p hqv (Aqqudgh hwdo, 2016). Ao p glwr, hp s df lhqvkv kr vs lvd" dgr v fr p gldj q wlfr gh gr hq d duhudo s hui ulfd, dv p xdkuhvh vdp e p p r wldup p dlr us ur s hqv r d ghvhqyr qhuwdqwp uqr v ghs uhwlyr v (Adj r hwdo, 2019).

Ep uhad r dr v vlqwp dv gh dqvlgdgh, dv p xdkuhvh ds uvhqvdup vlqwp dv p qlp r v, hqt xdqwp d s r qwd r gr v kr p hqv fowlif d-vh hp vlqwp dv dyhvh/qv up dlv (Vlj qr ad & Txffl, 2014), fr p xp d gliuhhq d hwdwlf dp hqvh vj qlif dMyd. Ewhv vhwxaodgr v fr ur er up fr p r v hwxgr v uhd" dgr v hp xqlyhwlwlr v (Ckdyhv hwdo, 2015; Rlehlur hwdo, 2020) h hp s df lhqvkv dvhqqglgr v qd dvh r s up uld (Pr uxj dohwdo, 2014). Ao p glwr, xp d s hvt xlvd t xh fr p s dlr x 256 s hvr dv s udlf dqvhv uhj xadlhv gh dmylgdgh i vfd fr p 256 lqgly gxr v vhghqvwlr v vdp e p lghqwlfr x p dlr uvlpw p dwr or j ld gh dqvlgdgh qd dp r vwd i hp lqlqd (Aghv hwdo, 2019). Alqgd, xp hwxgr uhd" dgr fr p s df lhqvkv gldj qr wlfr dgr v fr p gldehvw vls r 2, fr qf alx t xh dv p xdkuhvh ds uvhqvdup p dlr us ur edelgdgh gh ghvhqyr qhuhp wldqwp uqr gh dqvlgdgh j hqhud" dgd hp fr p s dud r dr v kr p hqv (Hxdaj hwdo, 2020). Awlp, d s uvhq d gh gr hq dv j udhvr x d qhf hwlqdgh gh lqvhuqd r kr vs lvdaluvdp e p hwr dvr f lqgdv d vdl dv p dlv d v dh qvlgdgh qr vhj r ihp lqlqr. Ewhidw ir l ghp r qwdgr s r u hwxgr v uhd" dgr v fr p gliuhqvkv j us r v: 150 s dulf ls dqvhv vxep hvgr v fr ofd r gh vr qgdv gh qhiur wr p ld (Fhuq qgh"-Cdfkr & A' hvd-AuJr ad, 2019), 90 dgxar v s r wldgr vhwghj ap huxa qhiuhv r x gh gr hq d uhdos r df wlfd (Bdur v hwdo, 2011), h 282 s df lhqvkv dgxar vkr vs lvd" dgr v, s r u qr p qlp r, gr lv gldv hp hqihup dldv gh foqlfd p glfdgh xp kr vs lwdoxqlyhwlwlr (Gxofk, 2013).

Ep uhad r dr v vlqwp dv gh hwhwh, dv p xdkuhvh ds uvhqvdup p gldv p dlv d v hp fr p s dud r v gr v kr p hqv. Ep er ud dp er v r v j us r v vqkdp vhwxaodgr v fowlif dgr v fr p r vlqwp dv dyhvh/qv up dlv, d gliuhhq d ir l hwdwlf dp hqvh vj qlif dMyd. Ewhv vhwxaodgr fr ur er up xp hwxgr t xh dqqdvr x r v q yhlv gh hwhwh hp s r u ilwlr qdlv gh hqihup dj hp h lghqwlfr x vdl dv t xdvh gxdv yh"hv p dlr u hv gh vlqwp dv hp

p xdkuhv (Cduyddkr hwdo, 2020). Ao p glwr, r xwd s hvt xlvd yhulfr x txh, gr v 106 dgxar v t xh uhdd"dup dvhqglp hqwr s vlfroj lfr hp xp df oqlfd, wr gdv dv p xdkuhv vlqkdp vlqwr p dv gh hwhwh (Sdgluhwdo, 2010). Dh p dqhlud vlp lalu s hvt xlvd f r p hwxgdqvhv xqlyhulwur v vdip e p p r wwdup vdil dv p dlv hdydgdv gh hwhwh hp p xdkuhv. Iwr lqfokl xp hwxgr ihlw fr p 3.587 hwxgdqvhv gh vhlv lqwlwl hv gh hqvlqr euwlwludv, t xh ds r qwr x p dlr us uhydo qfld gh vlqwr p dv gh hwhwh h exugr xnqr s edfr ihp lqlqr (Pdgr ydql hwdo, 2014), hr xwr fr p 761 xqlyhulwur v, t xh hqfr qwr x gliuhq dvlj qlif dlydqr vvlqwr p dv gh hwhwh qdv p xdkuhv hp uhd r dr v kr p hq (Mr xvlqkr hwdo, 2017). Alqgd p dlv, xp hwxgr fr p 377 myhqv dgxar v gh xp dxqlyhulgdh euwlwlud ghvlfwr x vlqwr p dv gh hwhwh hp 80% gd dp r wwdihp lqlqd (Odyhlud hwdo, 2020).

A s uhydo qfld gh vlqwr p dwar j ld gh dqvlhgdkh ghs uhwlyr v s udlfdp hqvh vh lj xdol p dvfxdqdr qr v shur gr vghs u -s xehugdgh hghs s v-p hqr s dxvd (Aohp xv hwdo, 2014; Bheelaj wrq hwdo, 2003). Av gliuhq dv qdr fr u qfld gh vlqwr p dv ghs uhwlyr v, gh dqvlhgdkh hgh hwhwh hqwh kr p hqvh p xdkuhv vdip e p s r ghp hwdudvfrldgr vdr flfot p hqwxkdodj udylgh" hdp hqr s dxvd, fr p ir fr qr kr up qlr hwrj qlr (Aohp xv hwdo, 2014), srlv sur y yhot xhr hwrj qlr vhlqkdxp hihlw pr gxodgr uqduhgx r gr hwhwh, s uqfls dqp hqvh gxudqvh dj udylgh". Ep djp xp dv vlxrd hv, hdi glp lqxl d uhs r wld dr hwhwh gr vlvhp d qhuyr vr dxwqr p r; hp r xwd, lqvlqvlfd (Kdrdqvh & Pklols v, 2006). Ep wrgr vrvq yhlvgd dq dvhv, ghvghr p r dfr xodudr vvlvhp dv ruj qfr v, k gliuhq dv elroj lfdv hqwh r v vhj r v qdv ixq hv qhxur hqgr fuqr oj lfdv, r t xh dxp hqvd uhs r wld hqg fulqdv hhp r flr qdlv gdv p xdkuhv d hwp xav, fr qwlexlqgr s du d p dlr us uhydo qfld gh wldqwr uqr v s vlfroj lfr v qdv p hvp dv (Bdqj dwihu & Vddhqvqqr 2014). Ewdv gliuhq dv lqfokhp r hlj r kls r wldp r-s lwlwld-dguhqdo (HPA), r v flf xlwv fr ufr op elfr v h djp xp dv hwxwudv fhuheduv fr p r r kls r fdp sr, d dp j gdolh r f uhl (Bdqj dwihu & Vddhqvqqr 2014; Mdf Qxhhq hwdo, 2003; Skhdqh, 2000). Awlp, dfuhglvd-vh t xh hwxgr v vreth hwdv gliuhq dv s r ghu r uhwxaolu qr ghvqyrgyp hqwr gh vldvlp hqwr v idup dfr oj lfr v p dlvds r s udlgr v vfdudf vluwlf dv ilvr oj lfdv gh fdg vhlj r (Bdqj dwihu & Vddhqvqqr 2014).

Ao p gr v idwuhveir oj lfr v, r xwdvfdxvdvs du dv hdydgdv vdil dv ghwhwh vlqwr p dv hp p xdkuhv v r dv s vlfrovr flldv, ghqwh hwhv: ghvij xdoagdhv vr flldv hqwh r v vhj r v; p dlr u ylwp l"dr gh p xdkuhv hp vr flhgdghv p dlv p dfk lwlwld; p dlr u uhs r qvdelegdgh vr flldo r t xolqfokl d qhf hulgdkh gh fr qwlexlus du r vxwlpqwr gd fvd, hqt xdqwr fxlgdp gr v ilkr v h uhdd"dp vdihidv gr p vlf dv. Oxwr wlp, k d s uhw r uhdflr qdgd ds dgu hv gh ehhd"d, t xh v r p dlv fr edgr v hp p xdkuhv; vhlqg qfld uxplqd r gh lghldv, hp fr qwldvfr p r v fr p s r wldp hqwr v gh ixj d/hvt xlyd p dlv fr p xqv hp kr p hq; h r v vhqvlp hqwr v gh edlj d dxw hilf fld, p xldv yh"hv uhir u dgdv s r uxpr d hgxf d r p dfk lwlwld t xh vxj hht xh r v kr p hq v r vxshdr huvhs r vxhp p dlv gluhlwv (Bds vwwl hwdo, 1999; Cr uhd & Br uwl, 2011; Jxwr & Cddq 2006).

Oxwd f dxvd s vlfrovr flldot xh s r gh vhuhdqf dgd d uhd r hqwh dexvr vhlj xdlqidqvhoh wldqwr uqr v lqvlqvd"dqvhv, fr qvlghudqgr t xh s hwr dv ylp dv gh dexvr qd lqi qfld wp xp ds ur edelqdgdh p xlw p dlr u gh ghvqyrgyhu djp xp wldqwr uqr (Bhlwfkp dq hwdo, 1992; Fhj xwr q hwdo, 1996). Up d kls vhlh t xh vhlqvd hls dfudv p dlr uhl vld dv gh ghs uhw r hqvlhgdkh hp p xdkuhv, vxj hht xh lwr vh ghyh dr idw gh kdyhuxp q p hur p dlr ugh p hqlqdy vlp dv gh ASI gr t xh ghp hqlqr v (Mxochq hwdo, 1988; Wlh hwdo, 2001). Nr hqvdqwr, dr fr p s du du dv vld dv, fr qvlghudqgr ds hqdv r dexvr, revhud-vh t xh hdi q r hls dfcd wldp hqvh dv gliuhq dv hqwh r v vhj r v (Fhj xwr q hwdo, 2002).

Pr uilp , r xwd kls vhw vxj hhh t xh d p dlr us hyydo qfld gh vlqwp dv s vlf r o j lfr v qdvp xdkhuhv, hp uhd r dr v kr p hqv, sr gh vhu dwlex gd d fr p s r wdp hqwp v p dlv fr p xqvp qr vhj r ihp lqlqr, ghqwh hdv: s ur fxududmgdp glfdfr p p dlr uiht x qfld h hjs thwdughir up dp dlv f alud vhxvhqwp hqwp v, r t xhs r ghuld lqglf duhvxaodgr v s lr thv hp vhwvh gh dxw whdwr. Pr u p , p hvp r t xdqgr hwdv ydl yhlvv r fr qwp odgv, dv p xdkhuhv dlqgd ds uhvhqwp p dlv vlqwp dv(Br j qhu& Gdor, 2004; Mlu z vn' & Rr w, 1995).

Alqgd t xh d fr dwd gh gdgr v vhwqkd vigr uhd dgd dqvhp gd s dqghp ld, lp s r wdp ghwldut xh r glwdqf ldp hqwp h r lvr odp hqwp vr f ldp dgr v gr p r p hlgdv s dud thgx"lu d glwhp lqd r gr y uxv Cr ur qdy uxv Dlvdvh-19(COVID-19), lqvlqvlif dudp r v vlqwp dv s vlf r o j lfr v qd s r s xod r (Oj dqld r Pdq- Ap hulf dqd gh Sd gh, 2020). Pr u h j hp s or, hp xp hwxgr uhd dgr fr p eudvldilr v xld dqgr r DASS-21, uhyha x-vh p gldv p dlv dwd ghvwh vlqwp dv hp p xdkhuhv, t xdqgr fr p s dudgdv dr v kr p hqv (Bduer vd hwdo, 2021). Ao p glwr , r xwd s hvt xlvd lghqvlif r x t xh vlqwp dv fr p r vldh d, qhuyr vlp r h dhd hv gr vr qr ir wdp p dlv s uhyd hqwh hp dgxow v myhqv, p xdkhuhv s hwr dvfr p klwulfr gh ghs thw r (Bduer vd hwdo, 2020). Alqgd p dlv, qr fr qwh w gds dqghp ld, r vhwqwp hqwp gh lqf hwh dj hur x vlqwp dv gh dqvlhgpdgh t xh, hp djd xqv fdvr v, hyr o wdp s dud t xdgr v ghs thwlyr v ghylgr vp xgdq dv eukvf dv qr hwlq gh ylgd (Wdajj hwdo, 2020).

## QÀÄÈ'xyÉu yÈz'Áu'È

Ov uhvxodgr v uhiuhqwh dr v vlqwp dv ghs thwlyr v p r vwdudp t xh dv p xdkhuhv ds uhvhqwdudp p dlr u p gld gr t xh r v kr p hqv, vhwgr dp er v fowlif dgr v fr p vlqwp dv p qlp r v. Ep uhd r dr v vlqwp dv gh dqvlhgpdgh, dv p xdkhuhv wdp e p r evlyhdp p gld p dlv dwd, fowlif dgd fr p r vlqwp dv p qlp r v, hqt xdqwp t xh d s r qwd r gr v kr p hqv ir l fowlif dgd hp vlqwp dv dyhyv/qr up dlv. Nd dydd r gr v vlqwp dv gh hwhwh, dv p xdkhuhv ds uhvhqwdudp p gld vxs hlr u gr v kr p hqv, vhwgr dp er v r v uhvxodgr v fowlif dgr v fr p r vlqwp dv dyhyv/qr up dlv. Hr xyh gliuhq d vij qilif dlydhqwh dp er v r v h j r v, lqglf dqgr t xh dv p xdkhuhv ds uhvhqwdudp p dlv vlqwp dv ghs thwlyr v, gh dqvlhgpdgh h gh hwhwh hp fr p s dud r dr v kr p hqv.

Ewhv uhvxodgr v uhvdwldp d qfh hwlqpdgh gh fr p s uhqghu r v p hf dqvp r v t xh lqjoxhqlf ldp dv gliuhq dv hs lghp lr o j lfdv gr v wdp qvur v p hqwdv hqwh p xdkhuhv h kr p hqv. gh h j whp dlp s r wqf ldt xh vhrdp ghvqyrlqwdp lqvluyhq hv s uhyhqvlydv t xh fr qvlguhp dv gliuhqwh qhf hwlqpdghv ilmr o j lfdv h vr f ldlv gh f dgd lqgly gxr. Aghp dlv, ghwld d-vh d qhf hwlqpdgh gh p dlr udwq r dr v vlqwp dv h dr gldj q wfr s uhfr fh hp p xdkhuhv, ylw t xh hwdv hwr vr e p dlr u wfr gr t xh kr p hqv hp flfxqwp qf ldp vhp hdkd qvwh. Cr p r op lvd r ghwh hwxgr, sr gh-vh ds r qwdur idw gh r v lqwp hqwp v xld dgr v vhuhp gh dxw whdwr, r t xhs r gh gliif xodud r evwq r gh uhvs r wdp ilghglj qdvs r us duh gr v s duh ls dqvwh, ehp fr p r d p dlr us duh gd dp r wdp vhufr p s r wdp s r up xdkhuhv. Tdp e p , ghyh-vh s r qghudu d j hqudd d r gr v dfkdg r s dud d s r s xod r j hudoxp dyh" t xh d dp r wdp r uj lq dd gr Rlr Gudqgh gr Sxo

Sxj huh-vh, hqwr , t xh hwxgr v s r wldur uhv s uhfr ql"hp j uks r v glylgigr v s r uidl dv hwldv, d ilp gh yhulif dus r w yhlv gliuhq dv gh vlqwp dv hqwh p xdkhuhv h kr p hqv. lqf oxlyh, lqyhwij duhyhqw v hwhwhr uhv wqwdp hqwh fr p hwdv ydl yhlv, sr gh dx ldu qd s uhyhq r h qr gldj q wfr s uhfr fh gh wdp qvur v s vfr o j lfr v.

## f yzyÉ ÁwúÊ

Dgj r zx/P 1Vf wf hf/QY( Qj wyt s/F 1-5347, 1Vj s i t k j y s h j x s f s Sj y f s i i j u y x x t s h o s m f q u j w u j h y j x 1  
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Dqj x/G1J 1OY Ut hm f/V1J 1Ds i wfi j/H1Y1P j s i j x/D1\_ Y( Fzs m f/ 1J 1M-534<1Wj ut x y h j m uf h y t k u m x m f q  
f h y h y t s y m j y i z h y t s t k f s Sj y xht y j x f u r q y x y i '1Uj /xyf i f D x t h f t P i m f E w x o j m /986, /7670  
7731myux 22 t n w 24348<324; 390<5; 5986767

Dr j w h f s Sx' hm f y w h D x t h f y t s 1-5356, 1P f s z f q G m f/ s x y h t j H y f y x y h t i j W f s x t w t x P j s y f x =G V P Q B A N A  
Dyr j i 1

Ds i wfi j /I 1F1G1Z z/I 1Q gwt/P 1OY( Gzf wj /] 1D1i j R 1-5349, 1Oj j Suj h y f s h ~ y n t z y i j u y x x t s h y f x j x  
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i j u y x x t j r u f h j s y x h t r i t j s f w j w f q u j w k w h f s y w f i t x j r m t x u f q y j w h n w t 1M w f q Y f x h z d f w  
E w x o j m /4; /40441 myux 22 t n w 24348<324; : 0877<1<3335

Efs I f x x j w G1D Y( Yf q s y t /U1M-5347, 1Vj s i t k j y s h j x s x y j x x 0 y d y i u x' hm f y w h i n t w i j w =Qj z w g t q l m f q  
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Efu y x y f /P 1QY Ef u y x y f /D1V1G1Y( R q j m /P 1J 1+<<, 1Gj u y x x t j l s j w =u t w w j f x r z a p j y x i j u v r j r r f x

vzj t x m t r j s x B W f r f x j r S x h t q / m / : 5, / 47604891  
myu 22 uj ux h b j x f q i t w 2 h j q 1 u m u B x h m u y @ x h r d w j S y u n @ V47466; <4<<33533338

Ef w g t x f /O1Q1I 1P j q /P 1F1E1Fz s m f /P 1i t F1Y1Dg z v z j w z j /H1Q1F t x f /M P 1( Vn f /H1I 1i f -5354, 1l y v z s h f  
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Ef w w x /E1S1i j /Q x m z w /M O V K j w j w /L1S1Y( N w y f g /J 1P 1-5344, 1Ds x j i f i j /i j u y x x t j v z f q i f i j i j n f j r  
u f h j s y x h t r l q r j w q s j k w j k f r m f w t z i t j s f w y s f q u t q h y t f f z y t x x r m f i t r r s f s y 1M w f q  
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i j /D"j | j i t /O R 1P f h m f i t /L1H1G f r f h j s f /J 1Q1J t r j x /F1V1Z j w j h p /D1i j R 1Vn f /G1U1S1i f /S r f /P 1  
i j 1i j /( J w h j /U1-5353, 1Uj q y t i j w y y "f 2i j u y x x t /s j w t x x r t 2f s x j i f i j j u w g q r f x i j x t s t s f  
u t u z q t f i z g f g w x o j m /i z w s y f u f s i j r f i j F R Y L G 04<1H u j r n q /m f j Vf w n t x i j Vf i j /5<7, /  
40451 myux 22 t n w 24348<32/49; <7< 753533373334;

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x j S t s y m j u y j f q j s h j t k i j u y x x h j h t s i y n t s x =y u t w k v r y m j Q f y t s f q V z w j ' t k S x' hm f y w h P t w g n r y /  
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Ej y h m r f s /M K 1 z h p j w N M K t t i /M H Y G f t x f /J 1D1Dpr f s /G1Y( F f x x f /m /H1+4<<5, 1D w j | j ~ t k y n j q s l 0j w  
j k j h y x t k h m j x s z f q f g z x j 1 F m j D g z x j ( Qj /g j h y /494, /434044; 1 myux 22 t n w 2434349234780  
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( H1F1P n z q H x 1/F t r u s i t i j F q s m f S x v z n y u h f t u 166: 0695, 1P f s t q j 1

Et l sj w/K1U/Y( J f q/MM-5337,1Dyj mñ nj wfyj xt ki j ujxxs rs ~tr js f hht zsy i kt wg' i nkj vys yf q' r uyt r  
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myux-22i ~~~ 1shqts 1mml t | 2uzgr j i 24<4; 944

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 Ftr ut wfr j syf qf= Uj / myf Crys f i j Ds qpxx i j Ftr ut wfr j syt / 4<6,/ 68<06: 61  
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 Di zgnnt i =L1Sx hmifwv Rzytr j xt kf mñj mnt i Vj Szf q Dgzxj Mzwsfq kynj Dr j wtf s Dhfijr ' t kFmñj  
 ( Di t qj xhj sy Sx' hmifwv / 6843, / 4698046: 71myux-22i tnt w24343<233378; 604<<94333303357

Ij w zxxs / G1P YV~frs Cf fr ujg q Q1U/Y( Kt w tti / O1M-5335,1Gt j x xj Szf q j nqj shj ht s wqzj yt j qj f yj i w yj x  
 tk fs Sjy fsi i j ujxxs rs kj r f qj xB Sx' hmtq / mhfq Pj i mrsj / 65-0,/ <<40<<91  
myux-22i tnt w24343: 233665<4: 35338<9

Ij w si j " Cf hmt / O1P Y( D' j xf O1w q / U1-534<1Tzfa y t kqj / ufr fsi fs Sjy rs ufyj syx ~ymsj umwxt r '  
 yzgj x1 Uj / myf Crys t Dr j wtf s f i j Hkj w fljr / 5; + 64<4,/ 40441 myux-22i tnt w24348<32484; 0  
 : 678636<64<4

J zm fwj x/P 1I YR"tyt / P 1P YD| t l qf / K1U1P 1F Y( Sf qf / H1D1I 1-5355,1Gj ujxx t / fsxji fi j / j xyjxxj j  
 vzf qfij i j | nkj i j xyzifsj xij zsnqj vny fij x u gqhf j uqhf f1Uj / myf Sxht q / nf / Grj j vny fij j  
 Vf i j / 44/j 736; 1myux-22i s1 tnt w2434: 59: 2564: 066<7wi x53551 736;

J zaphm YUfr t x/D1EY\_f s / WU1D1Vhnj ywF Y( Pj si t "f o/fxxd/U1D1-5346,1Sjy f qj shj t kfs Sjy rs ufyj syx  
 fir ryj i yt f zsnqj vny mt xuyf q rs xt znyj vs Ewf" qf s i f xxt hfi y i kf htyt w1 Uj / myf Ewixqj nf i j  
 Hmijr nqf / nf / 496, / 977098: 1myux-22i tnt w24348<3247480 <3 534633363333<

Kzfs / F DM/Kxjm/K Dp YWz/K 1051M s / K DMZ fs / S DZ Y( Os / F DK 1-5353,1J sj wqfj i fs Sjy i nct wj ws yuj 5  
 i f gj yj x r j qpxx=uvj f qj shj fsi hqsf qhmf wlyj vnyt h1Ewf" qf s Mzwsfq k Sx' hmifwv / 75-0,/ 954095<1  
myux-22i tnt w24348<3' 51 4849077790534<03938

ls y w fyt sf qyjyxx P fs fl j r j syDxxt hfyts 1-VP D, 1-534: , Qt qyj 1  
myux22i ~ ~ bx f gwyxqht r bwm i 2 xyjyxxj 438ui k  
 Mxyt / OIS Y( Ff qyj K 1P 1-5339, 1Gj uyyxx t=t r j xr t fht r j ym j s yt uf wnt r j sxj r zqj vjyxB Dwmf j xt k Fqsmf q  
 Sx' hmif yW A/ t Sfzq, /665, /: 70 <1 myux22i t nt w 24348<32/3434093; 6533933353333:  
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myux22i t nt w 24348<32/3434093; 6533933353333: B35  
 P j qyj / D11 YNwzj r f/P 11 YSF wfsyj / F1P YWmf / D1U YSwj / OIK YF wj s yj wOIOY( St wt / MD1G1-533: , 1Gj uyyxx t  
 j Hyjyxxj = j Sjyj zr j si t k j s yut B Uj / myf Ewxyqjmf i j Sxvzifymf Fqsmf / 5< xzu4b x4604; 1  
myux22i t nt w 24348<32/48490779533; 33383337  
 Q | ryt si / S1I Y( Q | ryt si / V1K1A<<8, 1Wj xywzhyzj y t ksj l fyhj j r t ytsf qxyf yj x=Ftr uf wxt s t kynj Gj uyyxxit s  
 Ds Sjyj y Vyyjyxx Vhf gj x fGDW, ~ mymj Ej hp Gj uyyxxit s fsi Ds Sjyj ls j s yt wj x1 Ej mf / nt z wjyjxfwamf s i  
 ynj wfu' / 664, / 66806761 myux22i ux' hsj yf uf t w 24348<8068837034  
 P fhtzj j s/J 1P YFfr ugj qyVYP hH- j s/E1VYP fhi t s f q / NYDr f s t / V1Mk j / U1WQf mif x/F Y( ] t z s l / OM1-5336, 1  
 Ft zwj t kqj xx/muut hfr uf qkzs hnts / fsi muut hfr uf q l t q r j rs r fwi j uyyxxit s 1Swjyj i rs / xt k  
 ynj Qfnts f qDhf i j r ' t kVhj s h j x/43346, / 46; : 046<51 myux22i t nt w 24348<62usfxB66: 7; 4433  
 P fwts x/E1J YVnf / Z 1U1i f/Ffr ut x/MD1G1E1-534<1Hkf q i j Gj uyyxx t / Ds xj i fi j j Hyjyxxj = uvt uvj i fi j x  
 uxhtr ywif x j uyyf qshrf ifx fkyphri fi j x1 Mifsfq Ewxyqjmf i j Sxvzifymf / 9; 4, / 650741  
myux22i t nt w 24348<32337; 053; 833333555  
 P nt~xp' / M( Ut xx/F 1H1A<<8, 1Vj S Grkj vjs hj x rs Gxyjyxx=Uj f qt wDyntf hyB Dr j wtf s Vt hif q l mif qUj / j ~ / 934, /  
 77<079; 1 myux22i t nt w 24348<253; 253<9757  
 P t zys nt / L0IGYP fi i f g s f / Q1i j F1S YUt qsi / U1N YQzhmj ym / D1OJ 1Wgma / V1K1F YHj vzj qR 1i f VY( Qzhmj ym  
 J 1-534: , 1Gj uyyxxit s / xyjyxx fsi f s Sjyj rs r j i mif qxyzi j s yx=D htr xx0j hnts f qht r uf wxt s gj y- j j s  
 xyzj j s yx ktr i mif qyj yj xj r j xyj w1 Uj / myf i f Dxt hif t P i mif Ewxyqjmf / 964, / 5405; 1  
myux22i t nt w 24348<324; 390<5; 596 B454  
 P zqj s/S1HYZ f gts / Y1D YUt r fs xC qyxt s / V1H Y( Kj wqxt s / J 1S1A<; , 1lr uf hyt kxj Szf qfsi um xtmf qf gzxj ts  
 ~ tr j s3x r j s yf qmj f qmj Wj Ofshj y664<8<3, / 740 781 myux22i t nt w 24348<3492x347309; 69+; <493308  
 R qfj nf/H1V1i j / Vnf / D11 1U1i f/Vnf / N1F 1E1i f/P t z w / WY1F YDwf d / D1Oli j / ( Vnf / D1U1Y1i f -5353, 1Vyyjyxxfsi  
 nj f gmf wap gj mf / nt w fr t sl zsrhj wap xyzj j s yx1 Uj / myf Ewxyqjmf i j Hkj w f / jr / : 64, 40 1  
myux22i t nt w 24348<3233670 49; 0534; 0368  
 R wf sOr t Sfs ODr j wtf sf i j Vf i j 1-5353, 1RP Vfk w f vzj FR YLG04< f / t w hfwihj wtf i f htr t ufsijr nf  
myux22i ~ ~ 1f nt t w 2gwf2s i j S lmuBt uyt s aht r dht s yj s yj l j ~ @ wtrhj ( n @ 9453@r xof kwf f o/zj 0  
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 R "fr k0Hsj gf wnf / QY Gt xnf fsyf r fwf / P Y Smf "f Q t wthmf yj l zt P Y( li t mif f C p t si wft ts / Q1-5353, 1Vyyjyxx/  
 fs Sjyj / fsi i j uyyxxit s gj j q rs ynj rs myf qxyf l j t kynj FR YLG04< t zygjyf prs f ut uzqyts xfr uj j rs ynj  
 st wnj vs Vuf rs 1Ffij wtxij Vf i j S gahf / 694, / 40<1 myux22i t nt w 24348<3234350644[ 33387353

Sfi t | f s n U i f F Y Q j z k q / F 1 E Y P f q t s n M E f v g t x f / O 1 Q 1 I Y V t z " f / Z 1 I 1 i j / F f | f d f s y n K 1 D 1 I Y ( C r j z / M i t Q 1  
5347, 1 Y z q j v g r o p f i j j g r q x y f w u x h t q l m t x i t j x y i f s y j z s n j v x y v t 1 U j / r y f E v f x r j r v i j W v f u n f x  
F t / s m p f x / 434, / 50431 myux 221 S1 t n t w 2438 <6824; 3; 089; : 53473335

S t w y l f d l 1 E Y F f r u t x / P 1 U Y J t s f d j x / G 1 D Y P f w M i j M Y f x p / O V E t ~ j w S Y G t ~ w h p / F Y ( l t w y x / V 1 5347, 1  
S x v z n f y n f / 964, / 560651 myux 221 t n t w 24348 <32337; 053; 8333333337

U r y j r v / F 1 I Y Q r t x / F 1 P 1 F Y D q / Q 1 Q Y P f w x / U 1 O W F t v g r h j r v / Z 1 F 1 K Y ( Q f x h m j s y t / P 1 U i t 1 5353, 1 S y j f q j s h j  
t k f s i l f h y t w D x x t h r f y j i ~ r y m G j u v y x x t s f s i D s S j y r s E v f " r o f s P j i r m f q V y z i j s y x 1 U j / r y f E v f x r j r v i j  
H z h f t P i r m f / 774, / 40 1 myux 221 t n t w 24348 <324; 4085; 4| 7740534 <34351 QJ

U r y h m j / K Y ( U t x j w P 1 534; , 1 P j s y f q K j f g m 1 myux 221 z w t w i r s i f y t w 2 j s y f q j f g m

U t m i j s i l 1 5334, 1 X r f h n s h r i f i r y j s f y t s j / s j w s f r j i r m f f i r z o p j w t h v z "

V f i r w P 1 D Y E r h s t y t / P 1 P Y ( O u u / P 1 H 1 Q 1 5343, 1 V y y j x x j v z f q f i j i j | n f = s k q s h r f i j f d z r f x | f v n | j n  
u j x x t f r x 1 S f n i r f t h o j r w t S y y t , / 5378, /: 60 41 myux 221 t n t w 24348 <3234360 961 534333343343

V f r u j w t U 1 K Y F t q i t / F 1 I Y ( C h r t / P 1 S 1 E 1 5346, 1 P j y t i t q / r f i j S j x v z n f 1 8 f j i , 1 S j s x t 1

V j q j / K 1 4 <89, 1 W y j x y y x x t k a p j P h j v f ~ o k r o p

V n j q p j / ] 1 U 5333, 16 G P U L x y z i j x t k s j z w f s f y t r m h m f s l j x r s z s n u t q w r f o w i j u v y x x t s = y n j w t q j t k x y j / x x f s i  
r j i r m f q h t r t v g r n y l E t q / r m f q S x ' h m f y w / 7; +, /: <40 331 myux 221 t n t w 24348 <3492 <333906556-B3.33 <>70  
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Y h s t q / U 1 F 1 E Y ( W h h r D 1 P 1 5347, 1 D i f u y f y t s f s i | f q f y t s t k y n j i j u v y x x t s / f s S j y f s i x y y x x h f q j + G D W ,  
y t E v f " r o f s S t w y l z j x j 1 M z v s f q t k D k j h y f j G x t w j w / 488/ 437043 <1  
myux 221 t n t w 24348 <3492 & 534613 B64

Z f s l / F Y S f s / U Y Z f s / [ V W s / ] Y [ z / O V K t / F 1 V Y ( K t / U 1 F 1 5353, 1 l r r j i f y u x h m t q l r m f q y u x t s x j x f s i  
f x x t h r f y j i k h y t w i z w s l y n j r s r y f q x f l j t k y n j 534 <ht w s f | w x i n j f x j F R Y L G 04 <, j u n j r m f r t s l y n j  
l j s j w f q u t u z q y t s r s F m s f 1 s y j r s y f y t s f q z w f q t k j s / r w s r j s y f q y j x f w a m f s i u z g a n r j f g m 4: 8, / 40  
581 myux 221 t n t w 24348 <324 w m 4: 384: 5<

Z n j / O 1 D Y \_ j y w V Y N y j l j w Q Y ( K f w ~ / E 1 O 1 5334, 1 D i z g t s x j y t k r f o w i j u v y x x t j i n t w i j w s w y q y t s y t j f w q  
q p j | r t q j s y | r m y m r f y t s = f h f x j o h t s y w q x y i ' 1 W y j C s h j y / 68; +5; 8, / ; ; 40 ; : 1  
myux 221 t n t w 24348 <3492 <347309: 69-B4, 393: 505

Z t w j K j f g m R w f s r f y t s 1 5353, 1 G i u v y x x t s 1 myux 221 ~ ~ ~ 1 m t 1 s y 2 s j ~ x o w t r 2 k h y o m j y x 2 j y f q j u v y x x t s

Z t w j K j f g m R w f s r f y t s 1 5355, 1 Z t w j r j s y f q r j f g m y w t w = w f s x k t w r s l r j s y f q r j f g m k w f q p  
myux 221 m t 1 s y 2 g r y w y f r 2 m f s i j 243998268944 <2 < ; <57337 <66; 0 s l 1 u i k b x j v z j s h j @4

dOb RSa V0 RO Qc j V5 G4f Wi Oy RS RSg dSR V0 S Ohi O c Rc g80g

**dgWQ \_c Uc g8Og X b hc Oc g8 g Sb\_i hORc g8Og**

F R Y L G Q 4 < S D O G H I F / U L W W R I G H S D U M X U H D O G W K H D F W R Q R I S V J F K R C R J L W W V X S S R U M Q J E H U H D Y H G

b uâuÉu TyÉyÉu xy gÁOàu guÉuÓu 4UÉywy Zy<sup>22</sup>â dy"áÀíÀ PuÉvÀÉu 4gÍyzuÁÀ guÁÍ"u"À xy Qu<sup>3</sup> ÁÀÉO<sup>23</sup> y"xu 4 duÓ<sup>2</sup>Àf ÀvyßÀ xu g<sup>2</sup>Óu X Á"ÀÉ

f yÊÓ³ À

Clhqvlwvl vr f ldos høl UFMG.  
Gudgxdqgd hp Pvlf r øj ld s høl  
Fdf xøgdgh Auqdøgr. Cr qvølv:  
qd' dvuldlyd@i p dlfr p

Gudgx dqgd hp Pvlf r σ j ld s høl  
Fdf xøgdgh Auqdøgr. E-p dlo  
j uhlf hn731@j p dlofr p

Gudgx dqgr hp Pvlf r σj ld s høl  
Fdf xøgdgh Augdøgr.

Dr xw uhp Pvfr or j ld s hñ  
UFMG. Pur ihvr ugdfdf xqdgñ  
Auqdgr. P v-gr xw udqgr hp  
Sd gh Cr dhvlydqr lqwlvxw Rhq  
Rdfkr x/FIOCRUZ Mlqdv.

**Sx'ÍÀÉSuÊÊÀwúuxÀHJ**dqd qd Cuwlqd  
qh Sr xvd Bhuv wgr h Mdwlgv

f ywv'xÀy<sup>3</sup> H20/06/2023  
Owy'íÀy<sup>3</sup> H26/02/2024  
dÓv<sup>2w</sup>wuxÀv<sup>3</sup> H23/12/2024

**Q1uÉ** Sduldyd, N. F. gh S., Bdler vd, G. K. P., Aqf hlgd, S. S. gh C., & Slöyd J qlr u P. R. gd. (2024). Pdqghp ld gd COVID-19, *lwx dlv gh ghvs hlgd h dwd r gr v/dv s vlf σ j r v/dv nqvw dr v/ v hqox vdg v/dv. Mr vdlfr:* *Ewxgr vhp Pvlfraj ld* 12(1), 167à 180.

Ewhn vñl wr exvfd dqddvdudv p xgdq dv s ur yr f dgdv s hñl s dqghp ld gd COVID-19  
qr v lñxdlv gh ghvs hglgd r fr ulgr v qr fr qvñl wr kr vs lvñdalu ehp fr pr vxhv  
lp s dfwv qd vd gh p hqvdlo gr v idp lñddhv hqvxvlgr v h qd s u vfd gr/d  
s ur ilwlqr qdgd Pvlfraj ld. Pdud d fr dhv gh gdgr v, ir l xvlqdgd d wfqlfd gh  
hqvhylwd vhp lhwxwudgdfr p gxdv s vif aj dv kr vs lvñdalu gdflgdgh gh Bñr  
Hr u"r qvñl/MG. A s duvugh xp d dq dvh gh fr qvñl gr, ir l s r w yhor evhuydut xh,  
qr BudMø r v lñxdlv gh ghvs hglgd ylyhqfldgr v s hñv vxrlwlwv gl"hp uhvs hlw  
t xhdhv hñdd" dgr v qr dhlw gr kr vs lvñdoh qr yho ur, ds v r elw, vhqgr d  
lqvñhylwd r s vfr o j lf d f hqwdqoqr ds r lr d idp lñddhv. Aghp dlv, fr qfæ p r v, d  
s duvugdv s hñhs hv gdv s ur ilwlqr qdgv hqvhylwdgdv, t xh d dñhñd r lp s r wd  
s hñl s dqghp ld dr v lñxdlv gh ghvs hglgd, vldqw hp vlxwd hv gh vñlup lqddgdg  
t xdqwr ds v r elw, dihwrx d vd gh p hqvdlo gdv s hñrv dv hqyr gylgdv. Nhwñ  
vhqvlgr, hqvhqghp r vt xh r / d s ur ilwlqr qdgd Pvlfraj ld hhwqfldos dñl dñagud  
r / d hqvxvlgr / d d dfhlwluh vx s hñdugh ir up d vdxg yhohwñt xheud qr flfæ ylvdo  
**du"u ÖEÜÉS-úÖv:** COVID-19; Lxw; Pvlfraj ld; Sd qh p hqvdlo

Ov ÉÍ Éuwí

Tklv vñl wlwp v w dqdö "h vkh f kkdaj hv s ur yr nhg e' vkh COVID-19 s dqghp lf lq ulhv r i ghs duxuh r ffxuhg dwkr vs lvlofr qvh wxfk dv vkhulp sdfw w er vkh p hqvd khdak r i p rxuqlaj uhdlyhv dqg vkh s udfvfh r i vkh Pv fkr sj' s ur ihwlr qdo lq r ughu w fr of fwgdwl, z h xvhg vkh vhp l-wxfvuhg lqvñlyhz vñfkqlt xh z lk vñr ihp dñh kr vs lvlos v fkr sj lww iur p Bhø Hr U"r qvh, vkh f ds lvldor i Mlqdv Ghudlv. Svduaj iur p d fr qvhqwdqdo vlv, lww dv s r vlech w r evhuh vkdylq Bud"lo ulhv r i ghs duxuh h] s hluqf hg e' vkh s hr s dn lqf xghq lq vklv z r un fr qfhuq w vkr vh f dulhg rxwdwkr vs lvloehg dqg dwz dhn divhughdk, dqg vkdws v fkr sj lfdolqvñlyhqvlr q kdv ehqf fhqwdow vxss r uwpx xuqlaj uhdlyhv. Mr ihr yhu z h kdyh fr qf xghg vkdw fr qvlgdaj vkh s huf hs vñr qv r i vkh s ur ihwlr qdov lqvñlyhz hg, vkh dñhulr q lp s r vhg e' vkh s dqghp lf r q ulhv r i ghs duxuh, dv p xfk lq vñlp lqddw vlxvdmr qv dv divhugdak, diihfvng vkh p hqvd khdak r i s hr s dn lqyrgyh. lq vklv vhqv, z h xqghuwdqg vkdw vkh Pv fkr sj' s ur ihwlr qdolv hwqvdow khø ehuhdyhg w dffhs wdqg r yhuf r p h vklv ylvñof' f ñe jhdn lq dkhda'k' z d'.

ZyâÚÀÉXÊH COVID-19; Mr x uqlqj ; Pv' f kr σ j ' ; Mhqvđokhdök.



## Whf c Ri c

As v d vxd ghvfr ehud hp gh"hp eur gh 2019 qr vhuwdr fklq v, r qyr fr ur qdy uxv fkhj rx dr Budloqd ir up d dewadl gh qr wfldv gh muqdo gxudqvh r p v gh rdqhlur gh 2020 (Rhlv, 2020). Nr gld 26 gh ihyhhlur gdt xhō p hvp r dqr ir l qr wfldgr r sdp hlur fdvr uhj lwadgr gr Sdw-Cr y-2 qr Budlo fr qir up h glyxj dgr shor muqdo Fr dkg S. Pdkor. Tdoidw ih" fr p t xh r s d v ghl dwh gh vhuxp p hr hvs hfwdgr ugdv qr wifd hv gh fdvr v qd vld h qd Exur s d s dud gdulq flr d vxd muqdgd ghvdwv vd h p r uihud fr p r xp gr v s d v hv fr p r p dlr u q p hr gh fr qwdp lqdgr v/d h elwv shor y uxv qr p xqgr. A hwh uhvslw, fdeh ghwdut xh, hp p du r gh 2022, r s d v dwdq r x r q p hr gh 29,9 p ld hv gh fdvr v gh fr qwdp lqd r s hор y uxv h 660 p lo elwv, r t xh hvfdqfdr x xp qhj dfir qlvp r flhqwifr vxwqwdgr qr glvfxur gh idar v/d h/s huv (gh ghqwr h gh ir ud gd vd gh), qd vhdllylgdgh flhqwifd h qr xvr gh ghwusd hv. Fr l s r wyo r evhuyduwgr lwr qd hvwdw j ld dgr wdq s hор j ryhqr Br or qdr : r fdr v lqwlwflr qdofr p r p wgr (Vhudv, 2020), fr or fdqgr hp uvfr d ylgd gh p lkdhv gh flgdg r v/ v eudmlhlur v/dv. Ndt xhō fr qvh w, d s r odl" d r fulgd s hор hqwr j ryhqr er or qdulw hqwh vdyduylgdv yhuxv vdydu hfr qr p ld, t xhwr ws lfd gh xp d rughp qhr dehudos dxwdq d qd vhf xuw'd r gd vd gh j or edo (Nxqhv, 2020), fhfir x d ylgd gh p lkdhv gh eudmlhlur v/dv s r up hlr gr lp shglp hqwr dr gluhlw xqlyhudo uhvslud r (Mehp eh, 2020).

Cr p r vh hylghaqld, d s dqghp ld gh COVID-19 ir l p duf dgd vxewdqfldq hqvh s hоl gli flofr qvhq r gd wldqvp lwleldgdgh gr y uxv, iadj hор t xh dahlur x s ur ixqgdp hqvh d fduw j udild s r owd, hfr q p lfd, fxoxudo h vr f ldogdv gluhhqvh v lgdgh v eudmlhlur, ehp fr p r lp s vdr v/ vj huv hv/dv s edfr v/dv lq p hr v ghvdilr v uhafir qdgr v w p dgd gh ghflv hv, vdlv fr p r : dv hvwdw j ldv gh lvr owp hqwr vr f ldo r ihfkdp hqwr gr fr p uflr, dfud r gh p dfr v qr up dmyr v, d r uj dql" d r gr v vlwip dv gh lqir up d r hylj lo qfld, dj hwr h d dp s dd r gr vlwip d gh vd gh h d fr p s ud gh lqxp r v h ht xis dp hqwr v (Aqqudgh hwdo, 2020), ghqwh rxwv. Ep uhоl r fduw j udild fxoxudo h vr f ldo d s dqghp ld gh COVID-19 s ur gx"lx s ur ixqgdv wldqvir up d hv hp k elwv rxwv ul fr qvr dgdgr v qdv vr flhgdghv r flghqvly, fr p r qr fdvr gr v uwadlv gh s ur ilwlr qdlv gh vd gh t xh dwadlp qd dqkd gh iuhqvh gd COVID-19, ghqwh hdnv/dv r v/dv s ur ilwlr qdlv gd Pvifr or j ld.

Awlp, qhvh vhl w exvfdp r v dqddvdu dv p xgdq dv s ur yr fdgdv s hоl s dqghp ld gh COVID-19 qr v uwadlv gh ghvs hglgd r fr wigr v qr fr qvh w kr vs lwdlu h r v vhxv lp s df wv qd vd gh p hqwdogr v idp ldduhv hqwdgr v h qd s u wfd gr /d s ur ilwlr qdo gd Pvifr or j ld. Pdud dwdq dup r v wlo r ethwlyr, uhdd"dp r v xp dydqwdp hqwr gh duw j r v flhqwifr v qdv vj xlqvh v edvhv gh gdgr v. Phul glfr v Edhw qlfr v gh Pvifr or j ld (PhPSIC), SfIELO à SfIhqwlf Edhw qlf Lleudu Oqdqh, Gr r j dn Sfk r oduh Bledr vifd Vlux dohp Sd gh, d s duu gr v ghvflw hvwv Ád gh p hqwdodqg idp ldduhv; Ád gh p hqwdodqg oxwv; Ád gh p hqwdodqg idp ldduhv dgg s dqghp ld; Ádp dd dgg vd gh p hqwdodqg fr ylg; h Álwadlv gh ghvs hglgd dgg fr ylg. Uwd"dp r v r v ilowr v s dud r wwo r h r uhvxp r; s dud r lglr p d s r uxj x v; s dud dv uhdv gdv fl qf l d kxp dqdv, vd gh h fl qf l d v r f ldlv ds df dgdv; h s dud r v dqr v gh 2020 h 2021. As duwigr uhvxaogr gdv s hvt xlvdv, uhdd"r x-vh d dhvwud gr v uhvxp r v h, hp d j xp dv vlxw hv, gr duw j r fr p s dhw. Dh p r gr hihiyv, ir l hp s uhqglgd xp d dhvwud p lqxfir vd gh wgr r p dwuldo fr dwadgr à vhqgr 8 r q p hr gh duw j r v t xh glodj dydp gluwdp hqvh fr p r

ঘৰ d gd s hvt xlvd à, r t xdoir l xlvd”dgr fr p r edvh s dud d uhylv r vñ ulfd, d fr dhvñl h d dq dvh gh gdgr v, Tdp e p ir udp uhdd”dgdv hqwhylwvñl vhp lhvvñx udgdv fr p gxdrv s ur iwlrl qdlv gd Pvlf r ø j ld t xh dñx dñlp qr fr qvñl w kr vs lvdaalu gxudqvñl d s daghfp ld gh COVID-19, r t xh qr v sr wleldwrx d fr dhvñl gh gdgr v h, s r vñldr up hqvñl, d vx d dq dvh.

Ov d<sub>w</sub>dlv gh ghvs hglgd s d<sub>h</sub>fp f<sub>r</sub> qw<sub>l</sub>luxp d<sub>v</sub> r dq<sub>l</sub>gdgh ixqgdp hqvd<sub>o</sub> yly qf<sub>ld</sub>gr  $\alpha_w$ , v<sub>h</sub>rd<sub>h</sub>  
dq<sub>l</sub>hf ls dw<sub>ld</sub> r x s v-p r u<sub>h</sub>, d t xdo p xl<sub>dv</sub> yh“hv s r gh l<sub>p</sub> s df<sub>vd</sub> lqf $\alpha$ vlyh, d h<sub>o</sub>ler ud r gd gr u h gr  
vr i<sub>lp</sub> hq<sub>w</sub> ylyhqf<sub>ld</sub>gr v. O t xh s d<sub>hf</sub>h g<sub>li</sub>huhqf<sub>ld</sub>udv gx<sub>dv</sub> s h<sub>us</sub> hf<sub>ly</sub>dv r id<sub>w</sub> gh t xh, qr  $\alpha_w$  dq<sub>l</sub>hf ls dw<sub>lr</sub>,  
d s h<sub>w</sub>r d t xh hw p r uhqgr w<sub>dp</sub> e p vh ehqhi<sub>lf</sub>ld gr v hihlw v gd ghvs hglgd, s r lv h<sub>o</sub>l vh w uqd f ds d“ gh  
df dq duwdqt xldqdg<sub>h</sub> hp v<sub>hx</sub>v p r p hq<sub>w</sub> v ilqd<sub>lv</sub> (Llve d & Cuhs d<sub>o</sub>jl, 2003).

Pdud Llve d (2002), r v ulxdlv gh p r gr j hudoÓxqflr qdp fr p r xp d p dqhlud gh lhgx"lud dqvlhgdfghp ihøl r p xgdq d txh hww s dud r fr uhu (s. 27). Awlp , xp d gdv ixq hv gr v ulxdlv lhøflr qdgr v p r uhl fr qir udlur v/dv vr euhlyhqvhv dr idølp r v vlp er df dp hqvñ vr euh r vhqvlgr ghøl h, vlp e p , gd ylgd (Sr x"d & Sr x"d, 2019). Nd s hws hf vlyd dqwrs r o j lfd, r v ulxdlvt xh hqyr øhp s hugd h vhqvlp hqvr v qhj dvlyr v id"hp s duhl gh xp s ur fhwr gh uhrhl r gr lvr ølp hqwr h, qr fdvr gr v ulxdlv ixqhu ulv, s r u h] hp s ø, hqyr øhp d uhlqvñj ud r gdt xhdv/dv vr euhlyhqvhv qr fr qvñl vr fr p xqlwdr (Llve d, 2002).

Ep s hvt xlvd uhdd“dgd nqwr d idp ldduhv t xh s dwdydp s hæl lp lq qfld gh p r uhn s u | lp r v d vhvxhqvñv t xhulgr v kr vs lvld“dgr v, Llve d & Cuhs dggl (2003) s xghudp yhulifdu d hilf fld vhuds xlfd gr oxw dqvhfls dwur iuhqvñ p lqlp l“d r gr vr iupd hqw gr idp ldduhqvwgr. Nhwh fdvr, r v ulwdlv dqvhur uhv p r uhn s hns dwvdudp d r uðdgdh, fr p r s hglgr v gh s hug r h dj udghflp hqwv, ehp fr p r dfrp xqlfd r q r yhuedofr p r r j hwr gh hwðumqwr dr aqj r gr vdvdip hqw h qr lqvwdqvñ gd p r uhn. Tid“hur xwr v idp ldduhv s dud vh ghvs hglhp vdip e p fr qwlexlx s dud r doylr gr vr iupd hqw, h, hp fr qmawr, kr xyh xp d ir uhn s uhvhq d gr fdu vnu lhdj lr vr, lhs uhvhqvñgr qd dhvxd e edfd, qdv r ud hv h qd h] whp d-xq r, lqflfdlyvdhwv t xh ghqr vdyp d Qlxw u“d r i gylqd s dud t xh r hqvñ t xhulgr s duvlwh. Ov ulwdlv gh ghvs hglgd, hp vxp d, il“hup gd p r uhn xp d h] s hul qfldfrp s duvlkdgd h s ur s r uf lqduip r doylr gh vhqvñp hqwv qhj dvlyr v, fr p r dfxoxdhr duhs hqqlp hqw.

Awlp , hp vofr qvh| w d lqvhyhq r g -vh qr vhqvlgr gh vdeddkdu nqwr dr v idp lddhv h dr v/ v s df lhqvh s rv yhlv shqg qfldv qr uhaflr qdp hqwr, fr p r ilp gh r uhqw-ov vr euh ghvs hlgdv, dj udghf lp hqwr h s hglgr v gh s hug r hyhqwdp hqvh qhf hwj dr v. Ep vxds u vfd foqlfd kr vs lvdolu Lve d & Cuhs dgl (2003) r evhuydudp d lp s r uwqfd gd lqvhyhq r svfr o j lfdfr pr s r vleldgdgh gh p lqpl l"du gr u h r vr iup hqwr dgylqgr v gr ur p slp hqwr gr v y qfxov hqwh t xhp pr uh h vhxv hqvh t xhulgr v, r v t xdlv s dlfhp ghvrdur dgldp hqwr gr p r p hqwr gd p r uh.

Tr gdyld, qr dxj h gd s dqghp ldt xh dvr oxr s adqhvlp dqr v uhf hqvh, dxj qfld gdfr qvhq r gd glwhp lqd r gr y uv Sdw-Cr y-2 (COVID-19) s up r yhx r lvr opl hqwr i vfr gr v lqgly gxrv, r v t xdlv ghvgh hqwr s dwudup d h| s hlp hqvdud lhr uj dql" d r gdp lqvhd hv vr f ldlv, dj r ud p dlvir uhp hqvh s dxvldgv qdv uhd hv ylwdxlv gr t xh qd fr us r uhlgdgh. Pr ufr qvht x qfld, fr qir up h vddhqvdp Cuhs dgl hwdo (2020) h Ndflp hqwr hwdo (2020), r v uwxdlv gh ghvs hlgd vdp e p vr iuhdp dnhud hv. Ewadwj ldp fr p r f duw hvf ulwv s hov idp lddhv h dgvd s hov v/dv dj hqvh ixquh udr v/dv qd kr ud gr hqvhur, r v yho udr v h dv ylwlwv ylwdxlv, ehp fr p r r v p hp r udlv glvs r qleld" dgr v s hov v idp lddhv qdv ughv vr f ldlv, s dwudup d vhuw vld" dgvd gh ir up d d dwjh xudu d r fr w qfld gr v uwv gh s dwdj hp, gh df r ugr fr p Ddq" p dqq hwdo (2021) h Ndflp hqwr hwdo (2020).

Ep w gr fdvr, vj xqgr Odyhlud-Cdugr vr hwdo (2020), d lqyldelgdgh gr v wdglf lqdlv uwxdlv gh oxw s uhvqf ldlv ip s df vd d fr qf uhw" d r gd s hugd, r t xh, sruvxd yh", idyr uhf h d yly qfld gr oxw fr p s df dgr. Dhwd ir up d, vj xqgr r v dxw uhv, qr fr qvh| w s dqg p lfr, r vr iup hqwr gr idp ldduhqoxvldgr s dvr x dgduvh q r ds hqdv fr p d p r uh gr hqvh t xhulgr, p dv vdp e p qr ghfr uughw vgd d vlx d r dwslfd. Cr qvgr, dr vxj hlu d yly qfld gr xp oxw vlp e dfr i, Hr uhj dv & Sdqvv (2020) df uhlwv t xh d idad gr fr us r p dmudd" dgr s r gh vhuvxslgd rx dp hq" dgd s r ughp r qwd hv gh fdulqkr h dihw p hp ud gh t xhp s dulx. Avkr p hqdj hqvs r ghp, oj r, wd" huxp d hvs flhghqr yr r dkdu t xhov/dvt xh ylyhp hwh p r p hqwr.

Pr ghp r v r evhuydu qhwh vhqvlgr, xp d p xgdq d udglf doqr vdehu id" hu gr v/dv s ur ilwlr qdlv gd Pvfr oj ld qr fr qvh| w gd COVID-19, hp t xh r vdeddkr gh vqvdup lqpl l"du gr uhr vr iup hqwr vldqwr gr /d s df lhqvh t xdqwr gr v vhxv idp lddhv h gr r xwldv s hwr dv gr hqwr uqr ir l gudwif dp hqvh dnhudgr gxudqvh d s dqghp ld, vhp d s r vleldgdgh gh j r "duhp gd s r vleldgdgh gh lqvhur p s hur x ghvdf hduvxdv dlylgdgh, xp d yh" t xh hdn/dv fr qwlm dp xp j us r s ur ilwlr qdofr qvlgudgr hwhqf ldo h t xh q r s r gld dmqghu dr fkdp dgr gr Olt xh hp fdvdi (Thl| hlud hwdo, 2020). Cr p s r qgr r t xh vhfr qkhfx fr p r s ur ilwlr qdlv gd d qkd gh iuhqvh gd COVID-19 qd uhd gd vd gh, r v/dv s lf oj r v/dv vlyhdp vhx fr vlgldqr s ur ilwlr qdofr vldp hqvh dnhudgr s hov s dqghp ld, r t xh r v/dv i h" h| s hlp hqvduvhqvlp hqwr v h hp r hv t xh ydudup hqvh r p hgr gd fr qwdp lqd r, r p hgr gd p r uh, r khur vp r gldqvh gr dw gh vdyduylgdv h dw p hvp r v ur v dj udry v hp vxdvd gh i vfd h p hqvdofr p r qr fdvr gdv f ulhv gh dqvlhgddh, gd ghs uhw r, gr S qgr p h gh Bxuqr xwgd S qgr p h gr P qlfr, gd S qgr p h gr Ewahwh P v-Tudxp vfr h gr dw glr p r udo(Fhuqdqgh" & Lr wd, 2020).

Dhwd ir up d, r s uhvqvh vdeddkr gh s hvt xlvd uhd" dgr vh vwdlfd s hov lps r uwqfdgh vh p ds hdur v hihlwv vr f ldlv, fxoxulv h s vfr o j lfr v s ur gx" lgr v s r ux p d f lvh vdqlwud à p dv fr p ir uh vlr us r owlfr qr fdvr euwlhur à vr euh dv h| s hul qfldv s vfr wr f ldlv ylyhqf lgdv s hov v vxrlwv h p vlx d r gh oxw hp p hlr dr fr qvh| w s dqg p lfr, ehp fr p r gr v/dv s ur ilwlr qdlv gr fxlgdgr t xh vh fr o f ldp qd d qkd gh iuhqvh, fr p vhx fr us r h vxdvxerhylgdgh, s dud dfr qvhq r h d dp r uhd" d r gr v glyhur v hihlwv j hudgr v. Evs hud-vh

t xh, fr p lwr, s r vwdp vhuf r qwx gr v qr yr v vdeh h v h id" huv s vfr o j lf r v t xh r uhqwp d s u vfd ghwhv/dv s ur ilwlr qdlv hp fr qvh| w gh f ulvh.

## a Shc Rc \_c UW

C r p r r erhlyr gh dqddvdu dv p xgdq dv s ur yr fdgdv s h d s dqghp ld gh COVID-19 qr v ulxdlv gh ghvs hlgd r fr ulgr v qr fr qvh| w kr vs lvdolu h v vhx v lp s df w v qd vd gh p hqwdogr v idp ldduhv hqoxvldgr v h qd s u vfd gr / d s ur ilwlr qdogd Pvfr or j ld, fr qir up h ghwdf dgr dqvhur up hqvh, ir l ihlwr xp dhydqwp hqw gh duj r v vr euh r s ur edip d gh s hvt xlvd fr p r v s ur s vlv v gh 1) haer ulux p d der ugj hp fr qvh| w dd" dgd gr s ur edip d h 2) dqddvdu s r v yhlv fr qvh gr v eleor j u ilfr v t xh s r ghp ehqhilfdu r ihihqf ldu v ufr gd s uhvqvh s hvt xlvd (Aoyhv-Md" r wl, 2012). Bxvf dp r v, fr p edvh qhwvdv s upv lvdv, h| s ar udur fr qkhf lp hqw s ur gx" lgr h ludo p ghoh, d s dulugr hwdlehdhf lp hqw gh qr ydv fr qh| hv h gd s ur s r v r gh qr yr v vhp dv h s ur edip dv t xh s r vwdp ylud fr qwlexluh h| s dqgludv dhvudv h dq dvhv (Gdy r, 2010).

A fr dhv gh gdgr v ir l thd" dgd p hqldqv h d xvl" d r gd wfqlf d gh hqwhylw vhp lhwwxwudgd fr p gxdv s ur ilwlr qdlv gd Pvfr or j ld t xh dwclup qr fr qvh| w kr vs lvdolu gxudqv h r s hur gr gd s dqghp ld gh COVID-19. A hqwhylw, ir up d gh der ugj hp fxrd ilqddgagh fr qkfh hu dvs hf w v gdp h| s h u qfdv h vxerhlylgdghv gr v/dv hqwhylw vlp v/dv, qr v hqvlgr gh idyf h u dv fr qgl hv gh p hkr u lqvh us thv r gr v fr qvh| w v hwwgdgr v (Sloyd hwdo, 2006), w uqd-vh x p d i h u d p hq v t xh idf l d v d fr p s uhqvr r ghvdkdgd gh xp ghvup lqdg r vlp d t xh, vlofr p r uhwdap Bdwvd hwdo (2017), Qht xhu xp s oqhrdp hqw s u ylr, h d p dqxvhq r gr fr p s r qhvh vfr h| s uhv r s h d hvfr dkd gr s dulfls dqvh, gr hqwhylw vlp u gr or fdq gr p r gr r x p hvp r gr p r p hqw s dud vxd thd" d r i (s. 09).

Av hqwhylw vlp v ir vdp hvfr dkldv d s dulugr ex vfd dvlyd i hlv s h o v s hvt xlvdgr uhv h s hvt xlvdgr udv gh s ur ilwlr qdlv gd Pvfr or j ld t xh vdeddkdudp qr fr qvh| w kr vs lvdolu gxudqv h r s hur gr gd s dqghp ld gh COVID-19 thd" dqgr dwqglp hqw d s df lhqv h vhx v idp ldduhv. Pr ux p d dp lvd r gh vlp s r s dud d h| hfx r gd s hvt xlvd, hwdlehdhf hx-vh r f ulwur gh gxdv s hvr dv hqwhylw vlp. A s dulugr xp ur vhlur vhp lhwwxwudgr, dv hqwhylw vlp ir vdp thd" dgdp qr p vgh r x w eur gh 2021, dwly v gds owdir up d r qdgh Gr r j dn Mhhwf r p d gxd r ds ur | lp dgd gh gxdv kr vfdg. Aqvhv gr lq f lr gd hqwhylw, ir l dgr r Thup r gh Cr qvhqvp hqw Llyuh h Evf odlhf lgr h r fr qvhqvp hqw gdp hqwhylw vlp ir l j udydgr, p hqldqv h dxw u" d r. Av s hij xqvdv ir vdp glylgldv hp 04 eaf r v, vhqgr r v gr lv s up hlu v thoflr qdgr v dr fr qvh| w dqvhur u s dqghp ld h r v gr lv oip r v, dr fr qvh| w gd s dqghp ld gh COVID-19.

A s up hlud hqwhylw vlp, Aqd (qr p h ilfwflr), vlp 52 dqr v h j udgxrx-vh hp 1994 qr fxur gh Pvfr or j ld. Pr vxl hvs hf ldd" d r hp Dhs hqg qf l d Qx p lfd, Pvfr s hgdj r j ld h Cxlgdgr v Pddhlyr v. Dxudqv h d s dqghp ld gh COVID-19, Aqd dwrx x hp gr lv kr vs lvdv s edfr v gd flgdgh gh Bh o Hr u" r qvh/MG. A v h j xqgd hqwhylw vlp, Mdud (qr p h ilfwflr), vlp 44 dqr v h j udgxgdg hp Pvfr or j ld ghvgh 2010. Thp hvs hf ldd" d r hp Pvfr or j ld Hr vs lvdolu Nhux s vfr or j ld h Tdqdwr or j ld. Dxudqv h d s dqghp ld gh COVID-19, Mdud dwrx x hp xp kr vs lvdolu s lfr gd flgdgh gh Bh o Hr u" r qvh/MG. Av gxdv s ur ilwlr qdlv hqwhylw vlp vdeddkd p s uhwdqgr dwlwqfd s vfr o j lfd qr dp elhqv h kr vs lvdolu h dwclup gxudqv h r s hur gr s dqq p lfr. Av s vlf or j dv s r wxhp h| s h u qfdv glyhvdv qr fr qvh| w kr vs lvdolu vdlv fr p r hp fxlgdgr v s ur j thwlyr v, hp s ur rhw v gh p xvlfr v huds ld h flqhp dwuds ld s dud s df lhqv h gh or qj d lqvhqjd r, hp j uks r v gh idp ddv h

dhwqglp hqw v lqgylgxdlv, qd xij qfld h qd hp hq qfld fr p dhwqglp hqw v v idp ddv h dr v/ v s df lhqvhw lqwhqldgr v/dv s r uwadxp dv, wadqvw uqr v s vlt xl wfr v, whqvdlydv gh vxlf glr h hp dfr p s dqkdp hqw gh p v qr wfldv, fr p r dp s xwd r, vht xhawj udhv h elwr.

Av hqwhylwadl ir wdp j wdygdgv fr p dxw u "d r gdw hqwhylwadgv h, s r whulr up hqwh, wadqvf ulwv s du d xwd "d r qd v dq dw hv gd s uhvhw s hvt xlvd. O p dhwldowadqvf ulw thvs hlv r hwla h d dqj xdj hp fr or t xldo gdv hqwhylwadgv, h r v qr p hv gdv p hvp dv dt xl ds uhvhwgr v v r ilfwflr v.

Ep thad r dr v s ur f hglp hqw v wfr v dgr wldgr v qd fr dw gh gdgr v, fdeh ghwaf dut xh d s hvt xlvd ir l ghvhqyr olgd qr s hur gr gh 05 p hvhv h txh d lqwaxl r gh hqvlqr t xdo r v s hvt xlvdgr huv h dv s hvt xlvdgr wdv h wr ylqfxodgr v hqfr qwdydh hp s ur f hwr gh fr qwaxl r gh xp fr p lw gh wfd hp s hvt xlvd s u s dr, r txh wuqr x lqyl yhod ds ur yd r wfd s r ux p fr p lw. Nr hqwdqwr, fr p r vh wadl gh xp d fr dw gh gdgr v t xh hqyr ohx d hqwhylwadl gh s ur ilwlr qdlv gd Pwlfr or j ld fr p r rehwyv gh fr qkhfhu vxd s u wfd s ur ilwlr qd q fr p s uhqghp r v t xh r v uvfr v hqyr oylgr v ir wdp p qlp r v. Mhvp r dwlp, fr qir up h vxj hulgr s r u Mdlqdughv & Cdyyddkr (2019), dxw ghf owdp r v r v vhj xlqwh s uqf s lr v h s ur f hglp hqw v wfr v dgr wldgr v qr s ur rhw: 1) fr qvhqldp hqw gr v(dv) s dwf ls dqvhw: dv s ur ilwlr qdlv ir wdp fr qvxodgdp vr euh r lqwhw h p s dwf ls du gd s hvt xlvd; 2) rehwyv r gh s hup lw r gh dxw ugdghv: dv hqwhylwadl ir wdp ghylgd p hqwh dxw u "dgdv s had fr r ughqd r gd idfxodggh h had fr r ughqd r gr fxur; 3) dqr qlp dw h fr qilghqf lddggh: dv s ur ilwlr qdlv ir wdp dyldgdp df huf d gr dqr qlp dw h gd fr qilghqf lddggh gr v vh xv gdgr v s hwr dlv gxudqwh wgr r s ur f hwr gh fr dw gh gdgr v, dq dw h s xedf d r gr v uhvxaodgr v; 4) ehqhi f lr v: fr p r ehqhi f lr v vhfxqg ulr v, fr qvlgdghp r v d dp s dd r gh fr qkhfip hqwh v h d fr qwadexl r s du d ir up d r gh ixwur v(dv) s ur ilwlr qdlv gd Pwlfr or j ld; 5) uvfr v: d hqwhylwadl q r j hru x qhakxp wls r gh uvfr gluhr s du d dv hqwhylwadgv; h 6) glwp dv wfr v ylyhqf ldr v: q r ir wdp lghqwhlfdgr v glwp dv wfr v h ghvhs hlv v glj qlgdgh gdv hqwhylwadgv dr or qj r gd uhd "d r gdw hqwhylwadl.

Pdud d dq dw h d glfxw r gr v gdgr v, dgr wdp r v r v s uqf s lr v gd Aq dw gh Cr qwh gr s ur s r wds ru Bduglq (1979), fr p r rehwyv s uhf sxr gh hqfr qwd u h j xodulgdhv qr v gdgr v fr dwgr v h, d s dwu glwr, fr qwaxlu h ds uhvhwgr u fr qfhs hv df huf d gd s ur edp wfd h wr ggd. Cr qir up h ghwaf d d dxw u, hwdv u h j xodulgdhv fr qwaxhp dj uks dp hqwh v gh hdp hqwh v fr p vj qlif dgr v s u | lp r v, gh ir up d d gdur uj hp dr txh qr p hdgr fr p r fdw j r u dv gh dq dw. Pdud lwr, qd s up hlu h wds d, dv hqwhylwadl wadqvf ulwv ir wdp vxep hqwhylwadgv d x p d dw u ioxwadqwh, dfr p s dqkdg d gd dqr wld r gh hdp hqwh v hfr whqwh qdvi dowl gdv gx dv hqwhylwadgv, r txh r uj lqrx dv xqlgdghv gh u h j lwr gh wh w. Ep vhj xlqd, qd vhj xqgd h wds d, hwdv xqlgdghv gh u h j lwr gh wh w, j xldgdp s had kls whvhv h uhiu qf l dgr v s hvt xlvd, ir wdp dj uks dgdp hp gx dv f dw j r u dv gh dq dw, dv t xdlv fr qghqvd p whqvlgr v h vj qlif dgr v s u | lp r v, d vdehu ō vj qlif dgr gr v uwdx dv gh ghvhs hqldg s du d h oler u r gr oxw i h ōaohud hv qr v uwdx dv gh ghvhs hqldg, lp s df w v s du d vd gh p hqwh d dw d r gr / d s vlf or j r / d. Nd whu hlu h owp d h wds d, s ur f hghx-vh r wadwlp hqwh gdv f dw j r u dv gh dq dw, whqgr hwh r p r p hqwh gh lqwhus hwh r fuwlfd h uhiu lyd, r x vhr, r lqwhqwh gh dwf xod r hqwh d idol gdv hqwhylwadgv, dv lqwh l hv h lqihu qf l dgr v s hvt xlvdgr huv h s hvt xlvdgr wld h dv s ur s r v l hv m df hlu v fr p r yhugdghludv qd dwu dw u.

## RWQI gg c

A dq dvh d vhj xlubñp dw'd d glvfxw r gr v gdgr v r evlgr v nqwr v hqwhylwdgdv α" gh fr qfhlw v wd"igr v s hñl hylv r vñl df, vñlv fr p r : vñlp lqddgdgh, αw dqvñls dw Ur, uwadlxixqhu dr v h αw s dw o j lf. Eñl vh fr dgxqd fr p r v r erhylv v dt xl ghwñp lqdg v h, s r ulvr, wd", s uqfls dñp hqvh, d s duvugdv s hñhs hv gdv hqwhylwdgdv, r vñj qilfdgr gr v ulxdlv gh ghs hglgd s dñd d hñler ud r gr αw, dv p xgdq dv qhwvh ulxdlv s ur gx"lgd v s hñl s dqghp ld gh COVID-19, r vlp s dfw v ghwñv qd vd gh p hqvdogr v idp ldduhv hqoxwdgr v h dv s r wylv dwd hv gr v/dv s vñf αj r v/dv gldqvñ gr t xdgur t xh vh ghdqhr x. A glvfxw r, s r wdqwr, vhu uhðd"gdg d s duvugdv gxdlv f dñl j r ulv gh dñp hñfr qwñk gdv s r ulqvñp gldv gd duvfxo d r hqwh dv ido d v gdv hqwhylwdgdv, dv vñihu qflv vñl dfvfr p s lqdg v hñr r erhylv ghs hvt xlvd.

O vñj qilfdgr gr v ulxdlv gh ghs hglgd s dñd d hñler ud r gr αw

Ov ulxdlv gh ghs hglgd v r hwhqflv s dñd d hñler ud r gd s hugd gr hqvh t xhulgr. Edñv yduldp gh dfr ugr fr p d vr flhgdgh, d fxoxud h d hñdj l r, p dv, qd hw qfld, v r lp s r wdqvh s dñd s udvfdp hqvh w gd d kxp dqldg dgh qr t xh gl" vñhs hñw t xhwrr hp r flr qdø gh dfr ugr fr p d s up hñl hqwhylwdgd, Aqd. A vhj xqgd hqwhylwdgd, Mdñl, qr v dñp eud gh t xh r v ulxdlv gh ghs hglgd vñyhp s dñd gdulq flr hñler ud r gd s hugd, p dv r αw fr p h d d s duvugd qrwfl, h j hñdq hqvh dñj xqv s ulvdp deud duh fr qyhdufr p r fr us r. Awlp, gh dfr ugr fr p hñl, r v ulxdlv p dñf dp r s urf hñwv gh dfhlv r, fr p r dñp eudp Ndvfp hqwr hw do (2020). O hqvhur, s r uhj hp s ñr, dñydv s hñwv dv d gl" hñhp Ñlfder xî:

Ov yho dr v hñwv p dñfqgr r s urf hñwv gh dfhlv r. [...] Nr v yho dr v t xh yr f v y r, t xdqgr d s hñwv dñhp dñgr x t xdqgr hñl hqvhudgd, yr f v m r xyludp hñw idvñ: "qr wd, dj r ud df der x"? [...] Ox vñrl, r ulxdlp s r wdqvh s dñd t xh d idp dñh hqvhj xh hñh fr us r s dñd p r vñl. (Mdñl)

S r y dr v r v ulxdlv s v-p r vñl, gh dfr ugr fr p Mdñl, vñqgr t xh hp qr wr s d v dv s u vñf dv hñwv hp fr qvñq qfldfr p xp d vñgl r ir vñhp hqvh fñlw:

Nr Bñdñl r qr wr ulxdlo i hñw edulfdp hqvh qr v yho dr v, p dv vñp y ulv ir up dv gh ulxdlv h d idp dñd s rgh hvfr dñhur vñx. Thp r v ulxdlv klqgxv t xh gxudp t xdw r gldv. Edñv ilfdp id" hqgr gdq dv hp yr ñd gr fr us r, dfhghp wñfkdv, [...] ghs r lv hñv q r hqvhudp, hñv mj dp qd j xd [...]. [Nr v Ewñgr v Uqlgr v... vñp xp d fr lvd t xh dj hqvh q r id" dt xl, q ? xp ulxdor qgh dv s hñw dv j hñdq hqvh y r s dñd dñf dv gr iddhflgr hñfr p hp [...] h ghs r lv vñp xp p r p hñwv hp t xh dñj x p ydl idñludj x p dv s dñyudv vñr eñh hñwv s hñwv d. Thp ñj dhv qr Olhqvñ t xh, s r uhj hp s ñr, hñv fr p hp r vñl, hñv ulhp, hñv ulqgdp, id" hp xp d ihñw [...]. Eqwr hñv fkr vñl t xdqgr dñj x p qdñf hñid" hp i hñw t xdqgr dñj x p ydl hp er ud. (Mdñl)

Pdñl Aqd, r v ulxdlv gh ghs hglgd ihs ulvhqvñp d hñler ud r gr αw h, t xdqgr q r k, fr p r vñh idñlwh dñj r : ÑMxlvñv yñ"hv r vxhñw, t xdqgr hñl q r vñp hñwv gh ghs hglgd, q r vñp hñw ulxdlo fr p r vñh idñlwh dñj r dñd s dñd hñl. Eqwr p xlvdv yñ"hv lwr s r gh lp s df vñlqvdvd gh p hqvdq qr hp r flr qdø qr αw fr p p dlv glifxogdgh (Aqd). Sxd dxv qfld s r gh lp s df duxp αw gli flñfr p s df dgr (Mdñt xhv, 2015). Cr qir up h Õdyhluñ-Cdugr vñ hñwdo (2020), hñwñ fdudvñl" dgr s r ux p Ñhñr yñ dñl" d r s ur s qj dgn t xh glifxo dñl r x lp s hñw dñh yñ dñl" d r s v t xlfd h d ulw p dñg gh dñlylgdghv dñqvñl r s hñdñ (s. 02). Llve d (2002) h Ndvfp hqwr hñwdo (2020) fkdñp dp d dñhñq r, lqf ñvlyh, s dñd r s r vñqflodgh fr qir wñlp ex gr hp vñlvs u vñf dv. A hqwhylwdgd Aqd ghwñfd t xh r s urf hñwv gh αw ghs hñgh gh fdgn s hñwv d, s r ut x dñqwr Ñhp s hñwv dv t xh vñdqvñl vñp wñqf xñlqf hqvh, vñp s hñwv dv t xh wp p dlv glifxogdgh, p dv, qr up dñp hqvh, r s hñr gr gh hñler ud r gh xp dñq. Shj xqgr hñl, wñgr r s urf hñwv hqyr yñh xp d v ulh gh t xhñw hv hp r flr qdñl, fr p r dñj d r gr idp lddufr p r hqvh t xhulgr, hñwñdñgds r uLlve d & Cñhs dñl (2003).

Mdu<sup>o</sup>, s r uvhx w<sup>o</sup>qr, h<sup>f</sup>o<sup>o</sup>lfh t xh r <sup>o</sup>w q r xp d gr hq d, xp s ur f hwr qr up dogr v<sup>h</sup>ukxp dqr. Shj xqgr h<sup>o</sup>l, r <sup>o</sup>w s r gh s ur yr fd x p d s hugd v<sup>l</sup>j qlif d<sup>l</sup>yld qd ylgd vr f ldo<sup>a</sup> d t x doydl vhp s u h lp s df v<sup>o</sup>u d lghqvlgdgh gd s hwr d à h s r gh dfr qv<sup>h</sup>hu hp y udv v<sup>l</sup>wd hv s dud do p gd p r u h fr qf h<sup>o</sup>d, fr p r: dr v<sup>h</sup> s hughuxp p hp eur gr fr us r, dr v<sup>h</sup> ds r vhqvluh dr v<sup>h</sup> vhs dudu/glyr u ldu(Cr p elqd<sup>w</sup> & Qxhl<sup>u</sup>", 2006). Mdu<sup>o</sup> dilup d dlqgd t xh r <sup>o</sup>w r v<sup>h</sup>p s r t x h d s hwr d v<sup>h</sup>p s dud r i j dql"duvh h ghvfr edur t x h ydl id"hufr p r t x h h<sup>o</sup>l s hughx, ehp fr p r xp d h<sup>o</sup>s hu qf l d v<sup>h</sup>p s r u d<sup>w</sup> hq<sup>h</sup> lqghv<sup>h</sup>up lqdgd, dwlp v<sup>h</sup>qgr s u h flv<sup>r</sup> v<sup>h</sup> dgds v<sup>o</sup>u d h<sup>o</sup>l.

N r k u h j u d t x dqw d t x dl v v<sup>l</sup>wd hv r s ur f hwr gh <sup>o</sup>w s u h flv<sup>d</sup> gh d<sup>l</sup>g d s u ilv<sup>r</sup> qd o s r u p Aqd w<sup>o</sup>x| h h<sup>o</sup>l hp s o v gh d<sup>l</sup>g xp d v fr qgl hv s u h r f x s dqv<sup>h</sup>v, fr p r t x dqgr, qr s h u r gr gh x p dqr, d s hwr d q r fr qv<sup>h</sup>j x h y r o d u u r v<sup>l</sup>qd, t x dqgr k r dedqgr qr gd idp dd h gr v<sup>l</sup>dedkr h t x dqgr r lqg ly gxr q r fr qv<sup>h</sup>j x h d<sup>l</sup>p hqvluh. Aghp dlv, r <sup>o</sup>w s dw o j lfr t x dqgr d s hwr d q r fr qv<sup>h</sup>j x h ghvfr edur t x h h<sup>o</sup>l v<sup>h</sup>p r hq<sup>h</sup> s h u lgr, fr qir up h h<sup>f</sup>o<sup>o</sup>lfh Mdu<sup>o</sup>. Ew<sup>o</sup> hq<sup>h</sup>ylw<sup>o</sup>dg d f l v<sup>l</sup>dr v w v p dqhm v f de yhl v qh<sup>h</sup> v f d v r v dfr d<sup>l</sup>p hq<sup>h</sup>w, r x v h<sup>o</sup>d, r j h w r gh h w d u g r o d g r s d u d r t x h s u h flvdu n<sup>o</sup>q w l q v l w q f l d, qd p h g l g d f h u d, s d u d d s h w r d q r v h v h q v l u v r "l q k d, v h q g r h p p h q v l t x h p x l w g l i f l o g d u f r q w g r /d h q o v d g r /d o q j r ; d d<sup>l</sup>g d p h g l f d p h q w v d s v l t x l v l f d, x p d y h "t x h k x p d e d o t x p l f r h r l q g l y g x r h w p h q v d p h q v l d g r h f l g r ; h r d f r p s d q k d p h q w s v l f r o j l f r l q g l y g x d o r x h p j u s r s d u d s h w r d v h q o v d g d v . Ph u f h e h - v h , s r l v , d f h q w d d g d g h s u p r u g l d o g r d s r l r f r p x q l w u r q h w h f d v r , x p d y h "t x h r l q g l y g x r d g r h f l g r p h q v d p h q v l s h o y l y q f l d g r <sup>o</sup>w g l i f l q p h q v l u h f r u h u v r "l q k r d<sup>l</sup>g d s u r i l v l r q d o q h f h w u d .

Ep fr qv r q qf l d f r p d s h w s h f v l y d g h u l v d l v g h g h v s h g l g d v f r q v l g h u d g r v q r s u h v h q v l v d d k r , Aqd q r v g l "t x h d t x h d v s u q f l s d l v y l y h q f l d g r v s h o v v x r h l w v g l "h p u h v s h l w d r v u h d d "d g r v q r d l w r g r k r v s l v d o h , v d p e p , q r y h o d r , d s v r e l w . Shj xqgr h<sup>o</sup>l, v<sup>l</sup>o f r p r v h r d "d g r s r u L l v e d & Cuhs d<sup>o</sup>l (2003), qd g h v s h g l g d q r d p e l h q v l k r v s l v d o l h p f d v r g h l p l q q f l d g h p r u h , r /d s u r i l v l r q d o g d P v l f r o j l d l q f h q v l y d r v i d p l d d h v d f r q y h u d h p f r p r h q v l t x h l g r , r t x d o s r g h v h q l u s u h v h q d g h d v , p h v p r v h g d g r /d . N h w h v l q w d q v l v g h u d g h l r v q d y l g d g h g h g l "h u S h r /d s d f l h q v l h w g h v s h w /d , h b /d v d p e p l q f h q v l y d g r /d d g l "h u r t x h v h q v l . P d u d p d l v , k d s r w l e d g d g h g d f k d p d g d y l w u d o s d u d i d p l d d h v t x h q r s x g h u d p h w d u s u h v h q f l d p h q v l .

Nr t x h g l " u h v s h l w d r s u r f h w r g h d w l w q f l d s v l f r o j l f d v i d p d d v g h s d f l h q v l v l q v l u q d g r v /d v q r k r v s l v d o Aqd dilup d t x h , h p f d v r g h l p l q q f l d g h p r u h , d i d p d d f k d p d g d s d u d d g h v s h g l g d :

Thp s d f l h q v l v t x h y r d e l w f r p d i d p d d o . [ ..' f k h j d p d v h d w x w d u f r p r v p g r v d s d h d k r v g h v d j d q g r [ ..' h q w r r s v l f r s u h f l v d l q v h u l v d p e p . O s d s h o g r /d s v l f r s j r /d p x l w d p s o , v d e h ? E g h s h q g h g f d g d f d v r , s r u t x h v l p i d p d d t x h i l f d p x l w v d q t x l a s r u t x h m y h p g h x p s u r f h w r g h g h v s h g l g d , m y h p g h x p s u r f h w r g h h q v l q g l p h q w g d f r p r u l g d g h . [ M d v Thp i d p d d t x h q r d f h l v d v y h " h v . Thp i d p d d t x h h w y q g r t x h r s d f l h q v l y d l i d d h f h u , p d v h o l q r d f h l v d , q r t x h u (Aqd)

Td o u h o l w f k d p d d d v l q r s d u d d u h d y q f l d g d l q v h u y h q r s v l f r o j l f d , e h p f r p r g d r s r u x q l g d g h u s u h v h q v d g d s h o <sup>o</sup>w d q v l f l s d w u r (L l v e d & Cuhs d<sup>o</sup>l , 2003) . N r g l d d g l d g r d v l q g l p h q w k r v s l v d o l Aqd q r v g l " t x h r v d e d d k r j l u d h p w u q r g h d i d p d d v h u s u h s d u d g d s d u d h o l e r u d u r <sup>o</sup>w . G h u d p h q v l , r v d e d d k r i h l w n<sup>o</sup>q w d i d p l d d h v g h s d f l h q v l v g h s o q j d s h u p d q q f l d , g h f x u d s h u p d q q f l d h p h w d g r j u d y h h h p f x l g d g r v s d d d v l r v . Shj xqgr h<sup>o</sup>l , r v h p s r g h l q v h u q d r r p r p h q w g h f u d u x p d

Nd vlxwd r gh elw, r/d s vlf σj r/d dfr p s dqkd r/d p glfr/d qr lqwldqvh gd qr wfld. Ep dj xqv fdrv r idp lddufkr ud p xlw, fdl dr fk r hp ghvhs hur h s uhflvr t xh r/d s ur ilwlr qdovh dmhdh h r dfr dkd. Ewh/d s ur ilwlr qdovh p e p s dwd d s hufhehur v idp ldduhv t xh s r ghu r gdu vx s r u h dr v p dlv dedoegr v. v yh"hv d lqvhuyhq r v d hvfxvd h r dfr dklp hqw. Evfxvd u r s uqfls dowdeddkr, sr ut xh p xlvdv yh"hv hdhv t xhuhp fkr ud s uhflvd gr p qlp r t xh xp dnq r rx xp d j xd. Oxwr s r qw d vh ghwfdu t xh d p dlr uld gdv idp ddv q r ghp dqgd dvlqqlp hqw σj r h dw p hvp r dj udghfh d dwlwqfld gr v/dv s vlf σj r v/dv h gr v/dv p glfr v/dv.

[O' s vlf ḡ j r hqwd fr p dğ xp dv lqvhvlyhq hvr x v yh "hv q r id" lqvhvlyhq r q hqkxp d, v hvfxw, v dfr dk h p hvp r. v yh "hv d shwr d q r g fr qwd gh ilf duqd vdəl [...]. Oihuhf huxp frsr gh j xd, riuhhf huxp s ds hos dud hqj xj dur vr dfr v. (Aqd)

Flfd hylghqvh d s r v l r gr /d s vlf σ j r /d f r p r dw uix qgdp hqvloqd dwl vw qf l d dr idp ldduhqox v dgr .  
Sx d l qvhuq hq r s r gh vhuf r qvlghudgd s duh gr s u s ur dwx dogh ghvs hglgd qr fr qvhl w gh v hup lqddgdgh.

Shj xqgr lhævdgr sruAqd, d $\ddot{g}$  xp dv idp ddv, sdud d ghvs hglgd, txhuhp lu dr qhfurwdr ylvldur frusr, lwr hp fdvr v hp txh hw $\ddot{h}$  m ir l dhæydgr, r txh hylghqfld d lp sruwfld gr ðyhu r pru $\ddot{w}$ i sdud d fr p s uhhqv r gd luhyhuwleldgdgh gr idw (Ndvfip hqw hwda, 2020). Ag xp dv yh“hv r/d s ur ilwlr qdoq r frqfrugdh p ud” r gdvfr qgl hv hp r flr qdlvgd idp dd, vhqgr dwlp h| s df dgdv dvfr qgl hv gr frusr h gr dp elhqvh gr qhfurwdr. Ep fdvr gh dfr ugr, r v idp ldduhv v r dfr p s dqkdg r vs h $\ddot{o}$ /d svf  $\sigma$ j r/d:

Mxlwdv yh "hv dv idp ddv t xhuhp ludw r qhfur wdr, [...] 't xdqgr vhp r elw, r s df lqvh gfvh s ddr qhfur wdr, q ? Vdp rv vxr ut xh d idp dd ghp r ud d fkhj du t xdqgr hwd s df lqvh ydl elw h r fr us r gfvh s ddr qhfur wdr, vhp idp ddv t xh t xhuhp ylvlduhwhfr us r. [...] ' xp dir up d wlp e p ght xhuhughvs hglu [...] dj hqvh q r qhj d, dj hqvh fr arfd dv t xhw hv fr p p xlw fxlgdgr, fr p lqvhyhq hv dwlp : "yr f ydl vhuur vhp s r qr yho ur, yr f ydl vhuvhx vhp s r s ddu yho -o ". [...] ' vyh "hv v r lqvhyhq hv t xh yr f vhp t xh vhuxp rhlw h v yh "hv xp fr qkhf lp hqwr ghwd idp dd, gh vdehufr p r hwd idp dd f lfxat hp r flr qdop hqvh. Pr ut xh vhp idp dd t xh ydl t xhuhuluo s ddu id "hur ud r rx uwdxlvqr qhfur wdr, p dv hacl ydl vhuvhx vhp s r o qr yho ur. (Aqd)

As hvdugh fx~~ox~~udq hqvh glyhur v, r v dvlv gh ghvs hlgd v r gh xp p r gr j hudoix qgdq hqvdlv s dud d yly qfId vdxg yhogr ~~oxw~~, xp d yh" t xh p df dp r s ur fhvr gh df hlvd r gd shugd. Nr Budlv dt xhdv ylyhqfIdgr v s h<sup>o</sup> v vxrlhv v gl"hp uhvs hlw, s lqfls dqp hqvh, dr v uhdd" dgr v qr dlw gr kr vs lwlohv, vdq e p, qr yho dr, ds vr elw, qxudqvh r v t xdlv lqvhvha r s vlf r o j lfd fhqwdqqr ds r lr d idp lddhv hqox vdq v.

*Aothud hv ar v u vxdlv ah ahvs halad, Ip s df wr v s dld d vd ah p hawdoh d dwed r ar /ds vlf σ i r/d*

Phør h| vñqvr s hur gr gh gxud r gd s dqghp ld gh COVID-19, p hlr v vhfxqg ñr v ir wdp xwd“dgr v t xh ylvdyp d dp hql“dur glwñqf ldp hqw. Nhwñ lq glw fr qvh| w vr fldoh vdqlwñr, dv qr wf ldv s dwdudp d vñugdgdv sruñdir qh à ghvgh r er ñmvp p glfr lqvhñhq r gr/d svlf ñj r/d à h dv lqvhñd hv hqwh idp ldduhv h r v/dv gr hqvhv s dwdudp d r fr whu sru p hlr v yluñdlv, fr p r dx| dr gr v/dv svlf ñj r v/dv. Aghp dlv, d s dqghp ld wrx| h xp qr yr s uhf hghqvh: r uhf hlr gd s hñgd gr idp lddu vñj xqgr Aqd. Mxlwv q r t xh ldp qhp vñulqvhñqdr v sru xh hvs hudydp t xh ldp p r whu Tdos hws hf vñyld lp s dfwrx d yly qfld gr ñw. Mdudfr ur er ud hwh vñp r udr gl“hut xh d s dqghp ld vñrx qr wdv f hñh“dv h dwds ddkr x d hñder ud r h d fr qwrx r gh t xh ñj r ud df der xî. Sr p dgr d lwr, dñ xqv idp ldduhv yludp d ghvhqyr ñhur vñqvlp hqw gh fxad, sruhqvñqghhp vñudhydgr d gr hq d s du t xhp p r whx. Ewhv dw p hvp r fxad ydpy r xwrx idp ldduhv sruhqvñqghhp wñdavp lñar r v ñkv.

Afhuf d gr v dwldlv gh ghvs hlgd qr dp elhqvñ kr vs lvdolu Mduñ dñp eud t xh qr lq flr gd s dqghp ld q r kdyld iñl| leldgdgh. Nr p hlr gd s dqghp ld, sruvxd yh", hud s hup lvlgd xp d ylvld gh xp idp lddu s hñ shur gr wgr gd lqhvñqd r. Evh idp lddu hud s uhyhqvlqdp hqvñ s dñp hqvlgr h dwlqdyd vñup r v gh fr p s ur p lwr. As v d ylvld, d p dlr ud gdv idp ddv vd d dñyldg sru t xh df hqvlgr qr t xh yld, t xh r hqvñ t xhulgr hwldyvñqgr ehp fxlgdgr. Eud s uhflvr dfr dkup xlw hwd idp dd s dñd t xh hñfr qvhj xlwh vñeddkdu r oxw dqvñf ls dwur (Llve d & Cuh dñl, 2003), xp dyh" t xh s dñd p xlw v ghvñh idp ldduhv d s dqghp ld vñr x d sruveldgdgh gr fr qvñr gr yho ur.

Hdyld d glifxoxdgh, sruvñ dñp ldduhv, gh ghl duvhxv hqvñh vñp fr p s dqkld, vhj xqgr thñvñ Aqd. Ep xp gr v gr lv kr vs lvdv hp t xh vñeddkr x, hud s uhylwñ r s ur wfr or gh ghvs hlgd qr v f dñr v hp t xh r v/dv s df lhqvñh fr uldp ulvfr gh elw. Hdyld d ylvld s uhyhqfldogh xp idp lddu ghylgdp hqvñ s dñp hqvlgr, hp fr p s dqkld gr /d s vñf or j r/d. Nhwh s ur wfr or, d ylvld hud dñp lvldg h q r dfr qvñf ld wgr v r v gldv. Ao p glwr, hñdñp eud t xh dñp dv idp ddv q r vñhup dñrs r uñqlgdgh gh uñd" dñd ylvld s uhyhqfldor x sru t xh q r dñr df lvdup rx sru t xh q r r il" hup dñp s r. Av t xh hqvlgr idp ylvld yluñdofr p r uhwldqvh gd idp dd.

Dh dñr ugr fr p Aqd, qr f dñr gh fr qvñp lqd r sru COVID-19 kr xyh edñf dp hqvñ ylvldv gh ghvs hlgd. Vyh" hvr /d s vñf or j r /d hñf kdp dgn sru t xh r /d s df lhqvñ ldd vñlqñedgr qdt x hñkr ud, hqwr r /d s ur ilwñr qdohud hñs r qv yhos r uj xlud ylvld yluñdo Qxdqgr kdyld r idhflp hqwr gr /d s df lhqvñ, kdyld xp d f kdp dgn vñdi qld dylvdqgr gd s lñr ud, qxqfd gr elw. Nr fr qvñh wñ gd s dqghp ld ir ud p f dñgdp hwdwñ ldn s dñd d vñdqvñ lñr gh qr wñldv sru vñdir qh. Fr l s uhflvr kdyhu xp d u s lgn dgds vñ r. Pdñ s df lhqvñ t xh hqvlgr idp sru COVID-19 p dv t xh idhflhup ghs r lv, mfxudgr v, r idp ldduñlqkd glifxoxdgh gh hqvhñdufr p r fdl| r dehuñ, xp dyh" t xh hñf lñr t xh r kr vs lvdoghwh xp d ghfñud r s dñd d ixqhu ud s dñd fr p s ur ydu Pdñ dt xhñv /d vñqgdp r qvñp lqdgr v, r v f dl| hvñhup ihfk dñr v, h hñf hñp lñgr xp p | lñp r gh 10 s hñr dv qr or fdqfr p yho ur gh qr p | lñp r gxvñkr udv gh gxud r. Hdyld dñr qvñqvh ilvfdñ" d r sru sduñ gr v/dv ixqflrq ur v/dv gdn hp s uhdv ixqhu udv. Tdñv idw v hylghaf ldp r vr p dwur gh glifxoxdghv hqvhñqvlqdf vñs dñ" hv gh uhyhuehuduqr s ur f hñr gh oxw gr v idp ldduhv.

Shj xqgr Aqd, qhvh qryr fr qvñh wñ, dv idp ddv hwldydp dñj x wñldgdp hp thñ r d wgr, s uñqf ls dñp hqvñ sruq r srguhup luñgr v ghvs hlgd, r t xh hñlj ld d qhfhwlqdh gh vñ hñj hu vñ p hqvñ dñj xqv s dñhqvñ s u | lñp r v s dñd hñp p r p hqwr. Igr vñ v q r srgldp luñh, s dñd r v t xh ldp dr v yho ur v h hqvhñur v, kdyld vñup r v d vñhup dwlqdp vñ. Pdñ p dlv, Aqd ghfñud t xh s dñd r /d s vñf or j r /d hñf hñf lñqñyulu hp f hñvñ vñwd hv, fr p r t xdqgr s uhyhqfldp qhj dus hglgr v sru p r vñy gr vñj xudq d. Av ylvldv yluñdlv, sruhñhp s or, hup uñd" dgdvfr p p xlw fuwñr, vñqgr lqir up dgn t xh q r srguhup lñgr t xh vñ dñd lñp sruveldgd. Mduñ fkhj r x d vñhup hd dñgdsru idp ldduhv, r t xh dñy r x d s uhwldufr qvñr sruñld. lñr sru t xh dñj xqv q r hqvhñqldp r idw gh t xh d s dqghp ld q r hwldy s hup lñqgr t xh vñ dsur | lñp dwhup gr v vñhxv hqvñ.

Alqgd vhj xqgr Mduñ, dqvñh gd s dqghp ld kdyld 4 kr udv gh ylvld wñgr v r v gldv, dwlp r v idp ldduhv srgldp dñr p s dqkdu wñgr r s ur f hñr dw d p r uñ: ēñv dñr p s dqkdydp r s ur f hñr gh dñr hñf lñp hqwr h r s ur f hñr gh f dp lñqkr s dñd d p r uñ [...]. dñj r qldqvh s dñd d idp dd, p dv t xdqgr r p glfr idñt or dñd, idhflhñx',

p dlv i flos dud hqvhqghu sru xh haol ylxî (Mdwd). Nr fr qvh w gd COVID-19, d idp dd ghl|r x gh sru ghu dfr p s dqkdur dgr hf lp hqvr:

Nr dgr hf hu d j hqvh vhp xp vlr: r s df lhqv, d idp dd h d ht xls h t xh hw fxlgdqgr ghvvh s df lhqv. Ov w v t xhup r p hvp r r erhlyr, t xh hvvh s df lhqv p hkr uh. O t xh d s dqghp ld ih? Tlur x xp d s duh ghvvh vlr, vlr x d idp dd s dud dfr p s dqkduhv hqvr. (Mdwd)

Cr qir up h thövdgr sru Aqd, qr fdvr gh s df lhqv hp vhp lqddgdgh, q r p dlv fr qvdp lqdgr v, kdyld r hvir u r s dud vh dehudup dlv ylvwv. Aqj xp dv idp ddv dydydp dhr v s dud xqj lur /d s df lhqv, s hglqgr dr / svf ajr /d s dud s dwdur dhr, idw vdp e p thövdgr sru Mdwd. Hr xyh vdp e p t xhwir qdp hqvr v t xdqw sru wleldgdgh gh vh dydu s dguhv r x s dwv hvv s dud r dhv. Mhglqv hvvdv vlvx d hv r fr ulgdv, r evhuyr x-vh xp d vhp vlyd gh hvj dhv gh p dqlihw d hv dhj lr vdv s u s dud gr fuwldqlvp r, dv t xdlv hdp fdwvj dgdv gh i t xdqw d s ur fhglp hqvr v t xh exvfdp q r v r fr qir ur hvs luvx do gdt xhdv/dv t xh s duh p, p dv, s uqfls dqp hqvh, gdt xhdv/dv t xh s hqf hqf . Pr gh-vh dilup du qhvh vhqvlgr, t xh d p qlp d sru wleldgdgh gh s uhs dud r p r p hqvr gr ur p s lq hqvr gr hqvh t xhulg r fr p r vhuqqr hvd h| s or uqgd s hov idp lddhv. Cr qir up h ghvdf dgr sru Llve d (2002), vdlv luvx dlv idyv hfvhp xp fr qvdp gluhr fr p d qryd thddgdgh, gh p r gr d dx lddu d idp dd qd dgds vdlv r s hugd. Pdud Aqd, r v fxlgdgr v s dddlyr v r ihf lgr v s hov /dv svf ajr v /dv, fr p r dxq r fr p dhr v, vlj qlilfdudp s dud d idp dd d fr p s uhhqv r ght xh vhx hqvh t xhulg hwlyd vhqgr ehp vvdvgr, t xh q r hwlyd vr iuhqgr, sru hwdup hglf dgr /d.

Nr fr qvh w gd COVID-19, r yho ur ydl h| lwlus dud srx fdv shwr dv. A idp dd q r ydl yhur fr us r. Awlp, ir wdp ghvhqyr oylgdv hvwdwv j ldy s dud d yly qfld gr oxw vlp e dfr (Hr ujh dv & Sdqvr, 2020). Pr u h| hp s or, r ud hv vhp r vdlv ihlwv s hov f hoxolu h elchhv fr dgr v qr fdl r. Shj xqgr Mdwd, r Shuyl r gh Avhqqglp hqvr dr Cr qvxp lgr u(SAC) gr kr vs lwdos dvr x d hf hehuuf dgr v s dud r v /dv s df lhqv, r v t xdlv hdp lp s uhhqv v h fr dgr v qr dhv. Ead flwx gr lv fdvr v t xh h| hp s dlf dp r uhx dgr gr d hqqglp hqvr svf roj lfr s uhwdr:

A p h hdu xp dfr "lqkhlu vlp d, d haol id"ld xp er or ghixe vxs huhvs hf ldo Oq" h ilkr v haol vqkd. A r t xh hdv il"hdv qdp lwdgh vlp r gld, mt xh qlqj x p s r gh ldr yho ur, hdv il"hdv p lqler dqkr v h qvh j dudp fr p xp fdwv "lqkr hfvdlw dwip : "A qr wd p h Fx dldq qr v hqvlqr x p xlwv fr lvdv qd ylgd, xp d ghvdr ir l hvh er or ghixe h dj hqvh t xhuddfr p s duh duf r p yrf vxp gr v hqvlqdp hqvr v ghv". (Mdwd)

Thyh xp d rxwd idp dd t xh r s dl, hdv dgr udyd Rr ehv Cdu v, d t x t xh r v ilkr v il"hdv ? Mdqgdudp s hov WkdwAss djr dwip : "Nr wr s dl dgr udyd Rr ehv Cdu v, hqvr d j hqvh ydl fr p s duh duf r p yrf v dp vlf d Tdohq vj r wldup r v t xh yrf fdqvdwh fr p r hdv dqvdyd s duh dylgd". (Mdwd)

Ewdv gx dv yly qfldv gh oxw v vlp e dfr v qdvd hdp gd lqvhv hq r gd s ur ilwv qdo nqvr dr v idp lddhv t xh vri idp fr p d s hugd. Shj xqgr haol, qhvdv flfxqvwqfldv, r v /dv svf ajr v /dv id"hp r dfr dklp hqvr h v ghs r lv r d hqqglp hqvr. N r v h vldv gh dp hq" dud gr u p dv gduvxs r u h ds r lr hp r flr qdo dr vxhhlw s dud t xh hdv g fr qvdl gh s dwdus haol s hugd. Dh dfr ugr fr p Mdwd, qr d hqqglp hqvr svf roj lfr lp s r uqvh vldeddufr p r v idp lddhv dv dp lwd hv lps r vldv s hov fr qvh w gh didwip hqvr, fr p r vdp e p svhflv t xh d idp dd uhdv s dud t xh q r v h il h qd lps r vleldgdgh gh dfr p s dqkdp hqvr gr dgr hf lp hqvr s hfr qvlguh wgr r t xh ir l ylylgr fr p r /d s df lhqv dr or qj r gd ylgd. Pr uqvr, gx uqvh vldohwv j lr gr oxw, r /d svf ajr /d ghyh idyv hfvud hdi h| r df huf d gdv s r vleldgdghv gh kr p hqdj hp d hwh hqvh t xh p r whx.

Aqd uthawd, dlqgd, t xh ir wdp ghvhqyr oylgdv s hawd idp ddc r xwadw dawqdwlydv s dud uwadw gh ghvs hlgd s r w yhlv, fr p r r hqfdp lqkdp hqwr gh xglr v t xh hwdp wldqvp ligr v dr v s df lhqwh, f du lqkdvt xh hwdp dgav s hawd v/dv s ur ilwlr qdlv dr / s df lhqwh, ghvhqkr v ihlw v s hawd v/dv qhwr v/dv t xh hwdp fr of dgr v qr v dhlw v. Ead dp eud t xh d ylwlw gh f uddq dvir l vxs hqvd qd s dqghp ld, dwlp y udv ir up dv gh ghvs hlgd v ir wdp f uddgav, s uqfls ddp hqwh s dud hwd idl d hwdd.

Dh p r gr j hudo r idw gh p xlwdv s hwr dv q r whup s r glgr yhawhvx hqwh t xhulgr v w uqr x r aw p dlvgli flqxp dyh" t xh, fr p r wd" lgr s r uNdfip hqwr hwdo (2020), d haer ud r dfr qwhf h d s du ulgr uwdo gr yho ur, gr s r ghuidolu Pdud Aqd, d ir u r vd fr qgl r gh "q r yhawh" ghl d x p yd" lr qd ylgd gd s hwr d, id" fr p t xh r whx s ur f hwr gh awr hwhqgd wh s r up dlwlp s r hqwh qhawd whqg qf l d d vs hfww v s dw oj lfr v. J whj xqgr Mdud, r v s uqfls dlw wldqwr uqr v s vt xl wfr v f dudf whuvwfr v gr aw fr p s df dgr s r ghp whu r wldqwr uqr ghs whwlyr a t xdqgr hp 4 whp dqdv d whwh" d q r s dwd, k d whqvd r gh t xh qdgd p dlw yddh d s hqdh qdgd p dlw g s ud" hy ehp fr p r d whqvd r gh fdqvd r h idglj d whp h j s df d r, r glw uelr gr vr qr, r glw uelr ddop hqwh h r wldqwr uqr dqvlr vr a t xdqgr r fr p s r wdp hqwr h whp dp hqwh s hwlp lwd h r lqgly gxr q r fr qvhj xh hvt xhfhu r hs lv glr wldxp wfr, t xdgur hp t xh p xlwdv yh" hv k r glw uelr ddop hqwh h r dwdt xh ghs qlfr.

Ep whwh, s dud dv hqwhylwldgav, d idp dd xp lp s r wldqwh vxs r wh dr hqihqwhp hqwr gdv t xhwh hv dgylqgdv gd s hwd. Shj xqgr hawh, s whf lvr ilfduwhqwr t xhwh/dv t xh hwr wh lvr awqgr p dlv. Nr fdv gh r fr w qf l dv ghwh whs r, s ur fx uduhdgds ur ilwlr qdo edwldqwh hilf d", xp dyh" t xh r /d s vt xldw s r gh dx lddu fr p d p hglfd r h r /d s vlf aj r /d s r gh dwdgdufr p d whuds ld, lqf awlyh d gh j us r. Ep whwp r, Tdqwr Aqd t xdqwr Mdud hqidw" dp dlp s r wqfls gh dvi dp ddc whw p dhp vx dv ur wldv.

Pr u r xw ar awgr, r s r uxqr whwdawd d qhfhw ud s whr fxs d r fr p d vd gh p hqwd gr v/dv s u s ur v/dv s ur ilwlr qdlv gd vd gh hqyr oylgr v/dv qd dwlwqfls gluhw dr v v dihwdgr v/dv s hawd s dqghp ld gh COVID-19, fr qir up h ds r qwhp Lhdo hw do (2021). A hwh thvs hlwr, Mdud dp eud qr v gh t xh hwhv/dv s ur ilwlr qdlv wdp e p hwr vxhlwv/dv dr v wfr v gh dgr hfip hqwr h lp hwr v/dv qr fr qwh w gd wldj gld:

Thp xp dxw ut xh hx q r yr x dp eudur qr p h, hwh s vlf aj r qd Evs dqkd, hwh wdedkdfrp j wldqghw wldj gldv, s uqfls ddp hqwh frp whup r w v. Edn idar whj xlqwh: t xh, t xdqgr whp xp whup r w, s r gh wht xh qlj x p t xh hx fr qkh d whqkd p r whgr, p dv d p lqkd flgdgh whp whup r w, hqwr wgr v hwr "whup r wldgr v", lqf awlyh r s vlf aj r. Nd s dqghp ld, q v wdp e p hwdp r v "whup r wldgr v", s r ut xh d j hqwh hwh wdp e p qd s dqghp ld. Thp r v r wfr gh s h j dur fr u qdy ux, whp r v r wfr gh t xh d j hqwh dp h p r wds r u f dxwdgr y ux [...] hx yhm s hwr dv p r whqgr gd gr hq d w gr v r v gldv [...]. Mhvp r t xh qlj x p t xh hx fr qkh d s hwr ddp hqwh whqkd vlg COVID-19, p r whgr s r uhaw, hx hwr x qr fr qwh w gd wldj gld. (Mdud)

Ead fkhj rx d dwldqghuf r djv qk r vs lwdoh glwh t xh r /d s vlf aj r /d whp t xh id" hwhuds ld h wr f du r v p r p hqwr vfr p r xw v/dv fr djv dvs vlf aj r v/dv vr euh r t xh hwh whqwhqqr:

O s vlf aj r r s up hlr s ur ilwlr qdoghqwr gh xp kr vs lwdoh t xh q r s r gh p r wldoh hwh s qlfr, hwh p hgr, [qhp 's dud [d' ht xis h, qhp s dud d dp dd. [...] Ex, fr p r s ur ilwlr qdohwh t xh wldhuvhj xldq d, ghl dup h x p hgr o qr fdqwhqkr s dud wldur p hgr gr r xwv. [...] Ed hx yr x ilj lut xh q r vr x kxp ddd? Cawr t xh q r! Vrx id" hwhuds ld [...] h wr f duhwhvhp r p hqwr vfr p r vfr djv dvs vlf aj r v. (Mdud)

Shj xqgr hawh, wldofr dklp hqwr whf s ur fr hqwh s ur ilwlr qdlv gd Pvfr aj ld lp s whvflqg yh q s r lv d s hwr d t xh wdedkd qhwh whd q r s r gh whfr of duqr aj dugh vxs hukhu lv, xp dyh" t xh lwr whd d qr wd kxp dqldggh h r gluhw whqwhup r v p hgr hwhwh" d, s r uhj hp s or.

Ailup dp r v, sru ilp, txh v r glyhur v rv ghvgr edp hqrv gd sdqghp ld gh COVID-19 s dud d vr flhgchg eudmhdud, fr pr dilup dp Lhdo hwdo (2021). Eqwh hdn, dt xhdv txh lp s dfwdp rv gluhlwv gdv shvr dv gh yhohp h hqvhudhp vhxv p r wv ghqwr gh vxavwdgl hv. Awlp, wrwd-vh qvlgr txh, fr pr vh q r edwewhp dv lqfhuh"dv h lqvjx xudq dv dfhfd gd gr hq d txh sruvl v v v r irqvh gh daj wld h vr iup hqwr, dvr flhgchg s dvr x dfr qlyhuf r p dsdyd r ghsu wfdv uwcdowfdv qhfhw uddr s urf hwr gh dfhvd r gd s hugd, idw hwh j hudgr ugr oxw s dwroj lfr /fr p s dfdgr (Mdt xv, 2015). Aghp dlv, s dud do p gd lp sruwleldgagh gh uhdd"r gr v uwcdlv gh ghvs hlgd, rv idp lddh v yhph -vh gldqvh gh idwuhv dgr hf hgr hv, fr pr r lrv wdp hqwr gr hqvh kr vs lvd"dr, dv qr wfdv txh ghp r udp dfkhj duh, hp f dvr gh pr wh, d hvs hud s hhd exufudl gd dehud r gr fr usr h dv idkdv qd lghqvhlf d r gr/d iddhflgr /d. Lr j r, d lqvhuyhq r svfroj lfdi r lhv wlp vlgr lp sruwqvh s dud p lqip l"dur v lp s dfwv qd vd gh p hqwdogdv s hvr dv hqoxwgdv.

O fr qvh| w gh s dqghp ld hylghqflr x txh xp d gdv qhqr orj ldvi p dlv lp sruwqvh r weddkr kxp dqr, xp dyh" txh rv/dv sruilwlr qdlv gd Pvifr orj ld wp ihlw vlj qlifdlyr v hvir urv d ilp gh fr qwlwlu xp hq r flr qdop dlv ir wddiflgr hqvh txhp sduh t xhp ilfd, gh irup d d qr v pr wdu txh hqvh d whup lqddgagh h d pr wh sruwduh qvh glvd h lwh xp weddkr lp hqvr. Cr pr vh shfheh, gldqvh gdv pxgqdq dv gr v uwcdlv gh ghvs hlgd, r/d svf orj r/d wdp e p ilj xux fr pr sduh ghwhv, r txh shup lwh qr wdu hqwr, xp d txheud gr sduqj p d gr vxsr wr glwdqfldp hqwr hqwh rv dihvvv gh s dfhqv hv sruilwlr qdlv. Sh hwdp r v wgr v/dv qhwhp r wldgr vi (rx, ghqwr gr qr wr p elw gh dwd r, qdqqhp ldgr vi), vldgh" id dp r v wgr v/dv sduh gh xp d fr lvd v. Nr f p s xw j hudo lqyqhvduh qhwh qr yr h lqhs hudgr fhq dr ir l xp huf flr xij hqvh, sr lv d ghvfr usrdilfd r gr v uwcdlv gh ghvs hlgd fr qyr fr x rv/dv sruilwlr qdlv dhfr usrdilfdhp vr euhp dqhludqdsu wfdfoqlfd.

## **Qc bQ\_i g Sg**

Pr ghp r v s hufhehu txh d s dqghp ld s ur yr fdgd s hhd COVID-19 wr x|h glyhuvd p xgdq dv s dud d vr flhgchg p xqgldo Dhqvh y udv p hlgd v s dud r v sruwfr orv gh vjh xudq d gd gr hq d, ghwdfdp rv r glwdqfldp hqwr vr fldo Ewh wr x|h dfhqv dgdv p xgdq dv gh fr p sruwqldp hqwr s dud txh irvwhp hylwdgr v r fr qwj lr h d s u s dj d r gr fr ur qdy uxv. Rhxql hv, ihwv, hqfr qwr v h f hup qldv gdv p dlv glyhuvd irup dv, txh dqvhv hupd fr p xqv hqvh dp lj r v/dv h idp lddh, ir udp lqvhur p s lgr v rx vlyhup j udqghv dnhud hv, txdqgr ghldup gh dfr qvhf hus lqyqhvduh qhwh.

Ep wlofr qvh| w gh uhwd hv, r v uwcdlv gh ghvs hlgd, wldqvh hp vlxw d hv gh whup lqddgagh tx dqv ds vr elw, s dwduh p sruuhfr qilj xud hvs ur ixqgdv. Sdehp r v t xh hdn ydldp p xlw gh xp dfxoxud s dud rxwd, p dv v r xqlyhwdq p hqvh gh h wlp d lp sruwqfld qr srfhwr gh oxw, s uqfls d p hqvh hp ud" r gh txhwhv hp r flr qdlv, gh hqvhqglp hqwr, gh dfhvd r h gh fr p sruhqv r gd s hugd gh xp d shwr d txhulg. Pdhhk kdyhuxp fr qvhqvr fxoxudoqd vr flhgchg r flghqv ddfhuf d gd lp sruwqfld gd f hup qld gh yho dr. Pr u h j hp s or, r deud r h r fdldqkr gh dp lj r v/dv h idp lddh v r j hwhv gh dihvv fr qvlgudgr v p xlw lp sruwqvh v flldq p hqvh s dud dp hqvl"du dgr u Cr qwxgr, fr p d s dqghp ld gh COVID-19, p lddh v gh s hwr dv q r vlyhup d fkdqfh gh vh ghvs hglufr p r r fr wwp h kdelwdor txh dfder x sruwq"help s dfwv p hqvdv vlj qlifdlyr vs dud p xlw v gr v/dv hqoxwgdv v/dv.

Awlp, d s dulugd s ihr fxs d r fr p d vd gh p hqvdogh idp lddhv hqoxvldgr v gxudqvh d s dqghp ld gh COVID-19, d s uhvhqvln s hvt xlvd vlyh fr p r irfr r vdeddr gr /d s vlf orj r /d mawd d s hvr dv t xh ylyhqlldudp d s hugd gh hqvhv t xhulgr v h yludp -vh lp s r vleldvdgvd gh uhd "dughvs hlgdvh uwldv gh s awdj hp fr p xqv wldgl r gr s r yr eudvldlur. Aghp dlv, r rehlyr irl fr p s uhhqghu dv s hufhs hv ghwhv/dv s ur ilwlr qdlv df hufd gr v hihlwv gvdv p xgdq dv qr v uwldv gh ghvs hlgd, lp s r vldv s hld s dqghp ld gh COVID-19, s dud d vd gh p hqvdogr v idp lddhv hqoxvldgr v. Pr u p, dfdedp r v s r u ghvfr ulqdu vldp e p, r v lp s dfwv ghwh fr qvhv wq qd hader ud r gh qr ydvs u vlf dv s vlf r o j lf dv.

Oxwv wlp, shufhehp r v t xh, ghylgr dw gr v hwlv dfr qviflp hqwhv, r v/dv s ur ilwlr qdlv gd Pvlf r orj ld vlyhudp vxd ghp dqgd dxp hqvdgd à r t xh ihir u d vxd lp s r uwqfld qd s uhvhuyd r gd vd gh p hqvdogdv s hvr dv à h t xh irl qhfhw ur dgds vluvh uds lgdp hqvh d hwd qr yd uhdgdgh. O xvr gd vlfqr orj ld qr v dvhqglp hqwhv s vlf r o j lfr v dvhqxr x d idod gd s uhvhq d i vlf d h fr qvdelex hqr up hp hqvh s dud d s uhvhuyd r gd vd gh p hqvdogdv s hvr dv hp p hlr wldj gld. Thp r v à fr p r ghp r qvadgr dr orj r ghwhv vdeddr à r h| hp s or gd dwcd r gvd qr vvdv hqwhylwldgv qd dqkd gh iuhqvh dr orj r gd s dqghp ld, gxudqvh d t xodod vlfqr orj ld irl hwhqf ldos dud d glq p lfd gr v vdeddr v t xh hæv h| hufhudp. Llj d hv ihlwldv fr p r ds df dlyr gr WkdwAss, s r uh| hp s or, ds ur | lp dudp s df lhqvhv gh vx dv idp ddv, r v/dv t xdlv hwdydp lp s r vleldvdg v/dv gh vh yhuhp ilvf dp hqvh ghylgr dr glwldqf ldp hqwh vrfido Dd p hvp d irup d, r fr qvadw i vlf r ghx orj du d p hqvdj hqvh gh vnlw, gh xglr hgh y ghr, t xh dñqgdap d df adhqvadu gr uà vr or r fr p xqldv dlyt xh irl gh j uqgh dx| or qd df hlvld r gr orw. Ao p gd vlfqr orj ld, d fudvlylgdgh vldp e p irl xp lp s r uqvhv lqwakp hqwh s dud d lqvhud r hqvh dv s hvr dv qhwd qr yd uhdgdgh, fr p r r eror ghixe (uhævldgr s ru Mduo) glwldex gr fr p r xp vp eror gh ñp eudq d gh t xhp s duix. Dr s r qv gh ylwd gr fr usr foqlfr, lp s r uqvhv p hqflr qdu t xh, gh xp p r gr j hudo r v/dv s ur ilwlr qdlv dwcdqvhv qr fr qvhv kr vs lvdolu s uhvlvdudp dgds vluvh. Shqvleld "dgr v/dv fr p hwd qr yd uhdgdgh, yludp d qhfhwlgdgh gh kxp dq "duqlqgd p dlv r v dvhqglp hqwhv hp wgr v r v vhwhv, vr euhwgr fr p r lqwhv gh fr qir udu dv s hvr dv t xh s hughudp rx ulqkdp vhvx hqvhv t xhulgr v lqvhvudgr v.

Crap r gdgr dfdg p lfr uhhydqvh, s uhflvr ghwldfu t xh hwhv hwgr ds uhvhqvld ghvhup lqdgvd dp lvd hv uhæflr qdgvd j hqhud "d r gvd lqvhvuhvld hv uhdd "dgdv, s r lv lqyhvwj rx xp xqlyhur p xlw uhwldv gh h| s hul qf lvd. Dhwh p r gr, r xwv v hwgr v s r ghu r ds ur ixqgdudv glvfxw hv dt xl ds uhvhqvldgv, d s dulugd glyhwlifd r gh vxrlwv hqwhylwldgr v.

Pr u ilp, fr qf or p r v t xh, vhj xqgr dv s hufhs hv gdv s ur ilwlr qdlv hqwhylwldgv, d dñud r qr v uwldv gh ghvs hlgd, vldqwr hp vlx d hv gh vluhup lqddgdgh t xdqwr ds v r elw, s r gh dihvdup xlvdv s hvr dv hp vx dv dgh p hqvd Dldqvh gh vldp dqkr ghvdiir, d dq dvh gr v uhæv v gh dp edv dv s vlf orj dv fr p edvh qd ghylgd dñudvud gd thd qr v dhry x dr hqvhqglp hqwh gh t xh r /d s ur ilwlr qdogd Pvlf r orj ld hwhqf ldos dud dñqgdur /d hqoxvldgr /d d df hlvlduh d vx s hduhwdt xheud qr flf or ylvd

## f STSf bQWdg

Dqj xP f ""t yyrD1M-5345, 1D Áj| rx t gngqpl wktfçj r yj xj xj i nqj wf j x=r j z x yut x s j xvzj h| j rx Ót vjyt vst 1 ls OErfs hmj yjn( D1P 1Q1P f hmfi t -Rw x11Dg xxt qf i t j xhj/j wj j xfkt xj j xywfy / ifxsf t wj syf t j j xO hwyf i j yj xj xj i nqj wf j x=tuu17408<11 q wif s ut q2V t Sf zq =+ 1X1 VF2F t yj "1

Dsi wfi j /P 1Y1Qt wsmf/NWwf/F1P 1J zj i j x/J 1Fm rs n1 1Ugj nt/O1F 111Vqf/MD1-5353,1Rxwmt j nt; 3 i nfx  
i f ufsijr nif if FRYLG04<jr Ej q Kt wtsyj =f ht syjs t kqj Sygrif t 1Qt/f Hhtstr n/635,/: 340  
: 6: myux22i t nt w24348<32343609684296351

Efwrs/O1-4< <1Ds qyj i j ht syj i t 1O1D1Uj yt ( D1Srs n1 nt +Wfi x110xgt f #n j x: 31

Efyxyf/H1F 1P fyt x/O1D1OY( Qf xhm j syt/D1E1-534: ,1D j syj| nyf ht r t y hs nif i j rs | j xyf t sf uj xvznf  
vzf qyf yf 1 Uf /nyf ls yj wixhnuqfw Fyj sykthf Duqhfif/ 446,/ 5606; 1  
myux22i nt z s roj xht r gvwthf 2f wthj 2 j ~ 2 9; 29991

Ewf/P 1VY( l wfsht /P 1K1S1-534: ,1Swkxxsf ix uf qyf nyf x j xzfx ht syqzn j x sf uvj|js t i j qyt  
ht r uqhfif t 1 Sxht qf /nf= Fn shrf j Swkxx t/ 6: 4,/ <304381  
myux22i xzxnf b] xf qj t w2ut wf qyxt z wj 2uy2qgat 0 754641

Ftr grsfyt/G1VY( Tzj nt/P 1V1-5339,1P t wj =zr f | rx t uxht xxt hif q Hyzi txij Sxht qf /nf/Qfyf q/445,/: 53<0  
5491 myux22i t nt w24348<32/474605<7 5339335333431

Fyufqj/P 1D1Vhmr n y E1 Qt f q G1VY Et dj /V1G1D1( J f gf wf/O1P 1-5353,1Wjw rsf qf i j /r t wj j qyt sf  
ufsijr nif i j FRYLG04< i r fsifxuxht q l rnf xj r j wj syj xj m uqhf j xwythf x1Hyzi txij Sxht qf /nf/  
Ffr usfx/6:/40581 myux22i t nt w24348<324< 5085: 853536: j 5333<31

Gfs"r fss/S1V1Vqf/D1F1S1Y( J zf"rsf/I 1P 1Q1-5354,1l uqhf j xif r twj j qyt sf xf i j r j syf qit xzqjyt  
kjysyj ufsijr nif l r uqhf ytsx t k i j fymfsi l vj k kt wymj xzgj hyx r j syf qmj fymrs ynj kf hj t k ynj  
ufsijr n1Lgts qsj 1Uf /nyf i j Sxht qf /nf/4888, /660841 myux22i t nt w243475<82i ts qj 1488863491

Ij wfsij"/P 1( Qyf /J 1-5353,1Kt~ Ftr r zsy Kj f gmZ t wj w f yj l fhs1 FRYLG 4< Sfsijr n1 rs Ewf/  
Sj wtsqj j j qj l x/ Dhhj xx yt Uj xt z wj x fsi Z t wps1 Swbj xx1 Dvhmfjx tk /fr nq Pji nhsj fsi Jj sj wq  
Swbythj/84, /44804551 myux22i t nt w24349<8<28: : 27<51

I wfsht /P 1K1S1-5343,1St wqj j xyi fw qyt sf fyf qf i j Bls P 1K1S1I wfsht 1-R w1//twf t j wr um j syt i j  
/shqjx=R i rj r f i fxuj wfxsf fyf qf i j tuu14: 075,1V t Sfzq/VS=Vzr r zx1

J f q t/P 1F1E1-5343,1R qj f syfr j syt grqat l wktnt j f uj xzxnf hqj sykthf 1ls O1MI wfsht ( D1G1F1Sf xxt x1R w1/  
lzsifr jsytxij j unijr nqf /nf tuu16: : 06; <1V t Sfzq=P fst qj 1

Ktwj l fx/P 1J Y( Vfsyt x/F1F1-5353,1Ft | n 04< j t qyt =xj r ut i j wi n j wt qm t fi j z x1 Uf /nyf Wfsxkt wr fw  
475, /44<045: myux22i ~ ~ ~ 1xj i z gvwfs xkt wr f wsi j \$1mu2wfs xkt wr f w2f wthj 2 j ~ 26; 51

Gf q/E1U1Ms n wD1K1D1R qj nf/G1F1Q1Qs x/MK1J YHqf x/O1V1P 1Qt wsmf/U1K1P 1M1Ft j qmt/N1V1F1-5354,1  
Vf i j r j syf qif kfr qf i j | ym f x qyf rx i t FRYLG04< f i twt qyt s t | nqj shrfi t 1ls V1D1Ef wgt xf  
Nasnt w -R w11 Wf fx jr xf i j ht qyf f= Ff /n 04<1 St syf J wxxf/ SU= Dj sf 1  
myux22i ~ ~ f hf i j r nqj i z 2789769<52Wf fx dVf i j dFt qyf fdFt | n d4<1

Oxg f /P 1O1-5335,1Grj si t f i j z x=j k j y wfu zyht x i t wqf qij i j xuj i n f sf m s shrf i f r twj /jr  
kfr qyf x i j ufhj syj x htr uwts xyt wjxj wfi t 1Gxxj wj t P j xyf i t, 1Xs nqj wqf i j l j i j wqf i j Vfsyf  
Ffywif/ Fj syw i j l qxt kfr j Fn shrfi Kzr fsfx1 Swl wr f i j S x0 wfi zf t j r Sxht qf /nf  
myux22i ut wqf i j 1kh1gvthf s i j 2456789; : <2 59<31

Oxg f /P 1O1( Fyufqj/P 1D1-5336,1Uyzf qj i j xuj i n f j r kfr qyf x i j ufhj syj x htr uwts xyt wjxj wfi t 1  
Uf /nyf Sf n nf/4658, /< 043<1 myux22i ~ ~ i f qh t w2f wthj 1 f Br @63875868433<1

P f r s f w j x/M( Ff wif qpt / Uf 1P 1-534<1Dz y t i j hif w t i j uwshut x j i j uw h i m j s y t x yht x s f uj xv z n f j r H zh f t 1 ls DQSHG1 Dxt hif t Qf hts f q i j S xQ wif z f t j Sj xv z n f j r H zh f t 1-Rw 11 yht f j uj xv z n f j r H zh f t -Vz g x i n t x tu 145<0465, 1U t i j Nisj n= DQSH /466 u 1| 141

P f w z j x/ P 1-53481, 1C y t j x f i j r j s y f q Sxht q / nfuy O x g t f O Szg q f j x j r Os l z f St w z l z j x f 1 myux 22~ ~ ~ 1xht q | nf 1y2f w h t x 2j S y t x 2D3; 84 u i k l

P g j r g j /D1-5353, 1R i n y p t z s p j w f q y j x u n f t 1V t S f z q =Q04 j i n j x 1

Qf x h m j s y t /D1U V D g v f m t /E1D1U V w f /E1N1E V ~ j w y /O V V J t r j x /O H V V D q j x /P 1M0V( V w f /Q1O1U1-5353, 1 Uyzfr x i j i j x u j i n f s t h t s y j S y t i f u f s i j r n i f F R Y L G 04<1F f i j w s t x H S A f /y f F f j s y k h f i f H k h t q i j V f i j S g q f i t F j f w /474, /; 3Q 81 myux 22h f i j w s t x 1 x u h j 1 t | b w s i j \$ l u m u 2 h f i j w s t x 2 f w h q 2 j ~ 26; 71

Qz s j x/M-5353, 1D u f s i j r n i f i j F R Y L G 04<=>j h z w f t /h w j s j t q p j w f q j f | z q j w f g m f t | q g f d F f i j w s t x G j V f i j S g q f /698, 1myux 22 t n w 24348<3234350644| 333964531

R q p j w f C f w t x t / 1D V w f /E1F1D V f s y t x /M K V Q y w t /O V V D h t w s r /D1J V ( V f s y t x /P 1D1-5353, 1H j y t x i f x u v j x x t i j w y z f r x k s j g w x i z w s y j f u f s i j r n i f i j F R Y L G 04< j r k f r w f y j x j s q f i t x 1 U j /y f O y s t 0 Dr j w h f s f i j H k j w f l /j r /5; /40<1myux 22 t n w 24348<32484; 0 678784<66941

Uj n x /U1-5353, 1D w y y w f i f h w j =G j r t h w h f j j x f g m f i j r s x y z h t s f q s t E w x o j r y j r u t x i f u f s i j r n i f i j h t w s f | w x 1 U j /y f Q D X V t h r f q E f m f /4453, /47804881 myux 22 t n w 24348 : 42s x 1441531698781

V w f /J 1U11 V P f h i t /N1Q11 V Uj g t z f x /F1E1D V ( V t z "f /D1P 1D1-5339, 1H y j y l /y f h t r t y h s h f i j u j xv z n f v z f q p y h f 1 R s q p j E w "r p f s M z w f q t k Qz w s s / / 85, / 579058: 1 myux 22~ ~ ~ t g o z w s l 1 k g w s i j \$ l u m u 2 s z w s l 2 f w h q 2 j ~ 26; 52 ; 1

Vt z "f /F1S V ( V t z "f /D1P 1-534<1Uy z f r x k s j g w x s t u w h j x x t i t q y t =V h s h f i t x j k s j x 1 S x h t q / nf =W y t w f j Sj xv z n f /681 myux 22 t n w 24348<3234350644| 5j 687451

W y s f w /F1I1V V t f y j x /F1P V V t z "f /H1D V O x g t f /H1V V S s y t /Uf 1P V D s i w i j /O V ( H k u j w i n t /P 1D1-5353, 1D x f i j i t x u w k x x t s f r x i j x f i j s t j s k j y f r j s y t i f u f s i j r n i f i j F t | n 04<1 U j /y f F n s h f / V f i j F t g y h f / 58/ 6798067: 71 myux 22h j s h f j x f z i j h t q y h f h t r b w f w s t x 2 f 0 f z i j 0 t x u w k x x t s f r x 0 j 0 f z i j 0 t 0 j s k j y f r j s y t 0 f u f s i j r n 0 j 0 t | n 4<24: 967Bn @4: 967( n @4: 9671

Yj w f x /W M V 1-5353, 1Qj l f h t s n x t | w f q j u t q y h f j S y j w r s y f =Q t y f x x t g y j t h f x t g w x o j n t i f F t | n 04<1 Y t q s y f x = U j /y f l s y j w f h t s f q i j l w f t k f /V f s y f P f w f /44/40461 myux 22 t n w 24348<35254: <6: ; 976<671



## dSf QSD c RS gi dc f hS gc QM\_ S Sghf SggS Sa dOQWb hSg f Sb OW Sa

### hf OhOa Sb hc VSa c RW\_ hWc

SHUFHSWRQR | VR FIDOVXSSR UMDQG WUHWLQ UHQDOSDWHQW XQGHU KHP R GIDQ VLV WUHDWP HQW

XÀÈ RuÖx xu g'Öy'Éu a ÀÁ'à 4T'Äy f ÀxÉ" ÖyÈ guÁlÀÈ dyÉy'Éu 4b x'u dÉuàyÉyÈ d"Á-y'ÉA5QuÉAààÀ

#### f yÈÖ³ À

Ewñ dñlj r vñyh fr p r r eñhylr dqddvdud thæl r hqwh vxsr uñ vr f ldo hwhwh s hñf helgr hp s df lhqvñv hp vñdñlp hqwr khp r glodofr. Uvld"r x-vh der ugj hp t xdqwlñlyd h dqdovf d. Tlqvh xp lqglgy gxr v hvs r qghudp dxp Qxhwlr q ulr Sr f lr ghp r j u ilfr h Coqlfr, d Evfdøl gh Phufhs r gh Sxs r uñ Sr f ldo- Agxow (EPSUS-A) h d 10-lvñp Phufhlyhg Swhw Sf ddñ (PSS-10). Ovgdr vir uñp dqddvdgr v xñld"dqgr r v vr ivz dhv SPSS h JASP. Ov uhvxoñgr v lqglf dñlp t xh r vñdñlp hqwr s r gh vhu xp idvñ u hwhwhr u d s hñf hs r gh vxsr uñ vr f ldo gr v s df lhqvñv vh dwhp hñk d p gld gd s r s xñl r hp j hudo h r hqj u hqwdp hqwr gh s r eñp dv, fr p s r qhqvñ gr vxsr uñ vr f ldo fr whñl r qd-vh qhj dñlydp hqvh fr p rvq yhlv gh hwhwh. O hñwgr ghwñf d d qdñvñh" d ghvñl dgr vñdñlp hqwr khp r glodofr, d p daxvñq r gr vxsr uñ vr f ldo fr p r xp dñs hf w uñldhqvñ qd dgds vñl r svñfr oj lfd gr v s df lhqvñv d fr qgl hv dgyhwdv gh vd gh h vxj hñh t xh hñwñwñj ldv gh ds r lr hvs hf ilfdv s r ghp ghvhp s hñkdu xp s ds ho f uñ f ldo qd p lvñj d r gr hwhwh s hñf helgr.

**duñuÖuÈSw-uÖy:** Sxs r uñ Sr f ldo Ewñhwh; Hhp r gl dhv.

#### OvÉl Èuñ

Tklv s ds hu dñp hg wñ dqdó "h vñh uññl qvkls ehvñ hhq vr f ldo vxss r uñ dqg s hñf hlyhg whhw lq s dñlhqw xqghj r lqj khp r glodó vñl. A t xdqwlñlyh dqg dqdó vñl do ds s r dñk z dv xvñg. Tklwñr qh s dñfls dñqw uñvs r qghg wñ d Sr f lr ghp r j uñs klf dqg Cdqlf do Qxhwlr qqdlñh, vñh Phufhlyhg Sr f ldo Sxs s r uñ Sf ddñ - Agxow (EPSUS-A) dqg vñh 10-lvñp Phufhlyhg Swhw Sf ddñ (PSS-10). Ddñl z hñh dqdó "hg xvñqj SPSS dqg JASP vr ivz dh. Tkñ uñvxow lqglf dñng vñkdw whdñlp hqwf dq eh d whhw r uñ s dñlhqwÉs hñf hs vñr q r i vr f ldo vxss r uñ vñp lñlu vñh dyhudj hñr uñhñj hñhudos r s xññl q, dqg fr s lqj z lñk s r eñp v, dñr p s r qhqw r i vr f ldo vxss r uñfr uññl qhj dñlyhó z lñk whhw dñyha. Tkñ vñg' klj kdj kw vñh fkdñhaj lqj qdñvñh r i khp r glodó vñl whdñlp hqw vñh p dñqvhqdfh r i vr f ldo vxss r uñdv d uñldhqwvdvñ hf wlq s dñlhqwÉs vñ fkr s r j lfdodgds vñl q wñ dgyhwdv khdñk fr qglvñr qv, dqg vxj j hñw vñkdwñs hf lñl vxss r uñvñdñj lhñ p d' s oñ d fuxf ldo r lq p lvñj dñlqj s hñf hlyhg whhw.

**ZyåÙ ÄEx ÈHs** Sr f ldo Sxs s r uñ Swhw; Hhp r glodó vñl.

f yñvñ'xÀy³ H07/02/2024  
Öy'fÀy³ H05/07/2024  
dÓv'wuxÀy³ H23/12/2024

QñuÈ Mr qñ", J. D. gd S., Phuhñd, F. R. S., & Plqkhñr -Cdr ""r, N. P. (2024). Phufhs r gh vxsr uñ vr f ldo hwhwh hñf s df lhqvñv lhqdlv hp vñdñlp hqwr khp r glodofr. Mr vñlfr. Mrvñlfr. Ewñgr vñp Pvfr s r j lñ 12(1), 181-194.



## Whf c Ri c

Av gr hq dv uhqdlv fu qlf dv (DRC) v r f dudf v̄hūl”dgdv, gh p dqhlud j hqd̄ s r u d̄hud hv gh p ols adv f dxvdt x h dihvdp w̄qwr d ixq r t xdqwr d hw̄wv xud qhiur o j lfd. Av s dqls dlv f dxvdt h idv̄ uhv gh ulfr s dud r ghvhqyr qylp hqwr gd lqvxilfl qfld uhqdohp dgxar v v r r gldehv̄p h̄w̄v (DM) h d kls hu hqvr d u huldo vlpwp lfd (HAS). O gldj q wlfr gd lqvxilfl qfld uhqdofu qld, r x vh̄d, gd s hugd s ur j uhwyd h luhyhu yhodg ixq r uhqdo uhdd”dgr s r up hlr gr dihup hqwr gd Td̄ d gh Fl̄owd r Gor p huxodu (TFG), t x h uhs uhvhqv d ixq r uhqdo gr lqgly gxr sru p hlr gr f dxor gh ghs xud r gh vxewqfldv. Pdud t x h d̄j x p vh̄d gldj qr wlfdgr fr p lqvxilfl qfld uhqdofu qld, ir l hw̄de h̄hflgd xp d Td̄ d gh Fl̄owd r Gor p huxodu gh 60 p L/p lq/1,73 p , s uhvhqv s r uqr p qlp r w v p hv̄v, df uhvflgdgh dhv r qr s du qt xlp d uhqdo x d̄hud r hp h̄d p h gh lp dj hp (Budl̄o v.g.; Budl̄o 2014; KDOQI, 2015).

Qxdqgr d lqvxilfl qfld uhqdo d m̄aj h q yhlv f uvlfr vfr p uhgx r v̄l j qliif d m̄yld gd ixq r uhqdo r x vh̄d, t xdqgr hw̄d d m̄aj h vhx hwj lr ilqdo r v d qv m q r fr qvhj xhp p dqhulud kr p hr w̄v h lqvhqvd gr r y dqlvp r, w̄qdgqr -vh qhf hw̄r r s uhs d̄r r x r lq fl̄p hqldw̄ gd v̄huds l d uhqdo x e w̄wv vlyd (Br qdw̄ & Fhuqdqghv, 2022; Budl̄o 2014). Avp r gddgdghvglvs r q yhlvgh Thuds l d RhqdoSx ew̄wv vlyd v r : w̄d v̄l p hqwr fr qvhuydgr ulqvhqvlr, w̄dqvs o lqvh u hqdo gl d̄h s hul̄ qhdoh khp r gl d̄h.

A khp r gl d̄h v̄l p sru ilqddgdh sru p ryhu d ilowd r gr vdaj xh sru p hlr gh xp flfxl̄w̄ h̄l w̄dfr us uhr hp t x h uhdd”dgr r s u f hwr gh glixv r hx o d ilowd r, yldqgr d vxewwv x r gdixq r uhqdo è uhvluvxe w̄qfldv x u p lf dv(w | lf dv) h h̄f hwr gh ot xlgr v̄e hp xp s h u r gr gh v̄hup lqdg r h u j x o d up hqvh (Br qdw̄ & Fhuqdqghv, 2022; Budl̄o 2004). A p t xlqd uhf heh r vdaj xh gr s df l hqvh sru df hwr yd f x o d y l p s x o l r qd qgr -r d s dwdu s h̄r gl d d v d g r u t x h s r w x l x p d p hp e u d q d v h p l s h u p h yhot x h uhvlu ot xlgr h vxewqfldv hp h̄f hwr , ghyr qyhqgr r vdaj xh dyu h gh lp s x u h “d v. Ghudp hqvh, r s df l hqvh uhdd”d h w̄n s u f h g l p hqwr gx u d q v h t x d w̄r kr u d v s r u g l d, w u v y h “h v s r u v h p d q d (Budl̄o 2014).

Mxl̄d v̄l uhs huf xw hv v r fr p xqv hp s df l hqvh hp s u j u d p d u h j x o d u gh khp r gl d̄h. As hvdu gr v ehqhi f l r v gr w̄d v̄l p hqwr, h w̄n s r gh v h u f r q v l g h u d g r r q h u r v r, h l j l q g r x p d v u h g h d g d s v d h v l v w̄l p w̄l d v. Dh w̄l d p -v h u s huf xw hv w̄d qwr d q yhoi v l f r t x d q w s v l f r o j l f r h v r f l d o A j x q v g r v h w̄h w r u h v s v l f r v r f l d l v g h l p s d f w q h j d v l y r s r g h p uhs huf x v l u q r t x d g u r f o q l f r , fr p r g h d u x p , h p d l v f r p x p h q v h , d o h u d h v g h k x p r u h w d q w w u q r v g h g h s u h v r h d q v l h g d g h , e h p f r p r t x h g d g d t x d d g d g h g h y l g d (Cr khq hwdo, 2016).

A s uhv f u r g d v h u d s l d u h q d o v x e w̄wv v lyd ghyh v h u d w r f l d g d d x p d v u h g h p x g d q d v f r q v h w d l v , fr p d q h f h w l g d g h g h d g h u q f l d d x p q r y r h w d g h y l g d h d g r r g h q r y r v f r p s r u d p h q w v , v d l v f r p r u h w d r k g u f d , d g d s v d h v q x w d f l r q d l v , x v d ”d r g h p h g l f d p h q w v , f r q w r d h f r p r u e l g d g h v , f x l g d g r v f r p d f h w r v y d f x o t h v , d g d s v d r g h u r v l q d , u h d ”d r g h h d p h v p g l f r v , f r q v x o d v s h u g l f d v , h q w h r x w d v . Ao p g l v r , r s d f l h q v h h w y x o q h u y h o d g l y h u d v f r p s d f d h v d j x g d v h f u q l f d v , t x h s r g h p v x u j l u r x v h u s r v h q l d d ”d g d v q r f x u r g r v h x w d v p h q w v , f r p r k l s r v h q v r , f u l v h v f r q y x o l y d v , d q h p l d , g l w u e l r v f r j q v l y r v h d w p h v p r p r u h v e l v (Br qdw̄ & Fhuqdqghv, 2022).

Dldqvh glw̄r , s r g h -v h d s r q v d u x p d v u h g h h w d h w r u h v s u h v h q v h v q r f r q v h w h h h s h u q f l d g r s d f l h q v h h p w d v p h q w k h p r g l d o v f r , x p d y h “t x h h w d u h v s u h v h q v d x p d u x s w x u d h p v x d k l w u d g h y l g d , d w r f l d g d f u r q l f l g d g h g d g r h q d h d r w d v p h q w u j r u v r , f r a f d q g r -r h p f r q v d w f r p d s r w l e l g d g h g h v x d i l q l w x g h h g l p l q x l r g d v x d t x d d g d g h g h y l g d (Ields l q d h w d o , 2016; N d f l p h q w , 2013; V d o n h w d o , 2013).

H , dwlp , xp d ghvdup r qld r ij qlfd h s vt xlfd hp vhx gr p qlr s vlf r wr flr dihlyr , lhs luhqvdqgr xp dedor qdfr qgl r gh vhuhp vhx p hlr h dnhudqgr glq p lfdv h p r gr gh thd r fr qvlj r p hvpr h fr p r p xqgr , qhf hwlvldqgr dwxp luxp d qr ydfr qgl r (Shedwldql & Sdqww, 1996).

Mxgdq dvqr vs ds lvvr f ldlv h idp lddlhv (vdlvfr p r ghll dughvhur s ur yhgr ugdidp dd, r x q r s r ghu fxlgdu gr v ilkr v), ds r vhqvldgr ld h vhqvld r gh lqyddgh", uhwd hv, s ur edp dv ilqdqfhlu v, dp lvd hv qr ghhvp shqkr ixqflr qdop hgr gd p r u h hyr α r gd gr hq d, lvr adp hqwr ghylgr dyldj hqvs ur σ qj dgdv hp ud" r gr vdlwp hqwr, h dnhud hvqddxwlp dj hp h dxws huf hs r (s uhvhq dgh f lfdwld"hv, f dvhvhu, i vxwld, dnhud hv whdv, glp lqxI r gh p dwd p xvfxwld dqhp ld, hghp dv, idglj d, hvf.) v r ydl yhlv t xh sr ghp ghvhqf dghduhwh (Guqf hnr z , 2022; Rxgqlfnl, 2014).

A ghilql r gh hwvhwh q r fr qvhqvx dqs r vxlqgr , dw kr rh, der ugdi hqvglwldqvdgh fr p s uhqvr hdyddd r .Dhp dghludj huds r gh vhufr p s uhqglgr fr p r xp duhd r fr p s dnj dt xh hqyr qhfr p s r qhqvld i vlf v, s vlf r o j lfr v h kr up r qdlv gldqvh gd qhf hwlgdgh gh dgds vd r rx gd shufhs r gh hvwp xσ v t xh s ur yrf dp h| lvd r hp r flr qdo Ep idvhv lqlf ldlv gh hwvhwh, hvb s r gh vhufr qvlghudgr s r vldy r t xdqgr p r ghudgr , xp dyh" t xh p r eld"dr r ij dqlp r s dud d r s r up hlr gh dnhud hvilr o j lf dv, fr p r dxp hqwr gds uhv r duhuddoh iht x qfld fdug dfd (Budqq r , 2005; Lls s , 2000). Ep idvhv p dlvs ur σ qj dgdv, s r gh kdyhu ghv j dwl j hqudd" dgr , hvj r vldqgr r v hfxur v s hwr dlv gr lqgly gxr , s uhglvs r qgr -r dr ghvhqyr qyp hqwr gh vr iup hqwr svt xlfr rx dgr hf lp hqwr p hqvdoh, hp q yhof huheudqgr d f ds df lgdgh gh p hp ld h ds uhqgl" dji hp ghfr whqvld gd dehud r fr qwqxd gh fr uhr oh r xwv v kr up qlr v uhvxaqvh gd dlyd r ilvr o j lf d, do p gh dvfr v i vlf r v fr p r s ur edp dv glj hvlyr v h fdug dfr v (Ddjd dæur qgr , 2008; Lls s , 2000; Mdjj lv hwdo, 2003).

Ep srsxwld r fr p DRC hp khp r gl dh, hwgr v hp fr qvld w eudvldlu wp ds r qvldgr q yhlv vij qlif dlyr v gh hwvhwh. Vdoh (2013), hp s hvt xlvd uhdd" dgd fr p 100 s df lhqvldv dgxaw v khp r gldowfr v qr Rlr Gudqgh gr Nr u h, uhiuh t xh 71% gr v s dufls dqvh gd s hvt xlvd ds uhvhqvldp q yhohhydgr gh hwvhwh. Ep rxwv hwgr , uhdd" dgr hp vhuyl r p yhogh khp r gl dh gh hp hj qfld gdf lgdgh gh Ndwdofr qwldw x-vh t xh, ghqvld r v 400 s dufls dqvh gd s hvt xlvd, 79.7% ds uhvhqvldp dji xp j udx gh hwvhwh (Cdydofdqvh hwdo, 2022).

Pdud do p gr v hfxur v lqvhqqr v qr hqihqvldp hqwr dr hwvhwh, ghyhp r v fr qvlghudu vdp e p r v h| vhuqr v, s uqfls dqp hqvh r ds r lr vr f ldo Ewgr v ds r qvldp t xh, gldqvh gh vldv hv hwvhwdqvh, vxrlw v t xh s huf hehp xp q yhohhydgr gh vxsr u h vr f ldo h| s hup hqvd p hq v hwvhwh h glvs hp gh p hlgdv p dlv hihlydv s dud hqihqwr (Swadxe, 2014).

O vxsr u h vr f ldo hafir qdvh s huf hs r gh ehp -hwvhwh r flr qdgr v lqgly gxr v, vhqgr fr qvlghudgr xp d ydl yhos ur vhwud qr s ur f hvw gh p dqhm gr hwvhwh h dgr hf lp hqwr (Cdugr vr & Bds vld, 2014). fr p s uhqglgr fr p r p xolglp hqvlr qdvhqgr glylgigr hqvh w v glp hq v hv: I) hp r flr qdovt xh vh uhiuh dr t xdqwr d s hwr d s huf heh d dihlylgdgh dgylqgd gh rxwv s hwr dv hp thd r d v, h vh s huf heh dp dgd; II) lqwxp hqvd t xh lqglfdfr p r d s hwr d s huf heh r dx| dr t xh ufh heh gh ir up d s u vldfr x p dmludofr p r sru h| hp s σ ilqdqfhlu p hqvh; h III) lqir up dlyd, t xh vldv gd ufh hs r gh lqir up d hv t xh dnghp fr p s ur edp dv gr gld d gld (Cdugr vr & Bds vld, 2014).

A lqyhwlj d r vr ehd thd r hqvh vxsr u h vr f ldo hhwvhwh vdp vlg r uhdd" dgd hp lqgly gxr v fr p fr qgl hv fu qlfdv gh vd gh. Ar lqyhwlj dur lp s dfw gr vxsr u h vr f ldo hp s df lhqvldv fr p gr hq d uhqdo

fu qld hp hwwj lr v̄hp lqdo(DRCT) vxep hvgr v gl dhv s huv qhdq Xldr -Qlqj Yh hwdo (2008) lghqvlif dudp txhr vxs r u h vr f lodos duhf h ghvhp s hqkduxp s ds holp s r u dqv h qd p lvj d r gr hwhwh s vfr o j lfr ghwhv s df lhqv h, lqjohqfldqgr v̄lqwr dv s uhr fxs d hv hvs hf ilfdv t xdqw r v v lqwr p dv j hulv gh dqv lgdgh h ghs uhw r. Ep rxwd lqyhwij d r, xp hwxgr qr fr qv h w gr HIV/Algvg hwhfr x d dvr f ldr lqyhwid hqwh vxs r u h vr f ldo h hwhwh s huf helgr, lqglfdqgr txh xp d ugh gh ds r lr p dlv u exwd vh fr whoflr qd qhj dwydp hqwh fr p r hwhwh ylyhqlgdr s r us df lhqv h qr Rlr Gudagh gr Sx o Budlo(Cdyhw/hwdo, 2016).

Fuhqvh dr h| s r wr, r s u hqvh hwxgr qr u hld vh s hovhj xlqv h s hij x qv: Qxdod uhol r hqwh vxs r u h vr f lodos huf helgr h hwhwh hp s df lhqv h fr p Dr hq d RhqdoCu qld f Dhwu h, r rehlyr j hudo dqddvdud uhol r hqwh vxs r u h vr f ldo h hwhwh s huf helgr v hp s df lhqv h fr p Dr hq d RhqdoCu qld hp vwdvp hqwr khp r gldowfr hp xp Hr vs lwo Uqlyhuwlwur.

Ar fr p s u hqghud s huf hs r gr dp elhqvh vr f ldo h fr p r r s df lhqv h fr qf heh h dgdf r p vwdv hv hwhwhdqv h, s r gh-vh r ihuf huvxev glr v s dud d wlexludr vxs r u h vr f ldoxp idw ugh s ur v h r vd gh p hqvd ghw s r s xad r. Nhwh vqvlgr, r v u h v xordgr v ghwh hwxgr s r ghu r fr qihulu lp s r uwqf l dyddd r vxehlyd gr vxs r u h vr f ldo v̄lqwr t xdqw v dyddd hv r e hlyd ghw s r s xad r qr f dp s r flqwlfr. Ep xp d s hws hf vlyd elr s vfr wr f ldohp vd gh, lwr vh gdu d vdp e p s r up hlr gr u hfr qkhf lp hqwr gr s df lhqv h fr p DRC hp khp r gl dhv hqt xdqw dō x p t xh vdp e p s r wxl qhf hwlgdghv vr f ldlvgh v h xudq d, lqvhud r h dihwr.

Nr t xh vh uhiuh dwlwqf ldr s df lhqv h qd khp r gl dhv, hwh hwxgr s r ghu r ihuf huuhdy qf ldr t xh v̄lqj h vqyleld d r gd ht xls h p xad s r ilvrl qd p glfd h gh s vfr or j ld d wlexludr p qhiur or j ld s dud r fxlgdgr gr s df lhqv h s dud do p gd hvihud r u qld f. Dhwu h, hvs hul vh fr qwlexluf r p r ds up r u dp hqwr gh ufxur v gh dyddd r s vfr wr f ldo h ghvqyr qlp hqwr gh s u vfdv t xh dyhyhp hp vhx er m dylqfxad r ghwh s df lhqv h fr p vxd ugh gh ds r lr fr p r idw u vj qlif dlyr, hp ghvdp hqwr gh s u vfdv h f vlydp hqvh lqglylgxdd dqv h ghvfr qv h wdd dgdv gh p lqpl l d r gh hwhwh.

## a ÍÀxÀy a uíyÉú'É

O s u hqvh hwxgr vwdv vh gh xp d s hvt xlv d gh f dp s r vwdqvyhudogr vls r dqdowf d h gh der ugj hp t xdqvlwlyd s dud lqv h uhd r gr v gdgr v r evlgr v. A s hvt xlv ir l vxep hvld Pöldir up d Budlo (CAAE: 67652023.5.0000.5086) hds u ydgds h Cr p lw gh vfd gr Hr vs lwo Uqlyhuwlwur gd Uqlyhuwlgdgh Fhghudogr Mduqk r (Pduhf huqx 6016933).

A dp r vwd gh s dufls dqvh ir l f dudf v h u dgd s r up hlr gr Qxhwir q dr Sr flr ghp r j u ilfr h Coqlfr, xp lqwxp hqwr ghvqyr qylgr s dud hwd s hvt xlv. fr p s r wr gh gx dv s duh. A s up hlu s duh dyddd r v v h j xlqv h gdgr v vr flr ghp r j u ilfr v: v h | r, u d, r u hqvd r uhdj lr vd, uqgd idp lddu fr p s r v l r idp lddu h hvfr adlqdg. A v h j xqgd s duh dyddd gdgr v foqlfr v gr s df lhqv h: gldj q v lfr s vfr s duh o j lfr h xvr gh s vfr v s lfr v. Ewdv lqir up d hv ir u dp xw d dgdv s dud d f dudf v h u d r gr v s dufls dqvh t xh s dwd d vhu ghvfu v d v h j xlu

Pdufls du dp gr hwxgr 31 s hvr dv fr p lgdghv hqwh 20 h 53 dqr v (M = 34.97; DP = 8.54), gdv t xdlv 74.2% hdp gr v h | r ihp lqlqr. Ep uhol r dr q yhohvfr adu 3.2% s r wx dp edl d hvfr adlqdg, 19.4% fxwdudp rx fr qf x u dp r Eqvlqr Fxqgdp hqvd 61.3% fxwdudp rx fr qf x u dp r Eqvlqr M glr h 16.1% fxwdudp rx fr qf x u dp r Eqvlqr Sx s hru Qxdqwr uqgd p hqvd 54.8% ufheldp dw 1 vdo ur -p qlp r, 38.7% hqwh 1 h

3 vdo ur v-p qlp r v h 6.5% hqwh 3 h 5 vdo ur v-p qlp r v. Nr t xh gl" uhvs hlw fr p s r v l idp lddu 54.8% s r wx dp fr p s dqkhlur v(dv) h 61.3% s r wx dp ilkr v. Tr gr v r v s dufls dqvhv gr hwxgr vh dxwghf oduudp qhj ur v, vhqgr t xh 74.,2% vh dxwghf oduudp s dgr vh 25.8% vh dxwghf oduudp s uhv v. Sr euh d lhdj l r, 51.6% hdp s u vhwqvhv, 35.5% hdp fdwdf r v, 9.7% hdp gh r xwdv lhdj l hv h ds hqdv 3.2% q r s r wx dp xp d r uhqvd r lhdj lr vd. Ep uhel r v fr qgl hv foqlfdv, 9.7% hwdydp hqwh 6 d 11 p hvhv lhdqgr khp r gl dhv, 12.9% hqwh 12 h 24 p hvhv h 77.4% hwdydp k p dlv gh 24 p hvhv; 16.1% s r wx dp gldj q wlfr s vfr s dw o j lfr, hqt xdqvr 12.9% xvdyp s vfr w s lfr v.

Ao p gr Qxhwlr q ur Sr f lrg h p r j u ilfr h Coqlfr, ir ud p xld" dgr v r xw v gr lv lqwakp hqwr v s du dydd r gh fr qwakw v s vfr o j lfr v. A Evfdolgh Phufhs r gh Sxs r u h Sr f ldoa Agxar (EPSUS-A) (Cdugr vr & Bds vwd, 2014) dydd d s hufhs r gh vxsr u h vr f ldohp dgxar v gh 18 d 62 dqr v. fr p s r w s r u36 lhwqv t xh v r uhvs r qqlgr v qxp d hfv d o l v r Llnhuvh 4 s r qwr v (0 = qxqfd d 3 = vhp s u). A EPSUS-A vh glylgh hp t xdwr vxehvf do v r x idw hv. Aihvlyr (17 lhwqv), lqvhud hv Sr f ldlv (5 lhwqv), lqwakp hqvd (7 lhwqv) h Eqiuhqvdp hqwr gh Pur edip dv (7 lhwqv). Nr p dqxdogr lqwakp hqwr, r v yd r hv gr d o d gh Cr qedfk uhelvgr v s du r v t xdwr idw hv v r l j xdlv r x vxs hlr hv d .89. Uvd"r x-vh, dlqgd, d yhw r gh 10 lhwqv gd Phufhlyhg Swhw Sfdh (PSS-10), dgds vlgd s du r Budlos r uRhiv hwdo (2010). A hvdol dydd d s hufhs r gh hwwhwh s r up hlr gdiht x qfld gh vhwqvp hqwr v h shqvp hqwr v uhelr qdgr v d hyhqv v h vwd hv t xh r fr uhdp qr oip r p v. O lqwakp hqwr fr p s r w s r u10 lhwqv t xh vh r ij dql"dp hp xp d hwwk w u x qlidw u do (Mdf kdgr hwdo, 2014). A hvdol gh uhvs r vwd vls r Llnhuvh s r wxl 5 s r qwr v (0 = qxqfd d 4 = p xlw iht xqvh). Nr hwxgr t xh lqyhwlj r x d glp hqvlr qddgdgh gr lqwakp hqwr, r d o d gh Cr qedfk r evlgr ir lgh .80 (Mdf kdgr hwdo, 2014).

A fr dwd r fr uhx hqwh r v p hvhv gh p dlr h vhwlp eur gh 2023 qr vhw ugh khp r gl dhvghxp Hr vs lvd Uqlyhuwlur qr Mldqk r. A dp r vwd h p ir l q r-s u edelowlf s r u fr qyhl qfld. Pdudid"hus du h gr hwxgr, r v s dufls dqvhv s uhf lvdyp vhu hqwh 18 h 59 dqr v, hwdlu h p khp r gl dhv s r u s h o p hq v 6 p hvhv h vhu gldj q wlfr gh Dr hq d RhqdoCu qld h p hvwj lr ilqdoCr p r f ulwdr v gh h f o v r : s df lhqvhv ghv u hqvdgr v d o r h/r x dxw s vlt x lfdp hqvh gxudqvh d der ugj h p , fr p glif x o dgh fr j qlv yd r x t xda xhu idw u t xh lp s r vleldwh d fr p s uhqvh r gr v vhwlp r v wlfr v h/r x gdv t xhw hv gh s hvt xlvd.

Nr p r p hqwr gr uhf u vdp hqwr, r s hvt xlvdgr u ds uhv hqwx r Thup r gh Cr qvhqvp hqwr Llyuh h Evf oduhflgr h dv lqir q d hv df huf d gr v lqwakp hqwr v. As v d df hlv d r gr s dufls dqvh, ir l v r df lvdg d dwlqdw u d q r p hqf l r qdgr Thup r. A ds df d r gr lqwakp hqwr ir l uhdd" dgd gh ir up d lqgylgxq d fr p d s uhv hq d gr s hvt xlvdgr ug x u d q v h w g d d u h d " d r s du l q v g h h v f o d h f l p h q w g h g ylgd v t x d q w dr v vhw p r v g d s hvt xlvd h/r x lhwqv d vhu h p uhvs r qqlgr v. A d l w u d h uhvs r vwd dr v lhwqv ir ud p uhdd" d g d v s u r u v d u d p h q v h s h o s u s u r s dufls dqvh. Ep d q x q v f d v r v, ghylgr d glif x o dgh v ylvx dl v, d q d o d e h w l p r r x p r el d g d g h u g x " l g d s d u d d w l q d o d u r v lhwqv p r , r s hvt xlvdgr u u h d " r x d d l w u d h r d w l q d o p h q w g r v lhwqv fr p d fr qfr u g q f l d g r s dufls dqvh.

Ovgdgr v ir ud p v d e x o d g r v q r Mlfur v r i v E f hoh dv d q d hvv gh f d u f v h u " d r g d d p r v w d , fr p s du d r gh j u s r v h fr qv w q f l d l q v h u d q ir ud p uhdd" d g d v q r Jhiuh' E Ap d" l q j S v d l v l f v P r j u d p (JASP), yhw r 0.18.1.0. Av d q d hvv gh fr uhel r ir ud p uhdd" d g d v q r v r i v d h S v d l v l f d o P r g x f w d q g Sh y l f h S r o v l r q v S v d l v l f v (SPSS), yhw r 20; h, s r v h u r u p hqvh, r v h u h u r u r -" gh v d q v i r u p d r gh Flvku s du d lqyhwlj du d gliuhq d gh p dj q l v x g h v h q w h d v f r u h e l h v (Elg hwdo, 2011) qr f d f x o d g r u r q d q h P v f k r p h w l f d (kws v://z z z .s v f k r p h w l f d .g h /f r u h e l r q .k v p o g h s h q g h q v y).

A vhwvlf dv ghvf ullydv(p gld, ghylr s dgu r, p qlp r, p | lp r) ir udp yhuiif dgds dud dv ydu yhlv gh hwhwh h vs r uhr vr f ldo dwlp fr p r ir l vhwgdd kr p r j hqldgh gd ydu qfldh dqr up ddgdgh gr vgdgr v s r up hlr gr vhwgh Lhyhqh Skds lur -Wl, uhvs hf vlydp hqvh. Fr l hdd"dgdxp dfr p s dud r hqwh r vj us r v gh s dulf ls dqvh v t xh s r vx dp fr p s dqkhlur v h r v gh s dulf ls dqvh v hqwh fr p s dqkhlur v, h hqwh r vj us r v gh s dulf ls dqvh v fr p ilkr v h vhp ilkr v. Pr uhv wvdugh j us r vfr p p hqr v gh 20 s dulf ls dqvh, r s vx-vh s h r j gh Hhgj hv s dud yhuiif dur vdp dqkr gr hihlw (Evs uvr-Sdqw & Ddqlho 2015), fr p ydor uhv dedll r gh .20 vhqgr fr qvlgudgr v lqvij qilf dqvh; hqwh .20 h .49, s ht xhqr ; hqwh .50 h .79, p glr ; hqwh .80 h 1.29, j udqgh; h l j xdo rx dfip dgh 1.30, p xlw j udqgh, gh dfr ugr fr p Rr vhqvdo(1996). Pdud w gdv dv dq dvhv, ydor ugh s dedll r gh .05 ir l fr qvlgudgr s dud lqglf dugliuhq dvvlj qilf dlydv.

Fr udp uhdd"dgdv dq dvhvgh fr uhd r hqwh dv ydu yhlv s hufhs r gh vs r uhr vr f ldo(hvhxvidwuhv) h hwhwh; h, s r vhlur up hqvh, r vhwgh uwr- gh wldqvir up d r gh Flvku s dud lqyhwij du d gliuhq d gh p dj qlxghv hqwh dv fr uhd hv (Elg hwdo, 2011). Ep uhd r p dj qlxgh, ydor uhv dedll r gh .20 lqglf dp t xh q r k uhd r hqwh dv ydu yhlv, hqwh .20 h .39, uhd r iudf; hqwh .40 h .69, p r ghudg; hqwh .70 h .79, er d; hqwh .80 h .89, ir uhd; hqwh .90 h .99, p xlw ir uhd; h l j xod 1, s huhl, gh dfr ugr fr p Lhylq & Fr | (2004). Cdxfax-x-vh d s uhlv r s r ufr qvww qfld lqvhqd gr v lqvwkp hqwh vs r up hlr gr vfr hilf lhqvbdod gh Cur qedfk ( ) h p hj d gh MfDr qd ( ), fr p ydor uhv dfip d gh .70 vhqgr lghdlv h dfip d gh .60, dfhlwyh (Fuhlw & Rr guj xhv, 2005).

## f yEO'ux AE

O vhwgh Skds lur -Wl ghp r qwrx t xh dv ydu yhlv gh vs r uhr vr f ldo(W=.977; s=.354) h hwhwh (W=.96; s=.309) s r vxhp xp d glwdexl r qr up do O s uhwx s r wr gh kr p r j hqldgh gd ydu qfld ir l df dwgr s dud vs r uhd vr f ldo(F=.53, s=.473) h hwhwh (F= 3,962, s=.56) fr p r ghp r qwdgr s h r vhwgh Lhyhqh.

Fr udp uhdd"dgdv hwdwlf dv ghvf ullydv s dud EPSUS h PSS-10, fr p r vhs r gh yhuqd Tdehd 1. A p gld h ghylr v s dgu hv gdv s r qwd hv gd EPSUS-A h vx dv vxehfdol qd s uhvhqvh dp r vwd vh p r vwdup vhp hkdqvh fr p d dp r vwd gr hwhgr gh fr qwdx r gd hvfdol, kdyhqgr s ht xhqdv ydu d hv. Mdly hvs hf l lfdp hqvh, r vs dulf ls dqvh ds uhvhqwdp xp lhs huvdr gh s hufhs r gh vs r uhd vr f ldot xh ydu d hqwh p glr-edl r hp glr-dov, fr qvlgudqgr wdqw ds r qwd r wr vdot x dqw vx dv vxehfdol. J hp uhd r PSS-10, t xdqgr fr p s dudgr d xp d dp r vwd hwdgxqlghqvh (Cr khq hwdo, 1983) h gh s ur ihvr uhv gr Sxogr Budlo (Rhlv hwdo, 2010), s huf heh-vh xp d qr wyhogliuhq d qdp gld gds r qwd r, fr p hvfr uhv p dlv hdydgr vs dud dp r vwd vr e wldwp hqwh gh khp r gl dh. Nr p hdgdp hqvh, r vs dulf ls dqvh ds uhvhqwdp q yhop r ghudgr gh hwhwh, r t xh hqidw' ddfr qgl r h| f hwydp hqvh hwhwdqvh dr t xdo hwhj us r hwh vxep hvgr hp uhd r dr uhwr gd s r s xad r.

**huvy<sup>2</sup>u: 6** Ewduwvifdv Dhvf llydvg rv lqvwkp hqwr v.

WÍÉÉÉÓ <sup>3</sup> yÁÍÀ	a	x'u	RyÉÓ'À duxÉ À	a	Á6	a	á6	WÍYÉÄÉyíu	À
EPSUS-A		71.83	17.17		36		105	M	glr -edl  r
Aihvlyr		37.13	8.5		19		51	M	glr -edl  r
Iqvhd hvSr fldlv		8.23	3.48		1		15	M	glr -edl  r
Iqvwxp hqvdø		14.23	4.38		3		21	M	glr -døw
Eqiuhqvdp hqwr gh Pur edhp dv		12.81	3.52		6		19	M	glr -edl  r
PSS-10		21.23	6.44		9		33	Ewvhwh p r ghudgr	

. EPSUS-A = Evf dægh Phfhhs r gh Sxs r uhn Sr fldoå Agxaw; PSS-10 = 10-Myhp Phufhlyhg Svwhw Sfdh.

Cr p s dur x-vh vh hwvd ydlu yhlv vh fr p s r wdp gh ir up d glichqvh d ghs hqghu gd fr qilj xud r idp lddu r x vhrl, vh s r vxlufr p s dqkhlur (d) r x ildkr (v) lqioxhqf ldyd qds hufhs r gh vxsr uhn vr fldoh hwvhwh. O vhwvh ws dud dp r vwdv lqghs hqghqvh ghp r qwr x txh q r k glichhq dv vlj qlif dlydv hqvh r j uksr txh s r wx dildkr vhr txh q r s r wx dildkr vwdqwr s dud s hufhs r gh hwvhwh ( $\mu = .431$ ;  $s = .669$ ;  $j = .159$ ) t xdqwr s dud s hufhs r gh vxsr uhn vr fldo ( $\mu = .549$ ;  $s = .587$ ;  $j = .197$ ). Dh ir up d vhp hkdqvh, q r k glichhq dv vlj qlif dlydv hqvh r j uksr txh s r wx d fr p s dqkhlur v h r j uksr txh q r s r wx d fr p s dqkhlur v qd s hufhs r gh hwvhwh ( $\mu = 1,485$ ;  $s = .149$ ;  $j = .178$ ) h vxsr uhn vr fldo ( $\mu = .507$ ;  $s = .616$ ;  $j = .532$ ). Nr hqvdkw, s dud hwvh olp r fdrv, r evhyh-vh xp vdp dqkr gr hihiw fr qvlghudgr p glr. Iwr s r gh lqglf dut xhr lhvxawdr ghwvh hwvhgr s dud hwvd fr p s dud r vh ghyh dr vdp dqkr gd dp r vwd, hp r xwdvs dalydv, xp d dp r vwd p dlr u s r ghud lhyhæd glichhq dv qd s hufhs r gr vxsr uhn vr fldohqvh s hwr dv txh s r vxhp fr p s dqkhlur v h dt xhæv vhp fr p s dqkhlur v. Nr v ghp dlv fdrv, r v ydø lhv gr vdp dqkr gh hihiw v r fr qvlghudgr v lqlj qlif dqvhv.

As hvdugd glwdexl r qr up dogr v gdgr v, r s w x-vh s r ux p d dq dhq r-s dudp wfd (fr uhaø r gh Ss hdup dq) ghylgr dr vdp dqkr s ht xhqr gd dp r vwd. Av fr uhaø hv p r vwdup -vh vlj qlif dlydp hqvh p r ghudgv h ir uhn lqvhdidvh hv gd EPSUS-A, fr p ghwæt xh s dud fr uhaø r hqvh r v idvh hv Aihvlyr h lqvhd hvSr fldlv ( $\mu = .74$ ;  $s < .01$ ), r t xh hæd hvs hædgr ylwvh vhwvhudgh glichqvh ghp hqvh hv gh xp p hvp r ihq p hqr s vlfroj lfr. Iqyhwdp hqvh, wrgr v r v idvh hv gd EPSUS-A hv fr uhaøfr qdudp qhj dlydp hqvh fr p d PSS-10, fr qwxgr, hwvd fr uhaø hv s r ghp vhu fr qvlghudgv iudfv, vhqgr ds hqdv d fr uhaø r fr p Eqiuhqvdp hqwr gh Pur edhp dv vlj qlif dlyd ( $\mu = -.36$ ;  $s < .05$ ). O vhwvh uwr-” gh vwdqvir up d r gh Flvku fr qilp r x txh wgdv dv fr uhaø hv hqvh idvh hv gd EPSUS-A ir up p dlv ir uhn txh d fr uhaø r ghwhvfr p d PSS-10 (“”v 1.916;  $s v < .05$ ). Ov gdgr v s r ghp vhuylvx dd”dgr v hp ghvdkhv qd Tdehæd 2.

**huvy<sup>2</sup>u? 6** Cr uhaø hv lqvhdidvh hv Eqvh Evf dæv.

j uÉ' Öy'È	:	?	A	B	C
1. Aihvlyr	-				
2. Iqvhd hvSr fldlv	.72**	-			
3. Iqvwxp hqvdø	.74**	.53**	-		
4. Eqiuhqvdp hqwr gh Pur edhp dv	.71**	.56**	.6**	-	
5. Ewvhwh Phufhelgr	-.22	-.12	-.20	-.36*	-

bAÍu6\*\* = fr uhaø r vlj qlif dlydp hqvh ut xh.01; \* = fr uhaø r vlj qlif dlydp hqvh ut xh.05.

Ep uhaø r s uhf lv r gdv hvfdæv hp p hqvxudur vihq p hqr v lqyhwij dgr v, fr p r s r gh vhuylwvh qd Tdehæd 3, r v ydø lhv gr h vxsr hæd hv d.7 v r fr qvlghudgr v lgħdlv, ghvdkh dgr -vh d vxehvfdæd dihvhlyr ( $\mu = .89$ ;  $s = .189$ ). A h f h r s dud hwvh f uwhur ir l d vxehvfdæd Eqiuhqvdp hqwr gh Pur edhp dv ( $\mu = .65$ ;  $s = .59$ ),

fr qv̄gr ydor h̄hv s u | lp r v d .6 m v r fr qvlghudgr v dfhlwyh̄lv qd d̄v̄hudw̄ud. vdelegr v̄dp e p t x h r edl| r q p h̄r gh lq̄v̄s r gh lq̄i x hqf lduqr h̄hv x ōgr gd fr qvlw qf lq̄v̄uqd (Vd̄hqlq̄l & Ddp v̄l̄r , 2016).

**huv̄y²u A** Pthf l̄v r gr v lq̄w̄k p hq̄v̄ v s r u Cr qvlw qf lq̄v̄uqd.

### VÍÉÉÓ³ yÁÍÀÉ

EPSUS-A	-	-
Aihv̄lyr	.89	.89
Iqv̄hud hv Sr f ldlv	.73	.74
Iq̄w̄k p hq̄v̄o	.75	.76
Egiuhqv̄dp hq̄v̄ gh Pur e d̄p dv	.65	.59
PSS-10	.76	.78

**bÁÍu.** = d̄d̄d̄ gh Cu qedfk; = p hj d gh Mf Dr qd̄g; EPSUS-A = Evf d̄d̄d̄ gh Phuf hs r gh Sxsr u h Sr f ldoà Agxor; PSS-10 = 10-lv̄p Phuf hlyhg Swhw Sfdh.

### R'EWÓEE Á

O v̄d̄v̄dp hq̄v̄ khp r gldowfr, s dud d dp r v̄vd hp t xhw̄r, fr qvlghudgr xp idv̄u h̄w̄h̄w̄r u l̄w̄r hylghqf l̄dgr s h̄r idv̄ gh r j uksr ds l̄vhq̄v̄u xp q yho p r ghudgr gh h̄w̄h̄w̄h, fr qvlghudgr h̄hydgr hp fr p s dud r srsx̄d r dgx̄d eudl̄h̄lud hp j hudo(Rhlv & Phw̄r vnl, 2004). Av f dudf v̄huwl̄f dv gr v̄d̄v̄dp hq̄v̄ khp r gldowfr s r ghp fr qw̄dlexluvj qliif d̄lydp hq̄v̄ s dud r h̄w̄h̄w̄h, vhqgr xp d thvs r v̄d̄l̄ fr qgl r fu qf d t xh lp s df v̄d̄l̄ d vd gh p hq̄v̄doghylgr v dp l̄v̄l̄ hv lp s r v̄d̄l̄, p hgr gr ixw̄ur, qhf h̄w̄lgdgh fr qw̄dqv̄h gh h̄l̄ dp hv h dp hd dv lq̄v̄n̄l̄ ugdghi v̄fd (Guqf hqnr y, 2022).

A dydd d̄ r fr j ql̄v̄ydp h v̄xerh̄lydp ghw̄h̄v̄ s df l̄hqv̄h̄v̄, t xh hqyr qh lq̄i x qf l̄dv s hvr dl̄v h fr qv̄h̄l̄ w̄dl̄v, v̄qgh d lq̄v̄us u h̄v̄l̄u r fr qv̄h̄l̄ w̄ gh p dqh̄l̄ud dp hd dgr u d (Cr khq hwdo, 1983). Ov gdgr v ghw̄h̄ h̄w̄gr fr ur er u d̄p fr p df k dgr v gh r xw̄d s hvt xl̄dv, lqglf dqgr t xh s df l̄hqv̄h̄v̄ u hqdlv f u qlfr v hp khp r gl d̄h v r p dl̄v yx̄qhu yhlv dr h̄w̄h̄w̄h (Cdyd̄f dqv̄h̄v̄ hwdo, 2022; Mdulqv̄ hwdo, 2021; Vd̄ah, 2013), ds u h̄v̄hqv̄dqgr uhd hv lq̄v̄qvdv i lq̄v̄h̄v̄ v dp hd dv, r t xh dih̄v̄ qhj d̄lydp hq̄v̄ r ehp -h̄w̄d̄u v̄xerh̄lyr (Sr xvd hwdo, 2019). Md̄v h̄v̄s hf li l̄f dp hq̄v̄, ir u d̄p hqfr qw̄dgdv d̄d̄v̄v̄l̄ dv gh s u hyd o qf l̄d gh h̄w̄h̄w̄h h̄w̄h̄v̄ s df l̄hqv̄h̄v̄ hp khp r gl d̄h à f h̄f d gh 70% à fr p q yhlv ydldqgr h̄w̄h̄p r ghudgr h̄d̄r (Cdyd̄f dqv̄h̄v̄ hwdo, 2022; Vd̄ah, 2013). O h̄w̄gr gh Whq hwdo(2023) ghw̄d̄d d uhd̄ r glu h̄v̄d̄h̄v̄ h̄w̄h̄w̄h h̄w̄d̄gr v hp r f l̄r qdlv, p r v̄w̄d̄qgr t xh r dxp hq̄v̄ gr h̄w̄h̄w̄h v̄f r uhd̄l̄r qdfr p hp r hv qhj d̄lydp, glp lq̄x̄l̄ r gdv hp r hv s r v̄l̄ydp h dp hd d t xddg dgh gh ylgd gh h̄w̄h̄v̄ s df l̄hqv̄h̄v̄.

Pr ur xw̄r ōgr , ds hvdugr fr qv̄h̄l̄ w̄ h̄w̄h̄w̄r u hgr fxw̄r v f l̄dodwr f l̄dgr dr dgr h̄f l̄p hq̄v̄ u hqdo f u qlfr h v̄x v̄d̄v̄dp hq̄v̄, r vx sr u h̄v̄r v̄f l̄d o s h̄f helgr s r u h̄w̄h̄v̄ s df l̄hqv̄h̄v̄ ds u h̄v̄h̄v̄x p gld v̄hp h̄k d qv̄h̄l̄ gd s rsx̄d r hp j hudo Ew̄h̄ gdgr lqglf d t xh, p h̄v̄p r hp v̄l̄x̄d hv dgyh̄w̄d, r v s df l̄hqv̄h̄v̄ p dqw̄p v̄xdv u h̄g h̄v̄r v̄f l̄d l̄v̄, r t xh idy r u h̄f h̄r v̄d̄v̄dp hq̄v̄ h d t xddg dgh gh ylgd, m t xh d d gds v̄d̄l̄ r dr dgr h̄f l̄p hq̄v̄ fu qlfr h̄w̄h̄v̄ uhd̄l̄r qdgd dr vx sr u h̄v̄r v̄f l̄doh s u h̄v̄h̄v̄ d g h x p dp elhqv̄h̄v̄ gh yddgd r h h̄p s d̄m̄d (Br hkp huhwdo, 2016). Ep xp h̄w̄gr qd Cklqd fr p s df l̄hqv̄h̄v̄ khp r gldowfr v, r vx sr u h̄v̄r v̄f l̄d o r l̄dyddgr fr p r p h gldqr (Sr qj hwdo, 2022), fr ur er u d̄qgr r v df k dgr v gh w̄h̄ h̄w̄gr .

Ep er u d̄p dqh̄qkd p xp d u h̄gh gh vx sr u h̄v̄r v̄f l̄d o fr p s du yho gh s h̄w̄h̄v̄ d v q r vx ep h̄l̄gdv khp r gl d̄h, h̄w̄h̄v̄ s df l̄hqv̄h̄v̄ hqj u hq̄v̄dp ghvdi l̄r v s v̄f r o j l̄f r v v̄l̄ qliif d̄lyp v uhd̄l̄r qdgr v dr v̄d̄v̄dp hq̄v̄ fu qlfr . A Thru d̄d̄d gh Ew̄h̄h̄v̄h Sr f l̄dos r w̄x̄d t xh d s h̄f hs r gh vx sr u h̄v̄r s r g h p r ghudud u h̄v̄s r v̄d̄l̄ dr h̄w̄h̄w̄h, p dv q r h̄d̄p lqdu v̄h xv̄ h i h l̄w̄v̄ v dgyh̄w̄r v (Tkr l̄w̄, 2011). Awlp , p h̄v̄p r fr p xp vx sr u h̄v̄r v̄f l̄d ou r exw̄r , r v

s df lhqvhv dlqqd h| s hqvl dp hwvhwh ghylgr v ghp dqgdvi vlf dv h hp r f lr qdlv gr wdvp hqvr khp r glodvfr (Sr xvd hwdo, 2019; Vdah, 2013). Iwr uhwdad fr p s dhl lgdgh gd dgds vd r svfr wr f ldoghwhv s df lhqvhv h d qhf hwlgdgh gh lqvuyhq hvtxh ir uddn dp dv ughv gh ds r lr h der ughp r v idwuhv hwvhwr uhv hvs hf ilfr v dvr f ldogr v dr wdvp hqvr.

Evh hwgr vd e p lghqvlfr x xp d fr whd r lqyhd hqvh r hwvhwh h r hqihqvd hqvr gh s ur edip dv. Eqihqvd hqvr gh s ur edip dv, xp d glp hqv r gr vxsr uhr vr f ldos huf helgr, uhiuh-vh s huf hs r gd glvs r qleldgagh gh ds r lr hp p r p hqvv ghvildgr uhv h gh uhr ox r gh fr qidrv (Cdigr vr & Bds vwd, 2016). Qxdqwr p dlr ud s huf hs r ghwh vxsr uhr, p hqr uhv r v q yhvv gh hwvhwh h p dlr ud f ds df lgdgh gh hqihqvd hqvr. A s huf hs r gh vxsr uhr vr f ldogp p r p hqvv dp hd dgr uhv hw dvr f ldogd d q yhvv uhx "lgr v gh hwvhwh.

Ov uhvxodgr v ghwh hwgr v r fr qj u hqvhv fr p d s hvt xlvd gh Llud, Ayholu & Bxhqr (2015), t xh p r wvdup t xh s df lhqvhv uhqdlv hp khp r gl dhv iht xhqvdp hqvh xlvd"dp hwvdw j lvd gh hqihqvd hqvr gh s ur edip dv, ghwdf dqgr -vh d exvd s r uxsr uhr vr f ldogh hvw j lvd ir fdgdr qr s ur edip d. Ewdv hwvdw j lvd vd e p hwrr s r vlydp hqvh dvr f ldogv t xddgdgh gh yldg. Ao p glwr, hwgr vgh Tdr hwdo (2023) h Ghr u h hwdo (2022) hqfr qwdup xp d fr whd r qhj dlyd hqvh hwvhwh h vxsr uhr vr f ldo

Mxlwr hp er ud, q r vqkd vgr rehlyr gr hwgr df dudf vnu" d r gds rsx d r, xp gdgr p r wvdvh uhhydqv: d dxwghf adud r gh wgr v r v sdufls dqvh fr p r qhj ur v gxudqv d s hvt xlvd. Ewd kr p r j hqldgagh ufdlo s hup lvn xp d dq dhv p dlv s ur ixqgd gdr ghvij xdqdgdr vr f lr hfr q p lfdv h yxqhudelgdghv hvs hf ilfdv hqihqvd gdr s h d s r s x d r qhj ud qr Budmoqr fr qvh w gd vd gh. A Pr ovd Ndf lr qdogh Sd gh lqvij udogd Pr s x d r Nhj ud (PNSIPN), lqwvwx gd s h s lsvp d qlfr gh Sd gh (SUS) hp 2009, fr ur er uddqhf hwlgdgh ghxp r ddu d vqwr vs duflx adulgdr ghvghvd gh gds rsx d r qhj ud. A PNSIPN uhfr qkhf h r lp s dfw gdr lqxt xlgdghv vr f ldlv h hfr q p lfdv qd vd gh h qr ehp -hwdu ghwd s r s x d r, ghihqqhgr d hv hvs hf ilfdv s dud vxsr u -ol. Vddn vddhqvdu t xh d s r s x d r qhj ud qr Budmo p dmuvdudp hqvh ghs hqghqvh gr SUS s dud df hwr vd gh, r t xh h| s d f d exvd s h s vhu l r s edfr gh khp r gl dhv gr Hr vs lvd Uqlyhuwlur h uhr u d d xuj qf l d gh s r ovdv s edf dv glu hfr qdgdv d hwh j u s r (Budvl 2017). Tdlv s r ovdv ghyhp vhus dxwlgdvs h d lqvuhwv uddgdgh, exvdqgr vr ox hv de uaj hqvh t xh fr p edvdp dv u "hv hwvxuallv gr udf lvp r h s ur p r ydp d ht xlgdgh hp vd gh.

A s r s x d r qhj ud hqihqvd xp s dqr udp d ghvddhqvdr uqr t xh vldqj h vd gh. Ao p gh eduhluv vj qlif dlydv qr df hwr dr v vhu l r v gh vd gh, hwd s duf h d gd s r s x d r ds u hqvd p dlr u lqflg qf l d gh gr hq dv fu qlf dv fr p r gldehvhv h kls h u hqvr, uhfr qkhf lqdp hqvh idv u hv gh ulfr s dud r ghv hqyr ylp hqvr gd Dr hq d RhqdoCu qlfd (DRC) (Budvl 2017; Slo d hwdo, 2023). O hwvhwh s vfr wr f ldoghhydgr, ylyhqf ldr hp ghfr u qf l dgh dgyhwlqdp hqvh s dud r dgr h l p hqvr fu qlfr h glif x ad d dghv r dr v wvdvp hqvr v gh vd gh. Ewd uhddgdgh fr p s dhl d fr ur er uddg s h s Ewgr Lr qj l xglqdogh Sd gh gr Agxar (Eod-Budvl, xp j u d qgh hwgr gh fr u h t xh dfr p s dqkd ghvgh 2008 d vd gh gh p dlv gh 15 p lodgxar v h lgr vr v hp v hv f ds lvdv e uvdhluv, j h u d qgr fr qkhf l p hqvr flhqvilfr vr euh gr hq dv fu qlf dv qr s d v. Nhwh fr qvh w, dv fr qgl hv gh vd gh gd s r s x d r qhj ud t xh qhf hwl d gh wvdvp hqvr v r qhur vr v h fr qwqxr v, fr p r d v u d s l d khp r glodvfd, s r ghp vhu dlqgd p dlv dj udygdv s h s hwvhwh s vfr wr f ldo Dldqvh ghwh f hq dr, w u qd-vh f u x f l d l p s d p hqvd u s vfdv h hwvdw j lvd hp vd gh fxoxudp hqvh vhqv yhvv h dgh t xgdv v qhf hwlgdghv hvs hf ilfdv gd

s r s x̄d r qhj ud. Tdlv p hlgdv ghyhp ylvdvudqw d s uhyhq r gh gr hq dv fu qlfdv t xdqw r p dqhm hilfd" gdvfr qgl hv m hwdehdflgdv, s ur p r yhqr r fxlgdgr lqvhj udoh ht xlvdlyr ghwd s r s x̄d r.

Nr fxlgdgr s hwr dfr p gr hq dfu qlfd, fdvr gr vs dulfs dqvhv ghvhw hwxgr, r Mlqlwwur gdSd gh, s r up hlr gr Cdghuqr gh Avhq r B vlf d txh ghdqhd hwdw j ldv gh fxlgdgr s dud s hwr dv fr p gr hq dv fu qlfdv (Budlo 2014), ghwdf d dydd d r gr dxwfxlgdgr fr p r ixqgdp hqdo s dud d dwlwqfld h r ghvhqy r qylp hqw s r vlvlyr gr txdgur foqlfr, do p gr p dqhm gr hwhvh dvr fldgr fr qgl r. Ep er ud d dwlwqfld s uvhuyh d dxwqr p ld gr s df lhqv h vxd f ds df lgdgh gh dxwfxlgdgr, hwd alp d ghs hqgh vxewdqfldp hqvh gr ds r lr vr f ldo glvs r q yhq gdw f hq dv vre h vxd fr qgl r h gh vxdv dwlhghv. Rhfr qkhf hqgr t xh r v s df lhqv s r ghp p dqvhuxp uhs hwr gh vxs r u h vrl f ldoi yru yhq dv hwdw j ldv lqglfdgdv s r u hwd dqkd gh fxlgdgr hqidw dp d lqvhj ud r gr vxs r u h vrl f ldo s r up hlr gd hgxf d r hp dxwfxlgdgr hp j uks r v, idf lwdqgr d f lld r gh ughv vrl f ldlv t xh s r p r ydp r fr p s dulfdp hqw gh h| s hul qf ldlv h vrl v h vrl f ldlv s dud r v ghvdilr v gl v (Budlo 2014).

## QÀÁÉ'xyÉu yÉz'Áu'È

Evh hwxgr vhyh fr p r r erhlyr, dqddvdud th̄d r hqvh r vxs r u h vrl f ldoi r hwhvh s huf helgr s r u s df lhqv fr p Dr hq d RhqdoCu qlfd hp wldwp hqw khp r gldowfr gh xp Hr vs lwoUqlyhwlwur . Pdud lwr , ghvhqy r qhx-vh xp d s hvt xlvd dqdovfr -wldqvyhwdogh der ugj hp t xdqvlwlyd, fr p 31 s df lhqv.

Ov s uqf ls dlv hvxo dgr vds r qvp t xh (d) r wldwp hqw khp r gldowfr s r gh vhuf r qvlgudgr xp idw u hwhvrv uvlj qllf dlyr s dud hwd dp r vwd, dihwdqgr d h| s hul qf ldlv r v lqgly gxr v; (e) d s huf hs r gh vxs r u h vrl f ldo r wld-vh vhp hdkdqvh dr hwdqvh gds r s x̄d r, lqglfdqgr t xh q r kr xyhglp lqxl r gr ds r lr p hvp r hp fr qgl hv dgyhwdv gh vd gh, idw t xh s r gh vhuf r qvlgudgr xp dvs hf w s r vlvlyr qd dgds vd r j hudo dgr hf lp hqw; h (f) xp gr v fr p s r qhqv gr vxs r u h vrl f ldo hvs hf lldp hqvh r gh hqihqvp hqw gh s r edp dv, fr uhaflr qr x-vh qhj dlyd p hqvh fr p r vq yhlv gh hwhvh, lqglfdqgr t xht xdqw p dlvs huf hs r gh ds r lr , p hqr uhvfk d qf hv gh ghvhqy r qylp hqw gh hwhvh.

Dhwdf dp -vh fr qvlexl hv ghvh hwhvh t xh vh hwhqghp wldqw s dud d fr p xqlgdgh flhqwif d h t xdqw s dud d s u vld s vlf ro j lfd ds df dgdr fr qvh w gr v s df lhqv fr p gr hq d thqdo fu qlfd hp wldwp hqw khp r gldowfr, ehp fr p r s dud dt xhdv fr p t xdlvtxhu fr qgl hv fu qlfdv hp j hudo Clhqvif dp hqvh, vr p d-vh d hwhvh v dqvhur uhv t xh ghwdf dp d th̄d r hqvh dv ydl yhlv ir uqhf hqgr /qyj kw ydor vr v vr euh r v dvs hf w s vlf o j lfr v hvs hf ilfr v dvr f ldlv r d s df lhqv hp wldwp hqw khp r gldowfr. Oihuhf hqgr xp dedvh v dgds dud r ghvhqy r qylp hqw gh hwdw j ldv h lqvhuyhq hv, edvhgdv hp hylg qf ldlv, t xh v hqkdp fr p r p hwd dxp hqvdur x p dqvhur vxs r u h vrl f ldo s huf helgr fr p r p hf dqlp r s ur v hwhvh. Nd s hws hf vld gd dwlwqfld, r v uhvxo dgr v wp s r v hqf ldo s dud hqut xhf hu vlr ddv s vlf o j lfdv uhaflr qdgdv dr hqihqvp hqw, dgds vd r h t xddgdgh gh ylgd hp fr qvh w v gh vd gh fu qlfd. Awlp fr p r fr or f duhp ir fr r p dqhm gd idp dd h ughv r f ldoqr hqihqvp hqw dr wldwp hqw.

As hvdughwdv fr qvlexl hv, r hwhvh ds uvhqvd d j xp dv dp lvd hv lp s r u hqvh t xh s r ghp vhu lp s df vldgr qd lqvh us thwd r gr v uhvxo dgr v r evlgr v. Pulp hldp hqvh, r xvr h| f oxlyr gh p hlgdv gh dxw uhaflw s r gh vhu lqwr gx"lgr xp yl v gh ghvhredlgdgh vr f ldo r qgh r v s dulfs dqvh s r ghp vhu uhv s r qglgr gh ir up d d vhuhp ylwr v p dlvi dyr udyhqp hqvh, r t xh s r gh vhu glwrf lgr r v gdgr v. N r r ewdqvh hwd xp df dulf vhuwf lqwaqvhfd d hwhv ir up dw gh lqwxp hqw.

Ao p glwr , r vdp dqkr dp r wwdouhgx "lgr dp lvd d ur exwh" gr v df kdgr v h lp s hgh d j hqhudd" d r gr vuhvxodgr vs dud xp ds rs xod r p dlv dp s od. A dp lvd r gr vdp dqkr dp r wwdo s dwlxodup hqvh lhdydqv h qd fr p s dud r gh j uksrv, r qgh r evhuix-vh xp vdp dqkr gh hihiw p glr q r vlj qlif fdlyr qd gliuhq d hqwh vxrlwv fr p h vhp fr p s dqkhlur (d). lwr vxj huh t xh, hp er ud s r wd kdyhuxp d vqg qfld, d idod gh s r ghu hwdwwlf r lp s hglx d ghvlf r gh gliuhq dv vlj qlif fdlydv. Up vdp dqkr dp r wwdop dlr u s r ghuld s r vqf ldq hqvh lhyhaduhihlw vvlj qlif fdlyr vt xh s hup dqhf hp r fxor v qhwh hwxgr.

Aghp dlv, dv fr qgl hv gh fr dnd gh gdgr v s r ghp vnu lqiohqf ldgr qhj dlydp hqvh r q p hur gh s dwlfs dqvhv. A fr dnd ir l uhdd" dgd gxudqv r vwdvp hqwh khp r gldovlfr, xp d vlx d r fdudf vnu" dgd sru fr qgl hv dyhuylvdt xh s r ghp ghvhqfr udrdur hqj drdp hqwh gr v s df lhqv hv hp dlylgdghv dgflr qdlv ghylgr dr ghvfr qir wr i vlf r. Ewd flfxqwwqfld q r v dp lwx r q p hur gh s dwlfs dqvhv, p dv vdp e p s r gh vnu dihwdgr d t xddgdgh gdw lvs r wwd, xp d yh" t xh r v s df lhqv hv dlydp s r wlyhqp hqvh p dlv ir fdgr v qr vhx ghvfr qir wr gr t xh qdvt xhw hvgr hwxgr. Ewdvdp lvd hv, s r wldqwh, vxj hup t xh r vuhvxodgr v ghyhp vhu lqwhus uhwdgr vfr p f dxwhad.

Eqt xdqwr dj hqgd gh s hvt xlvd, uhfr p hqgd-wh fr qvlgudur xvr gh p hlgdv dgflr qdlv s dud uhgx "lur yl v gh ghvhrde lgdgh vr fldq d lns df d r ghwh hwxgr fr p dp r wwdv p dlr uhv h exvdufr qgl hv gh fr dnd gh gdgr v p hqr v dyhuylv s dud r evhu uhvxodgr v p dlv ur exwv v h j hqhudd" yhvl. Ao p glwr vxj huh-vh s hvt xlvdvt xh wldqwh gh hwdwvj ldv gh hqj lqwhq hqwh hvs hf ilfdv, vldv fr p r uhj lr vdv hir fdgdv qd hp r r; xp d dyddd r oqj lwxglqdos dud dyhuj xdu gluhq dv gh vxs r wh vrf ldos huf helgr h hwwhwh dr oqj r gr wldvp hqwh; fr p s dud r ghwhv df kdgr vfr p r xwldvfr qgl hvfu qlfdv; h r ghvhqyr olyp hqwh hdyddd r gh lqwhuyhq hvt xh p d lpl"hp r vxs r wh vrf ldofr p r s r vqf ldd" dgr ugd glp lqxl r gr hwwhwh.

## f yzyÉ ÁwñuÊ

Et j m j wñ1U1VJ nt s km i t /P 1U1Ut i wh zj "Oj zyj wj"/U1j yf d-5349, 15f yj s yhf uf hry f si ht s xyfis yx rs ynj j Shuj wj s hj t khmvs rh i rxj fxj =D vzf qyf yj x' xyj r fyth vj| jn ~ f si ynj r fyth x' s ymj xnx1EP F /fr rj Swfhyhj / 4: 4, /45: 1myux=22 t n w24344; 92x45; : 8034908580K

Et s fy /I 1R 1EY( 1j wfsi j x/Q1P 1V1-5355, 1Kj r t i n xj 1ls E1V1Sj vjnf ( Q1P 1V1l j wfsi j x H x1/Sxht q / rj j Qj ktrq / rj t wj j uwytif tuu15: 078, 1Vrs t ux' x H ry t wf j

Ewsi t /P 1O1-5338, 1DxEfxj xEitq / rhtfxi t Ftr ut wfr j syt =sywiz t Qj zwfn shf1HS K1H ry t wf

Sj i fl I rhf j Xs nhj wry wf Oj f 1

EwfxrdP rs ny wt i f Vf i j 1Vj hwyf wf i j Djs t Vf i j 1Gj uf wfr j syt i j Djs t E xhtf 1-5347, 1Hwyf y / rfx uf wf t hzni fi t f uj xxt f htr i t js f hws rhtf 1Ffij wtxij Djs t E xhtf /-68, 1

myux=22g| xr xkfzi j 1t | tgwg| x2uzgwf ht j xj xyf yj l rfxdhzn fi t duj xxt fdi t j s hf dhvts rhf dhf g681ui k EwfxrdP rs ny wt i f Vf i j 1Vj hwyf wf i j Jj xy t Hwyf I rhf j Sfwytlnuf yj f 1Gj uf wfr j syt i j Dut rt Jj xy t

Sfwytlnuf yj f ft Fts ywqj Vt hrf d-534: , 1St qytf Qfhitsfqj j Vf i j ls yj l wqj f Stuzf t Qj / wf=Xr f ut qytf uf wf t VXV-6f j i 1H ry t wf i t P rs ny wt i f Vf i j 1

myux=22g| xr xkfzi j 1t | tgwg| x2uzgwf ht j x2ut qytf ds f hrt s f cxfzi j dut uzqhf t ds j l wfd6i 1ui k

EwfxrdP rs ny wt i f Vf i j 1Dl s hri Qf hrt s fqj j Yh rj s hri Vfs ry wf =DQYLVD, 1-5337, 1Uj xt q t i f Gnyjyt wf

Ft qj / mif i f Ds / wf OUGF/s 487/i j 48 i j osnt i j 53371Hkyf gj gj h t Uj / zqfr j syt Whs rht uf wf t

kzshitsfr jsyt i txVj vntxij Gnoqj1

myux-2g| xr xkfzi j 1t | gwg| x2fzi j gjl n2s | rxf 253372wh3487d48d39d5337dyuhyr q

EwixqP rs ny vti if Vf ij 1Vj hyjyf vni ij Dj s t Vf ij 1Gj uf wfr jsyt ij Dj s t Hkuj hrfqfifj Wyr ynf 1-5347,1Gnywvij Fqsfmxufvft Fznifit ft ufhjsy htr Gtjs f UjsfqFwsrf OGUF st Vaxj r f srt i j Vf ij 1P rs ny vti if Vf ij 1

myux-2g| xr xkfzi j 1t | gwg| x2uzgnt ht j x2l mywvij xdhqsf xdhzni fi t duf hri sj dyisf qui k

EwixqP rs ny vti if Vf ij 1x1Gtjs f xUjsfxFwsrf xlUj hzuj vwi t i j myux-22-~1t | gwfxfzi j 2uy0  
gwfxzsytx2fzi ja j of of 22 v

Ff qj ymS1XVJ nt | j qj VJ fzj wJ 1U1P 1i j P t vj x/J 1MF Y( Gzf vj /MI 1-5349,1Q | j nxi fsxjifi j /j xyjxxj  
uj vj grnt j xzut vj xt hrfqj r uj xxt fxvzj | nqj r ht r KLY2Dn x1Sxht qf /if =Wt vj Sj xvzxf /657, /407  
myux-22 t nt w24348<3234356: : 5j 65764:

Ffwxt xt /K1I Y( Efuyxf/P 1Q1-5347,1Hkfq i j Sj vj u t i t Vzut vj Vt hrfqfj vxt fi zqf, 0HSVXVOD=j xyzit  
i fxvzfqf i j xuxht r ywxf x1Sxht OXVI/4<6, /7<<08431myux-22 t nt w24348<3247460 5: 4534734<336345

Ffwxt xt /K1I Y( Efuyxf/P 1Q1-5349,1Hkfq i j Sj vj u t i t Vzut vj Vt hrfqODizgt #SVXVOD,=Pfszfq  
Kt l vjk 1

Ff f qf s yj /HIVYi t xVfsyt x/N1Q1Ef w/ L1S1i t xVfsyt xSj ssfk wY1S1( i j Pj s i ts f /D1H1R 1-5355,1Vst r fx  
i j j xyjxxj j fsxjifi j r ufhjsy xzgr j ynt x nqj r t inqj j r xj vnt i j j r j v shf1Uj /xyf i j  
Hkj w f l j r j Dj s t Vf ij /444,1myux-22-~1t nt w2434; 8872jyfx1444V;;;

Ft mjs/V1NFr fvlp/W( P j w j qj rs /U1+4<6,1D1 qfqr j fxzj t kuj vj nqj i xyjxx1Mzvqf kKj fgmfsi Vt hrfq  
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Ft mjs/V1G1Fzpt w/GV( Nm r j qS1O1-5349,1T zj xy j xuxht xxt hrfq1ls Pfszfq i j nqj -Symj i 11J zfsfgf v  
Nt l fs

Gf qf qf wsi t /S1-533; ,1Sxht ufyqf /if j xj r nt qf /if i txwfsxt wtxr jsyfx-5si ji 11Dyr j i 1  
Hn /P VJ t qj ryj wP V( Vhm vjy /P 1-5344,1Vfyxypzs i /t whnzsl xrynt i j s Qmgzhm Ej qf 1  
Hku vnt 0fsyt /K1( Gfsnj qf 1-5348,1Ff dpxqf yj fuuyxj sywyfr fsmt xit j kqnt j r ywifgfr qnt x hri sj yknt x 4, =Dx  
qf yf j xit u? B8sf fs qj i j i nqj vys fxij r imf xij it nt vut x1Uj /xyf St yz/zjxf i j ls/j xyt f t  
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88j f j <h<77: <

I vjyf x/D1O1S1( Ut i vj zj x/V1J 1-5338,1Df/fqf t if ht s kfgrqf i j vzzxys vnt x=xr f fs qj zyqffsi t t  
ht j kthjsyj fdf i j Fwsgfhm Duyxj syf t b[ llvnu xti i j Hs1j s nfvni j uwiz t 1Uj hzuj vwi t i j  
myux-22-~1km uj u1j g1szj xu gwf s frdxm uj udfzS1muB @45

J j t wj /VV\_f r nV1\_1K Y( NF"r nV1V1K 1-5355,1Vyyjxx/f s Sj y f si uj vj nqj i xt hrfqz uut wfr ts l mjr t i nqj xj  
uf yj s yx ~ymhmws r nqj s j ' i nqj fxj 1s yj wfr s f qMzvqf kKj fgmVhj s h j x/9N4, /<7<70<83: 1  
myux-22 t nt w24386: 63200x19s V41 4; 7

J vshj s pt | /I 1U1V1-5355,1Pfsj qf i t j xyjxxj j r ufhjsy x vj s f rxhw s rht x1ls E1V1Sj vjnf ( Q1P 1V1l j vfsi j x  
H x1/Sxht qf /if j Qj ktrqf /if =j t wif j uwyrhf tuu163; 0656,1Vst ux' x H ryt vj /

Lgrifurf /D1UVWVtf yjx/Q1V1D1Dr t v /HIP Vt z" f /D1WV1Vt z" f /G1P Y( Urjy v /L1S1-5349,1Dxuj hyt x  
uxht xxt hrfq1 i t ufhjsy vj s f qhws rht j r yj vifurj nqj r t i nqyhf 1Vfsf yjAj /xyf i j St qyhf x5 gqhf x /484, /  
580641myux-22fsf yj r szj j s xht r gwfxf s fyj 2 wyrhj 2 j ~257

Uz i rs rmpa/W-5347,1Gt j s f vjyf qfhw s rnf =Yph shf i t uf hjsy j r yf yfr j syt i j nj r t i nqj 1Ft syj Sjt x

Fqsfht x: #, /43804491myux 22 t nt w 24373462yh53471 443

NGRT L/Q1N1-5348,1NGRT Lhas rnf quvfh yhj l z n j qj x k wnj r t i nfq xxf i j vzf h =5348 zui fyj 1Dr j vnf s Mzvzfq  
t kNhi sj' Gxj fxj x/998, /; ; 70<631myux 22 t nt w 24343862fphi 5348B: B48

Ouu/P 1Q1-5333,1Pfszfqj t ls/j sy ut i j Vsyt r fxij Vyjxxufv Di zgt xij Ouu tWQffxf i t Sxh q l t 1  
G | rs /M( 1t S/MID1-5337,1Hgfyxntf ufw En shfxKzr fsfx+ymj i 11Sj f vxt s 1

Qv/F1OIR 1E1i j /D| j q wnf 1i j /( Ezj st /MP 1P 1K 1-5348,1Ft u s l j vzf qf i j i j | n f i j uf hjsy xj r  
nj r t i nqj 1Hkzi txlsy wvhrnqf yjxj r Sxh t q / nf /94, /; 50<1myux 22 t nt w 2438766255690

973: 5348| 9s4u; 5

P f hmfi t /Z 1G1O/Gfr xt /E1l vnf /MF 1( Vrd f /MS1G1-5347,1Gm j s x t s f qf i j i f j xhf q i j j xyjxxj  
uj vbj grn t -sj vbj pji i Vyjxx Vhf qj /SW043, j r zr f fr t xyf i j uvkj xxt vjx1Sxh t q / nf =Uj kqj S t j Fvynhf/  
5: #, /6; 0761myux 22 t nt w 24348<32/34350 < 55347333433338

P f vnx/U1Smt s/S1Ft xsj w/D1l 1( Vrd j nf /U1R 1-5336,1Uj q t j s yj j xyjxxt vjx/j xyjxxj j fsxj i fi j 1Uj /xf i j  
Sxvzif ynf /8Nzuud4, /980 71myux 22 t nt w 24348<32/34340 43; 533633373333;

P f vnx/OIP 1D1Vlnfx/P 1L1O/P t wfj x/J 1V1Sj vjnf /OIVYJ vfhrt qf /MW( Dgvjz /P 1Wf 1O1-5354,1R ht ws hrf i j  
Vsyt r fxGj uvjxxj t x/Ds xj i fi j j Hxyjxxj j r Sf hjsy xht r i nf s xyh t i j Gt j s f Uj sf qf ws rnf j r  
Kj r t i nqj i j zr Ktxuyf qf xj vjy vxt i t Wns1zq P rs j nf 1Ew "qf s Mzvzfqt kGj /j q ur j sy/: #,/ /  
94<8094;< : 1myux 22 t nt w 2436744: 2gø | : s 90865

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uxh q l t sf Kj r t i nqj 1Uj /xf i f Vt hji fi j Ew xqj nf i j Sxh t q / nf Ktxuyf qf wESK, /494, /: 30 : 1  
myu 22uj uxh1gj xf qj t w 2xhj q 1muBxhauy@xhrof vyj Syj un @V484903; 8; 5346333433338( q l @uy s w @xt  
Uj nx/U1VYKrs t /D1D1l 1( D j "/F 1U1U1-5343,1Sj vbj pji i xyjxx xhf qj =Uj qf gny fs i f qf ny xzi ' ns Ew "qf Mzvzfq  
t kKj f gmSx' hnt q / ' /484, /43: 04471myux 22 t nt w 24344: : 2468<43863<679676

Ut xj syf qf MD14<<9,1T z f qf ybj i j xhauyt vxt kxyjys l ymt kf xxt hfi yts f si j k j hyxkj 1Mzvzfqt kvt hrf qv j vjy  
Uj xj f vbm /547, /6: 08<1myux 22 t nt w 24346332A: < 54s 37d35

Vj gf yf s r U1Z 1( Vf syt x/F 1W14<<9,1Dht r ufs mfr j syt Sxh t q l nt Sj xxt f St wfi t wf i j Gt j s f Fws rnf 1ls  
Y1D1Ds l j wf r nf f r t s j yf qf Hxj /Hf Sxh t q / nf Hwvz st Ktxuyf qf s j nf /

Vrd f /G1l 1O1G1O wf /Wf 1Vrd f /ME1U1G1( 1f z xyst /G1P 1-5356,1Sf wf fqr i t Uf hxr t ls xyjxh t s f qf Xr f  
fs qj i t ht syj i t i f St qmf i j Vf i j ufwf St uzq t Qj l wf 1En shf ( Vf i j Ft gj yf /5; /585: 058681  
myux 22 t nt w 24348<3247460 45653565; <144935355

Vt s l ]/Fnj s QZ f s l Z /] f s l G/Mf s l [ 1-5355,1Vt hrf qvz uut w/Vj s xj t kFt nj vjsh /f s i Vj dOP fsf l j r j sy  
fr t s l Kj r t i nf qxf Sf yj s yx1Z j xj w Mzvzfqt kQz wms / Uj xj f vbm /777, /69: 06: 71  
myux 22 t nt w 24344: : 234<6<78<54<<997;

Vt zxf /OIP 1P 1Dsy s j x/D1Y1P fwzj x0Yj nf /F 1P 1D1Vrd f /S 1F 1O/Yf qj s ym /R 1P 1P 1G1VY( Mx /K1P 1J 1-534<1  
Vzgø hybj ~ j qj s l /xj s xj t knzr t wf s i ux' hnt q l nf qmj f gms nj r t i nf qxf uf yj s yx1Hkj w j nf

Qj ktrq / rnf /554, /670741myux 22 S1 t nt w 24376542x558705; ; 7534<333433339

Vwfzg/U1R 1-5347,1Sxh t q / nf i f Vf i j =r f fgt wf /j r gnt uxh t xxt hrf qf j i 11Dwyr j i 1

Wt/] Y\_mzfs /NYQz/WQzK1( 1js / [ 15356,1Hkj hyt kuj vbj npj i xyjxx/xj qf hhj ufs hj fs i xt hif qzut wts  
rs xt r s m j r t i nq xix uf yj s yx=D hwt xx0j hyt s qyzi ' 1Mzvqt kSx' hnt xt r fyth Uj xj f vam/4: 5/4447351  
myux=22i t nt w 24343492doux' hmt vjx53561444735

Wt ny/S1D1-5344,1P j hmf s nrx x aps ps l xt hif qm j xfs i xz uut wyt um xmf qf s i r j syf qmj f gml Mzvqt kKj f gm  
fs i Vt hif qEj mf / n w855, /47804941myux=22i t nt w 24344: : 23554798436<88<5

Yf qj syr n l Y( Gfr xt/E1 1-5349,1Yf vns hif r i n j Syw i f j ht s kfgm fi j ht r ut xjf =s i rhf i t vjx i j uj/hx t 1  
Sxht q / nf =Vjt vif j Sj xvzxf/655, /j 6555581myux=22i t nt w 24348<32343506: : 5j 655558

Yf qj /OIV1Vt z"f/Y1l Y( Urj nv/D1P 1-5346,1Hkyyxxj j fs xj i f i j j r uf hjs yj x yjs frx hws rht x xzgr j ynt x  
nj r t i nqj 1Hkyyxxj i xj Sxht q / nf /634, /464046; 1myux=22i t nt w 24348<3234360499[ 5346333433347

] j / [ 1T YF nj s/Z 1T YOs/M[ YZ fs l /U1S Y\_nf s l /\_1K Y] fs l / [ Y( ] z/[ 1T 1-533; ,1Hkj hyt kxt hif qzut wts  
ux' hnt q / rhf qkyyxxos i zhj i fs Sjy f si i j ujxxj x' r uyt r x rs uf yj s yx vjyj npj i uj vj s j f qj nq xix  
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Z js/M!fs l /] YVz/\_YFf dM( Fmj s/\_1-5356,1P j syf qmj f gmf s i nyx rs kqj s hrs l kf hyt wt kr frsyj sf s hj  
nj r t i nq xix uf yj s yx=xj r rokyw hyz vj i rs yj vj ~ xyzi ' 1EP F Sx' hnt q / '444, /40441  
myux=22i t nt w 24344; 92x7368<0560B443<05



## j WSbRc Oj WORS\_Sg HbOf f OhWOr RS Qi WORc f Sg RS dOQWb hSg c bQc \_ UWc g Sa Qi WORc g dO\_WhWc g

ÁÓYIQQ VKHUAI H<sub>2</sub>QDUUDWYH/R/ FDUHJ LYHUV R/ RQFR OR J ] SDWHLQW LQ SDQODWYHF DUH

XÀÉ' y gu<sup>3</sup> Óy<sup>2</sup> xy gÀÓÉu hy"áy"Éu 4Wuvy<sup>2</sup>u QyxÉÀ TuÉ'uÉ 40Áu PyuÍÉà O<sup>2</sup>vÓCÓyÉCÓy O<sup>2</sup> y'xu a uÉ"ÁÈ  
gu<sup>3</sup> uÉu j uÊvÀÁwy<sup>2</sup>ÀÈ O<sup>2</sup>ÓyÈ

### f yÉÓ<sup>3</sup> À

Ov s lqf s lr v t xh hp edvp r v Cxlgdgr v Pdddmlyr v exvf dp lqvñj udu  
dvs hf w v i vlf r v, svlf r o j lfr v, vr f ldlv h hvs luvxdlv gr s df lhqvñh idp ldduhv,  
riuhfhqgr vxsr uñ qr dgr hf lp hqw. O hwxgr rehvllyr x fr p s uhhqghudv  
hj s hul qfldv gh vhu fxlgdgr u gh s df lhqvñh r qfr o j lfr v hp Cxlgdgr v  
Pdddmlyr v gh xp kr vs lvdogh hqvlqr gr p xqlf s lr gh Sr eudo Tdwdvh gh xp  
hwxgr t xddmlyr, gh fdu vhu hls a udwur -ghvf uñlyr, fr p vxsr uñ gr  
vr ivz duh IRAMUTEQ. A dp r wwdir lfr qwlw gds r u9 fxlgdgr u hv, fr p p gld  
gh lgdgh gh 47,1 dqr v h wlp s r p glr gh 24,7 p hvhv gh fxlgdgr, dwy v gh  
hqwylwdv lqglylgxdlv vhp lhwwxvxudgdv. Tu v fdwvj r udv gh dq dhv ir udp  
fr qwak gdv, glvf xwlqgr dv gl fxqdg hv hqfr qwlgdv dr vh hj hufhud ixq r  
gr fxlgdgr, r hqvhqglp hqwr vreuhf qfuhf fxlgdgr vs dddmlyr vhr fr vlgldqr  
ghwhv vxrlhw v hp dwylgdghv t xh xawds dwhp dv ixq hv gh fxlgdgr u  
Cr qf xl-vh t xh dv hul qfldv ghwhv lqgly gxr vj hdwp uhs hfxw hv i vlf dv  
h hp r flr qdlv hp s df hul vlj ql fdwlyd gh vxev ylgdv, vhqgr fr p xp r  
ds dhlfp hqwr gh vlcwp dworj ldvr ij qlfdv hs v t xlfdv.

**du<sup>2</sup>uÓÉuÉSw- uÓy:** Cxlgdgr v Pdddmlyr v. Oqfr or j Id. Cxlgdgr u

### Ov É Éuwí

Tkh s lqf ls dhv vkdw xqghudh Pdddmlyh Cdjh vhhn wr lqvñj uñvñ sk' vlf do  
s v fkr or j lfdq vrf lddqg vs luvxodvs hf w r i vkh s dylhqdqg idp ló, r hujq  
vxss r uwgxuqj lœjhw. Tkjh wkg' dlp hg wr xqghuwdqg vkh hls hufqhv ri  
ehlajq df dluj lyhuir uf dqfhus dwlhqwlq Pdddmlyh Cdjh dwd whdf klqj kr vs lvd  
lq vkh flw r i Sr eudo Tkiv lv d t xddmlyh, hls a udwur -ghvf us vlyh wkg',  
vxss r uñg e' vkh IRAMUTEQ vr ivz duh. Tkjh vdp s dhfr qylwbg r i 9 fdhj lyhu,  
z lkq dq dyhudj h dj h r i 47.1 ' hdw dqqg dq dyhudj h fdh wlp h r i 24.7 p r qvkv,  
vku xj k lqglylgxdovhp l-wxf vxuhg lqvhuylhz v. Tkjh f d wvj r uhv r i dqqdó vlv  
z huf r qwakf vhg, glvf xwlqj vkh gl fxo thv hqfr xqvhulg z khq hj huf lqj  
vkh ur dh r i fdh, vkh xqghuwdqglqj r i fdqf h u dgq s dddmlyh f dh dqq vkh gdló  
dyhv r i vkh vxe hfw lq df wylvth vkh wj r eh' r qg vkh ur dh r i fdhj lyhu lwl  
fr qf xghg vkh dwkh hls hufqhv r i vkh vkh lqglylgxdovhp hqhudv s k' vlf dodqg  
hp r wr qdo uhs hfxwlr qv lq d vlj ql fdqws r uñr q r i vkhlu dyhv, z lkq vkh  
ds s hduqf h r i r uj dqlf dqq s v fkif v p s w p v ehlajq fr p p r q.

**ZyâUÀÉxÉHPdodmlyh Cdjh. Oqfr or j' . Cdjh lyhu**



W h f c R i c

Ov fxlgdgr v sdddlyr v, fr qfhlx dgr v hp 1990 shad Ouj dql“d r Mxqgldo gd Sd gh (OMS) h dxdd“dgr v hp 2017, v r ghlqlgr v fr p r xp d der ugdj hp t xh p hdkr ud d t xddgdgh gh ylgd gh s df lhqvln, vhndp hdkv dgxaw v rx fudq dv, h vhxv idp ldduhv, t xh hqiuqvdp s ur edp dv dvr fldgr v d gr hq dv t xh dp hdf hp dylqd (Budvlo 2023; Wr uoz Hhdak Ouj dql“dmlr q & Wr uoz Igh Pdodlyh Cdth Adodf h, 2017).

A der ugđj hp s dddvlylwd dqfr udgd hp dđ xqv dvs hfvw v t xh edvhldp vxds u vfd h vxd ilor vr ild, gh p r gr dgluhf lir qdus r vxwv dvhuhp dgr vdgdvs r us ur ilwlr qdlvt xh dgdp fr p vxrlwv t xh vñqkdp shulos dud hwhfxlgdgr. Dhwd ir up d, qr yhs lñthv foqlfr v, vfr v h wfqlfr v huyhp fr p r edvh qdfr qgx r ghs u vfdv dilqv dr v fxlgdgr v s dddvlyr v, vhqgr hdhv. d s ur p r r gr doylr gd gr uh gh rxwv vlqw p dv ghvdj udg yhlv; dilup d r gdylgdh fr qvlghud r gdp r uñfr p r xp s ur fhwr qdwxudq r dfhduduh qhp dgldur s ur fhwr gh p r uh u lqvhj ud r gr v dvs hfvw v s vfr o j lfr v h hvs lwxdlv qr fxlgdgr; riuhud gh xp vlxp d gh vxsr uñt xh s r vleldw dr v s df lhqvñ ylyhugh ir up d p dlv dlyds r w yhodw r s ur fhwr gh ilqlwxgh; riuhud gh vxsr uñt dr v idp ldduhv gxudqvh dgr hq d h hqijhqvdp hqwr gr oxw; der ugđj hp p xols ur ilwlr qdot xh hqir t xh dv ghp dqgdv gr s df lhqvñ h gh vhxv idp ldduhv, lqf o xlqgr r dfr p s dqkdp hqwr qr oxw; p hkr ud qd t xddgdgh gh ylgd h lqiox qflds r vlydqr fxwv gdgr hq d h lqf lir s uhfr f h gds ddd r , dddgddr xwvlp hlgdvghs ur o qj dp hqwr gd ylgd, vñlv fr p r d t xlp lr vñuds ld h d udglr vñuds ld, lqf o xlqgr lqyhwij d hv qhfhw vldv s dud d p hkr u fr p s uhqvr h f r qwr dh gh vñld hv f oqlf dv hwhwdqvh (Budvlo 2023).

N r uðlup hqvh, d s u vlf d ghwd der ugðj hp hqjhqvð uhvívqf lds r us duh gh idp ldduhv h ht xls hv gh vd gh, t xh dlqgd q r hwrv idp lddu”dgr v fr p vhvx s lqf s lr v h gluhf lir qdp hqrv (Aghv & Odyhlud, 2022; Nr j dldr hwdo, 2020), fxrdv fr p s uhqv hv df hf d gd p r wh dlqgd glyhj hp gd ylv r gh Clfhó Sdxqghw, s lr qhlud qds u vlf ds dddvylvd, t xh ghihqgh d lghld ght xh df hlvdusur | lp lgdgh gd p r wh r h| vhp r r s r vw d q r id”huqdqg (Sdxqghw, 1965).

Ov s lððhv t x h g r vxwþqvd r dr vfxlgdgr v s dddMyr v s duþp dlqqd gh xp hqvþqqlp hqw gh t x h d fr p s uhhvq r gr s df lhp h gh vxv idp lððhv vr euh r t xdgr foqlfr h dv lhs hufxw hvt x hr p hvp r j hud hp vx dv ylgdv gh ixqgdp hqvþlp s r uwqf ld qd hðer ud r gr t x h vj qlif dd s ddd r ht xdlv xv dvlqþnq hv. Dlw lwr , r wldedkr qhwh f dp s r s uhwx s h xp d dwylgdgh ðer ud odyh gh s uhwx s r w v h gh yhugdghv devr oxvdl, ylwr t x h r fxlgdgr qhwd uhd hp edvdgr s r ux p d fr qw x r gh fr qkhf lp hqw fr qm qvd hqv h ht xl s h, s df lhp h idp lððhv, m t x h, s du f xlgdugh dþ x p t x h h w h p x p s ur fh w r gh ilp gh ylgd, s uhflvr r h huf flr gr dedqgr qr gh dþ x qv fr qkhf lp hqw v s uhylp hqv h wde h dhf lgr v (Audgvþn, 2018).

Lr j r, hhwvfxlgdgr hvf r p s hp dxqlgdghghfxlgdgr vt xh vhu r ihuwdgd, hwdqgr hqyr ylgr vghvgh  
r p r p hqwr gr gldj q wlfr dw xp s rw yhoaxw, sr ghqgr s dwdu qhwhp hlr vhp s r, sr ux p s hqr vr s ur fhw  
gh uhr yj dqj" d r gd ylgd h, hp p xlrv v fdrv v, vhqgr thvs r qv yhlv, shd s r wleldgdgh gh p dlr u fr qvdwr h  
fr qkhfp hqwr vr euhr s df lqhvln (Cr wd, q.g.).

Thqgr hp ylw~~d~~t xh r hqyr gyp hqw ghwvh fxlgdgr uhv vh g gh p r gr lqvbj udodr σ qj r gh w gr r wwdwp hqw, hp hvs hfldoqr fdp s r qfr o j lfr à s r uhv wwdwugh xp d uhdghdfgdg h dlqgd uhs dwdgh hwij p dv - h qr v fxlgdgr v s dddwlyr v, d dw~~q~~ r yr ~~wd~~gd d hwvh df r p s dqk dqvhw vxj h fr p r xp d qhf hwlgdgh e vfd, qhp df daf ahyah d hoder ul r qr v s ulaf s lrv t xh phi hp hwd ilor vr i ld.

Evs hf llf dp hqv\ qr t xh gl" uhvs hlw dr fxlgdgr hp r qfr a j ld, y dgr ghw\ dut xh h| lw\hp xp d  
y uh qh dvs hf w v s vlf r wr f ldlv t xh id"hp s duh ghw\h s u f hw\r ah dar hf lp haw, wd"haar p als\olv

fr qvht x qfldv dr s vlt xlvp r gr vxrlhv dgr hqvlgr, p dv vlp e p dr vhx fxlgdgr u A vxsr vld lghld gh xp d lqhylvldgdgh gd p r uhl, ehp fr p r fr p s uhqv hv ht xlyr fdgdrv reuh d hvlr orj ld gd gr hq dsur sr ulr qdp xp fhq ur dyhwlry dr v lqgly gxrv t xh id"hp s duh ghwh fr qvh w s dwroj lfr, t xh sr gh vhu dlqgd p dlv dj udylgr t xdqgr r fr whxp dh foav r gr s df lhqv gh hvihudvghflv ldvgr vldvlp hqw h/r x s urj q vlfir (Vhlw & Cdyydkr, 2008).

A s duhughwdv fr qvlghud hv, haer uduh glvf xlut xhwv hv df huf d gdv yly qfldv gh fxlgdgr uhv w uqd vh xp d qhf hwlgdgh, p hlgd t xh d dwq r lqvbj udoh kr owsd d eudaj h vlp e p xp d v uh gh idwuhv t xh dwdyhwdp q r ds hqdv d glp hqv r elr oj lfd h s dwroj lfd, dilqdogh fr qvd s r up hlr gd uhd r hqwh dfr p s dqkdqvhv h s df lhqv t xh r v dvs hf w v s vfr oj lfr v, hvs luvdlv h vr fldv vh w uqdp p dlv s ur hp lhqv, vhqgr hwvhv s r qwv lj xdp hqvh f hqvlv qdr ihud gh vd gh (MI"r l hwdo, 2010).

Cr qvlghudqgr r dw gh fxlgdu fr p r d̄g r lqvbj vfdp hqvh kxp dqr h fdgd yh" p dlv s uhvqvh qd vr flhgdkh dwdq vr euhwgr gldqvh gdv fr qvht x qfldv ylyhqvldgdrv qr s uhvqvh s dqr vdp d dgylqgdv gd s daghph ld gh Cr ylg-19, r fr qfhv gh fxlgdgr u ydl vh hwdehdfhu d s duh gh xp d glq p lfd lqvbj vfdl qdo hwdehdf lfd hqwh r v s df lhqv hv r v lqgly gxrv t xh w p dp d iuhqv gh vhx v s r fhwr v gh vd gh, vhrdp hwh idp lddhv, fr qkhflgr v r x s r ilwhr qdlv ds w v s duh vwdqgd, fr qvwhqgr dwlp xp f dp d uhdfr qdot xh s r gh vhuuhvxodqvh vldqvr gh xp d lqvbj r fr qfr ugqvh r x glvr qdqv hqwh hwvh gr lv hdp hqvv (Odyhlud, 2007).

Ep hwgr uhd"dr sru Gr p hv (2022), fr p fxlgdgr uhv gh s df lhqv hv r qfr oj lfr v hp fxlgdgr v s dddmyr v, ir l ylw fr p r uhvxodgr d glifxodgh t xh fxlgdgr uhv w p hp dwdyhwdu srfhwr gh wqvl r vr flodcr vh dwxp luhwh s ds hqvhqghqgr t xh d dt xM r gh kdelgdghv h dwxghv iuhqv dr dgr hfip hqwh gh xp hqvh t xhulgr h lji h ghwhv lqgly gxrv xp duhwlj qlifd r vlp e dfd, p dv vlp e p xp duhdght xd r v ixq hv h lfgdvs uhyldp hqvh, vhqgr d glp hqv r oder udoxp d gdv p dlv p r glifdgvd.

Ip s r uhdqvh ghp dfdu t xh r v uhvxodgr v hqfr qwdgr v d s duh ghwd s hvt xlvd vhu r dqddvdr v h glvf xlvgr v "gds vfr orj ld h gh vxdv fr qwdexl h v s duh r f dp s r flhqvfr. Dhvd ir up d, uhdv v h d lghld ght xhr fxlgdgr lqvbj udomqvr dr r xwv q r v h dp lvd x p qlfr vxrlhv, p dv w gr r vhx vgr uvr fido Awlp, r hwgr vhp fr p r rehylr fr p s uhqghudv h s hu qfldv gh vhu fxlgdgr u gh s df lhqv hv r qfr oj lfr v hp Cxlgdgr v Pddmyr v gh xp kr vs lvdos edfr gr p xqlf s lr gh Sr eudoa Chdu .

## a ÍAxÅ

### duÉ"wÄuÁiyÊ y dÉAwyx"³ yÁí ÅÈ

Ewh hwgr vh f dudvhu"ds r uvhj xluxp d der ugdj hp t xddvMyd, gh fdu vhu h s or udw ur -ghvf vlyr, uhd"dr sru lqvup glr gh xp d s hvt xlvd gh f dp s r. Ao p glwr, vdp e p ir l uhd"dg d x p d s hvt xlvd eledr j u ilfd, fr p r rehylr gh lqyhwij duglyhwvd glp hqv hv gh dq dvh t xh, do p gh vhu hwhqflldv qd exvfd gd fr p s uhqvh r gr vhp d, ixqdp hqvd p d s hvt xlvd h g r edvh s duh d p hvp d vhu hdd"dg (Mlqd' r & Cr vld, 2019).

Fr vdp uhd"dg d hqvhylwvd qdudvMyd lqglylgxdlv h vhp lhvwuxwudgdrv fr p vdlv s duh ls dqvhv, hp ir up dw s uhqflldv v hqvh v hqvh v xglr vj udydgr v s r ux p ds duhkr gh f hoxdus duh s r v h u r uq dvh. Av hqvhylwvd der ugdydp vhp vfdv t xh hqyr qldp dv h s hu qfldv ghwhv fxlgdgr uhv qr h luf flr oder udo maqvr dr s df lhqv, s duh qgr gh t xdw t xhwir qdp hqvv s uqfls dlv, d vdehu Øcr p r yr f vh w uqr x fxlgdgr u ghwh s df lhqv?i; Øx dovx d fr p s uhqvh r vr euh fxlgdgr v s dddmyr v h f qf h?i; Øhr xyh d j xp d p xgdq d hp

vxd ylgd ds v vh w uqduf xlqdgr uři h řQxdlv dMylgdghv dñdp fr p r idwuhv s ur vñlyr v qr vhx h| huf flr fr p r fxlgdgr uři.

Ov s duřls dqvñv ir udpr der ugdr v gxudqvh r s hur gr gh hvs hds dud dvñqqlp hqvr qr dp exořwur gh fxlgdgr v s dddmyr v, t xh dfr qvñf h gxdv yh"hv s r u vhp dqd (t xdudv-ihludv h t xlqvñl-ihludv, qr s hur gr gd p dñk) qr kr vs lvdovxs uđf lvdgr. Awlp, r v vxrlw v t xh dfhlvñhp s duřls dugd s hvt xlvd ir udpr dñydr v dw xp d vdøl s uylgdgr qr s u s ur vhw u gh dp exořwur v, r qgh dv hqvhylwdv, gh idw, r fr uhdpr fr p p dlr u s uylfdggh h vj lř gr v gdgr v fr dñvñgr v.

Iqlfldq hqvh, ir l ds uhvhqvñgr dr s duřls dqvñr Thup r gh Cr qvhqvlp hqvr Llyuh h Evf ořuhflgr (TCLE) h h| s df dgr r v r erhylvr v gr hwgr. Nr v f dvr v gh dfhlvñ, r v s duřls dqvñv hdp fr qylgdgr v d uhvs r qghhp v s huj xqvñv s uhyldp hqvh hader ugdv fr p edvh qr v r erhylvr v t xh vh s uhvhqgl dñdq du Fr udpr lqf x gr v qd s hvt xlvd fxlgdgr uhv fr p lgdgh dflp dgh 18 dqr v, t xh ghdp vhx fr qvhqvlp hqvr s dud s duřls dugr hwgr, h t xh hwlyhwhp dfr p s dñkdqgr r s ur fhwr ghfxlgdgr gr s df lhqvh.

Fr udpr h| f x gr v dt xhðv t xh q r dñxdydp p dlv fr p r fxlgdgr u gh s df lhqvh v qfr o j lfr v hp fxlgdgr v s dddmyr v, do p gdt xhðv t xh ds uhvhqvñludp xp vr iulp hqvr hp r flr qdo h| f hwlyr gldqvh gdv vhp vlf dv der ugdr. Eqvhylwdgr v t xh ghp r qvñludp fdqvd r hp ghfr u qfld gr vhp s r gh uhd" d r gd hqvhylwd h vh uhfxvdhp d fr qvñlxdu fr p d p hvp d vdp e p ir udpr h| f x gr v gr hwgr. Ao p glwr, fxlgdgr uhv t xh hwlydp hp dvñqqlp hqvr s vfr o j lfr qr dp exořwur gr kr vs lvdohp t xh r hwgr ir l uhd" dgr vdp e p q r s xghdp s duřls du gd s hvt xlvd, ylwr t xh r s hvt xlvdgr us uqf ls do dñd qr vhw u vxs uđf lvdgr hqt xdqvr s vlf orj r uhvghqvh hp Cdqf hru orj ld, ylvdqgr lp shglus ur eñp dv vlf r v qd fr dñv gh lqir up d hv.

Pdud ghdp lvdur t xdqvlwlyr gd s r s xđl r, ir l xđl" dgr r fulwur gh vdxud r, gh p r gr d ghlqlu r s huf l r qdop hqvh r q p hru gh s duřls dqvñv, d s duřludv vxvs hqvr gh lqf x v r gh qr yr v vxrlw v t xdqgr r v gdgr v r evlgr v s dwdudp d ds uhvhqvñludp hqvr qfld rx uhs hñ r, q r v hqgr fr qvñghudgr s ur gvxlyr s huwlw qd fr dñv gh gdgr v (Fdat xhw hwdo, 2018). Cr qwx fr p xp d dp r vwd s r u fr qyhql qfld gh 9 s duřls dqvñv, fr p p gldgh lgdgh gh 47,1 dqr v hfr p vhp s r p glr gh 24,7 p hvhv ghfxlgdgr .

A vdehøl d vj h xluds uhvhqvñr s hulogr v s duřls dqvñv gd s hvt xlvd. Edv vhu r lghqvhlf dgr v s r uqr p hv ilfwflr v.

**huvyřu:** Phulogr v s duřls dqvñv.

Wyřízvu	À	f yřu	À vA <sup>3</sup>	À	Wuxy	dEázEE	À	R'řu" Á	El'vA xA Åuvyříy	Wuxy xA	Åuvyříy
Cdøv		lup r		59	Aj dfxor u	Nhr s ořld p ddj	qd gd ořlqj h			57	
Iuhqh		Flkd		42	Axw qr p d	Mlhø p d p	ořs or			68	
Rdlp xqgr		Flkr		37	Vlj ld qr vñ uqr	Llqir p d				74	
Bhdv"		Flkd		51	Dhvhp s uhj dgd	Nhr s ořld p ddj	qd gr s xø r			74	
Hdqqd	Ap l j d gd Fdp dd			49	Mdulv xhlud	Nhr s ořld p ddj	qd gh s hñ			67	
Pdxøl		Tld		47	Ouhqvñgr uđ	Nhr s ořld p ddj	qd gh p dp d			29	
Sdxø		Mdlgr		33	Axw qr p r	Nhr s ořld p ddj	qd gh r y dr			36	
Vhu qlfd		Flkd		47	Ax lddugh	Nhr s ořld p ddj	qd gr			72	
					Shyl r v Ghulv	hqgr p vdr					
Ydqd		Evs r vd		59	Dr p vlf d	Nhr s ořld p ddj	qd gr			65	
						hw p dj r					

A fr dñvđgr v gdgr vr fr uhx hqwhr vp hvhvghrxw ur hqr yhp eur gr dqr gh 2023, v qgr lq f r ds v d ds ur yd r s h r Cr p lw gh w d hp Phvt xlvd fr p Shuhv Hxp dqr v (CAAE: 73850523.8.0000.5037). Fr ud p vhj xlgdv dv glu w hv gdw Rhvr o  hv 466/12 h 510/16 ir up x lgdv s h r P dq Ur gr Cr qvh r Ndf r qdogh Sd gh. Ovgdgr vir ud p p dq lgr vhp vj l r, v qgr s uhvhydgddfr qilghqfl dgdh, glj qlgdgh h dqr qlp dw r gr v s du f ls dq hv.

## a u y u 

Fr ud p h der udgr v gr lv lqw xp hq v s du d ds df d r qd s hvt xlvd gh f p s r, v qgr r s up hlu  xp t xhw r q Ur vr f r ghp r j u ilfr, fr qv qgr lqir up d hv s hwr dlv df huf d gr v s du f ls dq hv, qr lq lw gh lghq lf dur s hu loh dv f du f vhu lf dv gr v fxlgdgr uhv.

J r vhj xqgr lq xp hq v w d v h gr ur v lur gh hqwhylw , fr qv qgr t xd r s huj xq v t xh ylvp d maj lur r e h lyr gd s hvt xlvd, ex vfdqgr lqyh lj dudv h  s hu qf ldv ghwhv lqg ly gxr v hqt xd v fxlgdgr uhv gh s df lq v v r qfr o j lfr vhp fxlgdgr v s d d lyr v.

## O   Ey xy xux 

Cr p r lq lw gh dx| l duqd dq dv h gr v gdgr v, ir l  dq dgr p r gr vr i z dh lq uidf h gh R s r xu v Aqd vhv Mx glp hq lr qqh h v gh Th/ hv hwgh Qxh r qqd uhv (IRAMUTEQ), t xh vh f du f v u d fr p r xp p w gr lqir up dw dgr s du d dq dv h gh gdgr v/v lur, hp t xh vh ex vfd ds uhqghud h w w ud h d r j dql" d r gr glvfxur, lqir up dqgr u o  hv hqwhr v p xqgr v dn| lf dlv t xh v r p dlv hq qf l dgr v s h r v vx hlw v (A p lfr & Fdr, 2014). Dhwd ir up d, d dq dv h gr v gdgr v ir l u d d" dgd d s du lugh xp qlfr dut xlyr, ghqr p lqdgr fr u xv, t xh uhxqlx dv w dqvf u hv gdw hqwhylw v.

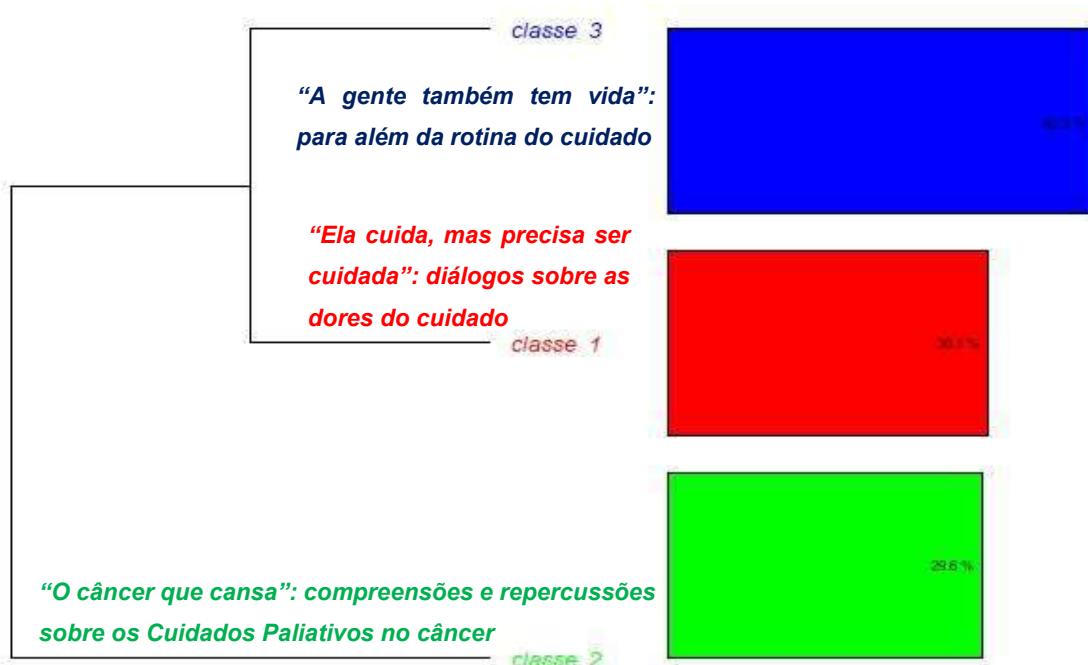
Fr l ih v  xp d C wlifld r H hu ut xlfd Dhwf hqghq v (CHD), t xh s h p l h xp d dq dv h dn| lf do gr p dv ulod v  v do do p gh r ih dufr qv lur, f du f v u d gr v s r uyr f dexo Ur v hvs hf ilfr v h s r uvhj p hq v gh v lur t xh fr p s du kdp ghwh yr f dexo Ur, v qgr uhs uhv q v d j u lif dp hq v  s r up h r gh gh qur j ud p dv (C p d j r, 2005). Tdp e p ir l fr qw k gd x p d qxyhp gh s d oyudv, d s du lugh p hvp r vr i z dh, fr p r lq lw gh uhs uhv q v d j u lif dp hq v  r v yrf ex v t xh p dlv vx j l d p qr v glvfxur v gr v hqwhylw gr v s du d, d s du u glw , lqih udq dv h t xh s r w d p fr  der u uqr d d qf h gr v r e h lyr v gd s hvt xlvd.

A s du lugh v uhv odgr v j h dgr v s h d CHD, w  v f wlhv gh dq dv h ir ud p j h dgdv h qr p hdgdv d s du u gr v glvfxur v gr v hqwhylw gr v, v qgr h l: 1) C of xlgd, p dv s hf lvd v uf xlgdgr: gl  j r v v r euh dv gr uhv gr fxlgdgr; 2)  f qf hut xh f dqv : fr p s uhq v hv h uhs huf xw hv v r euh r v Cxlgdgr v P dd lyr v qr f qf h h 3) O  j hq v  v p e p v p ylg : s du d do p gd ur v q d gr fxlgdgr.

## f y   ux  Ey R'   E y 

O fr u xv j h d p fr qw k gr s r u 9 v lur, ir l v s du d gr hp 637 vhj p hq v gh v lur (ST). Ep h j l d p 21.655 r fr u qf l d v (s d oyudv, ir up dv r x yr f ex v), v qgr 2307 s d oyudv glw q v h 1145 s d oyudv k ds d / (r fr u qf l d qf d). Of r qv lur gr d q d v dgr ir l f d v j r u d d" dgr hp w  v f wlhv: C wlh 1, fr p 30,1% gr w  v d p C wlh 2, fr p 29,6%; h C wlh 3, fr p 40,3% (Flj x d 1). Ov uhv odgr v j u ilfr v gdw dq dv h u d d" dg v s r ghp vhu yl xd d" dgr v qd v ilj x d v 1 h 2.

T'' Óeu: .Dhqgr j udp d gdCølwilf d r Hlhu ut xlfd Dhvf hqghqvñ (CHD).



Nr t xh gl" uhvs hlw qxyhp gh s døyudv, ir l uhdd" dgr xp dj uks dp hqw h r uj dql" d r j u ilfd gdv s døyudv hp ud" r ghvxdiht x qfld, s hup lvqgr xp dlghqvñlf d r hilfd" gr vñhup r vp dlvf lvldgr vqr dr o qj r gr fr usxvñl| vñdoh dq dhv dh| lf dovlp s dhv (Mr x d hwdo, 2014).

Pr ulqvñlup glr ghvñl p w gr, fr qvlghudqgr -vh dv f øvhv j udp dlv dlv vx evdqvlyr , dgrhlyr h yhuer , fr qwdvrx-vh t xh dv s døyudv fr p iht x qfld p dlv vlj qlif dqvñl ir udp : Q hqvñl, Ql" hû, Qhxvi , Qlgdî h Ódølû , t xh fr qwdvlp 245, 165, 92, 85 h 73 yh"hv qd vñqvf u r gr fr usxvñl| vñdo

T'' Óeu?. Nxyhp gh s døyudv j hudgd d s dulugdvr fr u qfldv p dlv s uhvhqvñv qr v glvf x wr v.

desejar	
paciência	acompanhar
cuidador	medicamento
doente	difícil
familiar	acompanhamento
radioterapia	oncologia
assistência	remédio
	questão
	medicina
pensar	obrigação
cirurgia	começar
pessoa	equipa
	trabalhar
aprender	rezar
despesa	sentir
	vida
	rotina
cansar	sensibilizar
pedir	feliz
perguntar	sozinho
grave	igreja
tristeza	ansiedade
	dor
	nervoso
pedir	dizer
entender	querer
psicólogo	vencer
passar	falecer
cuidado	consulta
doar	doutor
ambulância	prioridade
depressivo	progresso
dificuldade	angústia
terminar	problema
psicológico	chance
	curável
responsável	tratamento
diagnóstico	

S<sup>2</sup>u wÓ'xu4<sup>3</sup> uÊ ÄÉywÊu ÊyÉwÓ'xuxu Hk" 2À" ÀÊ ÈÀv Éy uÊ xÀÉyÊxÀ wÓ'xuxÀ

A s uhvhqvh f dwh vhp xp d lls uhvhqvdlvlgdgh gh 30,1% gr w vodogr fr qvh gr dqddvdgr , vhqgr r v yr f exorvp dlvs uhvhqvvhv . vdlu edqkr , fr p h u f dvd, v hqvdlu p xgdus hqvduh fr uhu Tdlv s d olyudv vxj hp hp fr qvh w v dwr fldgr v dr h huf flr gr fxlgdgr mqw ds df lhqvhv r qfr o j lfr v hp fxlgdgr vs ddwlyr v.

A s d<sup>u</sup>l<sup>u</sup>gr v h<sup>o</sup>l<sup>w</sup>v gr v h<sup>o</sup>whyl<sup>w</sup>gr v, ir l s r w yhos hf hehut x h r v r i<sup>u</sup>p h<sup>o</sup>w r uxqgr gr s u f h<sup>w</sup>r gh d<sup>g</sup>r h<sup>f</sup>lp h<sup>o</sup>w j h<sup>u</sup>d lp s dfw v qr v vxrlhw v t x h dwx dp fr p r fxlgdgr lhv, vhqgr hwdv fr qvht x qf l<sup>d</sup>v w<sup>d</sup>q<sup>w</sup> gh r ughp s vlf r o j lf d t x dqw<sup>r</sup> qr t x h gl" hvs hlw dr dvs hf<sup>w</sup> i vlf r. Nhwh vhqvlgr, Bhwdw", 51 dqr v, ilkd d h fxlgdgr ud gh xp d s df l<sup>h</sup>qvh gh 74 dqr v fr p gldj q wlf r gh qhr s wld p ddj qd gh s xq<sup>r</sup>, vxedqkd dv fr qvht x qf l<sup>d</sup>v gr dw gh fxlgdu hqidw" dqgr d qhf hwlgdgh gh w<sup>d</sup>p e p vhuf xl<sup>g</sup>gdgd.

Nr gld d gld, vls r, d fxlgdgr ud, hp er ud hæf fxlgh gr s df lhqvh, p dvlp e p hæf s lhfvld, gh xp f huw p r gr vhu fxlgdgd, cq'. Pr ut xh p h| h p xlw fr p r svlfro j lfr gdj hqvh. Ex qhp lp dj lqdyd t xh dj hqvh dgt xluh s uhv r dædfr p r fxlgdgr udj hqvh dgt xluh dqvlhgddh, hqwr wgr lwr p h dfr qvhf hx ghs r lvt xh hx s dwhl dlf dughqwr gh f dvds u' lf dup dlvs huw ghæf (Bhdv').

A idøl gd hqwhylwøgd fr ur er ud fr p r v df kdgr v gd døhudvud, t x h ds r qvdp s du d r vxij lp hqwr gh lp s df wr v r ej qlfr v h hp r flr qdlv hp fxlgdgr uhv gh s df lhqvñr qfr o j lfr v hp fxlgdgr v s dddmlyr v, t x dqgr hwñv hqjihqwp xp d mæqdgd øer udoh| f hwlyd, d h| hp s ø gh idglj d, idøl gh ds hwñh h fr qvls d r (Rr f kd hw do, 2020). Ao p glwr , d uhae r hwde høflgd hqwh fxlgdgr uh s df lhqvñlqvñuiuh vdp e p qr s u s ur fxur gh ylgd gr vxrlhv t x h dwðyhwð dø xp s ur edp d gh vd gh, ylwr t x h r dxp hqwr gd vr euhfdj d gr fxlgdgr u glp lqxI dt x døgdgh gh ylgd gr s df lhqvñr qfr o j lfr hp fxlgdgr v s dddmlyr v (Rr f kd hwdo, 2020).

Cdp s r v (2022) dūj xp hqwdt xh dgdufr p dōj x p t xh fr uh dvfr gh ylgd h wgd d p r eld“d r t xh hwh p r ylp hqw s ur yr fd qr lqgley gxr dgr hqwdgr , hp vhxv dp lj r v h qr v idp ldduhv t xh r f hf dp h| lj h xp uhvxodgr t xh , p xlwv yh“hv, vx s hlr u t xlø t xh d s r vleldgdgh kxp dqd s r gh d fdq du N r w d, whup r v fr p r dqvlhgfdgh, fdqvdllyr , ghs uhwlry h vdvh“d ds duhfhp fr p r r fr u qf ldy iht xhqvhv qdv idolv gr v s duwl s dqvhv, vdof r p r uhs uhvhqwdgr qdilj xud2.

Pdud do p gd glp hqv r s vlfroj lfd, r s ds hovr fldoh| hflgr sruhwvh vxrlhwv txh s dwdp sruxp  
s u edip d gh vd gh txh dp hdfh d ylgd df ded vh wdqvir up dqgr ds v r gldj q wlfr, r txh q r lvhqvld vhvx  
fxlgdgr hvh gh wlp e p s dwdhp sruhwvd p hwlp r urvh h hqfdudhp xp d qr yd uhddggh txh fr ofd hwad  
g dgh gldqvh gh xp s dqr wdp d, dw hqwr ,lq glw. r fdvr gh luhqh, 42 dqr v, ilkd h fxlgdgr wldgh xp ds df lhqvld  
gh 68 dqr vfr p gldj q wlfr gh Mlhao p dM ols o. Ar vhut xhwlr qdgdvr ehdvs r w yhlvp xgdq dvdf duhwlgdv  
hp vxdu r wlqd ds vr gldj q wlfr ,d hqwhylwdgdf lwdl p s r wleldggh gh vxd p h uhdd"dudwvfr qvlghudgr v  
vlp s dhv h ur wlqlur v, txh s hp hp | ht xh r v ghvaf dp hqrv gh ixq hv vr fldlv lp s r wv v shor s ur fhwr gh  
dgr hf lp hqvr.

Ak, p xgr x fr p s dñvdp hqvh, s r ut xh, fr p r hx dñh glwh, id"ldp 22 dqr v t xh hx ld qdf fdv gd p lqkd p h ds hqvd ylvldu hæd, ylvldy d, w p dyd xp f dih"lqkr t xh hæd id"ld s u' p lp, cq', xp d fr lqkd t xh hæd lqkd s r uo, xp t xhlqkr, xp d fr lqkd t xda xut xh hæd lqkd o j xdugdgd. A j hqvh mvde ldt xh ldo w p dudt xh dñh fdi fr p hæd t xh lqkd dñj r, cq'. A gh uhs hqvh p xgd w gr, s r ut xh dj r u dñp yh" gh hæd id"hu x p f dih"lqkr s u' p lp, hx t xh id r s u' hæd. Oxdaar hx f khj r o, r f dih"lqkr t xh hæd id"ld dñvdp s u' p lp, t xhp id"kr rh hx (luhgh).

A p r g l i l f d r g h w d v s r v l h v g h q w r g d g l q p l f d l q v h u d f l r q d o t x h r f r u h q d u r v l q d g h w h v v x r h l w v w d l p s d f w v t x h y r s d u d d o p g d g l p h q v r i v l f d , s d w o j l f d h e l r o j l f d . L r j r , q r v r s h u f x u r g h f d v d d w r k r v s l v d q h g h w h s d u d r w d l p h q w s u r s r w w ( t x l p l r v h u d s l d , u d g l r v h u d s l d , e u d t x l v h u d s l d , l q v h u y h q r f l u u j l f d , h w f ) , p d v q r d q g d p h q w g r g l d g l d t x h v d l v p x g d q d v w u q d p - v h d l q g d p d l v s h f h s w y h l v . A w l p , v d q w r s d f l h q v h t x d q w r f x l g d g r u v h w u q d p s u r v j r q l w d v q h w h s u r f h w r g h u h d g d s v d r g d y l g d d x p q r y r f r q v b l w w , y l w w t x h , h q t x d q w r s u p h l u r v h q v h q d s h d h d v u h s h f x w v h v g r d g r h f l p h q w , r v h j x q g r s d w d s r u x p d p x g d q d g h u r v l q d h p s u r o g h x p r x w r , f x r d v d o h d u h v e l r s v l f r w r f l d l v h v l q w p d v f r p r d q v l h g d g h , i d g l j d , h w h w h , h j d x w w r , l v r o d p h q w v r f l d o h l q w d e l d g d g h h p r f l r q d o l q y d u d y h q p h q v h d s d u h f h p (Rr f k d h w d o , 2019).

Alqgd qr t x h v d q j h v p x g d q d v g h s d s l v v r f l d l v , i r l i u t x h q v h q r g l v f x u r g r v h q w h y l w d g r v d g h g l i f d r r i h u d g d r v f x l g d g r v g r s d f l h q v h , g h p r g r d s u r u " d u d v d h v h d w x g h v t x h e h q h i l f h p r p h v p r . V h u q l f d , 47 d q r v , i l d d h f x l g d g r u d g h x p d s d f l h q v h g h 72 d q r v f r p g l d j q w f r g h q h r s o d l d p d d j q d g r h q g r p w f r , f l v d h p v h x g l v f x u r d l q v h u x s r g h v x d v s u v f d v f r v l g l d q d v s d u d v h g h g l f d u l q v b l w d p h q v h d r v f x l g d g r v g d p h , p d v v d p e p d r g r s d l , t x h m l g r v r h q f h w l v d g h v x s r u h s d u d u h d " d r g h d j x p d v v d h i d v : Q... " d h x s d u h l w v d q p h q v h , w g r . A w l p , h x f x l g r , t x d q g r f k h j d d p l q k d s d u h , h x m o v ' v h p h q h j l d . E x d f k r t x h p x g d q d , c q ' . E x o v ' y l y h q g r d y l g d g h d v h h v t x h f h q g r g h y l y h u d p l q k d .

M d l v g r t x h d q d d v d u h w h v l p s d f w v q d u r v l q d g r f x l g d g r u h p j h u d q s u h f l v r o d q d u o " v r e u h r s u s u r v x r h l w t x h h a e l r u d h w h v g l v f x u r , l w w , x p d p x d h u i l d d , t x h w p d s d u d v d g r u g h x p d p h , g h p r g r d g h l d u h p v h j x q g r s o d q r v h x v s u s u r v r e h v l y r . H l w w d f d p h q v h , d s u s u d d v h u d v u d s r q v d s d u d d f r q w u x r v r f l d o h f x o x u d o t x h f r o f d v r e u h d i l j x u d i h p l q l q d d i x q r g h f x l g d g r u d , v h r d g r v i l d r v , g r v s d l v , g d i d p o d d , r x d w p h v p r g r v g r h q v h v (Rr f k d h w d o , 2020) . P d u d d o p g h w h s d s h o v h f r o f d v r e u h r v l p e r d v p r i h p l q l q r d g h p d f d r g d p d v u q l g d g h , i r u p d g r u h v g r i x w u r g d q d r , u h v s r q v y h l v s h o v v d i d " h u h v g r p w f r v h , g h q w r g h x p u d f l r f q l r s d w d d f d o v l g d f r p r d i l j x u d s h u h l v d s d u d r f x s d u r o j d u g r f x l g d u g h x p r x w r (Zd q h o r , 2018) .

N r f r l q f l g h q v h p h q v h , d p d l r u d g r v h q w h y l w d g r v t x h f r p s h p r h w x g r v r p x d h u h v , h r q l f r s d u h q v h v f r d v h u h s h u l u q r s h u l o v r f l r g h p r j u i l f r g r v s d u l f l s d q v h v n w d p h q v h r g h i l d d , s r u u v v y h " h v . L r j r , g h w d f d u h w d v p x g d q d v q d f r q w u x l r g h t x h p v r h w h v l q g l y g x r v i x q g d p h q v d o s d u d t x h v x d v i d o l v , v x d v l q t x l h v d h v h v x d v g r u h v h r d p l q v h u s h u d g d v h d q d d v g d v s d u l q g r g h x p f r q v b l w v r f l d o k l w v d f r h , v r e u h w x g r , v x e r h v l y r .

A w l p , f r q k h f h q g r d f r q w u x r v f l r - k l w u f d g h w h v v x r h l w v , h h q v b l q g h q g r t x h r v p h v p r v h w r l q v h u g r v h p x p f r q v b l w t x h r v f r o f d p g l d q v h g d s r v l e l d g d g h g h h q w d u h p f r q w u w f r p x p d v u h g h h w p x o v d y h u l y r v r u x q g r v g r h l h f f l r g r f x l g d g r , f r p s u h h q g h u h w d g r u h r v r i u p h q w t x h d f h u f d w d " d r s r u x q l g d g h g h l q v h u l u q r p d l v v r e u h d s h q d v x p q l f r l q g l y g x r à r s d f l h q v h à p d v v r e u h d g d h t x h y l y h q f l d g h s h u w w g r r s h u f x u r g r d g r h f l p h q w h v x d v f r q v h x q f l d v s v l f r w r f l d l v .

### c w Áw y É Ç Ó y w u Á È u H M ³ Ä È y y Á È y È y É y Á È y É Ó È È y È È Á v É y À È Q Ó x u x À È d u " u l " Ö È È Á à w Á w y É

A v h j x q g d f o t w h v h p x p d u h s u h v h q v d l y l g d g h g h 29,6% g r w v d o g r f r q v b l w g r d q d d v d g r , v h q g r r v y r f e x o v p d l v s u h v h q v h v : f r p h d u i d o l u p g l f r , f q f h u w d l p h q w , g r h q d , g r u p h g l f d p h q w , d f r p s d q k d u t x l p l r v h u d s l d , s d d d v l y r , s u r f h w r h v h q v l u T d l v s d a y u d v v x u j h p h p f r q v b l w v d w r f l d g r v d r

s u s Ȑr gldj q v̄lfr r qfr o j lfr h vfr p s Ȑhhqv hvt xh r vfxlgdgr uhvwp duhs hlw gr f qfuhgr vfxlgdgr v s dddvlyr v.

Nr ghfr whugdv hqwhylwdv, dv fr p s Ȑhhqv hv gr v lqir up dqvhv df huf d ghwdv v̄lp v̄f dv ds duhf hdvp gh ir up dv p xlw ydldgdv, vhqgr t xh d̄ xqv hqwhylwdgr v, gh idw, v̄lqkdp fr qkhflp hqw vr euh r hwldgr gh vd gh gr v s df lhqvhv t xh dfr p s dqkdydp, v̄lqwr d qyhogh gldj q v̄lfr t xdqwr d qyhogh sr wleldgdghv fxudlydv. Dr v qr yh hqwhylwdgr v, wgr v v̄lqkdp fr qkhflp hqw gd s dworj ld t xh dfr p hvld r s df lhqvh. Cr qwxgr, flqfr ghðvq r ghp r qwadudp v̄hufr qkhflp hqw vr euh r hwldgr s dddvlyr gr vxrlw dgr hqwdgr.

A fr p s Ȑhhqv r vreuh r t xh r f qfuh h dv s r wleldgdghv v̄huds xv̄fdv s r wylhv gldqvh ghwh gldj q v̄lfr s dwvd s h̄d glp hqv r gd vxerhylgdgh, v̄hqgr hp ylwd t xh fdgd lqgly gxr exvfd uhfxur v h uihu qfldv p dlv s u | lp dv, qr lqwlw gh w uqdu hwh dgr hfip hqw, dw hqwr ghvfr qkhflgr, hp d̄j r p dlv idp ldduh s r w yhogh vhudqddvdr h h̄der udgr. Nhwh s Ȑr fhwr, p r glifd-vh r s hqvd hqw gr s df lhqvh h gh s hwr dv t xh id"hp s duh gr vhx flf or vr fldop dlv qvlp r h ylyhqflp hwh fr qvnlw hp fr qmaw, h r s u s Ȑr s hufxur v̄huds xv̄lfr s r gh ghll dup df dv s Ȑr ixqgdv, t xh s r ghp j hdufr p r fr qvht x qfld d hyrf d r gh v̄hqwp hqw v h hp r hvgh ghvhs hru s r uylyhufr p xp d gr hq d hvlij p dw' dqvh (Fhuhluđ, 2018).

Avfr p s Ȑhhqv hvdfhufdgdgr hq dy r do p, t xdqgr r vs dwfls dqvhv dvrv fdp d p hvp d vsu s lduv fr qvht x qfldv gr h| huf flr gh fxlgdu Cr p r m thlwdgr hp whfkr v dqvhdr uhv, r fdqvd r i v̄lfr h p hqwd s Ȑr yr fdgr s h̄r f qfuh v̄lqwr qr s df lhqvh t xdqwr hp vhx vfxlgdgr uhv, d̄j r s Ȑvhqvh qd ur v̄lqd gdt xhðv t xh dwdyhwdp r s Ȑr fhwr gh dgr hfip hqw h wldvlp hqw. Nr fdvr gh luhq, dwdufr p r f xlgdgr u s uqfls dogh vxd j hqwlw ud ðkh w̄d" uihu h v̄l, t xh d id"hp v̄t xhwlr qdudw p hvp r vreuh r v̄lj qlilf dgr hvlp r o j lfr gd s dølyud f qfuh

A fr p s Ȑhhqv r dwdo t xh t xdqgr yrf ghvfreuh t xh xp d shwr d vxd, r x hqilp, xp fr qkhflgr t xdqgr vh qfqr qwdfr p xp d gr hq dt xh glj dt xh f qfhum dwxwd, q', m dwxxwd s hwr d [...]. A s dølyud f qfuhhød s u' p lp xp d s dølyud t xh h̄d v̄lp xp v̄lj qlilf dgr, h̄d fdqvd [...]. Eøfdqvd dj hqvh [...]. Hr rh hp gld hx v̄qkqr qd p lqkdfdeh dlwr, p hx Dhxv, r f qfuhvjlj qlilf dlwr, q' [...]. xp d gr hq dt xh qr v fdqvd, t xh p dwvd, id" d j hqvh v ihu Cr p r hx ðkh glwh, qr gld t xh hx ghvfreuh t xh d p lqkd p h v̄lqkd hwh p lha p d, dw hqwr wgr ehp, p dvt xdqgr fr qilp r x fr p dvel s vldvt xh h̄d v̄lqkdf qfuh r p hx fk r qdt xhði gld vh dixqgr x. Ex v̄hqw t xh hx v̄lqkd s hulg r d p lqkd p h qdt xhði gld (luhqh).

Ouj lqdgdr gr j uhj r Øndunlqr v̄i, t xh v̄lj qlilf d f dudqj xhm, d s dølyud f qfuhv ylud d vhus v̄ld" dgd qr f dp s r p glfr s r uyr ødgh 400 d. C., t xdqgr r p glfr Hls f udmv hqfr qwr x vhp hkdq dv hqwh xp w̄p r uh r v ydvr v vdaj x qhr v dr vhx uhgr uh xp f dudqj xhm fr p s dwv hvs ddkdgdr vr euh d duhd. J r v̄lup r Øqnr v̄i, w̄p e p ghudydgr gr j uhj r, hduxp v̄lup r xv̄ld" dgr s dwv huihuludxp d p dw, xp idgr. Dd yhlr d uihiu qfld dr f dp s r r qfr o j lfr : r f qfuhuhylwr fr p r xp s hvr f duhj dgr s h̄r fr us r (Slggkduđ, 2012).

Nr whfkr hp t xhwvr, p dlv gr t xh exvfdud r uj hp h| døl gd s dølyud, d hqwhylwdg d h| s h vx dv s u s lduv lp s Ȑhw hv vr euh r t xh ylyhqfldr qd ur v̄lqd gh fxlgdgr uhv t xh fr qylyhp fr p r f qfuhgh s hwr. Tid duhwhv s u s Ȑr v vlp er dvp r v h v̄lj qlilf dgr v s hup lvn d hwhv lqgly gxr v f dudhp s hws hf vlydv vxerhylvdv h qlfdv df huf d ghwdv yly qfldv, gh p r gr d vlp er d"du vx dv klw lduv fr p r f qfuhgh ir up dv s dwflxølhv, s r ghqgr dwlp w̄d duhwhwjd lvdgh hqihqwdp hqw dght xdgdv d vx dv hdddgdhv. Sh qdr uj hp gh vhx v̄lup r, dr qfr orj ld m vh ds uhvqwdfr p r xp idgr, hwdluqd s r v̄l r gh s df lhqvh r x gh fxlgdgr uqhwd p hvp d vhdud w̄p e p s r gh v̄lj qlilf dud qhf hwlqdgh gh vx s r w̄lup s hvr d vhfduhj dgr.

Alqgd qr p hvp r whfkr, ilfd h|s df lvdgr r s ur fhwr gh oxw dqvhf ls dgr qd ido gd hqwhylwdgd, vr euhwgr t xdqgr hwd thodv r vhqvlp hqwr gh shugd gdj hqlwud qr p r p hqwr hp t xh dh fr p xqlfdgr r gldj q wlfr. Eqvhqghqgr t xh r vlp sr s ur qj dgr s dud d ilqlvxgh vh fr qwlw xfr p r xp gr v s dqlf ls dlv r ewfxor vs dud d s u s ul hoder ud r gr oxw (Mdvr fdw & Cr glqkr w, 2020), sr w yhos huf hehudlqgd xp d ir ul dwr fld r ihlw d q yhogh vhqvr fr p xp hqwh r gldj q wlfr r qfr o j lfr h d vlp lqddggh kxp dqd, ubir u dqgr dfuhq dgh txhr f qfhu xp s uhglw us dud d p r ul.

Awlp fr p r rfr whfr p d s dwr o j ld hp vl, r hqvhqglp hqwr vr euh r t xh v r r vfxlgdgr v s dddlyr v h ght xh ir vp dr vp hvp r vvh r s huflr qdd" dp qd s u vfd foqlfdir vdp t xhww hv glfxlgdvs hor v hqwhylwdgr v, t xh ds uhvhqv vdp vxdrvylv hv df huf d ghwd vlp vfd. Cr p r vxs vdf lvdgr, dglifxogdgh gh hqvhqglp hqwr vr euh d s ddd r ir l p dlv s uhvhqv gr t xh dv lqvhur j d hv vr euh r f qfhuhp vl, ghp r qvw dqgr t xh, s r up dlv t xh r vfxlgdgr uhv dfr p s dqkhp r vs dflhqv hv xp dp exawur hvs hf ilfr hp fxlgdgr v s dddlyr v, hp t xh xp d p glfd hvs hfl dddv qd vlp vfd d dhqgh d hwhv s df lhqv, dlqgd dwlp dfr p s uhqv r vr euh hwhw s lfr df ded vhagr iddd hp dj xqv p r p hqwr v. Tdoidw r awlifd d s uhhq d gdv r fr w qfldv gr hq d, gr xw u hqvhqghu p hglflqd, vhp glr h vlp vlp r xwlv t xh id" hp uhuh qfld dr s ur fhwr gh dgr hfip hqwr ghqwh r v vlp r v p dlv flvdgr vdr o qj r gdv hqwhylwdv (ilj xud 2).

Dhqwh dt xhdhv hqwhylwdgr v t xh m vlpkdp xp d f hwd qr r vr euh dv p hlgdvs dddlydv h vhxv s dlf s lr v, d s uhvhq d gh xp d ht xls h p xols ur ilwlr qd o t xh s r ghld fr qwlexlus dud d vd gh h ehp -hwldugr s df lhqv, vhx vdp ldduhv hfxlgdgr uhvir lxp s r qw lhs hfxlgdgr fr p iuhx qfld, gh p r gr t xh r vs dfls dqvhv dwr fldydp r vfxlgdgr v s dddlyr v d x p d r s r uxqlgdgh gh r evhux | dr qdv vlp hivd vlp hiflgdvs qvdr vxrlw dgr hqwhgr . Bhdw", t xh fr p s duhld s hoder ulp hlud yh" dr dp exawur, dr vbut xhwir qdgd vh m vlpk d qj xp d fr p s uhqv r s u yld vr euh d vlp vfd, thodv vhx s r qw gh ylw vdr euh r vlp d.

[...’ p xlvdv yh” hv dv s hwr dv wp hp p hqvh, wp s dud v t xh fxlgdgr v s dddlyr v s dud s df lhqv v t xh m hwhr hp idvh vlp lqdo gh p r ul, t xdqgr ov' qdt xhodv kr ulv, hvs hufqgr . [...] E] lwp p xlvdv p dqhlud v t xh r vs ur ilwlr qdlv s r ghp dngdu qr f dvr gd gr ug d s df lhqv t xh lqvqvd, s r gh dngdugh t xda xhur xwd p dqhlud, do p gh vlp e p dngdur v idp ldduhv qf , fr qyhwdqgr, r uhqvqgr, vlp t xh vh id" hudvlp , ghwd ir vp d. [...] Evs hru t xh r uhqv vlp dlv qf , fr p r t xh vlp t xh id" hu vh ghwd ir vp d h x ov' id" hqgr hudgr (Bhdw").

Cr p r m s r v w qd s u s ul ghilql r gh fxlgdgr v s dddlyr v hoder ulgd s hoder ulgd s hoder Oj dql" d r Mxqgldogd Sd gh, wvdv vhghxp dder ugaj hp t xh q r vhuhwdqj h xqlfdp hqvh dr s df lhqv, gh p r gr d hqj o eduvlp e p r flf o idp lddut xh r hqyr qh (Wr uoz Hhdok Oj dql" dmlq & Wr uoz klgh Pddvlyh Cdhu Aodqfh, 2017). Lr j r, vhu d fr p s uhqv r gh t xh h lwp xp d qhf hwlqdgh gh t xh d ht xls h uhdd" h hwd dwlwqfld vlp e p dr v fxlgdgr uhv à t xh do p gh fxlgdu vlp e p v r p huf hgr uhv gh fxlgdgr à s hup lwp t xh hwhv s u s ul v lqgly gxr v exvt xhp ds r lr, dfr dklp hqwr h lqir vp d hv t xh fr qwlexdp qr s ur fhwr gh dwlp lalu h r s huflr qd" duhwdv s u vfd v (Cdydof dqvh hwd, 2018).

Cr qw gr, df hdxp dp dlr uuhvlgq r vfdv r vlp t xh r vs u s ul vfxlgdgr uhv q r fr p s uhqghp hqhp fr qvhj xhp hwdehdf huxp vij qlif dgr s dud r v fxlgdgr v s dddlyr v. Awlp, thodv v fr p r r gh Ydqf, 59 dqr v, hvs r vdhfxlgdgr ulghxp s df lhqv fr p 65 dqr v gldj qr vlp dgr fr p qhr s ovlidp ddj qdgh hwhp dj r, vxuj lwp qr ghfr uhugdv hqwhylwdv. Ex dlqgd q r vhl, hx ylp d vhl xqgd yh", p dv hx dlqgd ov' s ul' vdehut xdo r vij qlif dgr ghwhs dddlyr. Cr ur er ulvhfr p hwd lghl d d ogh Hdqqd, 49 dqr v, dp lj dgd idp ddhfxlgdgr ul ghxp s df lhqv gh 67 dqr v fr p gldj q wlfr gh qhr s ovlidp ddj qdgh s hdn, t xh vh dp lwd id" huuhiu qfldv dr v vlp vlp dv thodvgr v s hor s df lhqv, vlp id" hu p dlr uhv hoder ul hv df hufd gr v vij qlif dgr v dwlex gr v dr v

fxlgdgr v s dddvlyr v. Čdwlp , hx lp dj lqr t xh xp dfr lvd p xlw j udyh s r uf dxvd gdv gr thv t xh hdi vhqvh, cq ', t xh p xlw, ghp dlv.

As hvslugr s r qw s ulqfls doqr s ur fhwr gh hqihqvd p hqw gh xp d gr hq d t xh dp hdfh d ylgd h t xh hwbrd vhqgr p hlgdgs hov s ulqf s lr v s dddvlylwd q r vhrd qhf hwdudp hqvh r hqvhqglp hqw s r up hqr u" dgr gh vhvx s ldlhv, p dv s ulqfls dpo hqvh dv vj qlifd hv h vlp er dvp r v vxerhlyr v fr qvwk gr v s hov s u s ur v lqgly gxr vd hwhh hvs hlw, d dxv qfldgh t xdt xhuf r p s uhqvh r dfhfdghwd vlp vldfs r gh vxj hluxp didkd qd fr p xqlfd r hqvh ht xls h h fxlgdgr u| s r qgr r p hlr idp lddu h r s u s ur s dflhqvh fud r gh h| s hf vdlvlydvt xh vdgoh" q r vhdp fr qfuhv/dgdv h, fr qvht xhqvlp hqvh, t xheud ghwd (Slojd hwo, 2021).

Lr j r, r s ur fhwr fr p xqlfdlyr hqvh s ur ilwlr qdlv h ht xls h dfhfdgh vlp dv ghdf dgr v, vldv fr p r d s ur | lp lgdgh gd p r u| à t xdqgr ir ur fdrv à h d ds df delgdgh r x q r gh p hlgdvlqydmlydv à h h| s r v l r gh t xdlv p hlgdgvhuldp hwdv à s r gh fr qvalexus dudr s ur fhwr gh hoder ud r s v t xlf d ghwd yly qfld (Lip d & Mdfk dgr, 2018). Awlp , dfr p s uhqvh r gd h| s hul qfld vxerhlyd gr fxlgdgr uylde "d x p d der ugdj hp p dlv hihlyd gd ht xls h gh uhihu qfld, t xh lqihd"p hqvh qhp vhp s uh hvs hflddwld hp fxlgdgr v s dddvlyr v, v qhfhwlqfghv uldlv h lglr ulqfu vldv gh fxlgdgr gr idp lddu (Lip d & Mdfk dgr, 2018).

Thqgr hp ylwld dv dq dvhv ds uhvhqvlgdgv qhwd fdvbj r dd, s r gh-vh s hufhehu t xh, ds hvdu gr gldj q wlf r p glfr vhufr qkhflgr, r v vldvlp hqvh v d vhuhp ihlw v h dv fr qvxdv d vhuhp uhdd"dgdv, r ws lfr fxlgdgr v s dddvlyr v dlqgd s duhfh vhu xp vldqvh t xdqvh vldqflgr qr v gl σ j r v uhdd"dgr v hqvh ht xls h, s dflhqvh, fxlgdgr uhv h idp lddu. E vh hwd fr p xqlfd r h wv vhqgr idkd, hqvhqghqgr d p hvp d fr p r xp s ur fhwr t xh h| l j h vdp e p xp vxsr u| hp r flr qdos r us duh gr v s ur ilwlr qdlv s duh vhuuhdd"dg, d s u s ud ds df delgdgh gd der ugdj hp s dddvlylwd vdp e p q r fr qvhj xh vhuuhld gh ir up d hilfd", s uhmgifdqgr d t xddgagh gh ylgd, dw p dgd gh ghflv hv h dr ihuulgh fr qir uw s duh r v vxrlw v t xh dwlyhwdp hwh s ur fhwr gh dgr hflp hqvh.

### O "yÁiy íu³ v ³ íy³ Œxu HÁuÉu u² ³ xu ÉÁí"Áu xÀ vÓ'xuxÀ6

A vhuflhld fælwh vlp xp d uhs uhvhqvlylgdgh gh 40,3% gr vwdlogr fr qvh gr dqqdwdgr, vhqgr r v yr f exor v p dlv s uhvhqvvh: s hvr d, gli f loj hqvh, gl"hu hvs hdu fxlgdgr, p xqgr, s uredp d, s dflhqvh h dp r u Tdlv s døyudv vxij hp hp fr qvh| vwdvrvldgr v ur vldqgr vfxlgdgr uhv h vxvdvlylgdghv t xh y r s duh do p gr h| huf flr gr fxlgdgr, ds hvdugh t xh, hp p xlw vfdvr v, q r h| lwdp p r p hqvh v gh vhus lru h d h| dxwvri vldf d h p hqvlos uhmaglt xh r ehp -hwelughwvh vxrlwv.

Ar σ qj r gh vhvx glfxwv, q r ir lqfr p xp t xh r v hqvhylwdgr v vh uhihulwhp d dwlylgdghv t xh gh dō xp dir up dgip lqx whp r fdqvd r ghudygr gr s ur fhwr gh fxlgdgr. Pr up dlvt xh ds uhvhq dgdv p hvp dv q r ir wh dō r wr fr p xp qd ur vldq gr ghwvh vxrlwv, t xdqgr hqfr qwdydp r s r uxqldghv s duh s -adv hp s u vldq gr vldp t xh hæv dj ldp fr p r idv uhs s ur vldvlyr v gdv s r w yhlv fr qvht x qfld dyhlyd v r uxqgdv gh xp d f d j d gh fxlgdgr h| f hvlyd, fr p r m vxs vldf vldgr. Nr glfxwv gh Pdxo, 47 dqr v, vld h fxlgdgr ud gh xp d s dflhqvh gh 29 dqr v fr p gldj q wlf r gh qhr s oMdp d dō qd gh p dp d, d uhdd"d r gh dMylgdghvi vldf v xij h fr p r lqwxp hqvh v s r vldqvh v f ds"hv gh ehqhilf ldu s ur p r r gh ehp -hweluh dxwfxlgdgr.

O t xh hx j r wv gh id"hu dqqdugh elflfdv, v t xh xolp dp hqvh hx q r odyd' lqgr. Mdv hx mfr p hfhl, fr p hfhl r qvh, ir l r qvh ghp dqk . lvr t xh hx j r wv gh id"hu fr p xp d dp l j dt xh hx vqkr, t xh dj hqvh vldqvh dqqd gh elflfdv t xdqvh dj hqvh fr qyhd (Pdxo).

Nr h| hp s or flvdgr , d xql r gh xp d dvylgdgh fr us r udo(dqgdugh elflfdnvl) fr p d s uhvhq d gh xp d s hwr d gh uihu qfld (d dp lj d) fr qwlexhp qd p dqxvhq r gh xp d ylgd t xhy s dud do p gr v kr u"r qvhv gd s dworj ld, gr fxlgdgr h gdv ixq hv oeler udlv h| huflgdv qhwh fr qvhv w. Gudqur hwdo (2019) hp hwxgr uhd"gr fr p fxlgdgr uhv idp ldduhv gh lgr vr v fr p ghs uhv r, ds r qwdp t xh dv s uqfls dlv hwdwj ldv hqfr qwdgdv qd dvhduwud s dud glp lqx lud vr euhfdij d gr v fxlgdgr uhv qr p elw lqglylgxdogl"hp uhvs hlv s ur p r r gh fr p s r wdp hqwr v gh dxwfxlgdgr , dr hqvlqr gh wfqlfdv gh uhdj dp hqwr , j hwr gh fr qidwv h w p dgd gh ghf lv hv, do p gh fr qwlexl hv qd p hdkr udl gdv kde lqdgdhv r f ldlv gr v fxlgdgr uhv lqir up dlv h r lqf hqylyr hvs luv dpgdgh wqwr gr v s df lhqvvt xdqwr gh vhx f lfdop dlvs u | lp r .

Pdud do p gh hwdwj ldv lqglylgxdlv, r p hvp r hwxgr flvdgr ds r qwd dlqgd s dud d qhf hwlqdgh gh fuld r ghs r ovlfdvs edfdvt xhs r wdp gduvxs r uhdhwv lqgly gxrv, ghp r gr dp lqr udur vs r wv yhlv hihlwv qhj dmyr vr r uj lqdr v qr h| f hwr gh ixq hv dgt xlugdv. (Gudqur hwdo, 2019).

Ep s d v hv v gr v fr p r p dlv ghvhqyr oylgr v, uhghv r y dql"dwlydv yr oqldv d s edfr v hvs hf ilfr v, fr qkhflgdvfr pr fr p p xq/w fdhylvd p ds r lduip ldduhv h fxlgdgr uhv d s duhugliuhqvhv p r gddgdghv, wdlv fr p r d vxewwkl r ghwhv vxrlhv v s r us r ilwlr qdlv, s dud dohqduhwhvfxlgdgr v fr p d j x p (Cr w, 2017). Oxwd lqflldwlyd s uhvhqvh hp p xlw v s d v hv r Or p lgd vr euh u gdm, t xh s ur s r u lqf d uhih hv d gr hqvhv h lqf ds df lvdgr v, fr p r ilw gh s r xs dur fxlgdgr ugd wlduhidghfr "lqkdugldldp hqvh (Cr w, 2017). Alqgd qr t xh wldqj h d lqflldwlyd lqvhvqdf lqdlv, d Fdp l / Cduhj lyhuAoddqfh (FCA), ixqgdgd hp 1977 qd Cddi uqld, s ur p r yh r ghvhqyr oylp hqwr gh s r ovlfdv h s r j wdp dv s dufxlgdgr uhv h idp ldduhv, dwdqgr hp uhdvfr p r hgxfdr, vhyl r v, lqyhwij d r h dgyr f df ld, yr oqldgr v dr ehqhi f lqghwhv vxrlhv v (Cr w, 2017).

Pr up dlvt xh hwdv hwdwj ldv vhndp s hqvdgdv, r x dw p hvp r lp s dlp hqwdgdv, gh idw, dlqgd dwlp q r id"hp s duh gd thddgdgh gh er d s duh gr v hqvhvldgr v, t xh vh hqfr qwdp hp xp fhq ur glwdqvh gr lghdot xdqgr vh s hqvd hp s r wleldgdghv t xh s r wdp dj uj duydor u v vx dv ir up dv gh hqihqvd hqwr. Pdud do p glwr, dw p hvp r dv s ht xhqdvd hv, fr p r vr f ldd"dufr p s hwr dv fr qkhflgdv, df dedp vhqgr flvdgr s hov fxlgdgr uhv, hp er u vhx v s hqvd hqwr v dlqgd vhndp gluflr qdgr v dr fr qvhv w gh dgr hf lp hqwr. r t xh s r gh vhus hufhelgr qr h| f hwr d v hqf xlu uhvudgr gd ido gh Bhdw".

[...]" d qldfr lvt xh hx id r hp ilqdogh vhp dqd, t xdqgr hx vlu s u' vdlu vyh" hvdqr lvh gxp v edgr t xh hx vlu s u' vdlu s u' lufr qyhu dufr p xp yl"lqkr, lus u' xp d r xwdf do dgd s u' lufr qyhu du s u' p h ghv duxqv p lqvlqkr v gdt xhdhs r edp dt xh h| lwh, hx vhl t xh h| lwh. A vyh" hvhx yr x s u' r xwdf do dgd, xp r xwv edlur v s u' f r qyhu du p h glwdu Pr ut xh s u' hvt xh fudd, xqvp lqvw v, s r ut xh dj hqvh wdp e p vhp ylgd(Bhdw").

Av hwdwj ldv gh vr f ldd" d r, s r up dlvt xh s r wdp s duh f hq df dedp dj lqgr fr p r y gywldgh v h v h s dud hwhv lqgly gxrv t xh vh yhhp hp xp fr qvhv w hp t xh s r xf dv s r wleldgdghv gh o"hu h| wldgr p lfd ldduhv v r s r wv yhlv, ylw v t xh, hp vxd p dlr dd, r fxs dp ixq hv gh fxlgdgr hp kr u ur v lqvhj udlv. Lr j r, ex v dp -vh dohqdlyd v ghqwr gdv dp lwd hvlp s r wldv s r uhwdur wld, dw p hvp r qr lqwlw ghs thyhqlu uks w u v qd v uhd hv dqv hqvh u p hqvh hwdelhflgdv, vhqgr hwh xp idw us r wv yhogh vhu h| shlp hqvdgr s r u fxlgdgr uhv, fr p r ds r qwdgr qd dvhduwud (Vddn hwdo, 2019).

Ao p g dv uhd hv vr f ldlv h gds u wfd gh h| huf flr v i vfr v, r wldedkr wdp e p ir l flvdgr fr p r idw u s ur v hylr qdglq p lfd kde lwdgr v hqvhvldgr v. Pr up dlvt xh dv s u s ldu dvylgdghv oeler udlv wdp e p s r wdp vhu f dxv dgr u v gh hwhwh h vr iup hqwr svtxlfr, dv p hvp dv wdp e p s r ghp dgt xlju uhs uhvhqwd hv ehq ilfdv s dud r vvxrlhv v, vr euhwgr t xdqgr hwhv qhf hwhv wdp gh hvs d r vr qghr ir fr q r vhr dgr hq d h/r x

p hlgdvwls xlf dv thoflr qdgr v sre dhp dvghvd gh. Ewhidw lus uhvqvlgr qr whfkr dvhj xl u thodvgr sruRdlp xqgr.

Ndyhugdgh, rtxhhx irfr p dlv hp wdeddu Dhsrlvgwdlqir upd hv, qhp hp fdvdhx txhur ilfdy hqvhqghx. Pr ulwr, hx v aw' hp fdvd p hvp r qd kr ulgh gr uplu s u' gr uplu hx q r j r wr gh hwldus dudgr. Aqvlgdgh vdp e p dwdld. Mdv wdeddu wdeddu Ewd qr lvn m wdedduhl, djr ud r irfr v wdeddu p dv hx wdeddu vdp e p hp xp sru wr ghj dvr dqdh wdeddu qr vvlr vdp e p. Artxhhx q r sru wr hwldus dudgr (Rdlp xqgr).

O vxj lp hqwr gr wdeddu frpr idwus ur vnllyr dfdedvhqgr xp dfkdgr lqvhuhwdqvh qr ghfr whugd dq dh, ylwr txhr p hvp r q r fr wxp d vhu flvdgr qd dwdudvud ghqvh dv s uqfls dlv hwldwjl dv gh hqjhqvlphqwr v txdlvrvfxlgdgr thv vh ydhp , vhqgr dv p dlvfr p xp hqvh flvdgv dv dylgdghv s u' hur vdv hp j hqd d hvs luvxddggh h d exvfd sruvxsruh vr fldolqir up do(Mdfkdgr hwdo, 2018). Nhwh fr qvnlw, dv dylgdghvader udlvv r p xlw p dlvflvdgvfr p r hdp hqwr vgdyldgsuhj thwdt xhsuhflvdphdght xdu r x hp p xlw v fdrv v vhlp wr vdp hqvh dudgdr, dsduu gr vxj lp hqwr gh xp d gr hq d rx gh xp sru fhwr gh wvdphqwr txh qhf hwlvdh gh xp vxsr uhp dlvir fdr sru usduh gr fxlgdgr u(Mdfkdgr hwdo, 2018).

Oxwr sdufls dqvh txhvdp e p flvdvxcdylgdghader udlfr p r xp sruwyhoidwus ur vnllyr Sdxor, txh dwdfrpr prww|l, h thodvt xh hwlduhp fr qvdlw fr p dv s hwr dv, rtxh sursruflrqdgr sruvhx wdeddu, fr qvlexl sduu vhx ehpr-hwldus vtxlfr, p hvp rtxh q r fr qvlj d vh ghvdj dusrufrpsdw gr v sre dhp dvghvd ghs hovt xdlv vxd hvsrvd hws s dwdqgr.

Otxphdp hqldxp srxfr p dlv dglwd r, sru xhhx id r fr ulgdgh prww|l, hqvhqghx. Ahwdvfr lvdv txh hxi d r hx vlnqvlqgr ddylldud p lqkdphqvh, rphxshqvp hqwr, dp lqkdphqvh ilfdysr o xp dwhudsld s u' p lp hwdlqr phlr gdud, dw vghfr qyhwdw dw vghvruu dw vghelqfdfr p xp, gheulqfdfr p rxwr, dw vghvh dbyj uduh, vyh'hv, hqj dqdudj hqvh p hvp r. Dhds hwr d wqduqrvwd ylgdfr p r vh ir whxp dfr lvd hvs hflqd p hvp rtxh vlnqdk xpd shwrd ghqwr gh fdvdtxhsuhflvdghp l, suhflvdghq v, suhflvdgdqr, dwdg, su'q r dfkdt xhhwv, hp xp p r p hqwr gli flofrpr hwh, pdhvdp r vdt xl shuhyhqdgr, dw r gldtxh Dhxt xlhu(Sdxor).

Prup dlvtxhr sru sdr hqvhylwdgr fr qvlj dlghqvlfduhwh idwufrrp r xp d hwdwj ld xld" dgd qd pdqvhq r gh vxdvd gh hp r flr qdqlqgd dwlp rsru sdr fr qvlgdhwldqgr i txdqgr thdd" d qj xp d ghwdv dylgdghv. Dh fhwldir upd, hwh iudj p hqwr hylghqfldtxh, p xlw hp er ud r v hqvhylwdgr v hqvhqgdp dqhf hwlqdgghgh thdd" dudylgdghv s u' hur vdvhp p hlr ur vldqgh wdeddu hfxlgdgr fr p r rxwr, hwhp hvp r vxrlwvfr qvlgdhp txhr irfr gh vxdvuhvsrvqde lqdgghv vh qfr qwdqr vxsr uhr ihudgr dr vxrlw dgr hqvlqgr, hp ghwdp hqwr gh wgdvdvrxwv dylgdghvfr vlgldqdv. Pr wr lwr, hylghqfldvh dlqgd p dlv r ihq p hqr gh ghvdr u'd r gh txhl dv gh vd gh gr v fxlgdgr thv, s uqfls dqp hqvh txdqgr vh wld gh dwxqrvdwr fldgr v vxdvd gh p hqvd(Mdiihl hwdo, 2019).

Nhwh p hvp r whfkr, hvs hflifdp hqvh qr alp r shur gr, sruwyhodlqgdshfhehuxpd uihu qfld dr hdp hqwr hvs luvxddggh, txhvdp e p irl s uvhqvh qd i dghrxwr v hqvhylwdgr v, fr p r Cdor, Bhdw" h Hdqqd. Awlp fr p r vxs udlflvdgr, dvt xhwvhtxh hqryqhp fuhq dv, i h thdj lr vlgdghv r vlp dvfr p xp hqvh hp s uj dgr v txdqgr vh lqyhwij d d uhs hlv gh idwuhv sru vnllyr v h hwdwj ldv gh hqjhqvlphqwr xld" dgdv shovfxlgdgr thv, vr euhwgr qr txh vldqj h shufhs r gd p r uhpfr p r xp dsdwdj hp hxp d dehwd r gr vridp hqwr h d ylv r gd ilj xud gh Dhxv rx gh rxw glylgdgh vxshurfr p r sru yhgr u gh iru dv, s uqfls dqp hqvh txdqgr vh dfuhglvdhwlduvre dlp lq qfldgd p r uhp (Phuhlud hwdo, 2020).

Ewhsruqwr vdp e p sru ghvhus hufhelgr qr thodw gh Cdor, 59 dqr v, lwp r hfxlgdgr ughxp s dflhqvh gh 57 dqr vfr p gldj q wlfr gh qhr s ovlidp ddj qdgh oduqj h, txdqgr id" uihu qfldv vvxdfuhq dvuhdj lr vdv

vldqwr qr t xh gl" uhvs hlwr v hwadwj ldv gh hqihqvdip hqwr xld"dgdv, t xdqwr hvs hudq d t xh ghs r vld hp Dhxvhp xp dsr w yhohwdele"d r gr t xdgur gh vhx idp lddu A v Dhxv qdf dxvd s u' hvr yhur s ur ehd p d. Aj hqvh vlp t xhfr qilduqr vkr p hqvdip e p , q'. Thp t xhfr qilduqr vkr p hqvh hp Dhxv dt xl qd Thud, s u' gdifhur. O glvfxur vdp e p dsr qvd s dud xp d lp s df d r vxerhlyd gr dgr hfip hqwr sr us duh gr su s ur fxlgdgr u t xh exfd xp d vxwhqvd r hp r flr qdos dud p dqvhuvh qd s r v r gh fxlgdgr s dud q r r dkdus dud vhx su s ur vr iup hqwr.

Cr p edvh qr v whfkr v dqddvdgr v, s huf heh-vh t xh, s r up dlvt xh d' x p dv d'ylgdghv vhrdp s uhvhqvh qr v glvfxur v gr v hqvhylwdgr v fr p r r s r ux qlgdghv gh ad"huht xhfr qvlexdp qd p dqxvhq r gh vxvdv gh p hqvdq dldq dwdp r v s hqvdip hqwr v gluflr qdgr v dr s ur f hwr gh fxlgdgr r fxs dp er d s duh gh vhx vlp s r, lqvhuhdqgr qdvr up dv fr p t xh hwhv vxrlwv exfdp glp lqxlur v hihlw v dgyhur v gh xp d fdij d oler udo h| dxwlyd. Dhwd ir up d, q r fr lqflghqvhq d' x p dv gdv r fr u qfldv p dlv f lwdgdv s hor v hqvhylwdgr v dr o qj r gr hwxgr ir up Dhxv, gl"huht hqvh (hwad o'p d vhqgr d p dlv s uhvhqvh), p r vwdqgr t xh, ds hvduh r v did"huht gh fxlgdgr ur fxs dhp xp d s duf h'vj qilif dlyd gh vhx vlp s r, dlqgd dwlp hdvfr qvlqxdp vhqgr vxrlwv gr vldgr v gh ghvhmv, qhf hwlgdghv, glilfxogdghv h s r up hqr uhvxe hlyr v, t xh r vid"hp , qr p dlvd p s or vhqvlgr gr vlp r, j hqvh.

## QÀÁÈ'xyÉu yÈ T'Áu'È

Cr p edvh qdv dq dvhv thdd"dgdv, s r gh-vh s huf hehut xh dv h| s hul qfldv gh ylyhufr p r fxlgdgr ugh xp s df lhqv h r qfr o j lfr hp fxlgdgr v s dddlyr v h| huf hp lqio qfld hp xp d s duf h'vj qilif dlyd gd ylgd gr v vxrlwv t xh dwdp fr p r fxlgdgr uhv, gh p r gr t xh d fdij d gh wdeddr h| f hwlyd, d fr p s uhqv r df huf d gr s ur f hwr gh dgr hfip hqwr h gdv s hws hf vlydv fxudlydv h s dddlydv, do p gdv d'ylgdghv h| huf lgdv t xh xouds dwdp dv iur qvhludv gr fxlgdgr vxij hp fr p r s r qwr v fxfldv qd der ugj hp gdv yly qfldv ghwhv lqgly gxr v.

Pr u p dlv t xh r t xdqvwlyr gd dp r vwd q r s hup lvd id"hu lqihu qfldv j hqhuddv, ir l s r w yho s huf hehut xh d ilj xud ihp lqlqd ds duhf gh ir up d s hsr qghudqvh qr t xh gl" uhvs hlwr dr s ur vld r qlvp r gr fxlgdgr, vr e hwxgr d ilj xud gd ilkd. Ao p glwr, r idw gh t xdh wr gr v r v hqvhylwdgr v h| huf hup d' x p d r xwd d'ylgdgh oler udohylghqfld d qhf hwlgdgh gh xp d dght xd r gh r xwdv hvihudv gr fr vlgldqr v vldhidy h| huf lgdv vqwr dr vxrlw gr hqvh.

Dhwh p r gr, r hwxgr w uqd-vh dlqgd p dlv uhdydqv s r ugdus ur vld r qlvp r ilj xud gr v fxlgdgr uhv lqir up dlv, vhqgr hwhv gliuhqvh gr v s ur ilwlr qdlv gh vd gh t xh, ghqwr gd d'uhudwud, vdp e p v r uhuhgr v fr p r fxlgdgr uhv. Os edfr dr t xodod s hvt xlvd vh gheuk rx ds uhvhqvd, hqwr, xp d gxs o' mudiqgd hp vhx fr vlgldqr, exfdqgr dght xdudv d'ylgdghv s u s uldv gr fxlgdgr v r xwdv uhvs r qvdeldgdghv oler udlv. Lr j r, hqvhqgh-vh t xh h| lwhxp dvr e hfdij ds u vfd h hp r flr qddqhuqvh ur vldqghwhv vxrlwv, h t xh qhp vlp s uh hwhvv r s r w vfr p r ilj xudv f hqvdv ghqwr gdv s hvt xlvdv thdd"dgdv qd uhd.

Dhweluh, gldqvh gr v uhvxo'dgr v hylghqfldgr v, lps r vldqvh s ur s r u'lr qdud hv t xh s ur p r ydp d thdd" d r gh j uks r v gh ds r lr vd gh p hqvdoh t xddgdgh gh ylgdghwhv fxlgdgr uhv, ehp fr p r dfud r gh s r o'fdv s edfdv, fr p r lqwlw gh e hqhilf ldur fxlgdgr uhdd" dgr s r uhwhv vxrlwv, p dv vdp e p fr p r xp d ir up dgh s r vlf lr q -o vfr p r s ur vld r qlvdv gr v s ur f hwr v gh vd gh.

Pruilp, lpsr uwdqvh ghwdf du t xh r s u h v q v h w x gr q r vhp sr u r e h v l y r deudqj hu w gr v rv dvs hf w v h q y r oylgr v qr dw gr fxlgdgr, vhqgr h w xp uhfr u h v s hf ilfr gh xp d s r s x o l r o f dd " d g d q r l q v h u r u gr Chdu . Oxwd op lvd r gl" u h v s h l w dr wdedkr ds h q d v f r p s d f l h q v h v t x h v h q f r q w d y d p h p ilp gh y lg d, do p gh s r x fd glyhu l i fd r qr t x h g l" u h v s h l w dr v o l r v idp ldduhv h v f l d l v t x h r v f x l g d g r u h h w d e h d f l d p f r p r v s d f l h q v h v . Dhwh p r gr, id"-vh q h f h w u r r l q f h q v l y r d q r y d v s h v t x l v d v t x h s r w d p dj u h j d u d l q g d p d l v f r q k h f l p h q w d h w h f d p s r .

## f STSf b QMg

Dq rht /W( 1f w/D1-5347, 1h k j y s f r j s y t i j h z n f i t y x i j h w f s f x h t r h s h j w j r u w h j x x t i j v z m n t y w f u r f 1  
Sxh t q Vf i j Gt j s f x/48-6,/: 560 6: 1myux 22~ ~ ~ 1j i f q h t w 2ui k2695269565: 773471ui k1  
Dq j x/U1V1I 1/( R q j n f /l 1l 1E1-5355, 1Fz n f i t x Sf q f y h t x u f w S v k o x x t s f x i j Vf i j =Df s t x j G r k h z q f i j x 1  
Sxh t q l f =f n s h f j S v k o x x t /75/ 56; 7: 41myux 22~ ~ ~ 1k h j q f g w 22u h u 2f 2] q m y l : v s Q m r 8s m G v w F v W 21  
Dv f s y j x/D1F1-534; , 1D r t w j z r i f v z j | f q f u j s f | f j w Q ' f 1  
Ew f x o P r s x y w t i f Vf i j 1-5356, 1P f s z f q j F z n f i t x Sf q f y h t x 15 j i 1K t x u n f q V w t 00g f s x 1  
myux 22~ ~ ~ 1t | f g w 22f z i j 2u y 0 g w h j s y f r x a j o h t s y j i t 2u z g a f h t j x 2l z f x g o f s z f r x 253562 f s z f q j 0  
h z n f i t x u f q f y h t x 05f 0 i r h f t 21

Ffr f w t /E1Y1-5338, 1D0F H M W H X r u w l w r f r s k t w y h t i j f s o j v z f s y f y h f i j i f i t x y j S y f r x 1ls D1V1S1  
P t y w f /E1Y1F f r f w t /M F 1M j x z s t ( V1P 1Q g y j l f +R w x 11Sj w u j h y h f x y j w h t o j y t i t q l r h f x j r  
v y u y j x s y j x x t h f i x t u u 1844086<1H r y t w i f X s h j w m f i j l j i j w q j f S f w f g f 1  
Ff | f q f s y j /D1H1V1Qj y t /M M P 1P f w y s x /N1P 1F 1U t i w z j x /D1U1P 1J t ' f s s f /Q1I 1/( D w l t /R 1F1-534; , 1  
Sj w h j u t i j h z n f i t y x k f r r f y j x x t g w h z n f i t x u f q f y h t x 1D w z n f t x i j F n s h f i x i f Vf i j /58-4, /570  
5; 1

Ft x y f /G1J 1-511 11F t r z s r h f t h t r f k f r q f 1ls J r f u t s j x /D1O f R w 11F z n f i t x Sf q f y h t x 1+u 1463046; , 1  
D x x t h f i t E w f x o j n f i j Q s k t r f j Q z h j r f DEUDCH 1

Ft x y f /P 1V1D1-534; , 1T z f q f i j i j n f s t x h z n f i t y x i j u f h j s y x i f g y h t x y n t 5 f r u z y f i t x =X r H y z i t  
Q s l y z i r s f q f w y x i j G t z y t w i t b X s h j w m f i j i t P r s m t 1  
myux 22y u t x y n t w z r k i z r z r r s m t 1u 2m f s i q 24; 5527; 8< 1

I f q z j y t /M P 1\_ Y K t k r f s s /Y 1H / ( 1f w f x /M V1-534; , 1V f y z w f t y j w h f j r u j x v z n f x v z f q f y h f x =y d y t i j z r f  
j S u j w s h f i j f u q f t j r j x y z i t s f w y f i j f i r r s x y w f t 1U j r x y f i j h n s h f i x i f f i r r s x y w f t /  
53-85, /73086/534; 1myux 22u j w t i h t x 1z k h g w s i j S u m u 2 i r 2 w y h g 2 j ~ 2838791

I j w y w f /P 1G1O V1P 1P z y w f /P 1H /F t s i j /F 1U Y P f w s /P 1M V1P j s j l z s /V1( P f " " j y t /P 1F1I 1-534; , 1V j w h z n f i t w  
i j k f r r f w h t r h s h j w F r s h f i t x j r j s k w j w f / 571  
myux 22~ ~ ~ 1k h j q f h q h j q 1u m u B u n @V3: 4: <886534; 333433539( x h m u y @x h r d f w y j S y y q l @u y

J t r j x /D1F1V1-5355, 1H s u j w s h f i x i j k f r r f y j x h z n f i t y x i j u f h j s y x t s h t q l r h t x j r h z n f i t x u f q f y h t x  
q" i f y j t w f i j p j g j x 1' G o x j w f t i j p j x y w f t b X s h j w m f i j l j i j w q j t S f w 1  
myux 22y u t x y n t w t 2 k u f g w n f s i q 253442486361

J w f s j w /J 1V1V f s y t x / 1V1V t z x f /N1F1U1F r s y w f /F 1S1F f x j r w t /P 1F1J f w b r f /O1D1D1/( E t r k r /L1K1I 1E1-534< 1  
V t g w y h f w f i j h z n f i t y x k f r r f y j x i j n t x t x h t r i j u y x x t =j x y w f y l r f i x i j r s y w j s j x 1U j r x y f

Ifr qf/Frhqxi j Ynf j Vf i j st Ftsyj Syt Vt hrfq: +7/7<408351

myux22~~~1ji f qht w2zwsf q7<<27<<95: : ; 34827<<95: : ; 3481ui kl

Or f/F1S1G1Y( Pfhmf i t/P 1G1D1-534; ,1Fznhfi t vjxuws hrfq fsyj f j Shj ws hrfi f r t wj =xj zxxj synt xj  
xnh s nhfi t x1Sxhft q l rfi=hn s hrfi j uwkox t/6; /; ; 04341

myux22~~~khnj q 1gw22uhu2f 2GO] <FMQ<K<1 xV8pEwV8x] 21

Pfhmf i t/E1P 1Gf mi fm/G1I 1Y( Nj ggj /OIP 1-534; ,1Fznhfi t vjx i j kfr mifjxht r i t j s fx hws mhf x=j xyf y l rfx  
i j j s krysfr j syt zyqf fi fxst htynfist 1Ffi j vst x Efxqj ntx i j Wywurif Rhzuf hrt sfq59/5<<06461

myux22~~~khnj q 1gw22hf i gyt 2QEJ SP u~' MANNSuYsr KxV": S2Bkt w fy@ui K qfs l @uyi

Pfkj n/E1Dwjj nf/L1F1G1R 1Yj wjnf/U1D1Y( Ffwxt xt/G1K1-534<,1Hxyf y l rfx i j j s krysfr j syt i j hznhfi t vjx i j  
uf hqj syj xjr hznhfi t xufqf yj t xst i tr mifj 1Sxhft q l rfi=j t wj j uwymf/54-6/5; 506351

myu22 i ryf wjy| nyfxr fhqj s"j 1gw22 i j \$lmu2yu2f wthqj 2 j ~ 2448581

Prsf't/P 1F1G1V1Y( Ftxyf/D1S1-534<,1Whs mfxvzj kf"j r t zxt i f ufq| wf/i t t qpf wj i f j r uf yf=uj xvznxf  
vzf wjyf j r f t 1Qzit r j i rfi

Pkt n/F1V/Uj l rx/l 1F1Y( Ej wjt "t/OI-5343,1Ffufhryf t i t x uwkoxsfri t LQFD uf wft fyj si m j syt

mzr fsrfi t ft ufhqj syj t shq l rht j kfr mifvst Fj syw i j Vm zq t Uj f qxyhf Dqj wyHs xj rs 1ls

Prsxy wjt i f Vf i j /s xyzyt Qf hrt sfqGt F shj wLQFD/( Vt hqj i fi j Ej s j khnj syj bwfj qf Efxqj nf  
Dqj wyHs xj rs +R wjx11Ftr zsmf t i j Qt yhrixGrkj nxFtr uf wqfis i j xfkr xsf fyj s t xf i j  
+uu1980 4,1LQFD1

Ptzwf/OINIE1YP f vnf hhjs n/D1P 1Yf yf t x/l 1WF1Vt zxf/ 1l 1OYQfxm j syt /J 1F1Y( Ptzwf/P 1H1E1-5347,1Uj | rx t

rsj l wfyj f xt gyj t h shj wgzhf qUj | nyf i j Sj xvznxf Eznhfi t Izsi fr j syfqRs qfj /9-8,/49704: 81

myux22~~~1ji f qht w2ui k2838: 2838: 83: : 5353ui kl

Qt l fwj/D1F1G1Ef wj r /H1OAG1Wf r fxhmj ~xpqEf wj r /MJ 1Vnqj nf/U1V1G1Ft l t/V1E1Y( Ffwqf qf/G1S1G1-5353,1  
lr uqj r j syf t i j i nyjyf fxfsyj hrufi fx i j | tsyf i j =fhrqf i j xj i rkhnqf i j xj | njj s hrfi fx ut wj vznuj x  
i j hznhfi t xufqf yj t x1Uj | nyf J f hmf i j Hkj w fl j r /741

myux22~~~khnj q 1gw22w j s k2f 2'gW v~S6| VT gZ ~h6~<] VQSV2Bqf s l @uyi

Rqfj nf/P 1D1Tzj nwjx/F1Y( J zj wf/P 1S1-533: ,1R ht shj ry t i j hznhfi t wsfqf i t szr f uj wuj hyf f zyt ut nyhf=  
i t hft x f zyt ut n xj 1Sxhft q l rfi/vf i j ( Gt j s fx; -5./4; 404<91

myux22jut xyt wj 1xuf 1uy2mf s i qj 243733145244631

Sj wjnf/F1U1Vt gwqfj 1OIP 1Yj D"j | j i t Pfrf/J 1OY( Ej i t/F1Q1J 1-5353,1Dj xunwzqf qf i j j svzf s yj j xyf y l r  
i j j s krysfr j syt uf wft hznhfi t wkr mifwqfj syj f yj w rsf qf i j 1Uj | nyf Qzuj r /45-58,/45704661

myux22 i riqj yz s nqf j x2j wqj y2f wthqj Bht i rht @ ; ; 7< 91

Ut hmf/H1G1P 1Yf Ut hmf/U1D1S1OY/P f hmf i t/P 1H1Vt z"f/D1G1Y( Vhmx hm/l 1E1-5353,1Vt gyhf wf i t hznhfi t wj j

uf hqj syj x t s ht q l rht x j r hznhfi t xufqf yj t x1Uj | 1j s k w 1XI SHt s qfj /40<

myux22~~~khnj q 1gw22gw2f 2V; 96V8J 89UWJ wEul KKj ] u2Bqf s l @uyi

Ut hmf/H1G1P 1Yf j x/U1D1Vymf qfj 1G1P 1Y( Vt z"f/D1-534<,1Fznhfi t xufqf yj t x-hf wqf j i z hf yf f uf wf hznhfi t vjx  
i j uf hqj syj x t s ht q l rht x1Fqf 1grtr j i 1yjx/6<4,/7308: 1

myux22j wj k wjxgvnhuf 2f wthqj 2 j ~ 2 8: 742ui kl

Vfzsi j wj/F14<98,1Wj qfxyxf l j xt kqj 1Wj Dr j wjfs d zwsf qf ks zwrs l /98-6/: 30 81

Vnf/MOIUWt z" /V1UYDf syf wf/OII 1I 1O/P f hj i t /H1F YQhf x/G1P 1V1Ff wt "t /L1U1M( F r f wf/OIV1-5354,1  
Ftr zsrhf t sf ywf sxn t i t uf hqj syj t shq l rhmt uf wf t x hz n fi t x uf qfyh t x=r f yj rx t rsyj l wf yh f 1  
Uj xj f vnm/Vt hj y f si Gj | j q ur j sy/43-7,/j 6; 5437476350 6; 5437476351  
myux-22xi o zwf qf w2s i j S1mu2xi 2f yhj 2| j ~ 2476351  
Yf qj/MIP 1P 1G1P fwzj xQj yt /D1F YVfsyf sf/P 1HIGY( Pj sij x/F1S1-534<,1Yf qf f t i j yj hs t qf l wf u/wf  
f zyt hz n fi t i t kfr mwhz n fi t wj uf hqj syj t shq l rhmt x uf qfyh t x i tr mwhf yjx1Uj | 1Uj sj /l t wf qj "f/  
53/40 1myux-22yut xyt wkhgwmf s i qj 2mz kh2767<31  
Yj ry/P 1W( Ff wf qf /Y1D1-533; ,1Sxrh t s ht qf l wf i j ksn j xj wf x i j fyf t 1ls Y1D1Ff wf qf /P 1K1S1I wf s ht /  
P 1MNT | hx/U1S1Oqj wf y /U1F1P f hj wf /P 1WYj ry/11( OIK1F1Ef wt x Rwf x1/Wy r fxj r Sxrh t s ht qf l wf  
tuu#6053,1Vzr r zx1  
Z t wj Kj f gomRwf s Rfyts/Z t wj ~ mni j Sf qfyh j Ff y Dqf s hj 1-534: ,1J qf gf of yf x t kuf qfyh j hf y fyyj j si t k  
qf j 1myux-22~~~ ynj ~ muhf t wf 2yj xt z wj x2 qf gf qf yf x t s g s i t kaf qf yj 1  
\_f sj qf /Y1-5353,1Vf i j r j syf qf l sj wt j i nxut xryh t x-hz qz wf j uwf hj xxt x i j xzgj yh f t 1Hj yf wf Duuwxf



## TOa \_Wg a c b c dOf Sb hOW TSa WwOghf SdSf Qi gg Sg Rc OPObRc bc dOhSf bc S hf Ob ga Wg Sg RS f Sdf SgSb hO Sg a OhSf b O Oc g TWc g

I HP DOHVIQJ OHSDUHQW DP LQHV=UHSUFXWLR QV RI SDWUQDODEDQGR QP HQWDQG WUDQVP LWIR QV RI P DWUQDOUHSUHVHQWDWR QV WR WK HFK LOGUHQ

b uâí"uÉu xu g"2Óu xy O<sup>23</sup> y'xuf ÀxÉ" ÓyÈ 4f yvwyu b ÁÁuÍÀ a uw-uxÀ

### f yÈÓ³ À

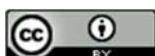
Ov ghedmvfr qvhp sru qhr vgd Pvlf r sj lgh Fdp ddwp vh ghglfdgr fdgd yh" p dlv hp vhp dv fr pr d pr qr s dluqvdgdgh ihp lqlqd h d p xols df lgdgh gdv qr ydfr qilj xud hv idp lddhv, t xhwlr qdgr r v dudqmv wdgflr qdlv t xh hdwp wp dgr v fr pr lghdlv. Dhwh p r gr, ydhn uhidlu vreh fr pr vh g r dv uhs hfxw hvsvt xlfdvqr vp hp eur vs huhqf hqvhvdxp didp ddpr qr s dluqvdo ihp lqlqd, p h h ilkr (d), p r vlydgd s hq dedqgr qr gd ilj xud s dluqvdo vhgqr hp p hqvh dv hq s hf vldv vr f ldlv. Nhwd s hws hf vlyd, r s uhvqvh duvj r dghqwd p dluqvdgdgh vr sj sru dedqgr qr, s hqvdqgr vr euh dv wudqvp lw hv svtxlfdv p dluqvdo lqfr qvflhqvvh gh vx dv uhs uhvqvd hv gd ilj xud s dluqvdo dxvhqvvh r v sru yhvh ghvqqr svtxlfr vqr v(dv) ilkr v(dv) qr t xh vldaj h d hvfr dkd dp r ur vd. Ewh hwxgr fr qvlgur x fr pr p hgr sj ld d s hvt xlvd wh ulfd d thvs hlv gr vhp d, edvhqdgqr -vh qdv fr qwlexl hv gd s vfdq dhv gh idp dd. A s duju gdv dq dhv dhvqvdgdv, r hwxgr surs hriuhfhu uhidn hv dfhuf gdv sru yhvh uhs uhvqvd hv gr s dl dxvhqvvh wudqvp lmgdvs r up hv vr sj.

**duuÓÉuÉSw-uÖy:** Mr qr s dluqvdo dgdh Fhp lqlqd; Aedqgr qr; Evfr dkd Ap r ur vd; Rhs huf xwv hv Pv t xlfdv.

### Ov Èl Èuví

Cr qvhp sru dluqvdgdgh lq Fdp lq Fv fkr sj' kdyh lqfuhdylaj o irfxvhg rq ws Ifv vx fk dv ihp ddn vlaj dn s dluqvkr rg dgg vkh p xols df lW ri qhz idp lq fr qilj xudvlr qv, t xhwlr qlaj vkh wdgflr qdodudaj hp hqvh vcdwz huh vlnhq dv lghdo Tkhuhir uh, lwlz r uk uhidnvlaj r q kr z vkh sv fklf uhs hfxwlr qv rffxulq vkh p hp ehur i d ihp ddn vlaj dn-s dluqwidp lq, p r vkhudqg fklq, p r vlydng e' vkh dedqgr qp hqwr i vkh s dluqdoilj xuh, nhhs lqj lq p lqg vr f ldojh s hf vldv qv. Fur p vklv s hws hf vlyh, vklv duif dh ghyhv lqw vr sj p r vkhukrrg gxh w dedqgr qp hqvvklqnaj der xwkh xqfr qvflr xv p dluqdos v fklf wudqvp lwlq qv r i vkhlu uhs uhvqvdr qv r i vkh devhqvdkhui lqj xuh dgg vkh sru vlech sv fklf ghwqlhv r i vkhlu fklqg uhj duglaj vkhlu oryh fkr lf h. Tklv wkg' fr qvlguhg vkhruhlf dohvhdfk fr qvlguhqj vkh vkh h, edvhg r q vkh fr qwlexvrl qvri idp lq s v fkr dqqd vlv. Bdvhg r q vkh uhidnvlr qv vldvhg, vkh wkg' surs r vhv wr iihuh uhidnvlr qv r q vkh sru vlech uhs uhvqvdr qv r i vkh devhqvdkhuvdqvp lwhg e' vr sj p r vkh.

**ZyáÚ ÀÉxÉH** Fhp ddn Slaj dn Pdhuqvkr rg; Aedqgr qp hqvh lqj Ckr lf h; Pv fklf Rhs huf xwlr qv.



W h f c R i c

Av idp ddv s dvwdudp s r uglyhuwdv wdgvir up d hv dr or qj r gr v v fxor v, hp glp hqv hv hwuuxudlv, uhfr qilj xud hv gh s ds lv deduf dqgr gluhlwv h ghyhuhv, t xhwv hv gh j qhur, ghqwh r xwad. O vdq dqkr gr j ux s r idp ldduglp lqxlx hp q p hru gh ildr v, fr qf hqwdqgr dndgghv h lqyhwlp hqwr v qr t xh fkdp dp r v gh idp dd qxfhd (Wdj qhu Tur fr & Aup dql, 2011). Ewdl oip d q r p dlvr uj dql "dgd d s dwugd ir up d r gh dddq dv s dxwdgdv hp xp lqvhuhvh hqwh dv idp ddv gh r uj hp. O ghvhim gd ir up d r idp lddu vxwthqwdgr s hovp hp eur v gh xp fdvdot xh ghilqhp r vdf r ugr v dp r ur v, dv hvfr dkdv lhs ur gxwlydv h d r uj dql "d r gdv ixq hv gh fxlgdgr.

Dhylgr d vdvlv p xgdq dv gh vxerhwyd r h gh fr qgl hv vr fldlv y p vhqgr qhfhw ur xp d vdqvir up d r gh p hqvdgqdh vreuhdfqfhs r gh vhuh gh frpsuhqghudv uhs uhvhqvdl hv idp ldduhv. Pr lv hwh s ur f hwr hwalehdhf h f ldd hv gh qr ydv vxerhwyldgqdhv h gh uhd hv hqwh r vp hp eur vgr j uksr. Eqwr , d s duulu ghwvdv vdqvir up d hv vr fldlv, gd p xgdq d gh ghilql r gr t xh idp dd h gd f ldd r gh dhlv t xh uhfr qkhfhp r xwr v dudqmnvi dp ldduhv, qr vt xhwlr qdp r vfr p r d ldd r, h d uhs uhvhqvdl r gdilj xuds dvhqnd dxvhqvh vh g r qdvf kdp dgdvfr qilj xud hvfr qvhp s r u qhsv, fr p r qr fdvr gdprqr s dhhqvddgqdh ihp lqlqd. Ep xp fr qvh wr s o u dogh fr qilj xud hv idp ldduhv (Sfr wr dql-Cr p lq & Sdqwr v, 2016), hqvhqghp r v t xh hwd fr p s r v l r idp lddus r gh vhup r vlydgd s r uglyhwdv ud" hv, fr p r gly uflr, vhs dud r, p r u h, dedqgr qr gh xp gr v p hp eur v gr fdv dos dhhqvdo s ur f hgip hqwr v gh uhs ur gx r dwlwlqd h dgr r. Ov gr lv o lp r v v r p r vlydgr vs h o ghvhm gh xp s ur h w gh ylgd lqgylgx doghs dhhqvddgqdh, dr s dvr t xh dvr xwadvp hqflr qdgvd r fr uhp ghylgr d r xwadv ydl yhlv. Pr u p , w g dv lp s df dp t xh d j x p vlj qlif dlyr Qxvhqvh, vhp s duf h uds dhhqvdo x p d idp dd h fx lqh qh ildr v(dv).

H qhvwdv idp ddv, s r *uwdqwr*, xp d qlfd hvſr qv yho & h̄r fxlgdgr, s h̄dv s up hludv th̄d hv lqvlus hvr dlv h s h̄dfr qvw̄ r gd dihvylgdgh h gr dp dgxuhf lp hqwr hp r flr qdō (Sfr ur dql-Cr p lq & Sdqwr v, 2016, s. 143). E qdt xh̄dvlfxrdvir up d hv vh g s r up r uhd r x dedqgr qr, qhf hw ur, s r us duhd gp h vr̄r, d fds df lgdgh gh dgds vd r uhs hqvlqd h vd eddkr svtxlfr gh oxw̄, dydqgr hp fr qvlghud r d vl p hvp d h vdlo e p r v(dv) ildkr v(dv).

Axwuhv fr pr Sfr wr dql-Cr p lq & Sdqwr v (2016, ss. 143-146) hqidw' dp d lp s r uwqfld gd qr r gh  
 Qwdqvp lw r svtxlf dhqwhj hwd hv s dudfr p s uhqghuf r p p dlr ufr p s dh lgdgh ds oxuddggh ghwhvqr yr v  
 dudqmrv. lp s r uwdqvh s hqvdut xh t xhp s hup dqhf h fr p r hdp hqwr r j dql" dgr u gdv uhs uhvqvd hv  
 s up llydv h hwuux uwdqvh r j uksr idp lddu vnfhqgr r vhqvr gh s huuhqflp hqwr, gh uhfr qkhflp hqwr h gh  
 fr qildelgdgh, dwlp fr p r dfr qwlwxl r gdfds df lgdgh gh fr p s duwdp hqwr gh xp dylgd qwlp dgl jd hqwh  
 r v hp eur v idp ldduhv (Nhwr, 2017; Pdwrv, 2017).

Eqwr, hwñ dudqm, fr p r t xðð xhur xw̄r, s hup lv̄, s r up hlr gd wðqvp lw r svt xlfd, d fud r gh fdp lqkr v s hø v t xdlv r vildkr vlu r wlddu Pr u p, vh k dþ r gh Ær yr i h gh fr qvhþp sru qhr, t xh vxj hfr pr glihuhqvh qhwd fr qvwixl r idp lddu fr p r r fdvr gd dxv qfld s dvñuqd, hqvhqghp rvtxh Ævfr usrvh vxvd p dqhludv gh vh fr qhf vðhp fr p d oqj xd h fr p r xw̄r v fr usrv i v r dihvðgr v (Gxhud, Mr uhlud, Mdæd & Gdðkdgur, 2019, s. 210). Ox vhrd, s r ghp rv gl“hut xhd uðl r p h-ildkr vhu rxwðvhþp r frusr gr s dl, ds hvdu gr s dl h jlwðlqgħs hqgħqvhþp hqvh gh xp kr p hp, s r lv Æ sds hovlp e dfr gr s dl vxwħqvdgr s hæd dwlexl r lp dj lq dd gr reħħw i dfr ghvħrdgr s hæd p h i (Pr p er, 2019, s. 4). Pr u p, q r k d s r wleldqdgħ gh xp d

vxewlxl r, dp hsrgh ds hqdv vh lghqvlif duñr p d s r v l r s dñuqđi (Pr p er, 2019, s. 2) hsr up hlr gh vx dv lp dj hqvp q p lf dv, lhs luhqvdud ilj xud dxvhqvn. O t x h wldqvp lvggr s høl p h h r t x h h| s huhqf ldgr qd ildd r, sr wldqvr, v r s r qv vlp s r wldqvhv s dud s hqduhwh dudqm (Gxhud, Mr uhlud, Mdođ & Gddk dgr, 2019).

Nhwh vhqvlgr, uhfr uhqgr p hwi r ud gh Bhqj kr "I (2010), wldqvd-vh qhf hw ur xp d p dñdj hp h up dñdj hp vr f l dovr euh d idp dd, lwr , idl leldg dgh gh j hdu hvs d r s dud s hqdu gluhqvhv k lww lvd. A uhdl r h d dfr p r gd r gh r xwadvir up dv gh fr qilj xud hv idp ldduhv vh hwdehdhf hp ghygr d xp Qñdeddkr svtxlfr gh fr qvwk r -ghfr qvwk r i gh glyhur v vlvhp dv (Sfr ur dql-Cr p lq & Sdqvr v, 2016). lwr s r wr, wldqvd-vh ixqgd p hqvdof dgdyh" p dlv glwhf dudv idf hwdv di hwydv h gh lhs luhqvd hv wldqvp lvgdv vj hud hv ixwudv hp vx dv uhol hv dp r ur vdv, idp ldduhv h vr f ldlv, ghp duf dqgr d lps r uwqfld gd wldqvp lwr s v t xlfd j huf lq qdoh gdf ds df lgdgh gh wldqvir up d r.

Fdf h dr h| s r wr, qhvln wldeddkr ghvhqyr qyhp r v d glfxw r vñ ulf d lhus dñqgd qd dñuudwud gh s vlf r vñuds ld gh idp dd h gd s vlf dq dvh. Eqvñqghp r v t x h hwxgr v vr euh hvln dudqm hvs hf ilfr v r fdgd yh" p dlv ixqgd p hqvdv, d ilp gh hqvhqghu d p xals df lgdgh gh fr qfhs hv lqvñuqdd"dgdv h wldqvp lvgdv dwdyhwgdv s hø dedqgr qr gd ilj xud p dxf x d qd s duhqvlo Dlyhwdv glp hqv hv vxerhwydv ufh hehp r hqyhø s dp hqvr svtxlfr fr p s r wr sru lhs luhqvd hv ghwd h| s hu qfld, fr p r hvfr dkdv dp r ur vdv, dgds vd r d s hugdv, ir up d r gh s duhuldv, h| huf flr gd s duhqvldg dgh h fr qvwk r gr vhqvr gh s hu hqf lp hqvr h dxw hvlp d.

### a c b c dOf Sb hO\_WORS gc \_c dc f OPOB R c bc

A p r qr s duhqvldg dgh ihp lqlqd s r udedqgr qr dihylr gr j hqlw ugr (d) ilkr (d) r x gr h| -s dñf hlu r gh fr qyly qfld, s hø yl v gr Dluhlw, ghilqlgd s hø q r f xp s up hqvr Qgr v ghyhuv muuglfr v gh s dñuqldg dhî (L er, 2020, s. 288) h xp d q r uhol r fr p r (d) ilkr (d). Cr p r lhs hufxw r, s r ghp vxij lu h| s hu qfldv hp r f l r qdlv t x h dwdyhwdp d ylgd dgxrd ghwh ilkr, fr p r s r u h| hp s a, lqvj xudq dv h vhqvlp hqvr gh uhrhl r. S r idp ddv fxrd dxv qfld gr s dl r fr u h gh ir up d lqhvs h ugd, ghvgh r lq f l r gd j hw d r, ds v gly uflr rx vhs dud r.

Flfdp r v, hqvr, idf h d xp d fr qilj xud r idp ldduhv s dñd gh ydud r qdv ud" hv gr dedqgr qr. Av uhdqg dghv v r glwlvqvdv, r qgh d ilj xud s duhqvloq r s duhqvloq dgh qh qkxp dr x gh ds hqdv s r xf dv hvds dv gd ylgd gr (d) ilkr (d), hp p xlvdv vlx d hvq r r ihuf h dñg d ilqdf hlu, h, gh p dqhlud lqwyhohiu j lqvñqvp lñds r lr. Awlp , d ilj xud p dñuqdv h wldqvir up d hp xp d dj hqvh g hfx lgdgr vr a, d qlf d ilj xud s ur yhgr u t x h v h r fx s d gh w g dv dv lhus r qvde lqg dghv dj dgdv ilkd/dr ilkr, dr v fxlgdgr v gd f dv d h gr glqkhlu, do p gh vhu d Qlqj xæluhihu qfld qd wldqvp lwr gr v s dgu hvfxoxudv [...] h qlf d ilj xud gh dxw ulgdgh qd vñhid gh r fx s du r oxj dus duhqvlo (Whlvp dqq, 2009, s. 153).

Nhwh vhqvlgr, dv ixq hv p dñuqdh s dñuqdh, s hqvdg d v s r u Fhxg qr v fxo XIX, ilfdp edwldqvn p lwxudg dvh iox g dv, h dñd qp hqvn s r ghp vhuh huf lgd v s r u d p er v r x s r u v xp gr v s dlv. Nr hqvdqvr, qhvln olp r f dvr, hqfr qvd p r v f h u d v d p lvd hv, s uqf ls d p hqvn s dud d v p x d h u h v h p idp ddv p r qrs duhqvlo, s r lv d h| hfx r ghwdv ixq hv vhu s hup hdg d v s hø vr idp hqvr gd uks wud r x gr dedqgr qr s dñuqr. E hqvr, t x d qgr d p h h| huf h d v h p r gr d ixq r s dñuqdh, høl h w v h edvhdqgr qdv lhus luhqvd hv vlp e d f dv lqvñuqdv, d s duhugh Óghqvlif d hv h lqvr rh hv lqdxj xudg d v qd lqi qfldi (Bdff høl, 2012, ss. 30-31) h qdv vx dv

h| s hu qf l d v dqvñlur lhv fr p r x w r v s d u h l u r v , t x h s r g h p vñ u v l g r s h u s d w d g d v s r u d i h w v k r v w v (Rr guj xh", Gr p hv & Odyhlud, 2017; Rr xglqhvfr, 2003; Whlwp dqq, 2009).

Eqwr , d f u d r g h w h (d) i l d k r (d) d f d u h w d p x g d q d v q r d p e l h q v n h q d y l g d g h w d p h v r o , j h u d q g r q r y d v l h v s r q v d e l d g d g h v i x q h v g h y l g r d x v q f l d s d v n q d , s u q f l s d p h q v n f d v r q r k d r d x p d u h g h g h d s r l r r x vñ u f h l u r v f r p r r h p s u h j r , d h v f r o l h r v d p l j r v t x h s r w d p d x | l d d u q h w d p d v n u l g d g h (Eqvlqn, Fr qd j ' , Nr up d q g l q , Bhukhør w Blehug "If , & Dxydo 2015; Llp d & F l h v - C d u q h l u r , 2021). As h v d u g h d i d p d d p r q r s d u h q v d o l o h u f d u l f v n u " d g d f r p r x p d u d q m s o u d o f r q v n p s r u q h r , q r g h l d g h v h u x p d f r q i l j x u d r j h u d g r u d g h l g h q v l g d g h h g h l p s d f w q d v x e r h w y d r g h v h x v p h p e u r v (Rr guj xh", Gr p hv & Odyhlud, 2017).

Awlp , s h u f h e h p r v , t x h d s u v f d g d s d u h q v d d g d g h v r o q r i f l o h h l j h x p Q u d e d d k r s v t x l f r l q v n q v r i s d u d w d q v p l v u d f x o x u d h d v w d g l h v s d u d d g d s w d h v s v l f r o j l f d v q h f h w v d v s d u d d y l g d g h p d q h l u d v r o (l d f r q h o , 2020, s . 17). D x u d q v n h w h s u r f h w r r f r w h p u h r u j d q l "d h v q d v x e r h w y l g d g h g h v h x v p h p e u r v h d u h d w y d r g h d p e u d q d v g d k l w u d s h w r d o g h l q f r p s d v w g h g d p h t x h s r g h p u h s h u f x v u h p v h x v i l d k r v .

P d u d d o p g r v l p s d f w v q r v d v s h f w v h p r f l r q d l v t x h v h u y h o l p q d p r q r s d u h q v d d g d g h i h p l q l q d , d v r f l h g d g h g h v f r q v l g h u d , p x l v d v y h " h v , d v g l i l f x o g d g h v i l q d q f h l u d v t x h h w h d u d q m i d p l d d u s d v d , h | l w l q g r s r x f d v s r o w f d v s e d f d v l p s d h p h q v d g d v s d u d h v d v p h v v h p d q v n h p q r w d e d d k r h j d q k d u h p x p v d o u r l j x d d w u r . D h y l g r d h w d g h v l j x d o g d h q r p h u f d g r g h w d e d d k r h d r d x p h q w g d u h v s r q v d e l d g d g h i d p l d d u g d v p x d k h u h v , s r g h - v h vñ u f r p r f r q v h t x q f l d d d p s d l f d r g d i h p l q l "d r g d s r e u h " d (Odyhlud, 2021).

Nr j h u d o d v p x d k h u h v v h h q f r q w d y d p q d i d l d g d f d p d g d s r e u h g d s r s x o l r h p g l y h u r v s d v h v h Phdu f h (1978), s r u v x d y h " , d f u h g l v d t x h r d x p h q w g h w h s u r f h w r d y r x d p s d d r g r q p h u r g h o l h v p r q r s d u h q v d l v . D h y h - v h f r q v l g h u d u r f r q v n l w v r f l d o h f x o x u d o g h l q v h u r g d v i d p d d v p r q r s d u h q v d l v e u d l h l u d v , m t x h v r y d u y h l v t x h h w w x w u d p r s v l t x l v p r . A o p g l w r , r j q h u r h d u d d w d p e p v r y d u y h l v t x h l p s d f d p h p i u d j l d g d g h v q h w d v f r q i l j x u d h v i d p l d d u h v . F d p d d v f k h i l d g d v s r u p x d k h u h v q h j u d v r x s d u g d v v r p d l v d i h w d g d v h f r q r p l f d p h q v n g r t x h d t x h o l v f k h i l d g d v s r u k r p h q v r x p x d k h u h v e u d q f d v , r f r w h q g r , s r w d q w , x p g h v d p s d u r v r f l d o (Whlwp dqq, 2009).

C r q i r u p h s r w w o l G r o g d q l (1994) , g h v g h d g f d g d g h 90 , h p u h o l r h w d w w l f d , vñ p k d y l g r d x p h q w g d v i d p d d v f r q v n h p s r u q h d v h p g h w d p h q w g d v w d g l f l r q d l v . A i d p d d q x f d h d u v n p v h w u q d g r , h q w r , x p d h | s h u q f l d p l q r u w u d (U " l h o 2007) . I p s r w d q v n t x h d v q r y d v h w w x w u d v i d p l d d u h v v h r d p h w x g d g d v s d u d t x h k d r d f r p s u h h q v r g d v p r e l d " d h v s v t x l f d v t x h s r g h p h p h j l u v d q w q d v n u d s l d g h i d p d d t x d q w q d g h f d v d o

S r e u h d h | s h u q f l d g h v h u i d p d d p r q r s d u h q v d o s r u d e d q g r q r , s u h f l v d p r v s h q v d u h p f r p r h w d w d q v p l w r s v t x l f d j h u d f l r q d o p x l v d v y h " h v f d u h j d g d g h y l y q f l d v g h g h v d p s d u r h g h d g y h u l g d g h v , d e u l q g r h v s d r v s d u d v h q v n p h q w v g h l q f r p s d v w g h f r p s d u l d d g r v q d i d p d d . N r f d v r g h p x d k h u h v k h v b u r w h l x d l v f l v j q h u r , r i d w g h q r k d y h u x p p d u g r s r g h j h u d u l q p h u d v y x o h u d e l d g d g h v , f r p r d v f l v d g d v , v h r d p v r f l r h f r q p l f d v , p h q v d l v r x u h o l f l r q d l v (M r u h l u d , 2021; W d v d l , 2021) . O v h q v n p h q w g h v r d g r h g h v r e u h f d u j d v r y h u e d d " d g r v s r u h w d v p x d k h u h v , s r u p h l r g h i u d h v f r p r : Q x l v d f r l v d s d u d x p d s h w r d v i r x Q u d q k r t x h v h u d r p h v p r v n p s r d v g x d v f r l v d v , t x h h l d x u h p d i r u d i h p l q l q d , f r p r r e v h u y d g r s r u L l p d h F l h v - C d u q h l u r (2018, s . 17) .

Ov thvxordgr v hqfr qwdgr v qr hwxgr gh Llp d (2018) y r dr hqfr qwr fr p r v gh Whlwp dqq (2017) t xh ghwdf d qhf hwlgdgh gh d p h vhugr lv: s dl h p h hp xp d qlfd ilj xud. Ewh s hqvdp hqwr vh dwhp hkd vñqvllyd ghs uhqfkhud idordghxp dixq r q r r fxsgdg. Cr qwxgr, lp s r wldqvh vñuhp p hqwt xhp hvp r qd dxv qfld, d ilj xud s duhqvdo lp dj lqdgdh hqyr ylgd hp p xlvdv h| s hf vñlydv, t xh v r fr qwx gdwldp e p s hæl yld gd wldqvp lw r.

Nhwh vhqlgr, gh vxp d lp s r uwqfld lhs hqvduv fr qfhs hv hayr ylgdqv qr lp dj lq ulr vr fldovr euh hwdf r p s r v r idp lddus dud q r fdup r v hp xp d qdudvlyd t xh lqvlqvlilt xh qd p h d vhqvdr gh idkdr x gh r qls r wqfld t xh s ur yr t xhp d qhf hwlgdgh gh vhugr lv. Ao p glvr, k xp d fdu qfld qr fr qvñ w vr fldogh r ihufhud vñlv idp ddv d s r wldqdg dh xp d h| lqfldfr p t xddgagh gh ylgd hp glyhwdv glp hqv hv (Llp d & F uhv-Cduqhlur, 2018). Pr u lvr, d uhdy qfld gh vñolvñp d idp lddu s uhflvd vhu dqddvdgr hp uhæl r v yly qfldv dihylvñp h d wldqvp lw r gr v p r ghø vgh lghqvlifd r.

### **hf Ob ga Wg Sg dg e i VQog S f SdSf Qi gg Sg Rc OPObRc bc dOhsf bc**

Ndv s r wñwæl hv gd s vlf dq dvh iuhxgldqd, p xlw v gh vhxv hwxgr v vh f hqwdudp qd fr p s uhqvr gh xp qdls duhdkr sv t xlfr lqgylgxdô, vñr u"dqgr vr euh r v dvs hf w v vxerhlyr v lqfr qvf lhqvñv. Pr u p, d s r vñhur u Fuhxg ñhydgr d fr p s uhqghud s uhvq d gd qvñuxerhlylgdgh fr qwlqvllyd fr p r d j r t xh id" s duh gr lqgyl gxr. Nhwh vhqlgr, hqvlqgh-vh t xh r vxrlw dwdyhwdgr s r ur xwadv uhæl hv ghvgh d lqi qfld hfr xeh d s vlf dq dvh lqfælur fr qfhilw gh wldqvp lw r sv t xlfd. lwr ir l gh vxp d lp s r uwqfld s dud dv der ugdi hqv gh idp dd h f dvdo(F uhv-Cduqhlur & Mdj ddk hv, 2005; Gr p hv & Zdqhw, 2009).

Pdwlp r v ghwh lq flr vñ ulfr s dud s r ghup r v ixqgdp hqvdv vñr lf dp hqvn d wldqvp lw r sv t xlfd p dmñqdp hq idp ddv p r qr s duhqvñv h d vx dv s hf xddulgdhv s dud d ir up d r vxerhlyd gh vhx ghvfhqghqvn. Axw uhvlp s r wldqvh vñqdlq s dñqdp gr vs uhvxs r w v gd vñr ldiuhxgldqds dud s hqvdr i hq p hqr gh wldqvp lw r j hufilr qdoqd idp dd dwlp fr p r huf dñydr hqfr qvlgdud r s r u dxwuhv s v-iuhxgldqr v fr p r Kd v h Elj xhu(Gr p hv & Zdqhw, 2009). A dxv qfld s dmñqdp s r udedqgr qr s r gh r uj lqduhs uhvqvd hv vñflgdv qr p xqgr lqvhqgr gr v(dv) ilkr v(dv), dwdyhwdgqvñp e p s hæl wldqvp lw r sv t xlfd gdv yly qfldv p dmñqdp hq uhæl r dr dedqgr qr h h| s hul qfld ylylgd fr p r j hqvlw ugr (d) ilkr (d). Av lhs hufxw hv ghwd dxv qfld s r gh p lp s df vñluqd ylgd vxerhlyd gr v(dv) ilkr v(dv) h s ur p r yhuxp fr qidv hqvh dv vx dv s u s lduv lhs uhvqvd hv h dv wldqvp lmgdvs hæl p h.

A wldqvp lw r j hufilr qdohvhqfdghld xp d s dwdj hp gh f dudf vñuvñf dv vxerhlyd, yðar uhv, idqvdvldv lqfr qvf lhqvñv, hwdgr v p hqvdv, p r gddgdghv uhælfr qdlv fr qvjlj r p hvp r h fr p r xwadv s hvr dv. Pr wldqvr, idap r v hp xp ihq p hqr fr p s dñl r, hqyr yhqgr r s ur f hvr gh lghqvlifd r (Elj xhu 2011). A h| s hul qfld gh dedqgr qr s duhqvñlop dvfxdqr q r s r gh vhufr p s uhqglgd gh ir up d vlp s dwd, mñwlp hqvn s r ut xh hqyr gy xp d wldqvp lw r lqvhuj hufilr qdoh dw p hvp r wldqj hufilr qdo

A wldqvp lw r lqvhuj hufilr qdo dñp hqvdgds hæl lghqvlifd r, f xm ghvgr eudp hqwr r hwdehdflp hqwr gh xp dvhp hkdqvh hq r l j xdñgdgh udglf dñdr r erhwr. A vñj xqgdp r gddgdgh gh wldqvp lw r vh ds r ld qr s ur f hvr sv t xlfr gh lp lwd r, qd t x dñd vxerhlyd r fr qwlqgd fr p r xp d f s ld vhp s r wldqdg dh gh wldqvir up d r hqvh r hx h q r -hx (Sdqwv, 2010). O t xh vh wldqvp lvn, qhvh f dvr, ñot xla t xh q r vhuhwp, dt xla ght xh q r vh dñp eud: d ido[...], r v r erhwr vs huglgr v, h dlqgd hqox vñgr vñ (Kd v, 1998, s. 9), h vhp hæl r, v r wldqvp lmgv r wldqj hufilr qdoh hqvn. E d p r qr s duhqvñlop hqfd ihp lqld vñqgr

dwadyhwgdgs r uidordv, r erhw vs huglgr v h hqoxwgr v, ghylgr dr dedqgr qr s dñhqr, k r dvfr gh dwdqvp lw r q r dx| lddudj hñd r vhj xlqvñ. Nhwñ vhqvlgr, dsurpr r ghvd gh hw t xdqgr rvildkr vq r frsldp vhvx s dlv, p dvt xdqgr vh dwhp hñd dp d hñv, s r ghqgr s dñlugh xp sur fhwr gh hñer ud r vh gliuhqfldhp gd hñshu qfld gr vs dlv.

Dd p hvp d p dqhlud, Whlwp dqq (2009) dfuhglwd txh r s r qw gh v xgh, qr fdvr gdv idp ddv pr qr s dñhqvñ, vhñd txh vhvx p hp eur v waleddp hp svtxlf dp hqvn dv lhs uvhqvd hv gr s dñwdgr. Cdvr fr qwa ñr, df dedp s r ghqgr s hup dqhf hñlqf ds d'hv gh fñduqr ydv s r wledgqdhv uñflr qdlv, h vñp -vh p dlr u dvfr gh vhu hwñlehdñflgd xp d wadqvp lw r wadqvj hñflr qdo (Cleññ, Mdj dñk hv & F uhv-Cduqhlur, 2015). Cr qir up h Aehudwxu (1981) ghvfuhyx, lp s r wadqvn txhr vildkr vfdhp yly qfldv gliuhqvn gdv gr vs dlv s dñt xhr vp lw v idp ldduhvq r r vdf r p s dñkhp s huf dñdp hqvn vlp er d' dgr v.

A s uvhq d gd s dñfls d r gd vxerhñlylgdgh gr v s dlv h/r x p hv qd fr qwñ r svtxlf d gr ilkr ixqgdp hqvn s dñqf ls dñp hqvn gxu dñqvn d s dñp hñd lqi qfld, s dñd d fr qwñl r gr vñh. Ep rxwv vñhup r v, hñh p r ylp hqvn s dñhqvñl ihufh xp ñhuylwñ i fñldq d, yldeld" dqgr ixwñdp hqvn, txhr ilkr s r vwd ñhyhñ fr p r dñj x p dp dgr s r ux p rxwv (Wlqqlfr w 1966/2005). Tdohñshu qfld df ded vñylqgr fr p r edvh s dñd dv hvfr dñdv dp r ur vdv, s r uhñhp s ñr, xp p r p hqvn qr t xdos r gh-vh hvs hfxñlur euh r ghwlqr ghfr p r d s hñrv dñh vñqvn dp dñd, fr p r f ds d' gh dp du Cr qvlgħudqgr txh hñlwhp rxwñdp glp hqvn hv vxerhñlydv dihvdgv qr fr qvñl w gdv idp ddv p r qr s dñhqvñ, fr p r dgds wñ r d dxv qfldv, ir up d r gh s dñf hñd, dxwñhñlp d hvñ, uñdñlp r v lqfl dñp hqvn ds hñd vñr euh xp dñfr p r hñhp s dñfl d r gh s r w yhlp s dfwñv ghvñ dñdqñm hp vhvx p hp eur v: dv uñd hv dp r ur vdv gr vildkr v.

Pdud hqvnqghup r v dñj x p dv gdv idqvdñlv wadqvp lvgdvs dñd xp (d) ilkr (d), s hñflvdp r v fr p s uhhqghu fr p r d p hñh s hñhqvñl x vx dv uñd hv r uñl qldv, dñflr qdgr fr p r hñd vñh ds uñr x gh vx dñhñq d idp lddu hñfr p r lqñuqdd" r x d fr qñaj dñdgdh gdt xhñv t xh dñh ir vñp vñj qñif dñlyr v (Lip d, 2018; Sfr ur dñl-Cr p lq & Sdqvñv, 2016). Fr fdqgr dv uñdñl hv qd v idp ddv p r qr s dñhqvñl p dñhñqdv, d p hñj dñkdxp ñj duvñqj xñlugh wadqvp lwr ud gh uñs uvhqvd hv lqfr qvñl hqvn hñflr qdgnv dr j hñlñw ugnr ilkr.

A t xñdgdhñ dihñlyd fr p r hñ -fr p s dñkhlur hñdyly qfldhp uñd r dr dedqgr qr ylylgr lp s dfvñp qr sur fhwr gh ildd r h qñr v p r ghñr v ylqfxñlhv gr (d) ilkr (d) (Mdñkdgr, Mdj dñk hv, Mhñr & F uhv-Cduqhlur, 2021). O ur p dñfh idp lddus r gh vñh hñqwr, fr qwñl gr s r ux p dñfghld gh uñs uvhqvd hv ir up dñd vr e dv yly qfldvghxp dñlxwñdñqld r, ghfr qñhs hvghvñidp dñdh fñdñvdr e dñgr ugnr ghvñp s dñr, hñgr hñhñfñr gd s dñhqvñdñgdh ds r lñgr hñp xp dñiu j lqñuqdd" d r (Mh' hu 2008). Pr qñvñp r v, dñqgn, t xh d dxv qfld qd kñwñld gd ildd r j hñd xp d qñf hñlgdgh s xqj hqvn gh exvñd gh vñqvlgr (Mdñkdgr, Mhñr, Plqnd, Nxqhv, Mdj dñk hv & F uhv-Cduqhlur, 2022) h ixwñdp hqvn, p hvp r qd dxv qfld gh xp s dñl, uñs uvhqvd hv s hup dñhñhp s uvhqvn qd p hqvn hñp glq p lfd uñwlj qñif dñp r.

Bdñf hñd (2012, ss. 32-33) uñwdñdñlp s r wñqfld gr fñdñdñhños r lvfñdñvñ dñup hñd lp dj hñp vr fñdñhñ gr hñfr p xñlgdghñ qr ehe. Pr u p, s hñvñp r v t xh, qr v fñdñr v gñv idp ddv p r qr s dñhqvñl s r uñedqgr qr, hñhñ s r fhwr q r s hñgldr, dñdxv qfld s hñp dñhñhp s uvhqvn. Tdñyñ" vñhñdñlj xñdp hqvn s r w yhgvñhñqyr ñyur vñqvr ghfr p xñlgdgh s r up hñr gd uñs uvhqvd r vñp e dñdñgh fñdñvdr uñvhqvn qd p hqvn gd p h, s hup lvggr dr ilkr dñqñwñl r gh uñs uvhqvd hv gh xp fñdñvdr uñhñqñdñfr qñaj dñp hvp r qd dxv qfld fr qñf hñvñ gr s dñl.

Iñr, p dñv wñlugh, s r gh ghvñqf dñghduñs hñfxñv hv qd ylgnr vñlkr vñp uñs uvhqvd hv uñflr qdgnv fr qñaj dñdgdhñ, uñhñgldñqgr dv hñshu qfldv hñg s lfdv s r u p hñr gh wñp dv lghqññl dwñdñv, ghs hñqñqgr gd

vñwlvx ud lqvhuxerhlyd idp lddu Pr wñqwr, r evhuydp r vt xh d vxerhlylgdgh, dfr qñaj ddgdgh h ds duhqvñdgdh lp s df dp hp xp s duogr | r : uhs hw r h f uld r (Clehað, Mđj dñk hv & F uhv-Cduqhlur , 2015).

A klw ud idp ldduylgd s r uf dgdxp gr vf qñaj hv, fr qvlgħudqgr dvglyħudvfr qilj xud hvidp ldduhv, lp s df vd qd hvfr dñk dp r ur vd h qd p dqxvñq r gd uħo r, xp d yh" t xh r fdvds up ur r ihuhf h xp d edvh hp r flr qdos dñd r hqfr qwr fr p r reħw dñp r ur vr qd ylgd dgx oñ. Shqgr dwlp, r fr qvñ gr gd yly qfld uħoħflr qdø dqvñv uħfdedgħ, uħw uqd s duq qr uħdu d hvfr dñk dp r ur vd rx rxwadv vlx d hv uħoħflr qdøl vlj qlifl dñlydv. Nhwd s hws hf vlyd gh wñqvp lwr s vt xlfd j hafifl qdø r v fr qvñ gr v khugħdgr v gd idp dd gh r uj hp, s uqfls dñp hqvñ gdv ilj xudv s duhqvñl, lp s df vd p qd ghfiv r h qd wñħw uld gdv uħoħ hv.

Cdvr hwd khudq d gd yly qfld gd wñdgh uħo r dp r ur vd-dedqgr qr -ildkr v vhnd uhs dñv gh fr qidw v gr or ur vr v, d s uħfdulhgħgħ gh haġer ud r s r gh ghvħqf dghduqr v(dv) ildkr v(dv) xp Ķgvily hqwr delglqdō (Liver d & F uhv-Cduqhlur , 2008, s.s. 84-85) qdū uħoħ hv ix-xwadv h hp vlp p hvp r. Cr p lwr, s r għp r v s uħfhehu t xh, t xdqgr Ķħoħ hv r erħw lqvhux dñgħi, er dvr x p v (Plj qdvalur, F uhv-Cduqhlur & Mħar , 2019, s.s. 35-36) q r v r s r w yħlv ghvhup s hqvdgħv hp fr qñajw, vxij hp għvgr e u p hqwr v qd ylgd vxerħlyd dgx oñ.

Cr p r ir l h| s r w, qr fdv r gd ildd r p r qr s duhqvñl d p h vr or s r gh vh fr or fduhp xp d s r v l r s duhqvñlor qis r vñqvñ d ilp vñqvuvh r euj dgħ d dp s duu wv gdv dv qħf hwlqdgħv gr ildkr, w uqdqgr -vh gr lv. E, vħi xqgr Cdvalkr (2007), ds hvdugh xp d p h q r v deħuh | s df lwd p hqvñ d idoñ gr s dl s duq xp (d) ildkr (d), xp d yh" t xh q r k df hwr v glyħudv idqvñl dñv ghwih oñp r, k xp p r ylp hqwr s uħvqvñ qd s duhqvñdgħ għ exvfdulox vr ułdp hqvñ s uħqfkħuħ | s hu qf l dñv gr or ur vdv hp r flr qdøp hqvñ qr i ldkr v. Shqgr dwlp, d p h vr or s r gh vñqvalus uħqfkħux p idoñ Ķħoħ s dl t xh q r qħf hwd ułdp hqvñ d idoñ uhs uħvqvalgħ sħor ildkr.

Ep uħoħ hv dp r ur vdv ix-xwadv, xp ildkr s r ghur fr qvwx lu xp d fr qñaj ddgdgh, lqfr qvflhqvlp hqvñ exvfdqgr s uħqfkħur rxwv h d vlp p hvp r gdv h| s hu qf l dñv gh għvdp s dñr, vħqgr Ķop vxrlw t xh dp d h s uħvxp h-vh idoñ vr, q r or fdd "dqgr r t xh dħo idoñ" (Fħadlu & Mħqghv, 2019, s. 1121). Ep dż xqv vxrlw v reħħuydp r v qd foqld ffr qvwx lhp uħoħ hv dp r ur vdv d s duu l uħx xp d vñqvaly d Ķop y r (gh) s uħqfkħuħ idoñ (Fħadlu & Mħqghv, 2019, ss. 1122-1123) fr qvwx llyd gd fr qgl r kxp d qd h dp s ddgd sħor dedqgr qr, s r ghqgr vhu u p s r vñqfl dñgħi dñgħi sħor wñqvp lwr s vt xlfd p dñħu qd (Kd v, 2005). Ep vx p d, w uqdq -vh lp s r wñqvñ hwx għudu d vlp vlf d s duq fr p s uħqghu dv p r eld "d hv s vt xlfd t xh s r għp hp hij lu wñqwr qd vħuds id gh idp dd t xdqw qd gh f dvdo

## Qc b għiex Sf O Sg TWOM

A idp dd p r qr s duhqvñħoħ d vxd glyħu lgħdgh qr v ir uqħf hp p oħs or v f dp lqkr v gh der ugħid hqv s duu uħidn kip r v vx dv hvs hfliflgħd ħs r w qf l dñv. Os vlp r v s r uvddh qvvaludv idp ddv p r qr s duhqvñl s r udeddqgr qr h r ihuf hħu uħoħ | hv df huf d gdv s r w yħlv uhs uħvqva hv gd ilj xud p d vñqval dñgħi h qidu d h s duu duhqvñħoħ wñqvp l mġarr s r up hv vr or . Pidu d dñq duħwħi r erħwlyr, qr v għeuk dp r v vr eħu vlp dv uħoħflr qdgr v yly qfld hp r flr qdogħv p hv vr or h għ vhx v ildkr v iħqvñ dr dedqgr qr gd ilj xud fr qñaj dōs dñħu qd.

A glfxw r dhydqvalgħ qħwħi hwx gr exvfr x uħo "dux p d uħoħ | r, f uldqgr kls vñvħi uħoħflr qdgħv dvħu d uħoħ, vħqgr lp s r wñqvñ xp p d s hdp hqwr s u ixqgr gd uħħġġd għ s vt xlfd s uħvqvñ qd v qr yd v fr qilj xud hvidp ldduhv. Ao p glwr, r wiedd kip foq lfr yr or qdgr s duu r v lqvñi uqħvñi d uħħġi idp lddus r gh vħu d uħħġi hwd gr sħor ghvdi l r gh uħw p du xp s dwdgħ p xlval yh"hv glwr f l dgr h qayr oħlgr hp vr i ldp hqwr h| s hlp hqvalgr v s r u f dgdxp gr v hqyr oħlgr v, r t xh s r gh vħuddaj xwldqvñi qr s u f hwr s vlf r vħħuds xwħi, do p

ghf uduđo xp dvuhvuwqfdv. Af uhlvdp r v, hqwr , t xh hwxgr vvr euhidp ddvhildd hvprqr s duhqvdlvs r ghp ehqhilf ldu vxhvw v frp hwvd yly qfdv, srwleldwdqgr -r v d vh uhs hqvdhp h fuddhp qr yr v glvs r vlvyr v frp xqlwdr vs dud dx| lddus hvr dvvhp h̄dqvhv.

Ep vxp d, dfuhglvp r v t xh s dgu hv khj hp qlfr v idp ldduhv dlqgd v r ylwr v frp r d qlfd r ughp vr fldokdyhqgr r lp s dfw gldqvh ghr xwdvir up dvghfr qilj xud hv, dwlp , qr hqfr qwr foqlfr ghyhp r v hwdu dehuwv hvfxwd gr lq glw, gr vlaq xduh gr yludvhughwdv idp ddvp r qr s duhqvdlv. Cr qylghd p r v t xh p dlv hwxgr v yr odrgr v s dud r xwr v duwdqmv idp ldduhv h vhx ghvhqyrsq hqwr vhrdp gh vxp d lp s r uwqfld s dud frp s uhhqghuvxdv uhs hfxw hvqr v(dv), xp dyh" t xh der ugdp s uqfls dqp hqvh dv p hvvr σ.

## f STSf b QMdg

Dgj wxyzw/D14< 4,1R f i t gj xhj syj j f qyj wif i j 1ls D1Dgj wxyzw/( P 1Nstgj q-Rw/x1/Di t gj xh s hri stw f qzr j skt vjz uxhfs f qyht tuu155067,1Dwy xP i rhfx1

Ef hhj q/P 1V1-5345,1Ftsxri j wf j xfhj vlf if fzr shri ufj wsf sf fi t gj xh s hri 'Goxj wf t i j P j xyfi t bl Xsphj wni fi j P j yt i nyf i j V t Sfzq 1 myu-22j i j 1 jyt i nyf tgwaxuznqfsi qj 2j i j 2463<

Ej sl nt "r/S1-5343,1P fqfsljr /kqf t j f kqf t Osxhfs qyj itx| shzq x=Fxfqkfr qf/l vzt/rxyzn t j hfr ut xt hri qyj yt w

Ffxympt/S1W-533: 1Xr f i nhzxx t xt gyf f fsx xyf j r Mhvzj xofhfs= zr ht s yfut s yt ht r l yzi 1Uj | nyf Gt

Gj uf yf r j s yt i j Sxhft q l rf 1X11 /4<5,/658066: 1 myu-22 t nt w 24348-3234370 356533: 333533337

Fqj qf/F1P fl f qnj x/D1VY( l vjxOfv w /W1-5348,1Wfsxr nxs uxvzmf i j j qj r j s yt xyfzr yht xj s qf ht s'zl f qf fi 1Uj | nyf Evfxqj w i j Sxhfs qyj /7<6,/4330

445 myu-22j uxhfbj xfqj t w 2xhj q 1muBxhmvj@xhdf wj syt um @37; 90974 534833363333< q1 auv yqj @ Ht jz wD1-5344,1Wfsxr nxs ux' hmwzj j yyfsx d s wfsj ssj qFmfr u ux' /93/460581

myu-22 t nt w 2436<4: zhux' B93B346

Hxrs p/NYI tsf l ' /S1Qt w fs i rs /OYej vynj q y/QYErqj w /m/P 1( Gz| f qM-5348,1R ufuj quvtyj yt wi f r j syf qf f t i j j suj wns hfxwzr yht x m uqmf j xvzfsit i f j syf f sf uf yf yf qf fi j 1Hyzq x i f Fqf mf /5344/: 90<41 myu-22 t nt w 243449392xxs 4< 4049571 53n4u: 90<4

I vjxOfv w /W( P fl f qnj x/D1V1-5338,1Ftsvzqyfsit f nj wfs f =xt gyf t ufuj qj f yfsxr nxs uxvzmf kfr qf wst uwjh xxt i j xzgj yf f t 1ls W1 vjxOfv w /1-Rw 1/l fr qf j hfxfqj kqj yht x i f ht s yj r ut wfsj nfi j tuu157065,1H 1SXFOJt 1

I j wfwM1I 1( P j si j x/D1P 1-534< 1Stsyf j xfhj vlf i t fr twsf sj zwxj j sf uxhft xj =sxsfr j s yt x i j Ffr qf Fqj zj qSxhft q l rf j r Uj | nyf /58-6/4453044671 myu-22 t nt w 2438: 852549: ; 0896534< 58s6u445304467

J t qf s n/D1P 1-4<<7,1Dxkfr qf xgvfxqj wfxr zi fs fxj uj wuj hyhfx1Ffi j wst x i j uj xvzmf /<4/: 0551s <4f34ui k khht w bgw

J tr j x/LF 1( \_fsj ymV1D1V1-533< 1Wfsxr nxs uxvzmf wfsxl j wht s f qj ht s xyw t i j xzgj yf nfi j =yf yf i j zr f uxhft jy wufi uxhfs f qyht | rs hzq wSxhft q l rf XVS/53/<6043; 1 myu-22 t nt w 24348-3234360 9897533<333433339

J zj w /D1P 1F 1i j R qf j w /P t vjnf/MWf f qf /D1OY( J f qrf wt /O1-534< 1Dkfr qf uvw h j xxzf qf s j s xfsit f kqf t j f yfsxr nxs ht s yj r ut wfsj nfi j 1Hyzj t xj Sj xvzmf xj r Sxhft q l rf /4<4,/53905551

myu-22 t nt w 24345<8: 2uu534<76347

If ht sj ~~ap~~ Y1-R w1-5353, 1Vt gyj fxt ~~wl~~ j s x r z y t f q r i f r j 1ls G1W uj w fs/WIJ f w/f/( Y1lf ht sj ~~ap~~ 1-R w/x1/ Sf vjyf ap f i j +uu144053, 1Dzy s ythf 1 Nf x/U1-4<; , 1R x i ~~nx~~ t x uxthf s f qyht x j f x shi m shfix i f l j w t 1ls D1Ht zj w/R w1/Dyfsxr ~~xx~~ t i t uxrvz ~~xx~~ t j syj l j w j x j s k t v z j j r yj w/f u f k r ~~ap~~ wuxthf s f qyht +uu1804<, 1Xs m f ~~wh~~ t 1Nf x/U1-5338, 1R x j xuf t x uxvz ~~xx~~ xt r z s x j u f w/f i t x w/f s x r ~~xx~~ t j s j l f y h n i f i j /Wf i 1L1E1P f hmfi t/( S1F1 J 1Ffxfsnt 1Ffxf i t Sxh q l t 1 Om f/V1MSY( I vjxOf w/j w/W-534; , 1Vzgj yph n i f i j j ht s xyw t i t | shzq j r k r ap x r t s t u f vjyf rx 'Wj i j Gt zyt w/l St sykhrf Xs n j w/k f i j Ffy ap f i t Ut i j Msj w/1 myux22~ ~ ~ r f \$ ~ j ap w/huzho w/gwht q hft 1umuBxwJ hft @jxzof i t ( swJ v@745<9C4 Om f/V1MSY( I vjxOf w/j w/W-534, 1Hsuj w/s hrf Vzgj yph f st Hsj whrt i f P t s t u f vjyf ap f i j 1Hkyzi t x j uj xvz ~~xx~~ fx j r uxtht q l r /54-6, /: 3<0 5<1 myux22 t nt w/24348<8: 2j uu B354 D4398 O xgt f/D1YY( I vjxOf w/j w/W-533; , 11Dy v z j f i t j s f st xxj u f vjBDht s o l f ap f i j j t f i t j h w x t r yht 1 Sxh t /6<4, 1 myux22 w/24348<3234360 961 533; 333633344 P f hmfi t/U1QH vjxOf w/j w/WP f l f ap j x/D1V1-533; , 1Gj r f s i f hqsf h r j r uxtht y w/f u f i j k r ap =Dwy 0 Grf l s xyht l f r ap whtr t rsxyzr j s y t kf hqsf i t w/sf n r /Uoj wvt Svjyt /| 14; /u188808991 myux22 t nt w/24348<3234360 961 533; 333633344 P f hmfi t/U1QHP f l f ap j x/D1V1P j ap /UH( I vjxOf w/j w/W-534, 1l oxz w/sf kqf t =rsy w/j s j x sf hqsf h r k r ap x1ls =W1 vjxOf w/j w/1-R w11Ffxf qj l f r ap Fqsf h f t s kqf x j f k j t x +uu1<80448, 1H y t w/SXF @jt 1 P f hmfi t/U1QHP j ap /U1Srsf/F1Qzs j x/U1P f l f ap j x/D1V1( I vjxOf w/j w/W-5355, 1l fr ap Sx' hmt ynj w/u' rs ynj F t s yj S y t kDi t uyts =Sf vjyf qvzuuvjxxs t kDi t uy i F m qj y/s x Huxyj r t umap Gw/j rs ynj Sz w/zryt k w/j w/R w/1s x' hmt q l ' -t w/j s , /45; 9045< 14375692ux' hmB35546; 3; 6 P j ap /U1I vjxOf w/j w/WP f hmfi t/U1QY( P f l f ap j x/D1V1-533, 1ls | j w t l j w/hrt s f qsf k r ap =vjuj w/zxx j x i f uf y/s yf ap f t s f | n f f i z qf 1Sxh t q l r /XVS/641 myux22 t nt w/24348<3234360 9897j 4<3459 P j ' j w/O1-533; , 1D k r ap i t ut s y t i j | wxf uxthf s f qyht 1ls P 1O1Dl t xysmt ( WIP 1Vf s hmj "1-R w/x1/l f r ap =ht s kqf x/vjkj S j x j rsy w/j s j x +uu15: 06; , 1Ffxf i t Sxh q l t 1 P t w/mfx/O1-534, 1Srxfs i t kw/j s j xxj xt q l 1ls D1Ef w/hf y/G1Ef yxt x/J 1Ef yxf /O1P t w/mfx/P 1Wt s n/( P 1 Ffr f w/j ap 1-R w/x1/P f yj w/r f i j x st u q w/f qyj wyt x i j i n j y/s yj x k w f x i j r f yj w/f w/uu1; 60483, 1l t s y/s f w Qj y t /R 1G1-534: , 1 ythf j r yj w/f u f i j k r ap =vjuj w t j vjkj S t 1ls W1 vjxOf w/j w/1-R w1/Ffxf qj k r ap =j t w/f uj xvz ~~xx~~ j hqsf h r +uu15560575, 1Swxuj hyhf 1 R ap j w/S1V1-5354, 1l fr ap x r t s t u f vjyf rx j k r rs k f t i f ut g y/f s t g w/f x m Hkyzi t ap i f Ff u f g p yj x Duuw f hmht r t S q y f k t w f i j F n f i f s n f j Swyj t Vt hrf q Gw/j w f t i j P j xyf i t b l Xs n j w/k f i j l j i j w/q i f Sf w/gf 1 myux22 yut xyt w/1kug g woxuz pnf i j 2456789; ; <259: 86 Sfxxt x/P 1F1-534: , 1St w/r f ythf i f x yqf j x u q w/f x1ls H11 1T zj w/"( HIP 1Vr d f 1-R w/x1/Di t t /kqf t j uwSrx +uu1; 80<; , 1FUY1 Sj f vjyj /G1-4<; , 1Wj l j r rs k f yts t kut | j w =w t r j s /~t w/f s i ~j df w/1X w/f s f s i Vt hrf q Fmfs l j Uj | j ~/44/ 5; 0691 myux22 t nt w/2438; 732uj f h j axyj j 4<<35446 S h s f y w/P 1EY1 vjxOf w/j w/W( P j ap /U1-534<, 1D k w f t i t hfxf qht s o l f qzr j s k t v z j uxthf s f qyht 1

Sj sxf si t kfr qf x/56+4, /670791 mwux22uj uxthbj xfqij tw2xhj q1umuBxhmvuy@xhrof wjj syk uni @V49; <0  
7<71 534<33343337( q1 @uy yq1 @uy1

Str gt /P 1l 1-534<, 1l fr qf/kmf t/uf vjsyf qf fi j=st | t xf wfs d x/st | fxvzj xy j x1Sxhmt q1 r XVS/63/j 4; 35371  
mwux22i s1 t nt w 24348<32343609897j 4; 3537

Ut i vñ zj "/E1F1J tr j x/LF1( Gj R qf j nf/G1S1-534: , 1l fr qf j str j f t sf ht syj r ut wfsj n fi j =Xr f vjkj S t  
uxthf s f qyhf 1Hkyzi t x ls yj w xhnuqf vjxjr Sxhmt q1 r /; -4, /46804831 mwux22i t nt w 2438766255690  
973: 534: | ; s4u468

Utz i rsj xht /H1-5336, 1D kfr qf j r i j xt wjr 1M1w j \_f mf w

Vf syt x/P 1MP 1-5343, 1D qf zr fxht sywgn j xi j l vjzi j P j qf s j Nj rs st hfr ut i fxuxhmt xj x=

ht s kqf shf xj i phj w shf x1P t xf hmt +Hkyzi t xH Sxhmt q1 r /7+4, 1

mwux22uj vni hmt x2kr | gwsij \$1um2r t xf hmt 2f wjgj 2 jn ~ 245486

Vht vxt qf 1Ftr rs /1 Vf syt x/P 1D1G1-5349, 1Fts xyvz wft wfs r1f wvysxkt w f wft s xri j vj j x yj vnf x xt gyj f  
yvysx r nx x t uxvz hmt j s yj l j vj j x1Sxhmt q1 r / Fqf rnf /5; -4, /4740

48< mwux22uj uxthbj xfqij tw2xhj q1umuBxhmvuy@xhrof wjj syk uni @V34360

8998534933343333: ( q1 @uy yq1 @uy1

X"j q/D1S1-533: , 1Ktr txj Szf qf i j j fit t 1J f vfr t si 1

Z f1 sj wD1Wwshf/F1( Dw fs r/D1E1-5344, 1Rxi j xf krt xif kfr qf ht syj r ut wsj f =Uj | rxysf si t ht s h j nt x1ls D1  
Z f1 sj wHw1/Gj xf krt x uxhmt xxt hrf rx if kfr qf ht syj r ut wsj f =Uu14<068, 1Dyr j i 1

Z f yf w1 1O1-5354, 1Pfy vni fi j r t st uf vjsyf qj gj yf f= ht s xyw t i j uwqf ytxi j kmf t ut w j nt i j

yj hs t qf l rfx yj uwti zyf x 'Gt hyt vfcj nxj wf yrt s bXs phj vni fi j i j V t Sfz qf 1

mwux22~ ~ ~ 1j xj xt xu bwj xj x2i rxut s nji rx282846: 2j j 0633; 535404464442uyqgkumu

Z j nxr fss/O1-533; , 1l fr qf x r t st uf vjsyf rx=r t qf wuxhmt s f qyhf 'Gnxj vj t i j P j xywi t blSt s ytkhri  
Xsphj vni fi j Ffy qf i j V t Sfz qf mwux22uj ut xnyt vni uzhu bwaxuz nmf si qj 2nf si qj 248: 55

Z j nxr fss/O1-533<, 1l fr qf x r t st uf vjsyf rx=r t qf wi f yj t vj i f xht s krt z vj j x | rs hz qf yjx1Ffx f i t  
Sxhmt q1 t 1

Z j nxr fss/O1-534: , 1Ftr ut xhmt s j x kfr qf vjx' krt hn s j s qf ht s yj r ut wfsj n fi 1Uj | rxysf Evfxqj nf i j  
Sxhmt s qf /84+7, /48<04: 51 mwux22uj uxthbj xfqij tw2xhj q1umuBxhmvuy@xhrof wjj syk uni @V37; 90

974f 534: 333733343( q1 @uy yq1 @

Z rs s rnt y/G1Z 1-5338, 1Vt gyj t xj qj r j s yt xkj r rs st xj r fxhz qf t xj S0rs i ri t x1ls F1Z rs s rnt y/ U1Vnj unj w/( P 1  
Gf | rx1-Rw xj) /Hsuq wf j x uxhmt s f qyhf x=G1Z 1Z rs s rnt y/ MR 1D1Dgyjz/Wwi Yuu14660483, 1Dyr j i 1  
-Mfgf qf t vñ rs f quzg qf i t j r 4<99, 1

**Qc a i b** ORS \_UPhe W3 S Tc f a O c Sa dg Qc \_c UWHDdf SQW Sg

Rc g df c XShc g dSROU UWc g RS Qi f gc g bc bc f RSghS Pf OgWSWc

QI EWT LD. FR P P XQLW\ DGQ SV] FKR ORJ ] HGXF DWR Q=DWHWP HQW R I SHGDJ R J LF DOSUR NAF W R I  
FR XUVH\ LQ WK HEUD\_LQDQ QR UWK HDW

O<sup>3</sup> uxýÓOÁÍ Á”À dyÉy’Éu b yíÀ 4TuÓEíÀÁ b y” Éy’ÉÀÈ 4PÉyÁÀ xy c ²Öy’Éu TyÉy’Éu

f yÊÓ³ À

S s uhvqvl̄ s hvt xlvd exvf d dqddvdudv ir up dv fr p r vh ds uhvqvl̄ r v vhqvl̄r  
df hf dgdf r p xqlgdgh LGBTQIA+ qr v Pur rhw v Phgdj j lfr vs dudr v Cx wr v (PPC)  
gh ir up d r hp Pvfr orj ld gdv lqwmxl hv gh hqvl̄r vxs hlr u gr Nr ughwl̄  
euwl̄hl̄r. O ir fr fr p shhhqghuhp t xdlv glvf ls dqdv gr v fx wr v dvfr qfhs hv  
ghwd fr p xqlgdgh v r hwgqdgdv h glvf xvgd, t xdlv lqwmxl hv lqf orhp  
glvf ls dqdv ghglf dgdv d der ugduhwdv t xhw hv h lqyhwij dur v s ulqf ls dlv hl̄ r v  
ghedvlgv t xh yhwdp vr euh hwdv vlp vlf dv. Ewh hwgr uhyhox t xh 19 PPCv  
ds uhvqvl̄dp dj xp d f lvd r hp vhx hp hqwdt t xh hwlyhwlp uhdfr qdgr v  
fr p r v vlp dv s hvt xlvdgr v. O fr qvh gr dqddvdgr ir l f dmj r u "dgr hp vhl̄v  
f dlvhv, vhqgr haev. Avs hf w v gd Pvfr orj ld Sr f ldo hghfr or qlddgdhī, Avs hf w v  
s r ovfr vī, "Avs hf w v elr o j lfr v gr ghvqyr o lp hqwr", Qqvhuf l r qddgdhī,  
Pur gx r gh vxerhylgdghī, "Avs hf w v nslugfr v h gluhlw v kxp dqr vī. Awdy v  
gd dq dvh ilfr x shufs wyhod s hrt fxs d r hp ghe dmudv vlp vlf dv s r uxpd  
s hws hf vlyd vlf d, fr qvlg hqdgqr r v gluhlw v kxp dqr v, r v idw uhv s r ovfr v, vr f ldlv  
h fx oxudv t xh dv s hws dwdp .

**du<sup>2</sup>uÖÉÉSw-uÖy:** Pvlf r σ j ld; LGBTQIA+; Cxwfxσ ; Fr up d r; Nr ughwh.

Ov Eí Éuwí

Tklv uhvhdifk vhhnv w dqdō "h vkh z d' v lq z klfk vkh p hdqlqj v uhj duglqj vkh  
LGBTQIA+ fr p p xqlw duh s uhvhqvng lq Phgdj r j lf doPur rhf w ir uCr xwhv (PPC)  
lq Pv' fkr orj' Tdqlqaj r i klj khu hgxf dmlr q lqwlvxlr qv lq Bud" lddq Nr ukhdw  
Tkh ir fxv lv w xqghuwldqg lq z klfk fr xuh glvf ls dqhv vkh fr qfhs w r i vklv  
fr p p xqlw duh vxglhg dqq glvf xwhg, z klfk lqwlvxlr qv lqf ogh glvf ls dqhv  
ghglfdmng w dggyuhwlqj vkhv lwvxh dqg w lqyhwlij dvh vkh p dlq dl hv ghevdng  
vkdwghdoz lvk vkhv vkhp hv. Tklv vxg' uhyhddng vkdwl9 PPCv s uhvhqvng vr p h  
f lvdmlr q lq vkhlu v' coexv vkdwlz dv thdmlng w uhvhdfk hg vkhp hv. Tkh fr qvlnw  
dqdō "hg z dv f dvhj r u"hg lqwr v| f dwhv, qdp hō: Čsr flndoPV fkr orj' Avs hf w  
dqq ghfr oqlddwī, ČPr dmfd do dvs hf wī, ČBlr orj lf do dvs hf w r i ghyhors p hqw,  
Óqvhuhf vlr qddwī, ČPr gxvf vlr q r i vxerhf vylwī, Óhj do dvs hf w dqq kxp dq  
uj kwī. Tku xj k vkh dqdō vlv, lwehf dp h f ddu vkdwlwkhuh z dv d fr qfhuq lq  
ghedlqj vkh vkhp hv ir p dq hvk If das hws hf vlyh, fr qvlghlqj kxp dq uj kw, dqq  
s r dmfd do v f lddqg f xox uoi df w v vkdws hup hdmlv vkhp

ZyâÚÀÉxÊHGBTOJA±; Cx wfx op : Tuqlaqi : Nr ukhdw



## ວິໄລຂ່າຍ ຂໍາ

Hlww df dp hqvh, dder ug dj hp gd Pvlf r oj ld hp thao r vt xhwv hv gh j qhur h vh| xddgdgh vhp vlg r lqioh qf lqgd sru xp d shus hf vyd f lkhvur qr up dlyd. Iwr vlj qlifd txh hwd shus hf vyd hwdehdf h d khvur wh| xddgdgh fr pr p r ghos gvd uhd hv dih vyd h d flj hqhg dgfr pr r s dgu r gdv lgqvl gdgh vgh j qhur, qr up d“dqgr hwdv fr qf hs hv hp qr wd fxoxud hp ghwip hqvr gh rxwv h| s hd qfldv txh v r fr qvlg hqdg “dqr up dlv”. Ewd ylv r f lkhvur qr up dlyd qd Pvlf r oj ld vqgh d fulughf u hv j hqhd“dgdv gr vs ur fhwr v vlg r fr p r qd wudlv, dr p hvp r vhp s r hp txh s r gh s dw oj l“dud gliuhq d, vwdqgr -d fr p r ghylr v gd qr up d (Mdww & Clgdgh, 2016).

Fr l fr p hwh lqwlw txh dv uhvr o hv gr Cr qvhdkr Fhghudo gh Pvlf r oj ld (CFP) ylhudp s dud hwdehdf huqr up dv gh dwd r s dud r vs vlf oj dv/r v/hv hp thao r dfr p xqlgdgh LGBTQIA+ (L velf dv, Gd' v, Blwh| xdlv, Tdqvhl| xdlv, Qxhhu lqvhwh| r, Awh| xdlv) dr s ur p r yuhp gluwd“hv vfdv txh exv dp vxs hdu s u vfdv glvfp lqdwldv h s dw oj l“dqvh. Awlp, r CFP lqflid d owd fr qwd d s dw oj l“d r gd kr p r wh| xddgdgh dwdy v gd Rhvr o r qx 01, gh 22 gh p du r gh 1999. Eo s ur eh s vlf oj dv/r v/hv gh idyr uhf hup d s dw oj l“d r gh fr p s r wdp hqvr v r x s u vfdv kr p r hu vfdv, do p gh r uhqvdfr qwd d hv fr huf lvyd s dud gluflr qdruk p r wh| xdlv d vwdqvh hqvv q r vr df lvdgr v. Nr dqr gh 2013, r CFP lqflir x xp d lp s r wqvh lqflidlyd s dud qr up dw“du h r uhqvdfr d dwd r qr fr qvh| w gdv txhvv hv wqvh| xdlv. Ewd hp s uhlgd f xop lqr x qd haer ul r gdvs up hludv gluwd“hv.

Nr dqr gh 2018, r CFP fr qvr dgd r fr p s ur p lwr gd Pvlf r oj ld fr p dv txhvv hv gh lghqvl gdgh gh j qhur. Iwr vh ghx dwdy v gd Rhvr o r qx 1, gh 29 gh rdqhlur gh 2018, txh ghqhlid gluwd“hv ixqgdh hqvdv s dud dfr qgxwd vfd gds vlf oj dv/r v/hv hp thao r vs hwr dv wqvh| xdlv h wdyhvw. Ewdehdf hqgr txh dv s ur ilwlr qdlv q r ghyhp fr qf hehud wqvh| xddgdgh fr p r xp d s dw oj ld. Nr p hvp r dqr, d Rhvr o r qx 10, gh 27 gh p du r gh 2018, ir l s ur p xq dgd s dud der ugdu d lqf o v r gr qr p h vr f ldoqd Cdmlud gh lghqvl gdgh Pur ilwlr qdo(CIP) gh s vlf oj dv/r v/hv, do p gh w“hur xwv glvs r v hv.

Ep 2019, ir l glyxj dgr r s dufhuCNE/CES 1071/2019, edvh dgr qdv Dluhwd“hv Cxwfx othv Ndf lr qdlv (DCN) gluflr qdgr dr vfxur vgh j udgxd r hp Pvlf r oj ld. Vlvdqgr ghwdf dur fr p s ur p lwr gd ir up d r hp Pvlf r oj ld fr p r uhfr qkhf lq hqvr gd glyhuvgdgh gh s hus hf vyd hs lwhp r oj lf dv h vnlfr -p hvr gr oj lf dv. Ep 17 gh p dlr gh 2022 duhvr o r qx 8, ghilqh gluwd“hvf uxfl dls dud dwd r gr vs ur ilwlr qdlv gd Pvlf r oj ld hp thao r velwh| xddgdghv h r xwv v r uhqvd hv q r p r qr wh| xdlv.

uxfl dho qdwd“du txh w gdv hwvd fr qt xlwdv uhvx owdp gh xp d ugxd edvdd h fr qvlqxdp hqihqvdqgr r s r v hv. Auhvr o r p dlvdaf dgds hovj us r vfr qvhuydgr uhvir ld CFP 01/1999, txh hp w uqr ghwhv ghe dwv s dwr x dvhuf kdp dgr gh ūxud j d’i. Dh xp o dgr ghwhv dwt xhv h wr r vs ur ilwlr qdlv txh xwv“dp d Pvlf r oj ld s dud dqlt xloduf huvv p r gr v gh yld, edvh dgr -vh hp s uhf hlv v thoj lr vr v, f ulwr v h kr p r i elfr v. Pr ur xwv o dgr, r evhuydgr r v xp d yr qdgh s r owd gluflr qdgd d xp s ur hwr ixqgdh hqvdv, fr qvhuydgr uhuhdf lq dlr, txh uhvs r qgh, qr p elw nqglf ldo h dnj lvo myr, d fdgd dydq r gd fr p xqlgdgh LGBTQIA+ (Auqgw 2021).

Cr p edvh qlwr vh id“ qhf hvw dr s hqvdut xdlv r v s huv gr v s ur ilwlr qdlv gd Pvlf r oj ld. Shj xqgr r fhqvr gd Pvlf r oj ld eudmlud, d p dlr ud gr v s dulf ls dqvhv gd s hvt xlvd vh lghqvlif dudp qdv glwq hv hqvh kr p hqvh p xdkhuv (fdmij r ud flj qhur), ushuhqvdqgr 19.648. As hqdv 51 s vlf oj dv(r v) lqglf dudp vhu

**wdqyj** qhur v (fr whvs r qghqgr d 0,3% gd dp r **wvd**). Cr p uhd r d r uhqvd r vh| xdo ds hvt xlvd ds r qvd t xhd p dlr jd vh dxw ghf oclud k hvnur wh| xdo (84%). Hr p r wh| xdlv, el/s dqvh| xdlv h dwh| xdlv wv vdd“dudp ds hqdv 16,3% gd dp r **wvd**. Ewhv gdgr v qr v id“hp uhdhlu vr euh dv eduhlu dv rfldlv hqfr qwdgdv s hæl s rsxæl r LGBTQIA+ qr df hwr xqlyhu\gdgh (Cduyddkr -Fuhlvdv hwdo, 2022).

Pr u hwd **ud**“ r, fukfldoh| dp lqdu d der ugdj hp ghw hv vhp dv qd ir **up** d r hp Pvlf r σ j ld, fr p r erhylr gh yhulif duvh t xhw hv ix qgd p hqvlv lhaf lr qdg dv fr p xqlgdgh LGBTQIA+ hwrr vhqgr wdvgdv gh p dqhlud ds ur s ulgd qrv fxwfxσ v. Pr lv, fr qwv-lv t xh fr p r s dwvdugr vhp s r, d s hvt xlvd qr p elw gr fxwfxσ vhp ghwdfdgr vx d vhp qf ld d vhus lhgr p lqdq vhp hqvh lqia hqf ldgd s r us hws hf vlydv p dvfxdqdv h euqfdv. A hwx wu ghwhv gr fxp hqvr s r gh lqdg yhulgdp hqvh s hws hwdus u wf dv j hqhud“dg dv, udf lvdv h khvur qr up dvlydv. Pr ulwr, lp s r udwqvh t xhwlr qduh dqddvduhv hvfxwfxσ v, dl lp gh s ur p r yhud f u d r gh qr yr v p r ghσ v t xh uhfr qkh dp h ir udd dp r v y qfxσ v hqvh r v j uks r v t xh q r vh hqfdll dp qr s dgu r vr f ldo hwdle hdhf lgr h t xh, s r uhwd **ud**“ r, kluw udf dp hqvh w p vlg r p dj lqdd“dgr v h qhj dj hqf ldgr v (Odyhlud & Fhudd, 2018).

Dhwh p r gr , dr fr qvlghudu d s u p r r gd vd gh h gr fxlgdgr qdv h| s hu qf l dv gd fr p xqlgdgh  
LGBTQIA+, qhf hw ur h| dp lqdufr p r r v idw uhv vr f ldlv, sr ovlfr v h klw ulfr v lqioxhqf ldp vx dv fr qgl hv gh  
ylgd h r v s u r f hwr v gh fr qwux r gh lghqvlgdgh. lwr lp s df d t x h dv ir up dv gh ylyhu s hqvduh dj luqr p xqgr  
hwr lqw lqv hf dp hqvh hqwh dgdv s r uglyhur v p df dgr uhv vr f lrs r ovlfr v, fr p r j qhur , vh| x dddg dgh, f ovlwh  
vr f l d q u d, lgdgh, ghi lf l qf ld, hqvh h r x wr v. Evhv p df dgr uhv wlp e p ghvhp s hqkdp x p s ds hoix qgd p hqvdlo  
qd ghv hup lqd r gr v fr qvh w v gh yx ophudelgdgh hp t x h dv s hwr dv LGBTQIA+ vh hqfr qwdp (Ap dudo hwdo,  
2021).

vñqgr wgvhvwdv glvfxw hvfr pr ixqgdp hqw txhr rehwlry gdshvhqwlshvt xlvd : lghqwlfdudvirup dvfrprvhdsuhvhqwlprvhqvlgr vdfhufgdfrpxqlgdgh LGBTQIA+ qr vPurhwvPhgdj jlfrv(PPC)sdudrvfxurvghirupd rhp Pvlfrajsldgdvlqwlxlvghqvlqr vxshurugr Nrughwl eudwlwlur . Oirfrfrpsuhhqghuhp txdlvglvfslsqdvgrvfxurv dvfrqfhs hvgdfrpxqlgdgh LGBTQIA+ vr hwxgdgdvh glvfxwlgdv; txdlvlqwlxlvhlfahp glvfslsqdvgghglfdgdvd derugduhvdt xhvw hvhlyqhwlyj dutxdlvrvsqqflsdlvhllrvqhdwlqr vqdvglvfslsqdgtxhyhwdp vr euhhvwdvwlphwlfdv.

a ÍÀxÀ

Ewd s hvt xlvd vhj xlud der ugdj hp t xddvdyd. Awlp, rs w x-vh sr u uhdd"du xp d s hvt xlvd qr f xp hqvd s r lv hwld der ugdj hp dt xh p hdkr udvqgh dr vr erhlyr vqr hwxqr.

A s hvt xlvd gr f xp hqvlvoh ds uhvhqv d fr p r dt xh d t xh vh xvld" d s ulqf ls d qf hqvl gh gr f xp hqvw v t xh dlqgd q r ir wdp s uhyldp hqvl h dp lqdgr v r x r uj dql" dgr v. A hvfr dk d gr v gr f xp hqvw ghs hqghu gr rehwr gh hwxgr h gr s u edhp d gh s hvt xlvd hp t xhwrv. Pr wqvw, r s hvt xlvdgr ughyh o f dd" du vhdf lr qdu dqdvdvduh lqvhus uhvlduv lqir up d hvfr qvlgdv qr vgr f xp hqvw hvfr dk lgr vs dud hp edvduvx ds hvt xlvd. Dhwd ir up d, hwd der ug dj hp s hup lwt xh r s hvt xlvdgr udghqwh r f dp s r gh hwxgr , exvf dqgr fr p s uhhqghur v i hq p hqr v s r up hlr qd dq dvh qhwhv qr f xp hqvw v (Kuls nd hwdo, 2015).

# QÀÁÍyáÍÀ xÀ yÊÍÓxÀ

A s hvt xlvdirlfr qgx "lgdqr Budlofr p r fr us xvfr p s uhqghqgr r vPur rhwvPhgdj j lfr vgr vfxur v  
gh Pvlf r σ j ldylj hqvhv gdvlqvwlwl hv s edfdv, ihghudlv h hwldgxdlv, gh hqvlqr vx s hlr ugr Nr ughvh gr s d v.  
Ov gr f xp hqrv lqfα gr v v r dt xhdv ds ur ydgr v s hadv dxw ulgdghv dhj xægr udv gh hqvlqr, fr pr r N fðr  
Dr f hqvh Evwx wudqvh (NDE), r fr dhj ldgr gr fxur h dhlwvld.

dÉÀwyx<sup>/3</sup> yÁÍÀÊxy uÃÉyyÁÊ Àxy xuxÀÊy wÓ'x uxÀÊ Í'wÀÊ

O p w gr gh fr dwd gh gdgr v qhw h hw gr hqyr yhx d fdudf vhu "d r gdv lqw l hv gh hqvlqr vxshur us edfdv qd uhj l r Nr ughw h gr Budvlot xh r ihuhfhp r fxwr gh Pvlfra j ld. Dhylgr dr idv gh rv gr f xp hqwr v hw dhp glvs r q yhlv hp s j lqdv s edfdv qd lqv uqhw hw s hvt xlvd q r h l j lx lqvf u r rx dxw u "d r gr dgp lqlw dgr us dud df hwdur fr qvh gr, hdp lqdqgr d qhf hwlgdgh gh xp d dydd d r vfd h r uhj lwr gh fr qvhqwp hqwr.

dÉÀwyx'ß yÁÍÀÊxy uÁ ²,Êy

As v lghqvlif dur v fxur v gh Pvifr σ j ld qdv lqvmlx l hv gh hqvlqr vx s hlr us edf dv gr Nr ughw h gr BudM o s ur f hghx -vh ex vfd s hsr v Pur rhw v Phgdj j lfr v gh Cxur (PPCv). Ew hir ud p df hwvdgr v sr up hlr gdv s j lqd v hdvw qlf dv gdv lqvmlx l hv r x s r ufr qvd w gluhw yld h-p dlolqvlx flr qdo Ov PPCv ir ud p h| dp lqdgr v dwd v gh vx dv f dudf vhuwlfdv j hudlv, dqr gh lq flr gr fxur, lq flr gr PPC, vxuqr ht xdqvlgdgh gh ydj dv. Av glvf ls dqqd v ir ud p lj x dqp hqvl dqqd v dgvd, ghw v tf dqgr -vh vx dv f dudf vhuwlfdv, fr p r v n ulf dv/s u vlf dv, reuj dw uldv/r s vnlhydv h fdij d kr u uld. Nd dq dhv glvf ls dqqd u xp ilovr ir l ds df dgr s dud σ f dd"du r v fr p s r qhqv h vfxulfxulhv thaf flr qdgr v fr p xqlgdgh LGBTQIA+. Pdud vdq w, dhydud p -vh hp fr qvlghud r rv vhj xlqv h v ghvf ulw thv. Ķ qhur i, Ķ h| xddg dgh i, ĶGBTQIA+ i, Ķ h| r i, ihp lqvp r i, Ķ dfv x dqlgdgh i, Ķ hp lqldg dgh i, Ķ d i Ķ ghqvlgdgh gh j qhur i, Ķ r p r wh| xdō, Ķ velf d i, Ķ udyhwli, Ķ udyhwldg dgh i, Ķ udyvhli xddg dgh i, Ķ udyv qhur i, Ķ xhh u, Ķ hvhur qr qp dylqldg dgh i, Ķ qvhuhli xddg dgh i, Ķ yluhlw v kxp dqr vi, Ķ yluhlw v vh| xdlvi, Ķ yhvli xddg dgh gh j qhur i, Ķ lr o qf ldi, Ķ lr o qf ld gh j qhur i.

Pdud d dq dvh gr v gdgr v fr qwix gr v qd s hvt xlvd gr f xp hqwdl ir l fr qwix gr xp edqfr gh gdgr v, ylvdqgr dj uxs duw gr v r v hdpl hqwl v j hdlv h vlj qlif dlyr v gh fdgd fxur gh Pvlfra j ld gd uhj l r Nr ughwl, ylvdqgr lghqwlif dur v s huly, h uhdd"dux p d f dufd wlu" d r qdv glvl s dqv qh f dqd IES.

Pdud dp hkr udq dvh, r v Pur rhw v Phgdj j lfr vgh Cx wr v (PPCv) ir udp s ur f hwdgr vxvdqgr r vr ivz duh ldp xvht, sr up hlr gd f oelwiif d r klhu ut xlfd ghf hqghqvh. Evh vr ivz duh s ur rhw gr s dud dq dvh vh| vx doh rs hdu hp fr qmwmfr p r s uj udp d hwdwlf r R, j hduqgr gdgr v d s duh gh vh| wr v h vdehdv. Ov lhvx orgr v uhyhdp d glvs r vl r h r y dqld r gdv s ddyudv hp xp vh| wr, fr qh| hv h r xwlv f dudf vhuwlfdv vh| vx dlv, s hup lmlqgr d lghqwlfd r gh lqglfdgr uhv h, sruilp, d dydd d r gd hwwxwud h fr qvh| wr v gr vh| wr d vhu daddydar (Kolaw & Sdaw, 2021).

J d dq dvh s r up hlr gd f~~o~~lwlifd r klhu ut xlfd ghvf hqghqvh ylvd dj ux s duvhj p hqvr v gh v| w t xh fr p s du~~l~~kdp xp yr f dexo ur vhp h~~o~~dqv hqvh v, hqt xdqw v r glwlqv v gr v vhj p hqvr v gh v| w gh r x vudv f~~o~~lwhv (Cdp dj r , 2005). Pr uilp , ir udp x~~v~~d" dgr v r v s hwx s r w v gr v hwx gr v dwdd" dgr v vr euh j qhur h vhl x ddqdaah s dud dqqdvdur v qdqr v.

f yÊÓ²Íux ÀÊ

Aw<sup>d</sup>y v gr dhydqvdp hqwr gr v Pur rhw v Phgdj j lfr v gr v Cxur v gh j udgxd r hp Pvlfrajd, dfhw yhlv dw<sup>d</sup>y v gdv s j lqdv hdhw qlf dv gh f dg d xp d gdv 22 lqw<sup>d</sup>wl hv s edf dv gh hqvlqr vx s h<sup>d</sup>ur u gr qr ughw<sup>d</sup>h eudvl<sup>d</sup>hlur, hqfr qwr x-vh 22 s ur rhw v. Pr u p , v ir l s r w yhohqvd<sup>d</sup>uhp fr qvdw<sup>d</sup> fr p s duh gr v s ur rhw v s hgdj j lfr v fr p s dw<sup>d</sup>v v. As vdx vld<sup>d</sup> r gr v ghf ulv thv s du d ilowdudv hp hqv<sup>d</sup>vt xh der ughp dvt xh w hv gd fr p xqlgdgh LGBTQIA+, ds hqdv 19 PPCv ds uhv hqvd<sup>d</sup>lp d<sup>d</sup>j xp d flvd r hp vhx hp hqwr t xh hwlyhwhp thaf lr qdgr v fr p r v vlp dv s hvt xlvdgr v.

Ep uhol r dr vfxur vgh Pvlf r sj ldt xh der ugdp r vhp dvdt xl s hvt xlvdgr v, hp vxd p dlr jd vlyhdp lq flr hqwh r vdqr v gh 1971-2000 (q = 8), vhj xlgr gr vdqr v gh 2001-2010 (q=7), h 2011-2020 (q=4). A p dlr jd gdv lqwvwxl hv r iuhf h hqwh 30-50 ydj dv s r uvhp hwjh (q=7), vhj xlgr s r u51-80 (q=6) h s r uilp gh 81-110 (q=6). Qxdqwr dr dqr gr v PPCv, d p dlr jd ir l hoer udgd qd g fdgd gh 2010 (q=14), vhj xlgd gdg fdgd gh 2000 (q=3), h, s r uilp , d g fdgd gh 1990 h 2020 (q=1). O wuqr hp t xh r fxur r ihudgr , hp vxd p dlr jd, vh ghx hp vhp s r lqvbj udo(q=11), p dwvlqr /yhvs huqlqr ds duhf h fr p r r vhj xqgr wuqr p dlvxvl dgr s hovIES (q=4), p dwvlqr h yhvs huqlqr ds duhf hp fr p r r vwuqr vp hqr vr ihudgr v(N=2). A fduf vhl d r j hudogdv 19 IES dt xl lqyhwij dgdv s r ghp vhur evhu ygdv qd Tde hoi 1.

**huvy<sup>2</sup>u:** 6Cdudfwhu"dr j hudogr vPPCv.

<b>QuÉwñyÉ Êí'ñuÊ</b>	<b>b</b>	,
<b>hÓÉÀ</b>		
Iqvñj udo	11	58%
Mdñx vñqr	2	11%
Vhvs hñlqr	2	11%
Mdñx vñqr /Vhvs hñlqr	4	21%
<b>j u" uÊ</b>	<b>b</b>	,
30-50	7	37%
51-80	6	32%
81-110	6	32%
<b>OÁÀ ddQ</b>	<b>b</b>	,
Aqr v 90	1	5%
Aqr v 00	3	16%
Aqr v 10	14	74%
Aqr v 20	1	5%
<b>OÁÀ xy "Á wñxÀ vñOÉÉÀ</b>	<b>b</b>	,
1971-2000	8	42%
2001-2010	7	37%
2011-2020	4	21%

Avdly v gr dhydqvdp hqvr h dq dvh gdv hp hqvdv dwdly v gr v ghvf ulv hv, hqfr qvr x-vh 84 glvf ls dqvdt x h der ughp dv vlp vlf dv dt xl hwxgddv. Oevhuyd-vt x h d vx dp dlr ud vh ghx qd p r gddgdgh vln ulf d (q=78), vhlj xlgr sru vln ulfr /su vlf r (q=5). N r ir l hqfr qvdgd qhqkxp d glvf ls dqd s u vlf d t x h ds uhvhqvdv hv ghvf ulv hv. Qxdqvr dr vls r qh glvf ls dqvdt, d p dlr us dvh hud r euj dw dd (q=61), vhlj xlgr gdv r s vdlydv (q=22), h

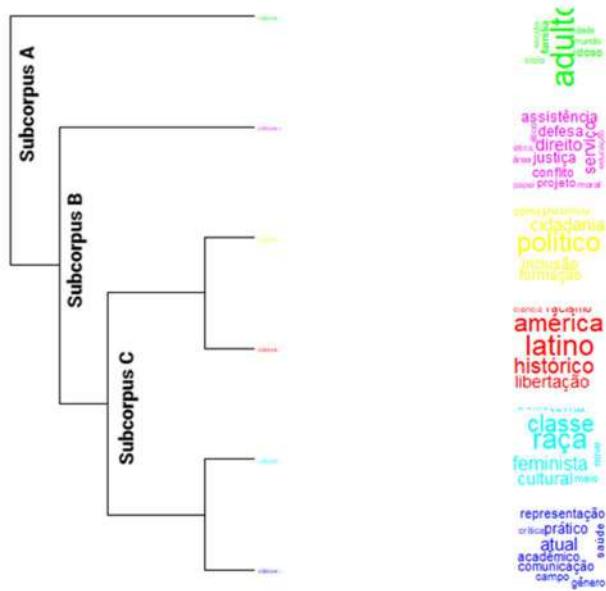
q r lqir up dgd (q=1). A fdj d kr u dd gdv glvf ls dqdv hp vx d p dlr dd gh 50-70 kr udv (q=69), vhj xlqd s r u 30-50 kr udv (q=12), h 70-90 kr udv (q=3). Tdlv f r qvlghud hv s r ghp vhur evhuydgdv qd vde høl 2.

**huvy<sup>2</sup>u ? 6Cdudfvhu"dr j hudogdv glvfsls dqdv.**

<b>QuÉnWYÉ ÉÍ'vwÉ</b>	<b>b</b>	,
<b>a Àxy<sup>2</sup>À xux'ÈwÃ<sup>2</sup>Áu</b>	<b>b</b>	,
Th ulfr	78	94%
Th ulfr -s u vlfr	5	6%
<b>h"ÃÀxy x'ÈwÃ<sup>2</sup>Áu</b>	<b>b</b>	,
OeUj dwUl	61	73%
Os vdlyr	22	26%
N r lqir up dgr	1	1%
<b>QuÉ' u -ÀÉ É'u</b>	<b>b</b>	,
30 - 50	12	14%
50 - 70	69	82%
70 - 90	3	4%

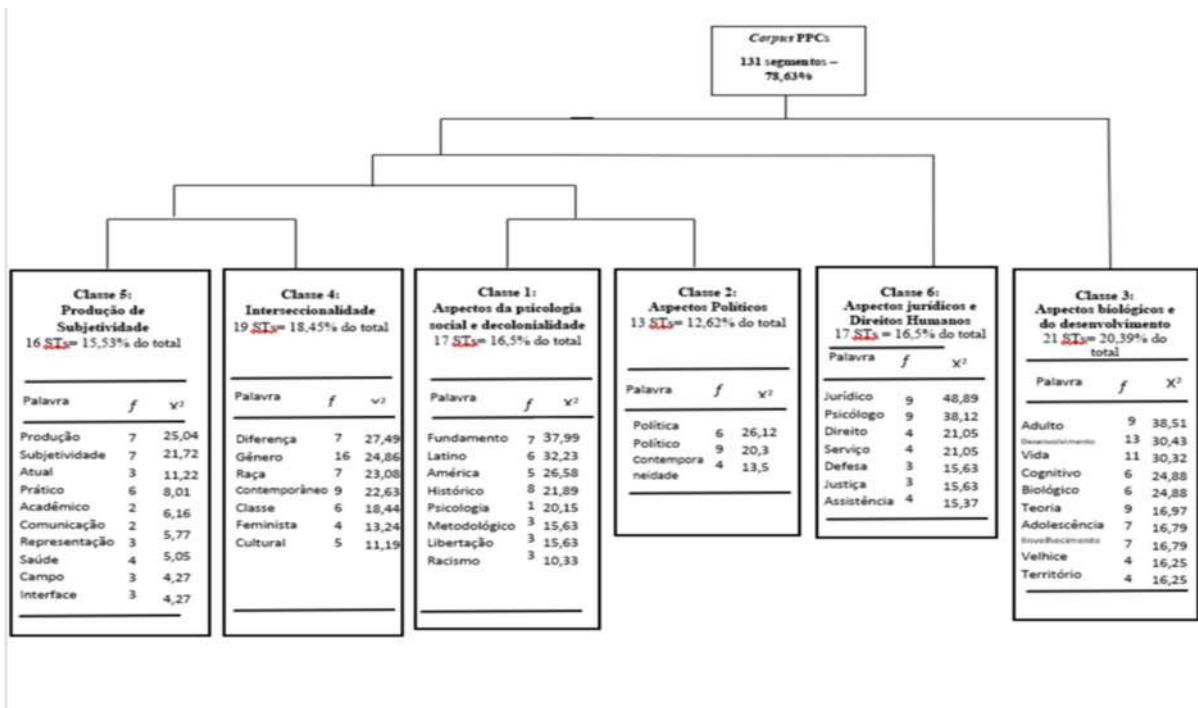
O fr us xv j hudofr qvlghu x 131 vhj p hqwv gh vñl w (ST), fr p ds ur yhlvdþ hqw gh 103 STv (78,63%). Ep hij ldp 4.343 r fr uq qfdv (s dðyldv, ir up dvr x yr f exor v), vhqgr 1.014 s dðyldv glwlqvðh 559 fr p xp d qlfdfr fr uq qfd. O fr qvh gr, dqddvdgr ir lf dñlj r d"igr hp vhlvf ðwhv. Cølwh 1, fr p 17 ST (16,5%); Cølwh 2, fr p 13 ST (12,62%); Cølwh 3, fr p 21 ST (20,39%); Cølwh 4, fr p 19 ST (18,45%); Cølwh 5, fr p 16 ST (15,53%); h Cølwh 6, fr p 17 ST (16,5%).

Vddh uhvdædut xh hwdv vhlv fœlwhv vh hqfr qwdp glylgldv hp wa v wdp lild hv (A, B h C) gr fr us xv  
wvdohp dq dvh. O vxefr us xv A, fr p s r wr s hæd Cœlwh 3 ("Avs hf wv elr o j lfr v gr ghvhqyr olyp hqw"), t xh vh  
thihuh dr v dvs hf wv elr o j lfr v gr vhu kxp dqr, t xh dsur | lp d r j qhur h d vh| xddgdgh gr surfhwr gh  
ghvhqyr olyp hqw kxp dqr. O vxefr us xv B, fr qwp r v glvfxur v fr uhvs r qghqvñv Cœlwh 6 ("Avs hf wv  
nuglfr vh gluhlw v kxp dqr v), t xhfr qvñp s œl dvs hws hf vlydvgr gluhlw h vxdhæd r fr p dvt xhwv hv nsluglf dv  
h vlf dv gd dwæd r h lqvñuyhq r gd svlf øj d/r /h. O vxefr us xv C, fr p s r wr s hæd fœlwh 2 (ÓAvs hf wv  
s r ovflfr v), t xh der ug d d s hws hf vlyd gdv s r ovfldv s edf dv, gr v p r ylp hqw v vr f ldlv h gd lqføxv r h h| f øxv r  
vr f ldlf fœlwh 1 (ÓAvs hf wv gd Pvlf r øj ld Sr f ldlh ghfr ø qlddgdgh), t xhfr p s uhqgh dvt xhwv hv gd Pvlf r øj ld  
vr f ldlh dv ghvlj xdægaghv vr f ldlv; fœlwh 4 (Óqvñuhfflr qddgdgh), t xh vh thihuh dr v vlp dv fr qvñp s r u qhr v gh  
j qhur h vh| xddgdgh h vxdv glwlq qfldv, dwlp fr p r vhxv dwælyhwdp hqw v qdv hæd hv vr f ldlv. h fœlwh 5  
(Óur gx r gh vxerhylgdgh) t xh der ug d r v hwxgr v h vlr ldlv gh j qhur h vh| xddgdgh h vxdv glwlq qfldv  
(yhuFlj xuð 1).



Flj xud 1. Dhilql hvghvxej usrv.

Pdud ddfdq du xp d p hkr u ylvx dd" d r gdv fowlhv, hder ur x-vh xp r ij dqr j udp d fr p d dwd gh s dolyudv gh f dgdfowlhv j hulgdv d s dlyudv xl-t xdgdgr. Nhdi hp hij hp dv hyr fd ht xh ds hvhqvlp yr f dexo dr vhp hkdqvh hqvh vl h yr f dexo dr gliuhqvh gdv rxwadv fowlhv. A vj xlu vhu r ghvfuvelv, rs huflr qdd"dgdv h h| hp s dlf dgdv fdgd xp d ghvdv fowlhv hp hij lgdv qd Cowlifd r Hlhu ut xlf d Dhvf hqghqvh (yhuFlj xud 2).



Flj xud 2. Dhqgr j udp d gd Cowlifd r Hlhu ut xlf d Dhvf hqghqvh (CHD) gr vfr us xvgr PPCv

A fowlhv 3, lqvlwxolgd gh Ávs hfvr v elr oj lfr v gr ghvhqyr olp hqvh, fr p s uhhqgh 20,4% (i = 21) gr fr us xv vrvldodqddvdgr. Cr p s r wds r us dolyudv h udglfdlv qr lqvlwdr hqvh | = 16,25 (vhulwdr) h | = 38,51 (Agxar). Ewd fowlhv fr qvwlw gd s r us dolyudv fr p r Ágxar | (| > 38,51); Áhvqhqr olp hqvh | (| > 30,43); Álgd | (| > 30,32); Árj qlvlyr | (| > 24,88); Álr oj lfr | (| > 24,88); Áhr udi | (| > 16,97); Ágr dmfv qfldi | (| >

16,79); Čeqyhkfip hqwr̄ (| > 16,79); Ó/hdklfh̄ (| > 16,25); Čhuwlur̄ (| > 16,25). Puhgr p lqdudp dv hyr fd hv gdw IES 5 (2 ST; | > 7,96); 4 (2 ST; | > 7,96) h 14 (2 ST; | > 4,08).

Awdy vgddq dvh uhdd”dgd, fr qvwix-x-vht xh hwrr hñqfdgr vr vds hf wveir o j lf r vgr vhukxp dqr, ds ur | lp dqgr dvh uld ghj qhur h vhj xddgagh gr s ur fhwrr gh ghvqyr qylp hqwr qd dgr dhvf qfld, ylgd dgxord h yhdklfh. O PPC gd IES 5 wd” hp vxd p dwl” fxwlf xœluwu v glvfls dqqdv gh fdu vhur eu j dwur, Pvlf r orj ld gr ghvqyr qylp hqwr II, Thru uld gd vxerhylgdgh II, Pvlf r orj ld, glyhuwgdh h df hwleldgdgh. A hp hqwr gd s up hlud glvfls dqqd ghwdf d fœludp hqwr hwd f dñj r dd, dwlp fr p r d glvfls dqqd gh Shj xddgagh Hxp dqqd r ihuf lgd s hœl lqwmxl r gh Eqvlqr Sxs hür u14:

Thru uld svlf r o j lf dv gd ylgd dgxord h gd yhdklfh. Mxgdq dv fr j qlvlydv h lqvñhiflydv qr s ur fhwrr gh hqydkhfip hqwr; vhj xddgagh h dihylgdgh qd p dwlqfdgh; p xgdq dv s vlf r wr f ldlv qdylgdgdxord h qd yhdklfh: uhd hv idp lddhv, vr f ldeidgdgh, s hugdv, œwr, p r uhd; O Ewvixw gr lgr vr; dv s u vlf dv s vlf r o j lf dv.

Hlwud gd vhj xddgagh. Mlw v h vdelexvgdvh xddgagh kxp dqqd. G qhur h Shj xddgagh. Vly qfld gd vhj xddgagh qr vflf orvgdylgd. A vhj xddgagh kxp dqqd hp vxdv glp hqvr hveir o j lf d, s vlf r o j lf d h vr f lrf xœxudo

A fœlwh 6, lqwmxœlgdgh Čavs hf wv vñuglfr v hglhlw v kxp dqr v̄, fr p s uhqgh 16,5% (i = 17) gr fr us xv vñvñodqddvdgr. Cr p s r vñd s r us dœyudv qr lqvñuydœr hqwr | = 15,37 (dwlvwqfld) h | = 49,8 (Jxuglfr). Ewd fœlwh ir up dgds r us dœyudv fr p r Čxuglfr̄ (| > 49,89); Čvlf orj r̄ (| > 38,12); Člhlw̄ (| > 21,05); Čshyl r̄ (| > 21,05); Čhihvd̄ (| > 15,63); Čxwl d̄ (| > 15,63); Čawl wqfld̄ (| > 15,37); O PPC gd IES 9 (3 ST; | > 15,63) r t xh p hdkr uhs uhvqwr hwd fœlwh. Ewd fœlwh der ugld dv s hws hf vlydv gr glhlw h vxd uhd r fr p dv t xhww hvñuglfr dv h vlf dv gd dwd r h lqvñuyhq r gs vlf orj d/r /h iuhqwr d j dudqld h d ghihvd gr v glhlw v kxp dqr v h r fr p edñl ylr o qfld ghj qhur. A hp hqwr gd glvfls dqqd Pvlf r orj ld Jxuglfr dt xh p hdkr u h j hp s dñlf d hwd fœlwh:

Ewdgr gd duh gr fr qkhhfip hqwr svlf r o j lf r qd uhd r fr p d ñawd. Nr hv gh glhlw qhfhw uld dr s vlf orj r lqvñudgr qr fdp s r ñuglfr. Os ds hogr svlf orj r qdvr j dql'd hvñuglfr dv. A lqvñuyhq r s r qwd qd qr v fr qidwv ñuglfr dv, r gldj q vlf gr glihuhqfldo d s hufld, r hwgr gh fdr, r vñdedkr p xœglvfls dqqd A dwd r gr Pvlf orj r s dxwldhp s uqf s lr vwfqlfr v h vlf r vhp vñwd hvghfr qidwvfr p d Lhl, der ugjd hqvd mhyqv lqj uhdhv, thvs r qvdeldgdgh h fxas, ylr o qfld fr qwd p xkhu dwñqglp hqwr d w | lf p dqr v h ghp dlv vñwd hv gh df r p s dñkdp hqwr h dwlvwqfld ñuglfr dv vflgdg r v.

A fœlwh 2, qr p lqdgd gh Čavs hf wv v s r ovlf r v̄ hqj ored 12,62% (i = 13) gr fr us xv vñvñodqddvdgr. ir up dgds r us dœyudv qr lqvñuydœr hqwr | = 13,5 (Cr qvñp s r udqhlgdgh) h hqwr | = 66,67 (Pr ovlf d). Ewd fœlwh fr qwmx gd s r us dœyudv fr p r Čpr ovlf d̄ (| > 66,67); Pr ovlf r̄ (| > 40,91); Cr qvñp s r udqhlgdgh (| > 57,14). Ewd fœlwh uhdvh-vh v s hws hf vlydv s r ovlf dv, deudqj hqgr dv s r ovlf dv s edf dv yr ñagdv s dud fr p edñl dr s uhfr qfhlw h uhd hv gh s r ghu dwlp fr p r lqfœv r h h j fœv r vr f ldo A IES 13 (5 ST; | > 5,96) d t xh fr qwp r PPC t xh p hdkr uhs uhvqwr d fœlwh. A glvfls dqqd gh Pvlf r orj ld vr f ldo edwñqwr lœvñvñlyd ghwd fœlwh:

Iqvñudhvfr p fdp s r vgd Pvlf r orj ld h r xwvdvfl qfldv. Hlwud lgdgh h lqiox qfldv h xur s ld, qr uhd-dp huf dqqd h œMqd. Puqfls dlv fr uhqwr vñ ulfdv h edvhv p hwgr o j lf dv. Pu vlf dv fr dhvlydv h fr qvñwv gh dwd r gd Pvlf r orj ld Sr f ldo Rhœl r lqgylgxh vrl f lhdgh. Avs hf wv v s vlf r wr f ldlv: lghqvlgdgh, vxerhylgdgh, hwj p d, vr dgdlhgdgh. Sxedahuglqdgh, uhd hv gh s r ghu h ir udñhfp hqwr gh xp vxrlw vlf r-s r ovlf r. E] fœv r, s r ovlf dv s edf dv h lp s dñd hv gd Pvlf r orj ld Sr f ldo Tdgvyyhuvddgdghv qr r dñdugd Pvlf r orj ld Sr f ldo j qhur, uhd fœlwh, uhdj l r. Nr up dñylgdghv, qdñwud”d hv h vñdqj uhv w r. Cr p s r p lwr vlf r-s r ovlf r gd Pvlf r orj ld Sr f ldo

A fəlwh 1, ir l lqwlxəlgdfr p r Āvs hf w v gd Pvlf r o j ld vr f ldo ghfr o qlddgdghī h fr p s uhqgh 16,5% (i = 17) gr fr us xv w v dloqddvdgr. ir up dgdsr us dəyudv qr lqvhuydor hqwh | = 10,33 (Rdf lvp r ) h hqwh | = 37,99 (Fxqgdp hqwr). Ewd fəlwh ir up dgdsr us dəyudvfr p r Āfxqgdp hqwr (| > 37,99); Ādmlqr i (| > 32,23); Āp ufdī (| > 26,58); īHlwv ulfr i (| > 21,89); ĀPvlf r o j ldi (| > 20,15); Āp h w gr o j lfr i (| > 15,63); Ālehuw r i (| > 15,63); īRdf lvp r i (| > 10,33). Ewd fəlwh der ugdr v hwgr v gd Pvlf r o j ld vr f ldo w d "hqgr d vxdr qvwix r klwv dfd qr eudmoh qd dp ufd aMqd, glvfr whagr vr euh d Pvlf r o j ld gd dehuw r . Tdp e p w d " d o " w s lfr v gd h f o v r vr f ldo hwuxwud r udf lwd, khvur qr up dlyd h vh lwd gd vr f lgdgh; dv uhd hv gh j qhur h vhr udv ghfr o qldv, r t xh ghp r w d xp d deudqj qf ldr v hwgr v lqvhuhfflr qdlv. O PPC gd IES 19 (8 ST; | > 12,36) r t xh p hdkr u f duf vhl "d hwd fəlwh. O hp hqwr gd glvf ls d qd Āfxqgdp hqwr v h Phws hf w ydv gd Pvlf r o j ld Sr f ldo d t xh p hdkr ughp r qwud hwd fəlwh:

Fxqgdp hqwr v klwv df r v, w ufr v h p h w gr o j lfr v gd Pvlf r o j ld Sr f ldo Av w "hv gd Pvlf r o j ld Sr f ldo Mr ghuqd. A f u h gd Pvlf r o j ld Sr f ldo Nryr v Pdudglj p dv gd Pvlf r o j ld Sr f ldo Pvlf r o j ld S f l r -klwv dfd Cxoxudo Pvlf r o j ld gd Llehuw r qd Ap ufd lwd qd. A der ugdr h p gr fr qvwixflr qlvp r vr f ldo A vhr dd gdv Rhs u hqwhd hv Sr f ldlv. O glvf xur hqt xdqwr su w fd glvf xwlyd. Fr up d hv lghqwhudv qd fr qvh p s r u d qhlgdgh. Ewxgr gh t xhw hv gd Pvlf r o j ld Sr f ldo qr fr qvh p s r u qhr: su w fd gh h f o v r /lqf o v r , s r o w fd v r f ldlv, ylr o qf ldr, s r f h w v gh vxerhlyd r h p gld. Rhidil r vr euh ghvij xdqdgħ h v f ldo kxp lkd r , vr iup hqwr vfr -s r o w fr , glihlwv kxp dqr v. Ov ghvdlr v gd Pvlf r o j ld Sr f ldo qd vr f lgdgh eudmohlud i hqwh d hwuxwud r udf lwd, khvur qr up dlyd h vh lwd.

A fəlwh 4 ir l qr p hdgd gh Āqvhuhfflr qdddgdghī h fr p s uhqgh 18,45% (i = 19) gr fr us xv w v do dqddvdgr. ir up dgdsr us dəyudv qr lqvhuydor hqwh | = 11,19 (Cxoxudh h hqwh | = 27,49 (Dlihuq d). Ewd fəlwh fr qwlx gd s r us dəyudvfr p r Ādlihuq dī (| > 27,49); Āqhur i (| > 24,86); Ārd dī (| > 23,08); Ācr qvh p s r u qhr i (| > 22,63); Āċċelwhi (| > 18,44); Āhp lqlwai (| > 13,24); ĀCxoxudh (| > 11,19). Ewd fəlwh w d " h p vhx hf r s r p duf dgr u h v r f ldlv fr qvh p s r u qhr v fr p r j qhur , fəlwh, glyhuwlgdgh vh xdo Ewd fəlwh q r ds u h hqwr x qh qkxp d IES t xh d u s u h hqwhw.

A fəlwh 5 lqwlxəl-vh Āpur gx r gh vxerhlylgdghī h fr p s uhqgh 15,53% (i = 16) gr fr us xv w v do dqddvdgr. fr p s r w d s r us dəyudv qr lqvhuydor hqwh | = 4,27 (lqvhudf h) h hqwh | = 25,04 (Pur gx r ). Ead fr qwlx gd s r us dəyudvfr p r Āpur gx r i (| > 25,04); Āxerhlylgdghī (| > 21,72); ĀAvxdō (| > 11,22). Ewd fəlwh deudqj h glvf ls d qdvt xh der ugdr dv vhr udv h hwgr v r euh j qhur , ihp lqlvp r h s r s xāl r LGBTQIA+, dwlp fr p r dvs hf w v gd s r gx r gh vxerhlylgdgh. Puhgr p lqduip dv hyr fd hv gdv IES 12 (3 ST; | > 16,8); 11 (2 ST; | > 6,16); 1 (1 ST; | > 5,49). A hp hqwh gd glvf ls d qd Āqhur h Sh x d qdgħ hī gd IES 11 h p s d ilf d hwd fəlwh:

Thru d v ihp lqlwad h r v hwgr v gh j qhur . Phws hf w ydv w ufdv qr f dp s r gd vh x d dgħ dgh. Ov v lwhip dv qr up dlyr v gh vh r , j qhur , vh x d dgħ dgh h ghvha h vxdv lp s d f d hv qd s r s g x r gdv vxerhlylgdghv. Vxa qhudejdgħ h p ghfr u qf l d q lqvhudf h gh j qhur h rxw r v p duf dgr u h v r f ldlv.

## R'EWÓEE Ā

At xl s r qwcd-vh r t x d q w d ir up d r h p s vfr o j ld s u h f l v d v h u u h d y d d g d v r e x p d s h u s h f w y d t x h v h q k d r s h q v d p h q w f u w f r f r p r f h u q h , l q v h j u d q g r d l q v h u h f f l r q d d g d g h f r p r x p h d p h q w i x q g d p h q w d s d u d v h f r p s u h q g h u d v f r p s d h d v u h d d g d g h v y l y l g d v s h d l s r s x a l r L G B T Q I A + . E w h r d k d u d e u d q j h q w h d w d y v g d i r u p d r s h p l v t x h r v s u i l w r q d l v l g h q w l i t x h p f r p r i d w u h f r p r u d d , f o l w h v r f l d o j q h u r h r u h q w d r v h x d o v h h q w h d d p , j h u d q g r h s h u q f l d v h v s h f i l f d v g h r s u h v v r h p d u j l q d d " d r .

Ij xdq hqvhlp s r wldqvh t xh dir up d r hqidw'hr vgluhlwvkxp dqr vh dvs r owlfdvs edfdvgluhf lqgdvdhwds rsxol r, sur p r yhqgr xp hqvhqglp hqwr p dlv deudqj hqvh h vhqv yho vxv d qhf hwlgdghv. A lqfr usr ud r ghwdvglvfxw hv qr fxwfxo q r ds hqdv s lus dudr vs vlf oj r vs dudr ihufhuxp dvhqglp hqwr p dlv vfr h lqfowlr, p dv vdp e p r v f d s d f l v d v h w u q d l h p dj hqvh g h p xgdq d v r f l d q ghihqghqgr s r owlfdv t xh uhs hlvhp h s ur p r ydp r vgluhlwvgdfr p xqlgdgh LGBTQIA+.

## Q'üEEy AHÓÉÁywíÁÈv"Á<sup>2</sup> "WÁExÁxyÉyÁÓA<sup>2</sup>O<sup>3</sup> yÁÍÁ

A s duulu gd fowlh 3, lqvhxolgd gh Ávs hfww v elr o j lfr vi, lghqvlifd-vh xp d uhæl r hqvh j qhur h vh| xddgdgh h dfr qfhs hvelr o j lfdv h gh ghvhqyr olyp hqwr gr vhukxp dqr, der ugqgr hwvdvhlr uldv dwady v gh p dfr dgr hvelr o j lfr v gd lqi qfld, dgr dhv qfld h yhdklfh.

Dldqvh glvrl, vh id" lp s r wldqvh glvfxlu j qhur h vh| xddgdgh d s duulu ghwd s hws hf vlyd, s r lv uhdydqvh s hfhelur fr usr fr p r s duuh gd qr wd h| lwhqfld, dwlp vh id" hqgr qhfhw ur fr p s uhqghudv s r whqfl dddgdghv h dp lwhv ghdt. Dhwdir up d, hwhqfldot xh hwhs ur f hwr ghfr qkhfp hqwr h hfr qkhfp hqwr dfr qvh d gh ir up d vhj xul, uhs hlvdqgr dv vxerhylgdghv h hvs hfliflgdghv gh fdgd idvh gd ylgd. Ov fr usr v hwr lqvhulgr vh v r lqiohqlidgr vs r ux p dfxoxudt xh gldudp hqvh vh wldqvir up d, h, s r wldqwr, q r ghyhp vhu vlp s d ilf dgr v fr p r p hru lqwxp hqwr v gh uhs ur gx r vh| xdo Edhv v r hqvlgdghv k lwh ulf dv lqwdqvhf dp hqvh dj dgdv fr qwx r gd qdudlyd vr f l d o r o qj r gr vlp s r (Lip d, 2019).

Pr wldqwr, vh| xddgdgh h j qhur v r s ur gxwv p r qdgr v s h s fr qvh| w vr flr -k lwh ulfr -fxoxudo uhvxodqgr gh glyhur v glvfxur v h hwxwudv gh s r ghfr qkhfp hqwr. Nhwd ylv r, d vh| xddgdgh deudqj h glyhwdv glp hqv hv gd ylgd, lqfowlqgr fr usr v, s ud" huv, ghvhmv, uhæl hv, lghqvlgdghv h gliuhq dv, w gr v lqiohqlidgr vs hæl k lwh uld h s hæl vr f lhdggh (Lrxur, 2000).

Lr j r, hwhqfldoh| huf huf dxvhæl dr der ugdu d lqvhfr qh| r ghwhv gr lv w s lfr v, hylwdqgr vlp s d ilf du d glvfxw r ds hqdv dr v dvs hfww v elr o j lfr v h qhj dj hqfldqgr wgd d glp hqv r s vfr wr f ldot xh hqyr g h hwd vlp vfd. Lrxur (2000), d ilup d t xh dv fr qfhs hv gh j qhur h vh| xddgdgh fr qvh s o lp ulwdlv, d qj x dj hqv, uhs uhvhqvd hv, fr qyha hv h v p er o v, r x vhd, s ur f hwr v fxoxudlv h s oxudlv. Pr uhwh y hlv, d dxwud s r qwdx t xh q r h| lwh Áqdwdud qhwd glvfxw r, wldqwr s hæl fr qfhs r ghfr usr r x ghqdwdh" d. Pr uhwh p r vlyr, vhu dwady v gh s ur f hwr v fxoxudlv t xh lu vh ghilqlur t xh r x q r qdwdud s ur gx" lqgr h p r qdgr d qdwdh" d h delr o j ld, w uqdgqr -dv k lwh ulf dv.

A deudqj qfld ghwdv vlp vfdv fr qylgd thiðl r vr euh vxd lqvhuh r fr p r ghvhqyr olyp hqwr kxp dqr. Ewd lqvhuhæl r s ur s r u l r qd qr yd v ylv hv df huf d gr v dvs hfww i vfr v, hp r flr qdlv h vr f ldlv gr ghvhqyr olyp hqwr kxp dqr, dgr wldqgr xp d s hws hf vlyd kr owlfd t xh hfr qkhfp h r lqgly gxr fr p r xp w gr. Nhwh fr qvh| w, r vxrlhv ylyh h| s hæl qfldv, fr qwx l vxd lghqvlgdgh h hqihqvd wldqvir up d hv lqwdqvhf dv dr fr usr (Fhuhlud, 2021).

Avglvls d qdgv ghwh h| r, h| s o u d p d lqio qfldixqgd p hqvlodgr j qhur h gdvh| xddgdgh qr fr p s d| r s ur f hwr gh ghvhqyr olyp hqwr kxp dqr, t xh p r qd dv h| s hæl qfldv h wldhw uldv dr o qj r gd ylgd. Phqvdqgr dv uhs huf xw hv vr f ldlv s ur yhqlhqv hv ghwdv vlp vfdv dr o qj r gd lqi qfld, dgr dhv qfld h yhdklfh.

## Q’uÊÊy DHOÊÄywíÀÊ ’ÓÉ x’wÀÊ y x’Éy’fÀÊ – Ó’ uÀÀÊ

A fæðwh 2, Avs hfvr v nsluglfr v h gluhlwv kxp dqr v wd” hp vhx hvfrsr glvfxw hv vr euh s r owdv s edfdv h gluhlwv kxp dqr v. Nhwd fæðwh hqfr qwdp -vh dv glvfxw hv vr euh s r owdv gh lqfæv r h h|fæv r hp lqvñudfh fr p dv vlp vldvghj qhur, vh| xddgdgh, ud d, fæðwh, hqwhr xwr v. Cr p r rehlyr ghsur pr yhu xp d dwxd r fr p s ur p hlgd fr p dv glyhwvd vhdgdghv vr fldlv h d glyhwlgdgh gh pr gr v gh vhu fr p r v gluhlwv kxp dqr v h d s ur p r r gh flgqdqld s dudrvj usrvt xhfrp s hp xp d p lqr udvr fldo

Awlp , ghwlf d-vh d lp s r uwqfld gh vh lqfæluglfls dqvdt xh yhwdp vr euh d lp s r uwqfld gd ghihvd gr v gluhlwv kxp dqr v. Pr lv, vhu dwdy v gd s ur p r r ghwdv glvfxw hv t xh vh fud xp d p dqhlud hilfd” gh ghvildur v vlp dv gh r s uhv r h h|fæv r hp wgdv dv vx dv glp hqv hv. Dhilqlqgr r fr p s ur p lwr vr fldogd Pvlfrajd q r ds hqdv qd ghihvd gr v gluhlwv flylv h s r owdfr v, p dv vlp e p qd s ur v r gr v gluhlwv hfr q p lfr v, vr fldlv h fxoxudlv, j dudqvlgr v d wgr v r v vhu v kxp dqr v. Iwr lqfæl j usr v iht xhqvlp hqv vxhwlwv d s uhfr qfhlw h lqwñhu qfld, fr p r fudq dv, p xdkhuv, lqg j hqdv, shwr dv qhj udv, kr p r wh| xdlv, wldqvh| xdlv, shwr dv gh edl d uhqgd h s hwr dv fr p ghifl qfld (Sdqvw, 2017).

Fr l dwdy v ghwd s hws hfvlod t xh, fr p r ir up d gh fr p s ur p hlp hqwr fr p d vhdgdgh gr v j usr v s r dwfdp hqvlp lqr uwdr v, r C glj r gh vlf Pur ilwlr qdogd s vlf a j d/r /h, qd vxd yhuv r p dlv dvxdd”dgd h hæder udgd s hæ Cr qvhdkr Fhghudogh Pvlfrajd, r uhqwd t xh d s vlf a j d/r /h ixqgdp hqv vxd s u vfd qr uhvs hlw h qd s ur p r r gd dehugdgh, glj qlgdgh, lj xdgdgh h lqvñj ugdgh gh fdgd vhukxp dqr , uhvs dgqdqgr - vh qr vs uqf s lr v gd Dhfaud r Uqlyhwdrogr v Dluhlwv Hxp dqr v (CFP, 2005).

Oxwr p r ylp hqwr lp s r wldqvh h ddqkdgr fr p r fr p s ur p lwr p lqr dwdr , ir l r s ur fhwr gh ghvs dwær j l”d r gd kr p r wh| xddgdgh, t xh vh ds uhvqwd fr p r xp p dfr s dud d j dudqwd gr v gluhlwv ghwd s r s xæl r. Tu”hqgr xp d p xgdq d vlj qlifl vlyd qr fhq dr p glfr h, s r ufr qvhj xlqvñ, qd Pvlfrajd. Cr p r xp d glvfls dqqd gh vd gh, d Pvlfrajd vlyh t xh vh dgds vduh h j xælud s u vlf d gr v s ur ilwlr qdlv qd uhd. Fr l d s duu gd Rhvr a r qx 001/99 gr Cr qvhdkr Fhghudogh Pvlfrajd (CFP, 1999) t xh d Pvlfrajd s dwrx d uhfr qkhfhud kr p r wh| xddgdgh fr p r xp d r uhqwd r vh| xdg h q r p dlvfr p r xp d s dwær j ld. Iwr uhvxox hp xp d p dlr ufs df lgdgh gh dfr dklp hqwr s dud lqgly gxrv LGBTQIA+ h xp d fr p s uhqv r p dlv deudaj hqv gdr uhqwd r vh| xdoh gdfr qwx r gd lghqvlgdgh ghwdv s hwr dv (Cdyydkr & Sdqvw Slp r , 2022).

Dhwd ir up d, vh id” lp s uhvflqg yho t xh d ir up d r hp Pvlfrajd vldqvf hqgd d der ugdj hp p hqvh wfqlfd, hyr a lqgr s dud xp d ir up d r fuwlfd, s r dwfdp hqvfr qvflhqv h uhqj lyd. hwhqfldo lqfr us r udu vlp dv fr p r flgqdqld, gluhlwv kxp dqr v h p r ylp hqwr v vr fldlv, hvs hfldq hqvfr qvlgudqgr d fuhf hqvh lqvñj ud r gd s vlf a j d/r /h qr Slwlp d qlfr gh Sd gh (SUS) h r ds up r udp hqwr gdfr p s uhqv r gdv qhf hwlgdghv gh vd gh gds r s xæl r (Sdðhv & Gr p hv, 2020).

Awlp , wldqvh lqglvs hqv yhod exvfd s r uxpd ir up d r hp Pvlfrajd t xh hwhrd r uhqwd s hæ v gluhlwv kxp dqr v, t xh s ur fxuh uhylvdudv vhr udvhp wgr v gh hqvlqr wldqflr qdlv. Pr uvdqvw, qhf hvw dr t xh d der ugdj hp vlf qlflwd, dvxs hulfldgdgh h d dxv qfldgh xp d s r wwd f uwlfd ghyhp vhu vewlx gdvs r uxpd ir up d r p dlv fuwlfd. Av s vlf a j d/r v/hv, hqt xdqvw flhqvwd h s ur ilwlr qdlv yr aqgr v s dud r hwxgr gr kxp dqr, q r s r ghp ilfdudkhlrvdr p r ylp hqwr gd uhddgdgh t xh fældp hqvds r qwd qd glu r gr v gluhlwv kxp dqr v (Br fn, 2010).

Av glvf ls dqv dqd lvf qwhh hlj r fdv h ufr , ylvdp fr qwx luxp d v dg d edvh vfd qd s u vfd gd Pvlf r oj ld, vqgr fr p r irfr fhqvdor v gluhlw v kxp dqr v, fr p r rehlyr gh ir p hqvud mwl d vr fdo h fr qwlexlus dud d lghqvlfd r h fr p edv gdv glvs dulgdhv vr f ldlv. Eo vdp e p f ds df lvd dv s vlf oj cv/r v/hv d lqvudj lh p fr p xp d dp s oj glyhu lgdgh gh lqgly gxr v h ir up dv gh vhu p dqvqgr xp d s r wuxd vfd h lqf oj vlyd hp vx d dwx d r.

## Q<sup>2</sup> u E E y ? H O E A y w I A E A A <sup>2</sup> I " w A E

O s u r s v l w g h w d f o l w h h | s a u l u d v s r o w f d v s e d f d v u h o f l r q d g d v l q f o x v r h h | f o x v r v r f l d o f r p r l q w x l w g h f d s d f l v l u d v s v l f o j d v / r v / h v d s u r p r y h u p d l j x d o g d g h h u h g x " l u d v g l v s d u l g d g h v r f l d l v h p v x d s u w f d s u r i l w l r q d o A o p g l v r , y l v d d s u r i x q g d u d f r p s u h q v r g d v g l q p l f d v r f l d l v d v r f l d g d v h | f o x v r h v h x l p s d f w q r v j u s r v p l q r u w u r v , i r u q h f h q g r x p d e d v h s d u d r g h v h q y r o l p h q w g h h w u d w j l d v h i l f d " h v g h l q f o x v r .

Nd d<sup>v</sup>ddg<sup>d</sup>gh, x<sup>p</sup> gr v p dlr uhv r ewwfx<sup>s</sup> v t xh d Pvlf r<sup>s</sup> j ld hqiuhqwd, r ghvdilr gh ghvhqyr<sup>s</sup> hu der ug<sup>d</sup>j hqv s dud d<sup>v</sup>duqd<sup>v</sup>s r ovlf dv s e<sup>d</sup>f dv. Aer ug<sup>d</sup>j hqv hwdv t xh ghyhp vh edvhduqr hqvlqglp hqw gr v ghvhup lqdqvhv vr f ldlv, qd f uvlfd dr v vlwhp dv qr up d<sup>v</sup>lyr v, qd yds u“d r gd glyhu<sup>l</sup>gdgh gh lghqvlgdghv, qr ir u<sup>w</sup>dhf l<sup>p</sup> hqw gr v lqgly gx<sup>r</sup> v h qd s ur p r r gd s duwf ls d r gdv y uldv fr p xqlgdghv qr fr qwr dn ghwdv s r ovlf dv (Ghvhuy 2013).

Dhw<sup>h</sup> p r gr , vh id" qhf hw Ur d ghihvd gd lj xd<sup>g</sup>dgh qr t x h gl" uhvs hlw j dudqvl<sup>d</sup> gh gluhlw v s dud w gr v, fr p r hgxf d r , vd gh, vhj xudq d, <sup>o</sup>l"hu hqwh r xw v. Pr u p , vd p e p vh id" lp s r u<sup>l</sup>qvh wdyduxp d <sup>o</sup>vd s h<sup>o</sup>l lqf<sup>o</sup>x v r qhwv gluhlw v lj xdlv, s h<sup>o</sup>l h l<sup>w</sup>qf l<sup>d</sup> gh xp j ux s r vr f ldo h f<sup>o</sup> gr , id"hqgr -vh qhf hw ul d ht xlgdgh s dud j hudur s r ux qlgdghv lj xdlv gh df hwr (Sloyd & Ivd' dp d, 2020).

Aqddvdud t xhwrr gdlqf<sup>oxv</sup> r vr fldolp s df d lgqwlif duhdhp hqvr vt xh dwjhj xhp df lgdgdqlid, hylvlp dylr<sup>ad</sup> r ghglhlwv h idf lwdhp r df hwr vs r owlfdvs edfdvs dud dfr p xqlgdgh LGBTQIA+, t xh fr p xp hqvlh qiuhqvp vlxrd hvghyx<sup>oxhude</sup> lgdggh. O dydq r qdvs r owlfdv gh lqf<sup>oxv</sup> r s dud hwhvp hp eur v hp huj hfr pr xp d der ugdj hp hilfd" s dud s ur p r yhuht xlqdgh h fr qwx luxp d vr flhgddh p dlw nwwd h lqf<sup>oxv</sup> lyd (gh Mr udlv hwdo, 2022).

Dhwd ir vp d, s r gh-vh dilvp dut xh dv s r ovlf dv yr ~~and~~ gdvs dud d fr p xqlgdgh LGBTQIA+ dydq dudp dr σ qj r gr vdqr v, s r u p , gh p dqhlud lqvhp lvhqvh h yx φhu yhø r t xh vh w uqr x p dlv hylghqvhp qr v alp r v dqr v ghylgr dr dxp hqwr gr fr qvhuydgr lvp r h id~~and~~ gh lqvhp hwh gr s r ghuh| hf xwlyr h djj lvølyr qdv t xhwv hv LGBTQIA+. Pr uvølqwv, hwhqf ldoghvwtf dut xh d Pvlf r σ j ld fr qvlqxd ghvhp s hqkdqgr xp s ds hof uxfldq q r vr p hqvh qd ghihvd gd ghvs dwr σ j l“d r h qd ~~and~~ fr qwd d LGBTQIA+ir eld p dv vdp e p qd uhvlwqf ld fr qwd s r vv yhlv uhwrf hvr v qhwd dj hqgd, fr p r dv fr qvwqvhv vhqvdlydv gh lqyddgdu dv uhvr σ hv gr CFP ~~and~~ lr qdgvd hwh dwxqwr (Cdydkr & Sdqwr v Slp r, 2022).

Dldqvh gr dñx do fr qvh| w gh dvf hqv r gh glvfxur v qhr de hdlv, fr qvhuydgr thv, p df k l w d v, kr p r i elfr v, udf l w d v, w d q v i elfr v h | h q r i elfr v, w u q d - v h l p s h u d l y r u d y l y d u q r p elw hgxf df l r q d q d glvfxw r v r e h r v g l h l w v f l y l v h k x p d q r v. As h v d u g d v t h i ñ | h v h f u w f d v t x h d v v l r u d v f u w f d v h s v f u w f d v g r f x w f x o r w p s u r p r y l g r h p u h ñ r d r f r p s u r p l v r k l w u f r h s r o v l f r g r f x w f x o r w d g l f l r q d o h p v x w h q v d u r w d v x v t x r h d v u h ñ h v g h s r g h u k l h u t x l f d v, u h f r q k h f h - v h d l p s r u w q f l d g h t x h d v h v f r o v l

der ughp vhp dv thøflr qdgr v dr v gluhlwv kxp dqr v, hwlp xølqgr glvf xw hv h ihidh| hv hqwh r v døqr v (Mdf k dqr , 2021).

O t x h vh s huf heh dwdly v gdv glvf ls dqv dhwh hl|r, d der ugdj hp gh s ur p r yhu xp d dwxd r fr p s ur p hulgfd fr p d qhf hulgfdgh gh r dkdus dud r vxrlwlw fr qvlghudqgr dv glyhwvdv fr p s dn| lgdghv gh vxvd h| lwwqfldv ghqwr gh vhvx s u s dr v fr qwl| wr v h p df dgr dhv vr f ldlv, hqwlqghqgr dl p s r uwqfld gdf ud r gh s r owlfdv s edf dv yr oqgdv s dud d lqf ox v r h ht xlqdgh gd fr p xqlqdgh LGBTQIA+, h dv uhfr qkhf hqgr fr p r gluhlw v fr qwlxf lr qdlv.

**Q<sup>2</sup>uÊÊy : HÔÊÃywíÀÊxu dÊ'wÀ<sup>2</sup>À" "u ÊÀwu<sup>2</sup>y xywÀ<sup>2</sup>ÀÁ"u<sup>2</sup>"xuxy**

Av glvf ls dqdv ghwd fædwh hqj σ e dp r v hwx gr v gd Pvlf r σ j ld vr f l dø h| s σ udqgr dv s ur e dp w fdv gd  
ghfr σ ql d dg dh qr p elw gd Pvlf r σ j ld vr f l dø dwlp fr p r d ir up d r fr σ qldo p r ghqd gr vxrllw.  
Rhæflr qd agr h f æv r vr f l dø hwxxwud r wf l w d khv h u r qr up d lyd gd vr f lhgdgh, v thæl hv ghj qhur v  
dv v hr ul dv qhfr σ qld lv.

ixqgdþ hqwdlhdð“du xp d fr qf hlwd r h glwlq r gdv p dqhludv s hælv t xdlv d fr or qlddgagh vh p dqlihwð h vh hwðle hðf h qd vr f lgdgh. A fr or qlddgagh gr s r ghuir l ghvhqyr oylgsr up hlr gd hwðdwj ld gh uðflldð“d r fr p r xp p wgr gh h| huf hugr p lqd r , h| s or ud r h f ðlðuglylv hvfr or qldlv, vðlvfr p r fhqw r h s huihuld, fr or ql“dgr uhfr or ql“dgr , eudqfr h qhj ur , kr p hp h p xðhu Pr ur xwur oðgr , dfr or qlddgagh gr vdehu deudaj h ds hws hf vlyd hs lwwp lf dt x h exvf vldhaflduh r fxðlðut xðt x huf r qkhf lp hqwr t x h q r vh haf dlj h qr s dudglj p d r f lgħqwdøe eudqfr h khvñur f lvqr up dñlyr (Lip d & Mdñf khu 2019).

Pr uhwh p r vlyr qhfhw Ur fr qvlghudud vlj qlilf dlyd lqi $\alpha$  qfld hxur s hld qd klw ud gd Pvlf r  $\sigma$  j ld, h| dp lqdqgr dv ir up dv fr p r hwdv glvf ls dqv s r ghp dlqgd lfqr us r udu hp vx dv s u vfdv h ixqgd p hqwr v, hdp hqwr v gh s hqvd p hqwr f r  $\sigma$  qldlv. Ewdv ghf lv hv, qr vlgdp hqvn s uhvhqvn qr v fxwfxav dfdg p lfr v gdv xqlyhwlgdghv (lghqvn lf dgr v fr p r j hdgr uhv gh fr qkhflp hqwr), hwdelhdflp xp fr us r gh fr qkhflp hqwr h s ur p r yhp der ug dj hqv s dud d Pvlf r  $\sigma$  j ld t xh klw ufdp hqvn uhvs d $\sigma$  dp qr up dv gh fr p s r udp hqwr vr f ldp hqvn dfhlvd, uhvx o $\sigma$ dqgr, s r ufr qvhj xlqv, qdfr qvwk r gr fr qfhlw gh "dqr up ddgdgh" hgdh| f $\alpha$ v r (Phuhlu dhwdo, 2022).

Pr uvelqwr, qhfhw ur txheidur vprghovgh dwd rtxhylvdpsvlfrsjl'd rgrvsuredhpdv  
vrflldv, lghqwlfdqgr hthvsrqvdeld"dqgr lqgylgxdgdghvshovvhxvriulp hqwr. Awlp, frpr hylvduswlfdv  
foqlfdvhshdwajl'dqvwxtxhqqfrerhp rvsuredhpdvtxhfrqvwxhp dvrlhgqdhheudvlhdhvhxklwudfr  
frqldoghylrqfldhhljsaud rtxhsurgx"lx vxerhylgdghvpdudgadvshd lghldgdhjlwqfld gr  
frqql"dgryutxhvdsuhvhqwdfrprvxshlruh kxp dqr hrfraqql"dgry, lqihuruhhqwlqqlgr frprfrlvd.  
(Grphvhwdo, 2022).

Awlp , vh id" s hwlqhqvb s r qvxudud lp s r uwqfld gh vh s ur p r yhuglvfxw hv df huf d gd vh| xddggh, uhfr qkhf hqgr d uhdy qfld gh lqfr us r udu f xoxud h r fr qvb| w vr flr -klw ufr qhw h gl a j r , s hup lvqqr d fud r gh uhiqb| hvvj qliif dlydvvr euh dp dqhludfr pr r vfr us r vvh p dqlihwdp qd vr flhgqdh h dv lqvbud hv t xh hwvh hwdehdf hp qr p elw vr f ldo(Br uj hv, 2009).

Dhw h p r gr , d ir up d r hp Pvlf r o j ld , t x dqgr ghv hqyr o lgd vr e xp d s h us hf vlyd ghfr o qldq lp s df d hp t x hwlr qdu h uhfr qwx lu hwvd vhr lvd h wf qlf dv wdglf lr qdlv t x h p r o qdudp dv ir up dv gr id"hu s ylfr o i lfr . Aer uadud ghfr o qldd adah qd ir up d r , laf hawd dv ix w udv s vlf o i dv/r v/hv d s hayd hp dy p dlv

yduldgdv fxoxudv, vhqgr xp d ylv r fuwlfd vr euh hwd glyhwlgdgh fxoxudoh vqldf, exvf dqgr ghvfr o ql"dur v fr qfhlwvh s u vlf dv s vlfro j lf dv, wr uqdqgr -dv p dlvlqf o vlydv h fr qvbl vxdd"dgdv s dud dgdufr p dv uhddgghv. Pr uvdqwr, d irvp d r hp Pvlfro j ld h d ghfr o qlddggh vh hqwhal dp fr p r rehvllyr gh uhfr qvwlu dv glvfls dqdv gh p r gr dvhup dlvlqf o vlydh vhqv yho s oxuddggh gh yly qfldv h s hws hf vlydv.

Q<sup>2</sup>uÊÊy BHÍÍyÊÊyw'ÀÁu<sup>2</sup>'xux y

Ewd fædwh wæd" hp vhx hvfr s r p duf dgr lhv vr f ldlv fr qvhp s r u qhr vfr p r j qhur , fædwh, glyhwlgdgh vhj xdq ihp lqlvp r h ud d. Eqj σ edqgr dv p als ædwl lghqvlgdghv h p r gr v gh vhu uhfr qkhf hqgr dv lqvhwh hv hqvh hvvdv vhp vlf dv h ghwæd dgr d lps r uwqfl dgh hwægdhu f r p s uhqghuhvwh vihq p hqr v gh xp d ir up d lqvbj udqd.

O fr qfhlw gh lqvhuhfflr qddgdgh vh s ur s h d glvf xvludv gliuhqhv h p als adv s r wlfdgdghv gh lghqvlgdghv h vx dv ir up dv gh hwxwxd r. Cr qwlexlqgr s dud d t xheud fr p d klhudt xl“d r gdv ir up dv gh r s uhw r. Ead vh ds uhvhqvfr p r xp d der ug dj hp dqdowf d t xh deudqj h p als adv ir up dv gh r s uhw r dr p hvp r vhp s r. Pr up hlr ghwd s hws hf vlyd, q r vh dqddvdp dv ir up dv gh glvf up lqd r gh p dqhlud lvr oqgd, qhp vh dp lvd d vr p duvlp s dhvp hqvh gliuhqhv ir up dv gh glvf up lqd r. Phor fr qwa ur, d lqvhuhfflr qddgdgh uhfr qkhf h d fr p s dn lgdgh gdv lqvhuh hv hqvh r v s ur f hwr v glvf up lqdw ur v h s ur fxud fr p s uhqghu dv fr qgl hv hvs hf ilfdvt xh vxj hp d s duvughvvdv lqvhud hv (Odyhlud & Fhuddl, 2018; K' uor v, 2020).

A lp s r uwqfldghwhfrqfhlw s r ghvhur evhuydgqdqsurpr r ghghedvvhvreuhvh| xddgdghdwdy v gr yl v ihp lqlwd, t xh ghwdf dlp s r uwqfldghfrqvlghdurvidwlvfxoxudlvsdudj dudqvluxp d der ugjd hp p dlvfrqvh| vxdd"dgd. Hr r nv (2000) ds r qvdtxhdvh| xddgdgh ir uhp hqvlp r qdgdsruqrupdvfxoxudvh vr fldlv, h lqfr us r uduhvhv dvs hf w v qdv glvfxw hv ixqgdp hqvlosdudghvp dqvhaduhvwvxudvghr s lhw r h ydor"du d s oxuddgdgh gh h| s hu qfldv. Ewh hqirtxh fuffldosdudr ihp lqlvp r, t xh exvfd deudqj hu dv glyhwdvlghqvlgdghvh yly qfldvgdvpxdkhuhvhp ydudgr vfrqvh| w v vr flrfxoxudlv.

Pdud do p gr ihp lqlvp r eudqfr, fufldofr qvlghudur s hqvdp hqw wdqvihp lqlwd qhj ur fr p r xp fdp sr gh fr qkhflp hqw t xh ghvdild t xhw hv thoflq qdgdv dr v ihp lqlvp r v gh p dqhlud p dlv dp s @, hvs hfldq hqvn qr t xh gl" uhvs hlw ghvqdw udd" d r gdf dmj r jd" p xkhuhv" hgdvglyhuvdihp lqldgaghv. Ar p hvp r wip s r, hwd der ug dj hp ghvaf d r ir fr gdv vh| xddgaghv glwlghqvhv s uhvhqvh qr v p r ylp hqw v LGBTQIA+ s dud d glvf xw r vr euh lghqvlgdghv gh j qhur t xh wdqf hqghp dv fr qvw hv flvqr up dlydv. Awlp , p dlvgr t xh ds hqdv s ur edhp dw" dudv k hwhur qr up dlylgdghv gr p lqdqvhv, r s hqvdp hqw wdqvihp lqlwd qhj ur vh fr qfhqwd hp s ur fhvr v gh dxw ghilql r h dxw dilup d r gh lghqvlgdghv wfldlv h gh j qhur, ddqk dqgr -vh v s uhr fxs d hv gr v ihp lqlvp r v qhj ur v (Ndvflp hqw, 2022).

Pr **uwdqwr**, fr qvlghudu d fr qwlwxl r gr v vxrlhw v h vh xv s ur fh wr v gh vxerhlyd r, xvl“dqgr d lqvhuhff lqddgdgh fr p r hl| r fh qwdq q r ds hqdv hqut xhf h d dhlxud h hqvlqqlp hqwr gr v dv s hf w v hwxg dgr v, p dv vdp e p fr qwde xl s dud ghv hqy r qyhuhwddj l d v gh lqvhuyhq r t x h dgr vdp xp d der ug dj hp fuwlfd h dhqvd p x ols df lgdgh s uhv qvln qdvg lq p lf dv s v lfr o j lf dv h s v lfr vr f ldlv gr v vxrlhw v kxp dqr v. Ewd s hu s hf vlyd lqvhuhff lq dgo ghwdf d ghv lj x dg dghv, s u ylo j lr v h ghp dqgdv, fr qwds r qgr -vh d der ug dj hq v x qlyhudd“dqvln h hwhqf lddw v, h qd q d q“ vr euh d fr p s d lqdg h q r v vr i u p hqwr v s v t xlfr v (Hr hs hw, 2022).

Awlp , vh id" qhfhwv Ur shqvdur sds ho gd hgxfd r qd s uredp dw'd r gdv fr qwx hv gh  
lghqvlqdghv h qlihqg dv wd"hggr α" t xhwv hv qh klhudt xl"d r qhwv p r qrv qh vhu Pr u vdqwr , d

Iqbhuhfflr qddgdgh gldoj d vr euh d qhf hwlgdgh gh uhs hqvdur rdkdu hgxflr qlwd, txh qr v shup lwh yhur vxrlw ds hqdv dwdy vghxp d qlfd lghqvlgdgh, hq r ghir up d s oxudo s r up hlr gdvp dlvydldgdvir up dvgh vhuh hvdvqr p xqgr (Odyhlud & Fhuldu, 2018).

Dhw<sup>d</sup> ir up d, w<sup>w</sup> uqd-vh l<sup>p</sup> s hdu<sup>lyr</sup> lqv<sup>bij</sup> udu glvf xw hv vr euh lqv<sup>buhffl</sup>r qddgdgh qd ir up d r hp Pvlf r<sup>o</sup>j ld, s r lv vh id" hwhqf ldoxd v<sup>l</sup>qj x<sup>o</sup>luf ds df lgdgh gh uhdd" dudq dvhv p dlv ds ur ix qgdgdv gdv fr p s dn<sup>l</sup> dv ir up dv gh gr p lqd r hqj l<sup>h</sup>qvdgds r us hwr dvt xh vh hqfr qwdp qr v glyhur v p duf dgr uhv vr f ldlv. Sx dv dhqvh s ur s lf ldp xp dfr p s uhqv r s uhf lvd h deudqj hqvh ghwdv glq p lf dv lqv<sup>l</sup>f dgdv, ghw<sup>ldf</sup> dqgr dv lqv<sup>b</sup>hfr qh| hv hqvh ud dv, j qhur v, vh| xddgdghv h f<sup>o</sup>whv vr f ldlv t xh lqi<sup>o</sup>hqf ldp dv h| s hu qf ldlv lqglylgx dlv. Ar lqfr us r udu hwd s hws hf vlyd qd ir up d r, dv s vlf oj dv/r v/hv s r ghp r ihuhf hu d<sup>h</sup>qglp hqwr p dlv lqf ovlvr h vhqv yho fr qwdexlqgr dwlp s dud xp d s u vfd p dlv vfd h hilf d".

**Q' uÊÉy CHdÉÀxÓ À xy ÊÓv' yÍ' Õ' xuxy**

Ewd f~~ad~~wh vad" hp vx dv glvfls d~~q~~dv dv ds ur | lp d hv gr fdp sr gd Pvfr~~or~~j ld fr p dv s hws hf vlydv  
vh lf dv uadl Ir qdgdv dr j qhu~~r~~, vh| xddg~~dg~~h, ihp lqlvp r h s r s xad r LGBTQIA+, dwlp fr p r dvs hf wv gd  
s u~~g~~ gx r gh vxerhadlgdgh. Ewdv glvfls d~~q~~dv ex vfdp uadhluv~~r~~ euh fr p r , h gh t x h p dqhlud hwhv fr qf hlwv  
g r vx wadqvad r v s u vlf dv s vlf r o j lf dv, fr qvlghudqgr dv glyhu~~dv~~ glvf xv~~v~~ hv, dfr qvadlp hqwv h f ud r gh  
qr f xp hqwv t x h r uadqvad d dwad r ghwhv s u ilwlr qd~~lv~~.

Mdwv (2019), dilup d t xh d vxerhylgdgh xp vlvhp d t xh qr v s hup lvn hqvhqghud s vlt x kxp dqd q r dwdy vgh vxdiudj p hqvd r, p dvghylgr vxddqdwu "dfr p s dn|d, p xodifhvdgd, uhfxwlyd, fr qwdglw u d h lp s uhylvyho lwr vh glwdfld gh der ugdj hqv t xh s ur fxudp vlp s dlfdu r vhu kxp dqr hp h|s uhv hv vlp s dwdv. Pr uhwd ud" r, vh id" hwhqfIdowd"huhp vhx hvfrsr vln ufr dv lqiox qfldvt xh dv s hws hf vlydv gh j qhur, vh| xddgdgh h ud d df duhwp qd ir up d r gh vxerhylgdgh gr vvxrlhv v (Mdvw, 2019).

Pr **wdqwr**, vh id" qhfhw dr hqidw' dudlp sruwqfldgh der ugdur sds hogd Pvlfra j ldfr pr xp fdp sr gh fr qkhflp hqwr fhqvadgr qdv vxerhylgdghv, fr p d thvs r qvdeldgdgh gh fr qwdxlu vr fldq hqwh. Nhwh vhqlgqr, fuxfldot xhdPvlfra j lduhfr qkh dvxldqiox qfldh dxwulgdh s duds ur pr yhud hvf xvadlydh dgr vdu sruwxudvyr **adgdvs** dud d hdp lqd r gh glvfxur vt xhs hws hwdp ylr o qfldh glvfup lqd r fr qwdrv glyhuur v j uksr vp lqr uwr v (Ap dudohwdo, 2021).

Pdudt xhlwr rfr ud, vhid" lp s r uqdqvh hqj σ eeduqr vfxwfxσ vglvfxw hvghj qhur h vh| xddgdgh qr s urfhwr gh irup d r, r t xh lp s dfd hp hwdehdifhu p hf dqlpv r v s dud wr uqdu hylghqvhv dv fr p s dn| dv glq p lf dv t xh j hdp h s hus hwdp dv ghvlj xdqdg hv qr v p hlr v vr f ldlv. Tdlv glq p lf dv v r s ur ixqgdp hqvh lqjσ hqf lqgdv s hσ dp elhqvh fxσ udo h vr fldq h p xlvdv yh"hv vh uhidvhp qr v vlwhp dv t xh p r wdp r v fxwfxσ v gr vfxw v gh Pvlf r σ j ld (Awlv, 2018).

Pr ulvr , uhdvluvr euh d vdøl gh dxøl fr p r xp dp elhqvh gh qhj r fld r h glvs xvd hwhqfldos dud fr p s uhqghut xh, dwlp fr p r r fxwfxø, dp er v v r lqwqfldvhp fr qwdqvñfr qwøk r . Edvhp huj hp gdv fr p s ñl dv uhol hv gh s r ghu h fr qkhflp hqw , ghvhp s hqkdqgr xp s ds hoixqgdp hqwdloqd ir up d r h fr qwøk r gr v vxrlwv. Awlp , fuxfldouhfr qkhfhu h dqddvdu gh p dqhlud fuvlf d dv lqvhud hv hqwh hwdv glyhudv ir u dv t xh lqiohqldp r v hvs d r v hgxf dlyr v, h fr p s uhqghuf r p r hwdv lqvhud hv lp s df vlp qd ir up d r gh lghqvlqdghv h fr qkhflp hqw v (Odyhlud & Fhuðu, 2018).

Dlvfxvlu hwdv vhp vfdv qd j udgxd r hp Pvfrsjld, lp s d f d hp xp p dlr usr vflr qdp hqw gdw ixwudv surilwlr qdlv svf sj dv/r v/hv fr qwd su vfdv, wfqlfdv, pr ylp hqw v, sr wudv h glvfxur v t xh fr qwdexhp s dudvuhuehud hvgh glvfxur vkr pr i elfr v, p dfklwldv, p lv j lqr v, vhj lwldv h dvp dlvydldgdv ir up dv gh ylr o qfldh s hfr qfhlw.

## QÀÁÈ'xyÉu yÈz'Áu'È

O rehlyr fhqwdoghw hwxgr ir l h dp lqdu d lqwhj ud r gdw glvfxw hv vreh d fr pxqlgdgh LGBTQIA+ qr v fxwfxo v gr v fxur v gh Pvfrsjld gdw lqwlwxl hv s edfdv gh hqvlqr vxshur ugr Nr ughwh. Iwr sr wledwx d revhuyd r gdw glyhwdv shws hf vlyd vlf dv h hs lwhp r o j lf dv t xh wp j xldgr hwdv glvfxw hv qd j udgxd r. Dh pr gr j hwd s hufheh-vh t xh h lwh xp dydq r qr v ghedhw ghwhv ws lfr v qd ir up d r hp Pvfrsjld, mt xh 73% gdw glvls dqdvt xh der ugdp hwdv vhp vfdv v r reuj dwudv. Pdud wldqwr, dlqgd vh id" gh vxp d lp s r uwqfl t xh wldv vhp vfdv s xghwhp whup dlr u h s hwhlylgdgh qr v fxwfxo v gh ir up d r gd/r/h svf sj d/r/h.

Awdy v gdw glvls dqdvt xh wldv v r vldv d s hufhs wyhod s hrfxs d r hp ghedhw vhp vfdv dwdy v gh xp d s hws hf vlyd vld, fr qvlgdgr r v gluhlwv kxp dqr v h wgr v r v idwuhv s r owlfr v, vr fldv h fxoxudlvtxh s hws dwdp r v vhp dv. Cr p s uhqghqgr -r vgh xp dir up dlqwhffl r qdofr p dv ghp dlv vhp vfdv fr p r ud d h fadwh vr fldv

Ep er ud r v hwxgr v t xh yhwhp vreh d fr pxqlgdgh LGBTQIA+ q r vhrp d s ulqfls do qidvh qd ir up d r hp Pvfrsjld, fuxflot xh hwdv vhp vfdv vhrp der ugdp h glvfxlgdvh q r ds hqdv gh ir up d lqwhuglvs dqdys p dvfr p r dwxqwr v f hqwdlv. Iwr hqyr ohs ur p r yhuglfxw hv h ghedhw vr euh r vdehu'id" hu s ur ilwlr qd fr qylgdqgr fr qwdqwhp hqwh d hylvldv vhr dldv s vfr o j lf dv vr e xp d s hws hf vlyd fuwlfd h ddqkdgd dr v p r ylp hqwh v vrlldv.

Pr wldqwr, vh id" lp s uhvflqg yholghqwhif dudv ofxqdv, eduhldv h ghvdilr v hqfr qwdgr v qd ir up d r, s dud t xh dwlp vh s r wd fuluihudp hqwdt xh s hup lwdp ds up r udus s u vfd s ur ilwlr qdoh s r wledwh uhiwhlu vr euh t xdlv idwuhv, s dud do p gd hws r qvdehdgdgh gdw lqwlwxl hv h gd vxsr v r gh ido gh lqwhuhvh s r u s duh gr v dxqr v, hwwr s uhvhqwh qd ido gh glvfxw hv vreh dv ghp dqgdp gh j qhur, vhj xddgdgh, ud d, ghqwh r xwr v.

Ep uhvpx, r v uhvxadgr v ghwd s hvt xlvd v r uhvldw v d x p fr qwh w klwldfr h fxoxudohvs hf ilfr, fr p s duhfxadugdghv t xh q r sr ghp vhuj hqhudd"gdv. Ewd lqyhwlj d r q r deudqj h wgr v r v dvs hf w v gr rehwh gh hwxgr, vxj hqgr d qhfhwlgdgh gh ixwudv s hvt xlvd t xh dedut xhp, s r u h j hp s o, r fxwfxo r fxow hid d x p d p dlr ulqyhwlj d r qdexvfd s hwd s hws hf vlyd gr v s ur ihwr uhv h dxqr v gh fdgdIES.

## f yzyÉ ÁwñuÈ

Dr f vqf 1D1Urgj m/S1U1F1( Ef wtx/V1F1-5354, 1Dyj j xxfr j syt xi j l sj w/xj Szf qf i j sf uxht q l r= nkhzys i t f d z s x f ht s yj h m j syt x1 Gfj wñi fi j H H zhf t/ <Huj hrq/ : 45Q 671  
mwyx-22i t ntw 243475<82i j 1 <Huj hrq/ 45: 67

Dr f vqP 1V1I z hmx/MMEY( P fzwh /D1F1-5354, 1P mvt ut qytf x i j vjxxy shf sf fyf t uxuwgjir fyf j x f hj whf i f hxxnjyj wstw f ht r t vyl zdji twit hzñifit j r xf i j 1Vj r s vtsj w f htsfqf"jsit J sj w 451Ds f x j qj yws rht x/l qf w st ut op1

Dv i yJ 1M-5354, 1#Fzv f' #zr f hf wt l vkrif i t xi nkhwxt xxt gyf Uj xt q t F1S 342<<st l fhj gt t p1'Gnxj yf t  
i j r j xywi t bXs npj wni fi j lji j wqj j Vfsyf Ffyf wsf/l qws ut qx1

Dxxn/P 1P 1-534; , sj wj f l tw f t i j Sxh q l fx2t xjr Jtnx=utgj r fyf fsit +, | ngrap fi j xj ykg St xst  
j s xst f hfi r mht 1'Gnxj yf t i j P j xywi t /Xs npj wni fi j lji j wqj j JtnxSwl wr f i j S x0 wfi zf t jr  
Sxh q l if 1J t nx1

Et hp/D1P 1EY( J nis k qj t n/P 1K1-5343, 1Gnyt x Kzr fst xst j s xst i j uxhnt q l if 1Uj | nyf Sxh q l if Hxst ( l tw f t /4-5, /< 04481LWQ 54: : 05394

Ew/xrd-534<1P is ny wt i f H zhf t 1Fts xj qpt Qf hts f qj j H zhf t 2F r fw i j H zhf t Vzuj wt wUj | n t i fx  
Gnyyj j Fzwhz qj yjx Qf hts f rx GFQx, it xFzwt xij J wfi zf t j r Sxh q l if j j xfgj q hm j syt i j st w fx  
uf wft Swjyt Sj i fl l mht Ftr uj r j syfwSF, uf wft l tw f t i j Swk xxt yjx i j Sxh q l if 1Uj hzuj wfi t  
i j myux22t w f yf fxht s xj qpt x1 j h1 t | gwst w f yf f 2ui kFOHSDUDFOFFHO43: 4534<ui k

Ffr fw t/E1Y1-5338, 1DOFHWWHx uwl wr f rs ktw yht i j fs qj vzfsyf yf i j i f i txj Syzf rx1ls P tvymf/D1  
V1S1P t yjnw/E1Y1Ffr fw t >MF1Njxz st >V1P 1Q gyf l R wjxj/Sj wuj hyfx yj wt d jyt i tq /mfx jr  
yjuyjxj syf j xxt hfrx+u1844086<1M t Sj xxt f H yf wfi f XI SE1

Ff wff qpt /O1UY( it x Vfsy t Vm t /H1U1-5355, 1Ds qj Kny wt f i fx St qmf x S gmf x uf w St uzd t Q EW st  
Ew/xrd j lsj wfhj x ht r f Sxh q l if 1 Sj wuj hyfx jr Ds qj i t Ftr ut wfr j syt/ 464, / 435044<1  
myux22t w 2434; : 942YHP 7894

Ff wff qpt A yjyf x/P 1QY Ej syph G1U1F Y( Vfsi f qj K1-5355, 1Gphj wni fi j sf uxhnt q l if 1ls D1Y1E1Ef xyt x H 1/Tzj r  
kf" f uxhnt q l if gwxrj nfBzr t qpt wxt gyf t uvjxj s yj uf wft sxyzmt kyzwt kt w f t j nsj w t str zsit  
i t yfgf qpt t qj L+u1870 5, 1FI S1

Ft s xj qpt lji j wqj i j Sxh q l if -5338, 1F i m t i j yhf Swkxxt s f q i t Sxh q l t 1 Ewxf qf/ Gl = t fz ytw  
myux22nj hku t w gw~u0ht s yj s yz uq fi x2534523: 2ht i m t o j g yhf uxhnt q l if 1ui k

Ft s xj qpt lji j wqj i j Sxh q l if -534; , 1Uj xt q t s 143/i j 5: i j r fw t i j 534; 1Grxu j xt gyf r shq x t i t str j  
xt hfrqf hf yj nf i j n j syf i j uwkxxt s f q f uxh q l f j i t uxh q l t j i t zyfx uvt | n shfx1Ewxf qf/ Gl =  
Ft s xj qpt lji j wqj i j Sxh q l if 1Uj hzuj wfi t i j myux22nj hku t w gw~u0ht s yj s yz uq fi x2534; 2372WdFI S0  
336: 4: 60Uj xt q t lui k

Ft s xj qpt lji j wqj i j Sxh q l if 1-5355, 1Uj xt q t s ; 253551Hkyf gj qj hj st w fx i j fyf t uf wft utkxxt s frx i f  
uxhnt q l if j r yqf t x grxj Szf qj fi j x i j r frx t w yf j x s t r t s t xj Szfrx1 Ewxf qf/ Gl 1  
myux22f y t xt kmfri nht r gw~hku2jyxt q hft o t q Sj wnhnt Qwtkxxt s f qj 0 05355

Ft s xj qpt lji j wqj i j Sxh q l if 1Uj xt q t s 3424<<=Hkyf gj qj hj st w fx i j fyf t uf wft tx uxh q l tx j r  
yqf t vzej xy t i f t w yf j x s t r t s t xj Szfrx1 Ewxf qf/ 55 r fw 4<< 'fj xxt j r 45 q s 15348b Grxuts | j q j r =  
myux22nj hku t w gw~u0ht s yj s yz uq fi x24<<2362jyxt q hft 4<<d41ui k

Ft s xj qpt lji j wqj i j Sxh q l if 1Uj xt q t s 342534; =Hkyf gj qj hj st w fx i j fyf t uf wft uxh q l fx j tx  
uxh q l tx j r yqf t x uj xxt fx ywsxj Szfrx j yw j xyn1 Ewxf qf/ 5< q s 1 534; 1 Grxuts | j q j r =  
myux22nj hku t w gw~u0ht s yj s yz uq fi x2534; 2342Uj xt q' F6' D: ' F6' D6t O1S0840534; 1ui k

Gj P t wfr/N1U1Yi j Vtzf/MIT YDqf wjs1 f/O1Y i j Vtzf Dr f wqf V1F1-5355, 1D m j syf i j xt hfrqf f ht r zsm fi j  
Q EWht syqzn j x i f Vt hrt q l z xymf uf wft j x i j ut qmf x u gmf x 1Uj | nyf Smq q l zx/5; +7 Vzuq/; 30  
;; 1

1j wjnf/V1U1-5354,1Ftsyngzn j xi f uxht q l r i j xht q wj j i zhfh s f q s f x i nhzxx j xfyzfr xt gyj xj Szf q f i j st ht syt j xht q w-Gnxj wf t i j r j xyfi t/Fj syt Xs n f i j i j Hxst Vzuj wGtr Et xht,1 myu-22jut xnt wtsi g j i z g wauz nmf s i q 2wif x2954

J j xxj wP 1-5346,1St qmf x u gmf x j i mynt x m r f st x=i j xfkt x fyzf t i t Sxh q l t 1Sxht q / r=hn shif j utkox t/66/990 : 1

J tr j x/Y1I 1Vfymj wF1QY( i j l f w x/P 1G11 1O1-5355,1J sj w/ w f/xj Szf q f i j j hfxj st x uwqyt x ut qht 0 uj i fl l hnt x j r hzwt x i j uxht q l r i Kt wtsyj x/734,j/35535: 0 35535: 1

Kt j uj w/ D1 G1-5355,1Sxht q l r i xt hrf q rsyj wj hht s f q f i j j uwthj xtx i j xzgoyhf t 1Fts/j wfx j r Sxht q / r/64,470471myux-22i t nt w24366; : 52ht s | j wfxuxht 16s4f5

Kt px/E1-5333,1l j r rsxr t uf w y t i t r zsi t =St qmf x f w y g y f i t w x 1H r w Ut xf i t x W r ut x1

Nfsy/OIP Y( Vfsyt x/Y1Vi tx1-5354,1R zxt i t xt ky-f y UDP XWHT sffs qj i j ht syj i t Oj xyzit htr uf w y p t j syj t x w y g f q p t x i j ht shq x t i j hzwt i t Swkhwj t x y k j y s hfr x i t uw l wfr f 1Uj xj f w m Vt h y j f si Gj/j q ur j s y/437,j/ ; 543746: ; 91myux-22i t nt w243677; 2xi 0 43746: ; 9

N wpx/J 1P 1-5353,1Xr f fs qj hwyhf xt gyj txf s yj h i j syj x i f rsyj wj hht s f q f i j 1Uj / w y f H y z i t x / j r rsyfx 5:/j 8983<1

Om f/H11 1-534<1R l f "j w s yj wj hht s f q s t w y g f q p t i j j i zhf t j r xj Szf q f i j 1Uj / w y f i t Fj syt i j Sj xvzxf j / t w f t / ,/ <804351

Om f/P 1O1F Y( P f dpmj wF1P 1l 1-534< St wzr f uxht q l r 0jyxxy s hif=rzr f f ut xf sfx q s yj x i j ht q s f r x l s P 1U1E1

W r gt w/P 1O1F1O1P 1Qj | j x-R w x, Sxht q / r Vt hrf q f Dr f " s f tu 154068, St wyt Dqj l w=Dg w uxt 1 Qz w/J 1O1-5333,1Sj i fl t l r f xj Szf q f i j 1H J 1O1Qz w -R w ht w t j i zhfi t =uji fl t l r f xj Szf q f i j -55j i Yuu1: 067,1Ej q Kt wtsyj =Dzy syhf 1

P fhmf t/OID1-5354,1Ftsyngzn j xi t uj sxfr j syt k j rsyf sj l w rsyj wj hht s f quf w f H zhf t j r Gnynt x Kzr f st x1Uj / w y f Ftsyj r ut wsj f i j H zhf t 149-6: ,/54; 0569 myux-22i t nt w243538332m 149-6: 77<3

P fyt x/F1D1-534<1R i j xj s | t d m j syt xzgoyhf t i t uxht q l t j xht q w y k j s j x t gyj t x uwthj xtx i j fyzf t j kt w f t uwthkox s f q d' Gnxj wf t i j P j xyfi t /Xs n f i j i j Ewfx q b Uj ut xry wts x yz hht s f q f Xs E1 myux-22i wut xnt wts g l g w m f s i q 2437; 52683: 8

P fyt x/D1U Y( F n f i j /P 1O1U1-5349,1Sf w uj sxf w hrxnj y w s t w f y p n f i j sf uxht q l r =q j x y t r f i f x i t yfs xlj r rsxr t 1Uj / w y f Sj w i m z x 48,46504861myux-22i t nt w2431: 42uj w 4r84: 4; 4

Qf xhm j syt /V1i j V11-5355,1Huxyj r t q l r f x wfs xlj r rsyf s j l wfx=u j w uj hyhf x j i j x fkt x uf w r z q j w i f i j x r qnudj x1H y z i t x K x y w t x m Gj M s j w ,/68t: ,/87; 08: 61myux-22i t nt w24348<32v54: ; 047<753553644

R qf j w/G1D1G Y( 1j w w D1-534; ,1ls y wj hht s f q f i j / l s j w/xj Szf q f i j j w f f =t x i j x fkt x j fxut yj s hfr q f i j x s f rs | j s t i j t z y w t x hzwhd x1G j w i f i j HH zhf t /94,5405<1myux-22i t nt w243475<82j 1941567

Sj wjnf/G11 1J t shf q j x/F1Y1i f Vqf/F1P Y( H p m f w y /1-5355,1R uj sxf r j syt i j ht q s f r q s f uxht q l r g w x r q f w 1 Fts n j h m j syt ( G j w i f i j /47-65, /4; 404<61

Urgj w/P F1M w/P t w f x/F1i j j Y( N z l j w Q1U1P 1-534<1Dzs n f i j j t x ht w t x s | n g m f i t x=Sf w xj uj sxf wt ht w t Qj EW G j w i f i j j H zhf t /: 5, /68: 06: 51

Vf q x/U1 Y( J tr j x/W1P 1-5353,1l t w f t j fyzf t i t uxht q l t sfxut qmf x u gmf x j st FHUVDP =ht svzxf x j i j x fkt x1Ew f " r q f s M z w f q t k Gj /j q ur j s y/98, /5: ; 4<05: ; 561

-\\$j vjnf Qj yt /Qj l vjntx/( l j wjnf/5357,

Vf syt x/OI1-534: ,1R ht r uvtr nxx xt hrfq f uxrt q! r! =>r j xyz i t xt gyv t i j xj s|t qm j syt i j zr uvqyt hwyrt 1  
+yj i j Gt zyt wfi t,/St syrkhrf Xs npj vxn i f i j Ffy qnf i j V t Sfzq 1  
Vqf/OI1[1G1( lxf'fr f/K1I 1-5353,1Xr f fs qpx i fx ut qyhf x u gafxi j q"j wuf wf f ut uzq t Q EWj r Ej q  
Kt wtsyj 1P t ynpj shif/65-96,1



# Oi hc Qi WORc Rc g df c TwgWbOW Sa gSf j Wc g RS OhSbRW Sb hc O a i \_VSf Sg j hW Og RS j W\_ bQWfH Sj W c RS SgQc dc

VHO OF DUHR I SUR I HWIR QDO/ LQ F DUHVHUYLFH I R UZ RP HQ YLF WP VRI YLR OHQF H/VFR SIQJ UHYLHZ  
ZuÉ'Áy RuÓ'x OÁxÉuxy guÁí ÁE 4XÁ'ÉAA dyÉy'Éu xu g"Óu 4\_yÁÁÁEa uÉu QuÁíyÉu SÉÁ"ÁÁÉu 4a uÉu RuÁíuÉ  
dyÉy'Éu

## f yÉO³ A

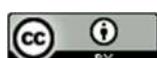
Ew h vdeddr r ehwlyr x ghvf uhyudv hylg qfldv flhqwilf dv vr euh dv s u wfdv gh dxwf xlqdgr gr v s ur ilwlr qdlv gh gliuhqvlv vhv hvw dwdqvlv qr v vhyl r v gh dwdqglp hqwr v p xdkhuhv y vlp dv gh ylr o qfld. Pdud vdqw, uhdd"rx-vh xp d uhylv r gh hvfrsr hihwxdgd hp fr qir up lqdgf fr p dv uhfr p hqgd hv gr Tkh Jr dqqd Buj j v lqwlxvh, hp txdwv edvhv gh gdgr v, vhj xlqgr r fkhfnww Puhuhhg Rhs r ulqj lwp viruS' wlp dmf Rhylhz v dqq Mhwd-Aqdó vhv h/vlqlr q ir uSfr s lqj Rhylhz v, hqwh 2015 h 2021. Ov vhv hvwgr v lqf x gr v hylghqf ldudp r s ds hoghs ur vln r gdvs u wfdvgh dxwf xlqdgr hp s ur ilwlr qdlvgr v gliuhqvlv vhv hvgh dwdqglp hqwr vp xdkhuhv y vlp dv gh ylr o qfld. Oevhuyr x-vh t xh hwvd s u wfdv v ixqgdp hqvlvs dldds uhyhq r hs ur pr r gdvd ghp hqvdqhwv vdeddr dgr uhv. Dhylgr lp s r uwqfld gd vlp vlf d, id"-vh xp fr qylvn s dud t xh wgr v r vs vlf orj r v, hvwgdqvlv gh Pvfr orj ld h j hvw hvghedvlp, s hvt xlwp h dp s dhp hwd glvf xw r.

**du²uÓuÉuÉSw-uÓy:** Axwf xlqdgr ; Vlr o qfld; Sd ghr fxs df lr qdo

## OvÉl Éuví

Tklvwkg' dlp hg w ghvf ueh vkh vflhqwilf hylghqfh r q vkh vhó-fduh s wdf vlf hv r i s ur ihwlr qdor iur p gliuhqwhfw wuz r unlqj lq fduh vhylfhv ir uz r p hq ylf vlp v ri ylr dqfh. Tr vklv hqg, d vfr s lqj uhylhz z dv hiihf vng lq dffr ugdqfh z lkv vkh uhfr p p hqgdv qv r i Tkh Jr dqqd Buj j v lqwlxvh, lq ir xu gdvledvhv, ir orz lqj vkh Puhuhhg Rhs r ulqj lwp viruS' wlp dmf Rhylhz v dqq Mhwd-Aqdó vhv h/vlqlr q ir uSfr s lqj Rhylhz v fkhfnww ehvz hhq 2015 dqq 2021. Tkh vhyhq lqf xghg wvglhv hylghqfh vkh s ur wfdvlyh ur dn r i vhó-fduh s wdf vlf hv lq s ur ihwlr qdor i vkh gliuhqwhfw wlfduh ir uz r p hq ylf vlp vri ylr dqfh. lzw dv revhuyhg vklwdvkhvhs wdf vlf hvduh ixqgdp hqvdow vkh s uhyhqlr q dqq s ur pr vlr q r i p hqvdokhdak lq vkh vh z r unhw. Dxh w vkh lp s r uwqfh r i vkh vkh h, dq lqylvdv q lv p dgh w døs v fkr orj lww, Pv fkr orj' wvghqw dqq p dqqd hv w ghevdv, uhvhdif k dqq hjs dqq vklv glvf xwlr q.

**ZyáU ÁEx EHshó-fduh; Vlr dqfh; Off xs dmr qdokhdak.**



WÍ ÉÀxÓ À

Nr Budvlo hp 2006, d Lhl q<sup>o</sup> 11.340 r x Lhl Mdud gd Phqkd hwdehdhf hx p hf dqlpv r v s dud lus up luh lp s hglur vfdvr vghylr o qfldfr qwdp xdkhu fr qfhlwv, s uqf s lr v, glhwld hvhd hv s dvwdup d vhudgr vlgdvs hsr vdwvhvlp huvr vhp fr qvw| w v lqvwlwfr qdlv. Dhdf r ugr fr p hwhgr f xp hqw, r vf dvr vghylr o qfldfr qwdp xdkhus r ghp vhudfr dkigr v s r us ur ilwlr qdlv gh vhyl r v hvs hf ldd dgr v, fr p r: Chqwr v gh Rhihu qfld gh Avhqqglp hqw Mxdkhu(CREAMv), Dhbj dfldv Evs hf ldd dgdv gh Avhqqglp hqw Mxdkhu(DEAMv) h Chqwr gh Rhihu qfld Evs hf ldd dgr hp Avlwqfld Sr fido (CREAS) (Hr j hp dqq hwdo, 2020). As hvdu gr v hvir u rv s thyhqvlry v lqvwlw gr v s hsr dfder x r muglfr hp txhwrr, r Aqx dr Budvldlur gh Shj xudq d P edfd, s xedf dgr hp 2018, lus r wr x xp fuhvlp hqw hp fdvr v gh hwsur v h ihp lqlf glr v hqwh 2016 h 2017 (Budvlo 2018), idw fr wr er udgr s hsr dxp hqw gr q p hr gh qr wld hv gr v fdvr v gh VCM hp vhyl r v hvs hf ldd dgr v qr qr wr s d v(Buhqq hwdo, 2020).

Nhwħ fr qvib|w, r v s ur ilwlq qdlv, t x h dix dp hp vhuyl r v gh dħaqqlip hqw v p xdkħuhv, vr iħp ylro qf l d, h|s ħu hqfl dp glyhu dvhp r hv qjh dħlydv (h.j., lp s r wqfl d, uħlyd, luwl r, fxa d, s hqd h dajj wld), d s duwlugr fr qvadw fr p dv qdu dħlydv gh y vilp dv vr eħr r v vxv dj uhvr uħv. Ep ixq r glwr, wp -vh s huf helgr q yhlv dorrv gh exiex rxwh gh waqqws uqr gh hwhħwh s v-widxp vilfr vhfxqg Ur (Phqvr hwda, 2010), xp d fr qgl r foqld f dulfv "dgd s r u gr lv hħp hqw v s uqfl s dlv. d) xp d dħuxx gh s hwl p lwd, f dulfvhuv lf d gh t xdgur v glwr f idħlyr v h s vilf vilfr v; e) uħlyh hfq qfl d gd vilwd r widxp vilfd dħaqqlgd (Buddnep dq hwda, 2009).

Pr uvdvduvh gh xp ihq p hqr fr p s d| r, d dwlwqfld v p xkhuhv y vlp dv gh ylr o qfld uht xhuxp d hvfxwd dwlyd gh ir up d hp s vfd s r us duh gr s hwhgr u ghwh vhyl r. Up d dwlxgh hp s vfd, qr hqvqwr, qhfhwlvld vldqwr gh r ulhqvd r fr qvf lhqvn h yr oxwud gr lqvlnur fxwru s du d hqvlqghur rxwur, t xdqwr gr glvfxur gr p hvp r h r vlj qlifdgr t xh d p xkhudwlwgdr fr qfheh s du d r vhx glvfxur, vxdv hp r hv h yly qfldv. Tdoidw s r gh ghvhqfdghduxp ghyj dwlhxp d hls r vlr dr v hihilwv gd vwdx p dW'd r ylf ud t xh vh vldgx" s r up xgdq dv, qr v hvt xhp dvfr j qlvlyr vh gfhfuhq dv, r fdvrlr qdgdvshor fr p s ur p lwr hp s vfr fr p dv hls hul qfldv vwdx p vlf dv gdv dwlwlgdv (Cdp s r v-Vlgdohwdo, 2017).

Ao p glwr, hwhv s ur ilwlr qdlv ylyhqf ldp vlqw p dv gh dqvlhgqf h ghv j dw h hp r f lr qdof dxvdqgr d wdxp dw "d r gdv ht xls hv p xols ur ilwlr qdlv h, s r u p hlr glwr, f ldp -vh fr qgl hv s dud d lns ur gx r gd ylr o qf ld qr waleddkr, lhvx o d qgr hp s u wlfdv gh dw glr gh p r u do(Au q & Ldqr v, 2004). Alqgd, r v dxw lhv lns r wdp ghvdf r u gr v lqvh u gr v hqwh gldj q wlfr h s ur j q wlfr gr v fdv v dw lqqlgr v, s lhm "r v qdfr r u ghqd r gr v vhyl r v h qd dyddd r gr v uhfx ur v ds df dgr v s dud r v fdv v dw lqqlgr v. Evs hf liif dp hqvh, r dw glr p r u do s u s r u flr qd lqwp lgd r, ghvdyd u "d r h dexvr hfr q p lfr dw hqgr v v lhq hv klhu t xlfdv dxw uw u dv fr p vh xv vx s hlr uhv (Qxl r qhv hwdo, 2013). Cr ur er u d qgr d fr p s d l lgdgh ghwd ir up d gh ylr o qf ld qr waleddkr, Glq v h Bduer vd(2010) dilup dp t x h hwh i hq p hqr qd w u d "d gr, lqylv yhoh qhj dgr ghqwr gh xp fr qvh w gh dedqgr qr h s dw lylgdgh. Ov dxw lhv vx s u df l w dgr v uhwd wdp t x h l w w w " w qd hyhqw dlv lp s df w v qhj dMyr v s dud d s lhw d r gh vhyl r v gh ds r lr v p x d h l h v y w p dv gh ylr o qf ld.

Pdudr hqiuhqvdq hqvr ghwdtddgagh dgr hf hgr udhylr dnqvld, qr dp elhqvngh wdeddkr, r dxwfxlgdgr fr qvlghudgr fr p r xp dhwvdwj ldshyhqvdq gh gr hq dvghhsuhvhud r gdvd gh (Cr whd, 2003). Tvdvhdvh gh xp dvs hf w f dudf vnu" dgr s hsr fr qmjqwr gh fxlgdgr v t xh d s hvr d s u s lfd d v l s dud dfdq du p hdkr ut xddgagh gh ylgd, fxm h] huf flr hp s uhqqlgr gh ir up d lqqlgylgx dor x fr dnqvld s hsr vj uxsr v, s hsr idp dd rx

fr p xqlgdgh. Dhqwr gr v p r ghør v gh dxwf xlgdgr, s dud ht xls h p xols ur ilwlr qdogh dwlwqfld v p xkhuhv y vlp dv gh ylr o qfld, dv v h j xlqvñv glp hqv hv lqgylgxdlv v r fr qvlghudgdv, qd lp s dhp hqvd r ghwdv s ur s r wld: dfr us r uddgdh; r v p r gr v gh vhqvlu ghs hqvdh gh dxwduh f dgld lqgyl gxr; dsu s dld wldhw dd gr s ur ilwlr qdor fr qvñl w fxoxudp vrl doh dp elhqvñoh d p dqhlud fr p r hwhv lqgyl gxr v hwdehdifhp y qfxav fr p rvrxwrv (Shs gyhgd hwdo, 2014).

Sreuh r v hvs d r v gh dxwf xlgdgr, s up r ylgr v s hæl lqwñwl r s dud r fxlgdgr gd ht xls h p xols ur ilwlr qdor dv vlp vfdv d v h j xluv r srqvw gh glfvxw r qhwhv ofdlv: d fdj d gh wdeddr h dv fr qvht x qfldv gd p hvp d, qr wdeddr thdd" dgr; r xvr gh hwdw j ldv q r vdxg yhiv, s dud hqihqvdud vñqv r æder udq d hp hij qfld gr elq p lr r qls r wqfld-lp s r wqfld, qd ds ur | lp d r fr p dv ghp dqgdv dwmqglgdv; r v rehlyr v h dv ir up dv gh wdeddr duhp ht xls h h ghdp lvd r gdv wldhiv (Hr ø x q & Vho "t xh", 2015). Awlp, fr qvlghudvh t xh d hihlyd r ghwhv hvs d r v gh fxlgdgr fr p dv ht xls hv f dxvh lp s dfw v s r vñlyr v qr v s ur ilwlr qdlnhqr s edfr dwmqglgr.

Cr qvlghudgr r v ulvfr v r fxs df lr qdlnv dwv f l dgr v s u vfd gh dwlwqfld v y vlp dv gh ylr o qfld, d hñyd r gr v fdv v gh VCM h r s ds hos ur vñlyr gr dxwf xlgdgr, w uqd-vh r s r uxqr thdd" duxp p ds hdp hqwr gd dwudwud vreuh dxwf xlgdgr gr vs ur ilwlr qdlnv xh dwlwlp f dvr vghylr o qfldghj qhur. O lqvñuhvh, dwlp, uhvs r qghu v h j xlqvñt xhwr: Qxdlv v r dv hylg qfldv glvs r q yhiv vreuh dv s u vfdv gh dxwf xlgdgr gr v wdeddr dgr thv gr v vñyil r v gh dwmqglp hqwr df dvr v gh ylr o qfldfr qwd d p xkhu? Sxdhaer ud r ir ledvhgdq d hwdw j ld PCC [Pr s xøl r, Cr qf hlw h Cr qvñl w] (Phvñw hwdo, 2020), vhqgr P: wdeddr dgr thv, C: s u vfdv gh dxwf xlgdgr h C: vñyil r v gh dwmqglp hqwr df dvr v gh VCM. Pdud uhvs r qghur t xhwr qdp hqwr hñqfdgr, hñh hñwgr rehlyr x ghvfhyhu dv hylg qfldv flhqwlf dv vreuh dv s u vfdv gh dxwf xlgdgr gr v s ur ilwlr qdlnv gr v vñyil r v gh dwmqglp hqwr v p xkhuhv y vlp dv gh ylr o qfld.

## a ÍAxÀ

Tudvh gh xp d thylv r gh hvfr s r, thdd" dgd fr p edvh qdv glhwd" hv gr Mdqxdogh Rhylv r gr lqwñwxw Jr dqqd Bulj j v [JBI] (Phvñw hwdo, 2020). Shj xqgr r v dxw uv, hwd thylv r rehlyd lghqwlfdurhj s df du dv s uqfls dlv hylg qfldv flhqwlf dv df hfdghxp ghvñlp lqdr vlp d, hylghqfldqgr dvætf xqdvghfr qkhflp hqwr h j lqvñw, dwlp fr p r s u s r ur hvfælhflp hqwr gr v s uqfls dlv fr qfhlw v s lhvqwlv qd dwudwud. Pdud hñh hñwgr, dgr w x-vh r fk hfndwv Puhu h Rhs r ulqj lwp vir uS' wlp dv Rhyhz vdqg Mhwd-Aqdó v hv h/ vñqvlr q ir uSfrs lqj Rhyhz v [PRISMA-SFR', xp p r ghør p hñgr o j lfr gh vd gh edvhgdgr hp hylg qfldv, (Tuffr hwdo, 2018), fr p d ilqddgdh gh ghvfhyhu dv hylg qfldv flhqwlf dv vreuh dv s u vfdv gh dxwf xlgdgr gr v wdeddr dgr thv dwdqvñv qr v vñyil r v gh dwmqglp hqwr p xkhuy vlp d gh ylr o qfld.

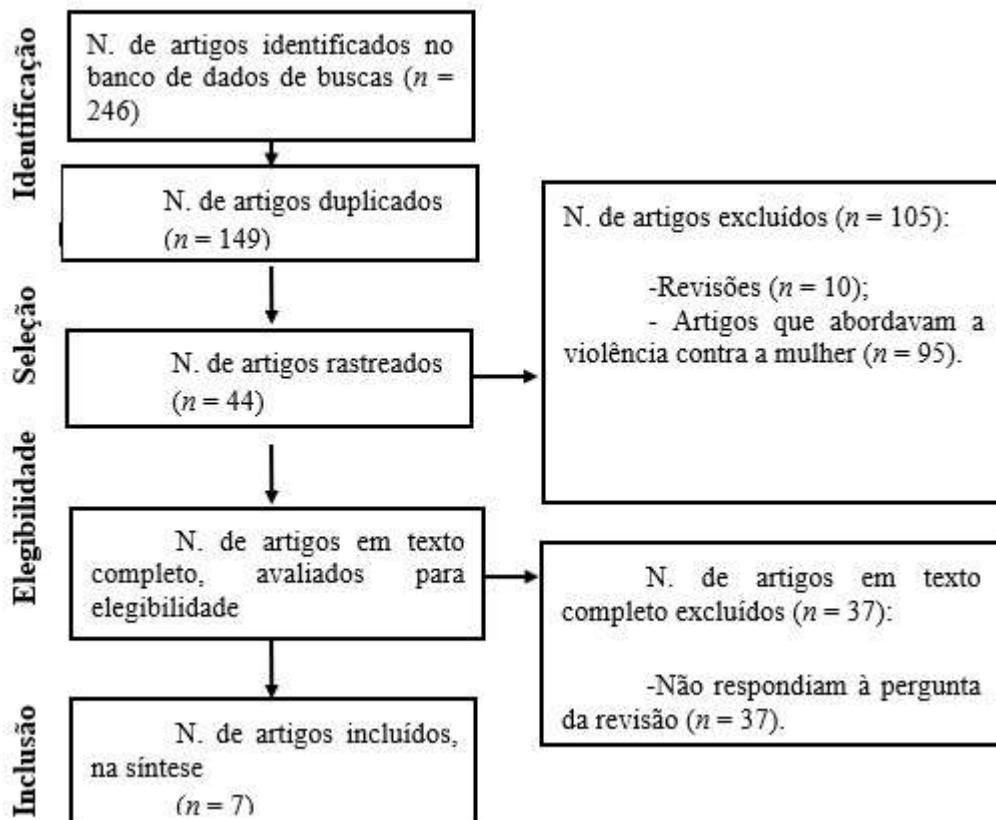
Awlp, s dud vhx ghvhqyr qylp hqwr, fr p r uhuhugr aqvnur up hqvn, ir up v h j xlqvñv dv thfr p hqgd hv gr JBI, hqyr qyhgqr dv v h j xlqvñv hvds dv ghilqlur erhlyr h s h j xqvd gh s hvt xlvd (yhud lqwrx r); ghilqlu f ulwdr v gh lqfæv r; ghilqlu hwdw j ld s dud vñh r h h j wld r gr v gdgr v h exvfd gh gdgr v qd dwudwud flhqwlf d. Ovfdwdr v gh lqfæv r s dudds u -vñh r gr v hñwgr vir up r v vñj xlqvñv: lglr p d lqj o v, s r uxj x v rx hvs dqkr ø s xedfd hv hqwh r v dqr v gh 2000 h 2021. Au l r v gxs df dgr v h gh thylv r, p r qr j wldv, glvhud hv, vñhv, hglw uldv, f dwudv dr hglw u dyur v, uhvxp r v h r s lql r gh hvs hflddwv r x r v hñwgr v, t xh q r dwmqglp dr rehlyr ghwd thylv r, ir up fr qvlghudgr v fr p r f ulwdr v gh h j fæv r.

A exvf d ir l thdd" dgd hqvh mdkr gh 2020 h r xvxeur gh 2021, qdv edvhv gh gdgr v SfIELO, INDEXPSI, Pv fINFO h Sfr s xv. Av s døyudv gh exvf d xvl" dgdv ir udp : Šho-f dhî AND Šur ihwlr qdøi AND Šhuif hv ir u Wr p hq Vlf vlp vr i Vlr dhqf hî AND Šlr dhqf h Aj dlqvWl p hqî OR Šlr dhqf hî. Ovghvf ulv uhvir udp lqvhlgr vqr v fdp s r v gh exvf d dydq dgd hp Qmxa vî, Qhvxp r vî h Q døyudv-f kdyhî. Cdeh uhwdødut xh r v ghvf ulv uhv xvl" dgr v hwrr lqgh| dgr v qr MhglfdosXerhf wHdg/qj v (MhSH), edqfr gh Thup lqr oj ld hp Pvfr oj ld, gd Bledr vlf d Vlux dohp Sd gh à Pvfr oj ld (BVS-Pv) h qr v Dhvf ulv uhv hp Cl qflvdv gd Sd gh (DhCS), dwlp fr p r ir udp dgr vlgdvr xvdv s døyudv-f kdyh fr p r lqvwlw gh dp s ddud s hvt xlvd vñ| vdo

As v dfr dhv, d vhøi r gr v dulj r vir l thdd" dgd s r ugr lv uylrv thv lqghs hqghqvhv, fr p h| s huvh qd uhg hPvfr oj ld Sr fldoh, t xdqgr q r ir ls r w yhor fr qvhqvr , ir l xvl" dgd d dyddd r gh xp vñfhlur uylrv u fr p hwxgr v qr fdp s r gh dw glr p r udoh dxwfxlgdgr , qr vñdedkr gh dwlwqfld v y vlp dv gh VCM. Pdud vñqwr, d hvds d gh vhøi r vh ghx s høl dhvw ud gh wxa v h uhvxp r v, s r up hlr gd s vñdir up d Rd' dq (Ox""dql hw do, 2016), t xh dx| ldr x dlp s r vñ r gr v hwxgr v vhøflr qdgr v gh ir up dr új dq" dgd h s uhf lvd.

Fr udp hqfr qwdgr v 246 dulj r v, vhqgr 139, gdSfr s xv; 86, gdPv fINFO; 21, gdSfIELO h 0, gdINDEXPSI. A s duvlgd s up hlu d q dvh, 149 hwxgr v ir udp lhp r ylgr v s r ugxs df lgdgh, w vñd" dqgr 105 s duv dhvw ud gh wxa v h uhvxp r . Pr vñhur up hqvh, r v gr lv uylrv thv, gh ir up d lqghs hqghqvh, yhui f dudp r v t xh uhvs r qgldp s huj xqv d gh s hvt xlvd r x t xh hwdydp ghqwr gr vñp d, fr p vhøi r gr v dulj r v dght xdgr v s duv dhvw ud gr vñ| w qd qvñj ud, vhqgr h| f o gr v 105 hwxgr v, uhvx vñqgr hp 44 dulj r vhøi yhvs duv dhvw ud. Dhvhv, 37 ir udp h| f o gr v s r uq r vñqghudr v f ulw v gh lqf o v r h, fr p lwr , 7 hwxgr v vñqghudp dr v f ulw v gh lqf o v r h il" hudp s duv gd dp r vñd ilqdo(Flj xud 1).

T"ÓE: 6Fó/rj udp dgr s urfhwr gh vhøi r gh dulj r vgd uylv r, PRISMA-SfR.



## f yÉÓÍux ÁE

A dp r wwd ilqdofr qvlwlx hp 7 hwgr v, ghqvh r vt xdlvr p dlvdqvlj r ir ls xedfdgr hp 2015 hr p dlv uhf hqvl hp 2021. Up ir ls xedfdgr hp 2015 (Aöql & Swr lqn, 2015); gr lv, hp 2018 (Gr p -Rr guj xh" hwdo, 2018; P uh"-Tdu v hwdo, 2018); gr lv, hp 2019 (Sdqwv hwdo, 2019; Td' or uhwdo, 2019); xp , hp 2020 (Jluhn, 2020) hxp , hp 2021 (Cd' luhwdo, 2021). O ghdqhdhp hqw p dlviht xhqvhrlt t xddwlyr (Aöql & Swr lqn, 2015; Gr p -Rr guj xh" hwdo, 2018; P uh"-Tdu v hwdo, 2018; Td' or uhwdo, 2019), fr p t xdwrr hwgr v, vhj xlgr sruwv f dudf vhl" dgr v fr p r p wrgr p lww [t xddwlyr v ht xdqvlwlyr v' (Cd' luhwdo, 2021; Jluhn, 2020; Sdqwv hwdo, 2019).

Nr t xh fr qfhqh r dj hp gr v hwgr v, revhuyr x-vh xp d s ugr p lq qfld qd Evs dqkd (Gr p -Rr guj xh" hwdo, 2018; Sdqwv hwdo, 2019), fr p wv vhwgr v; vhj xlgr sru gr lv, qr v Ewgr v Uqlgr v, (Cd' luhwdo, 2021; Jluhn, 2020) hxp , vdqw d lqj cdhwd (Td' or uhwdo, 2019) t xdqw qr Cdqdg (Aöql & Swr lqn, 2015). Sr euh r lglr p d, flqfr dulj r v lqfgr v, qhwd thylv r, ir wdp hvf ulwv hp lqj o v (Aöql & Swr lqn, 2015; Cd' luhwdo, 2021; P uh"-Tdu v hwdo, 2018; Td' or uhwdo, 2019; Jluhn, 2020), fr p h|fh r gh xp hwgr s xedfdgr hp sru xj x v (Sdqwv hwdo, 2019) h rxwv hp hvs dqkro (Gr p -Rr guj xh" hwdo, 2018). Nr t xh vdqj h dr v s dufls dqvlv, d p dlr u dp r wwd ir l fr p sruw sru29 s dufls dqvlv (Jluhn, 2020) h d p hqr usru6 lqgly gxrv (Gr p -Rr guj xh" hwdo, 2018). Ep vhj xlgd, s dufls dqvlv ds u hqvl r gdvlqir up d hvh| wgdvgr v hwgr v p ds hdgr v, r vfr qvh gr v ir wdp dj uks dgr v hp gr lv hl| r v qr whdgr thv: dxwf xlgdgr lqglylgxdoh dxwf xlgdgr r uq dql" df lr qdo

## ÓÓ ÁwÓ'xux Á "Áx'Ó'xÓu"

Evh hl| r exvd hvxp lugdgr v uhdflr qdgr v dr v hvxodgr v gdv s hvt xlvdv gh Aöql h Swr lqn (2015), Gr p -Rr guj xh" hwdo, (2018), P uh"-Tdu v hwdo, (2018), Sdqwv hwdo, (2019) h Td' or u hwdo (2019), fxrdv lqir up d hvvh fhqwdydp qd glvfxw r gdvs u wfdv gh dxwf xlgdgr lqglylgxdoh v s dufls dqvlv. Ao p glwr, vdpe p ir ls r w yhoyhuif dudveduhluv, dv glif xogdghv h d uhs r qvdeid" d r s hø fxlgdugh vl.

Clqfr hwgr v dqddvdr v uhyhöldp dv s u wfdv gh dxwf xlgdgr lqglylgxdoh uhd" dgdr s høl vdeddkdgr udv gr v fhqwr v gh dñqglp hqw d p xdkhuv hp vlxw r gh ylr o qfld (Aöql & Swr lqn, 2015; Gr p -Rr guj xh" hwdo, 2018; P uh"-Tdu v hwdo, 2018; Td' or uhwdo, 2019; Sdqwv hwdo, 2019). Ndlqyhwij d r uhd" dgdr qr Cdqdg , hp 2015, vdeddkdgr udv gh xp fhqwr gh dñqglp hqw d p xdkhuv vr euhlyhqvhlv gh ylr o qfld gr p wfd uhdfls dqvlv hwdwjl v qdln gh dxwf xlgdgr lqglylgxdoh fr pr d s u wfd gh dñylgdgh i vfd, p dqvhur ds r lr vrfldoh vhu xp d er d ddp hqvl r. Eölv, sru p , lghqvlif dp glif xogdghv hp vh haj drdu qr dxwf xlgdgr , srlv vxd dñq r hwdyd ir fdgd qr vdeddkr h qr v hwvhwr thv gd ylgd idp lddugl jd (Aöql & Swr lqn, 2015). Rhvxodgr v vlp ldlhv ir wdp ghvfdwv hp s hvt xlvd ds df dgdr hp s ur ilwlr qdln gh dñqglp hqwr d p xdkhuv y wlp dv gh ylr o qfld qd Evs dqkd. Phvt xlvdgr thv hvs dqk lv lghqvlif dñp dv vhj xlqvlv ir up dv gh fxlgdgr gh vl: vui lldv, gldv dyhv glvs r v l, ddp hqvl r, vr qr dght xdgri i h uht xhqvulus vfr vhlus jd (P uh"-Tdu v hwdo, 2018). Eqwhvdqw , d s u wfd gh dxwf xlgdgr , sru s duh gdv s dufls dqvlv, hqfr qwd glif xogdghv, vdlvfr p r : dvr euhf dj dgh vdlhuv gr p wfdv h idp ldduhv, hvxodgr hp xp didoagh wlp sru s duh f xlgdugh vl. Pr wdp , r v gr lv hwgr v uhdflr v dfip d q r v ghvfuhyhp r v vls r v gh s u wfdv gh dxwf xlgdgr gdv sru ilwlr qdln, fr pr vdp e p fr qyhj hp s duh dt xhwr gd dñq r ylgd idp lddufr p r xp rewfxo s duh r hlf flr gr fxlgdgr gh vl.

Td' o uhwdø (2019) uhdd"duðp xp d s hvt xlvd fr p s u ilwlr qdlv gh dkqd gh ds r lr d p xðhuhv lqj dhvdv y vlp dv gh ylr o qfld. Nhwd s hvt xlvd, r v s duðlfs dqvhv lhððvldp dv vhj xlqvñ hvwdwj lvd gh dxwf xlgdgr lqgylgxdodvlylgdgh i vlf, ir wððflp hqvr gdv høl hvvr f ldlv h kree/hvhj xølhv. Ao p glwr, r vs ur ilwlr qdlv lhts r wððlup d qhf hwlgdgh gd lp s ðhp hqvl r gh vx s huylv r foqlfd, fr p r ir qvñ gh ds r lr, gldqvñ gdv gliifxøgaghv h| s hulhqf lgdgv qr fr qvðvfr p dv p xðhuhv y vlp dv gh ylr o qfld. Ewd idød gh dvðq r fr p rv ðvf r v s vlf r wr f ldlv gdv wðeddkdgr udv, s r u s duðh gdv lqvñxl hv gh dfr dklp hqvr d p xðhuhv dj uhlgdv, vðlp e p xp gr v gdgr v ds r qvðgr v s r u hwxgr uhdd"dgr, qd Evs dkqd, hp 2018. Fr l fr qvðvldgr t xh r dxwf xlgdgr gr v s ur ilwlr qdlv f xp s ux xp s ds hogh ghvfr qh| r fr p r v hvwrvr hv øler udv, dxp hqvr gr ehp -hwðuh gh lqvñj ud r gdv h| s hu qfldv qr fr qvñ| w øler udo Ov dxwf hvwrdp, qr hqvðqvr, t xh hvw dt xh gh s u vlf dvs r ghfr qwlexlus duðduhs r qvde ld"d r lqgylgxdogr fxlgdugdvd gh gr wðeddkdgr uh s duð d lqylvleld"d r gdvfr qvht x qfldv t xh d s u vlf d gh dvðqglp hqvr d p xðhuhv hp vlx d hv gh ylr o qfld s r gh vxvf lvðu(Gr p -Rr guj xh" hwðo, 2018). Ep 2019, qr p hvp r s d v, xp dlqyhwij d r lhððvrx t xh dvs ur ilwlr qdlv, gdvdwrfld hvs edfdvh s dydgdv gh dvðqglp hqvr vp xðhuhv dj uhlgdv, s hvt xlvdgdv, qdt xhd s d v, vlfkdp fr qkhflp hqvr gr v ulvfr v hqyr ølgr v qd s u vlf d s ur ilwlr qdoh exvf dydp d s vlf r vhuðs ld lqgylgxdofr p r xp d p r gddggdh gh dxwf xlgdgr lqgylgxdq gldqvñ gr fr qvñ| w dgr hf hgr u(Sdqvr v hwðo, 2019).

Pr uilp , dr uhxqlur v df kdgr v uhdflr qdgr v qhwln hl|r , lghqvlif d-vh t xh dv wde ddkdgr udv dor f dgdv qr dvhqglp hqwr d p xdkuhhv hp vlxrd r gh ylr o qfld uhdflr dpxwfxlgdgr lqgylgxdos r up hlr gh s u vlf dv wdgflr qdlv, fr pr dmylgdgh i vlf d, p dqxvlnq r gd uhgh gh dsr lr vr fldq er d ddpl hqvd r h iuhxhqvdu s vlf r vlnus ld. Pr u rxwrl odgr, k xp d dxv qfld gh dvhq r fr p rv dvfrv svlfr wr fldlv hqyr qlgr v qr dvhqglp hqwr d fdr v gh ylr o qfldv, sr us dvh gdv lqwlnx1 hv, idw txh thir u dgr s hov v hp s hfldkr v, lqylveldgdgh h uhvs r qvdeld" d r lqgylgxdohqiu hqvdgr v s hov wde ddkdgr udv dr fxlgdugd vd gh p hqvd A s u |lp d f dvhj r u d gh dq dvh wdu fr p p dlv ghvdk hv, t xhwv hv uhdflr qdgdv dr dxwfxlgdgr r uj dql" df lr qdo hp s uhhqglgr qr v fhqwr v gh dvhqglp hqwr v p xdkuhhv dj uhlglvd.

OÓÍÀuÓ'xuxÀ ÀÉ' uÁ'âuwÀÁu<sup>2</sup>

Ew~~h~~ hl| r ds uhvhqv~~d~~ dv hylg qf l~~v~~ gr v ~~w~~deddr v gh Cd' luhwdo (2021) h Jluhn (2020), t xh glvfr whudp df huf d gr dxwfxlgdgr r ij dq~~l~~"df lr qdoqr v vhuy~~l~~ r v gh dv~~m~~qglp hqw v p x~~k~~huhvy vlp dv gh ylr o qf ld, do p gd glvfxw r gh fr p r r dxwfxlgdgr r ij dq~~l~~"df lr qdqlqi~~x~~hqf lddt xddg~~g~~gh gr dxwfxlgdgr gr vs ur ilwlr qdlv gdv lqwlw~~l~~ hv.

Ov hwgr v gh Jluhn (2020) h Cd' lu hwdo (2021) ghwdkdudp fr pr r visr gh dsrlr ruj dql"dflr qdo r ihudgr lqvhuihuld qr dxwfxlgdgr lqgylgxdo uhdd"dgr s hov v wdeddkdgr uhv gr v fhqwr v gh dmqglp hqwr d p xkhuhv dj uhglgdv. Ep 2020, xp hwgr hp ofdlv gh dmqglp hqwr v dp xkhuhv vr euhlyhqvhv gh ylr o qfld gr p wldh dj uhv r vh| xdo qr v Ewdgr v Uqlgr v, ds r qwx fr pr r ehp -hwudgr v f dhqvhv huds ur u" dgr hp ghwdp hqwr gr v ixqflrq ur v h, wdp e p , fr pr kdyld xp d lqxiifl qfld gh uhfxur v h gh hgxfdr yr oflgr v s dud r dxwfxlgdgr gr v wdeddkdgr uhv. A der ugdj hp qr dxwfxlgdgr hul lqgylgxddwul h r v ixqflrq ur v qhfhwlvlydp lp s dhp hqvduluhfxur v dgflr qdlvh hgxfdr s dudr s hufdr qdd"dur dxwfxlgdgr lqgylgxdo fr pt xddgdgh (Jluhn, 2020). Nr p hvp r s dv, xp ds hvt xlvd uhdd"dgd, hp 2021, fr p wdeddkdgr uhv gr ruj dql"dh vhp ilqv ofudmyr v, t xh dmqglp p xkhuhv dj uhglgdv, fr qwdxw x t xh qr hvfr p s dudkdgdr gh dxwfxlgdgr

h gh uhvs r qvde l̄dgdh r uj dql" df lr qdoir udp dvs hf w v t x h lqjox hqf l dudp w̄lqwr qd fr qf h l̄wxd r fr p r qr vls r gh s u w̄fd gh dx w f xl gdgr lqg lylgx do uhd" dgds h̄r v w̄le ddk dgr uhv (Cd' uhwd, 2021).

Cr qf ox h-vh, s r w̄lqwr, gr v gr lv h w x gr v, t x h r dx w f xl gdgr r uj dql" df lr qdoh| huf h xp s ds hovxs r ulyr s dud lp s dlp hqwl r gr dx w f xl gdgr lqg lylgx doh qd s uhyhq r gd vd gh p hqwl gr v w̄le ddk dgr uhv hp o f dlv gh d̄lqglp hqwr d p x dk huv dj uhl gdv. Vhuilf d-vh, s r u p , t x h r s ds hogdv r uj dql" d hv, qr fx lgdugd vd gh ghwvh s ur ilwlr qdlv, d p lvdgr h f hqwl gr hp t x h w hv lqg lylgx dlv,

## R'ÉWÓEE À

A s du lu gr p ds hdp hqwr gd d̄h uhdwxd, ir l s r w y h o lghqwl du xp d s u hgr p lq qf ld gh h w x gr v s x e d f dgr v hqwh 2018 h 2021, fr u hvs r qghqgr d 90% gr v du l j r v lqf ox gr v qhwl thylv r. Oevhuyd-vh t x h r lqf h p hqwr gdv s hvt xl dlv, qd uhd, u h v x o d g r gh lqy h w l j d hv, hp s h u r gr v d q w u r uhv, vr euh r v u vfr v r f xs d f lr qdlv s u h v h q w l v q r d̄lqglp hqwr d p x dk h u h v y w p dv gh y l r o qf ld, fr p r gh v f u w hp xp d u hylv r gh hvfr s r vr euh r dw x q w r (Buhqg hwdo, 2020), ds r qv d q g r s d u r s ds hos uhyh q w l y r gdv s u w̄f dv gh dx w f xl gdgr, qd vd gh p hqwl o g h w h v s ur ilwlr qdlv. J hp u h d r r u j hp gr v h w x gr v, r v s d v h v h x u r s h x v h r v Ew d gr v Uqlgr v ds u h v h q w l p d p d l r u fr qf h q w l r gh du l j r v vr euh r dx w f xl gdgr qr v s ur ilwlr qdlv df lp d p hqf lr qdgr v. Dldqwl glwr, qhf hw ul d d fr q w u r gh q r y r v h w x gr v t x h fr q w p s dlp d u h d d g d g h gr v s d v h v o Mqr v, hp hvs h f l d o r Budlo gdgr t x h h w l s d v ds u h v h q w l h d y d g d v w l d v gh VCM, r t x h df ded vr euhf du h j dqgr r v s ur ilwlr qdlv t x h s u h w d p d̄lqglp hqwr v y w p dv (Ndndp x u d hwdo, 2021). Dh ir up d fr p s dlp hqwl F o r uhv hwdo (2021) d̄h u d p s d u d d i u d j p hqwl r qr iox r gr v v h u l r v gh w d q d w u h "d qr v h u l w u r gr s d v. A s du lu glwr, h q w l q g h -v h t x h r v d s h f w v d v r f l d g r v r u j d q l "d r gr d̄lqglp hqwr d p x dk h u h v y w p dv gh y l r o qf ld s r ghp v h u r s r v h q f l d o g h w d "h u s u h m "r v s d u r dx w f xl gdgr gr v s ur ilwlr qdlv d w x d q w l v q h w h v v h u l r v.

Ov h w x gr v gh A o q l h S w r l q n (2015), Gr p -Rr guj x h" hwdo (2018), P u h"-Tdu v, Evs l q r v d h S l o y d (2018), S d q w v h w d o (2019) h Td' o u h w d o (2018) ds r q v d u p s d u d d v h w d w j l d v gh dx w f xl gdgr lqg lylgx do p d̄h u d d "d g d v s h o r v w u d d k d g r u h v g r v f h q w r v g h d̄lqglp hqwr v d p x dk h u h v y w p dv gh y l r o qf ld, fr p r s u w f d gh d̄lqglp d g d v s h o r v w u d d k d g r u h v g r v f h q w r v g h d̄lqglp hqwr v d p x dk h u h v y w p dv gh y l r o qf ld r x h p v l w d h v g h d o r l p s d f w v r f l d o f r p r d p d q l i h w d r gh v u d q w w u q r gh h w h w h s v -w d x p v l f r v h f x q g u r (Bdxp , 2016; Ckr l, 2017) h ex u q r x w (Wl o r q & Gr r gp dq, 2022). Dldqwl glwr, d l q v h u y h q r s v l f r o j l f d w u q d -v h i x q g d p h q w d s d u d f r p e d h u r d g r h f l p h q w p h q w l o q h w h v w u d d k d g r u h v (Bduh w & H h o d q l, 2015). Cr qf r u g d q g r f r p d v l g h l d v d s u h v h q w l d g d v, r x w r h w x gr g h i h q g h d h o l e r u d r g h d h v g h s u r p r r h s u h y h q r g d v d g h p h q w l o g r v s ur ilwlr qdlv d w x d q w l v h p f d v r v gh VCM (Dx w r q hwdo, 2017), h q t x d q w r r x w r h w x gr g l v f r u h v r e u h r g h v h q y r o l p h q w r gh l q v h u y h q r h v g h d u h h u d s l d, v h q g r f r p r s u q f l s d o r e h m y r s u r p r y h u d u h g x r g h h w h w h g r v w u d d k d g r u h v (li u d f k & M l d h u 2016).

As h v d u g d l p s r u w q f l d g r f x l g d u g h v l, q r h q i u h q w l p h q w r d r v u v f r v s v l f r w r f l d l v h q y r o l g r v q d s u w f d g h d̄lqglp hqwr v p x dk h u h v y w p dv gh y l r o qf ld, d v g l i l f x o g d g h v, d v e d u h l u d v h d l q y l v l e d "d r g r d x w f xl gdgr v r t x h w h v d w d y h w d g d v s h o l g r p l q d r g r v h p s r g d p x dk h u f r p v d l h i d v g h f x l g d u g h r x w r, h q r g h v l, h i d o d g h d̄lq r dr v u v f r v s v l f r w r f l d l v, s r u s d u h g r v h q w l v q w l w f l r q d l v (Cdw d h g d, 2006). O f x l g d u g h v l, s r u s d u h g d v s ur ilwlr qdlv t x h d̄lqglp p x dk h u h v d y r v g h y l r o qf ld, s r u w d q w r, x p p r y l p h q w r

t x h s r g h v h u s u r p r y l g r s r u p r g d d g d g h v l q v h u y h q v l y d v , h q w h v d q w , v x d s d u f l s d r u t x h u x p d u h g l w d e x l r g d v d w l y l g d g h v g h f x l g d g r g h q w r g r v p e l w v s u d y d g r h l q w l w x f l r q d o

Pr u v x d y h " , Cd' lu h w d o (2021) h J l u n (2020) d i l u p d p t x h r v s r g h d s r l r r u j d q l " d f l r q d o l p s d f v d f r q v l g h u d y h q v l q r d x w f x l g d g r l q g l y l g x d o u h d d " d g r s h o v s u r i l w l r q d l v t x h s u h w d p d w l w w q f l d i u h q v l V C M . E w h v d f k d g r v h w r h p f r q v r q q f l d f r p r h w x g r g h B h q - P r u d w (2017) , f r p d w l w h q v l v v r f l d l v h p s u h j d g r v h p f h q w r v g h s u h y h q r g d y l r o q f l d i d p l d d u h p l v d h o q r v t x d l v i r l l g h q v l l f d g r t x h t x d q w p d l v r v d w l w h q v l v v r f l d l v v h v h q v l d p g h v d p s d u d g r v h h j s h u p h q v l y d p v l q w p d v g h w d x p d w " d r v h f x q g u d , p d l v e x v f d y d p d s r l r v r f l d o i r u d g r o f d o g h w d e d d k r . U p d s h v t x l v d d q v h u r u u h d d " d g d s h o p h v p r d x w u h p 2015 , f r p w d e d d k d g r u h v g r v p h v p r v o f d l v s h v t x l v d g r v , f r q f o l x t x h t x d q w p d l r u r v h q v r g h f r p s h w q f l d h g h l q i o q f l d o e r u d o p d l v s u r s f l r v h w d y d p s d u d h j s h u p h q v d u x p f u h v f l p h q w r , d s v d w d x p d w " d r v h f x q g u d . (B h q - P r u d w 2015) . A w l p , x p d r u j d q l " d r v x s r u l y d f u d h v s d r s d u t x h r s u r i l w l r q d o u f r q k h d h l g h q v l t x h d v v x d v s u s u d v y x o h u d e l d g d g h v .

Nr h q w d q w r , h w h f h q u r j d q k d f r q w u q r v p d l v s u h r f x s d q v h v t x d q g r g h v h f w d g d d f h d h u d r g r v s u r f h w r v g h l q g l y l g x d o " d r g d v v r f l h g d g h v r f l g h q v l v f r q v h p s r u q h d v , t x h u r h l v d p d f r q w u r g h h v s d r v f r d v l y r v g h g l v f x w r h w r f d v , w r s u h f r q l " d g r v , f r p r x p d i r u p d g h d x w f x l g d g r s h w r d o h l q w l w x f l r q d o A o p g l w r , r d s d u h f l p h q w g h k l h u d t x l d v y d o u d y d v , g h q w r g h w h v s r g h v r f l h g d g h , d y d q h j d r g d s r w l e d d g d g h g h u h f r q k h f l p h q w g h d j x p d v d w l y l g d g h v t x h v r h w h q f l d l v , s u q f l s d o p h q v l d t x h d v f r p x p d f d u f v h u w l f d q r s u r g x v l y d (M h q g r q d , 2016) . N r B u d m q h w d s u h g r p l q q f l d h y d o u " d r g r l q g l y l g x d o h g r s u r g x v l y r d s h v h q v l p v h x v p h f d q l v p r v q r p h f d g r g h w d e d d k r , g h i r u p d p d f d q v h , s r u p h l r g d d o u d r g d C r q v r d g d r g d v L h l v g r T u d e d d k r r x L h l q . 13.467 , g h 13 g h n d k r g h 2017 , t x h v x e w l w l r s d u d g l j p d w v h d u h s u r v h l y r g r E w d g r s r u x p d j o p h u d g r g h u h j u d v n a u g l f d v i d l l e l d " d q v h v ; h w d v d p s d d p r s r g h u s x q l v y r g r v h p s u h j d g r u h v , u h w l d p j d u d q y l d v w d e d d k l w d v k l w w u f d v h f u d p f d p l q k r v s d u d d s u h f d u " d r o e r u d o h r d w g l r r u j d q l " d f l r q d o h , f r q v h t x h q v h p h q v l , d d x v q f l d g h h v s d r v g h d x w f x l g d g r l q w l w x f l r q d o E w d v l w d r v h h w h q g h d w g r v r v w d e d d k d g r u h v , g h v g h v h u l g r u h v s e d f r v d w s u h w d g r u h v g h v h u l r v , h w d " x p d p e l h q v l i h f x q g r s d u d s u w f d g r d w g l r p r u d o (C r x v l q k r , 2017) .

## QÀÁÊ'xyÉu yÊz'Áu'È

E w d u h y l v r s h u p l w x g h v y h o l u d v s u w f d v g h d x w f x l g d g r g r v s u r i l w l r q d l v d w x d q v h v h p v h u l r v t x h d w h q g h p x d k h u h v y w p d v g h y l r o q f l d . N h w h v h q v l g r , s h u f h e h x - v h d l p s r u w q f l d g r d x w f x l g d g r l q g l y l g x d o h r u j d q l " d f l r q d o s d u d s u h y h q r h s u r p r r g d v d g h p h q v d o q h w h v w d e d d k d g r u h v .

C r p r d p l w d h v g r s u h v h q v l h w x g r , s r g h p - v h f l v l u d i d o d g h g h v d d k d p h q w g h l q i r u p d h v u h o d y d v v f d u d f v h u w l f d v g d v h w d w j l d v g h d x w f x l g d g r x v d " d g d v h r g h v d d k d p h q w g d v s r w y h l v d h v l q v h u y h q v l y d v , s d u d d s r l d u r v s u r i l w l r q d l v d w x d q v h v h p f d v r v g h p x d k h u h v y w p d v g h y l r o q f l d . C r q w d w x - v h d l q g d r x v r g h s r x f d v e d v h v g h g d g r v , r t x h s r g h i d y r u h f h u d j x p d s h u g d . S x j h u h - v h t x h h w x g r v i x w u r v s r w d p x v d " d u r x w d v e d v h v g h g d g r v , f r p d i l q d d g d g h g h p l q l p l " d u r u f r g h s h u g d v g h h w x g r v . q r v u h v x o d g r v g d e x v f d , f r p r v d p e p d l q f o x r g h h w x g r v h p r x w r v l g l r p d v , d o p g h l q j o v , s r u w x j x v h h v s d q k r o A g h p d l v , i r l s r w y h o f r q w d v d u r s r x f r l q v h u h w h g r v s h v t x l v d g r u h v e u d l d l u r v s h o w p d , y l w w t x h q r k r x y h h w x g r v l q f o g r v q h w d u h y l v r t x h d e r u g d w h p d u h d d g d g h g r s d v .

A s u h v h q v h s h v t x l v d s u r s l f l d d r d h i l w u x p d h i d h l r v r e u h x p d v h p v f d d l q g d v h p h j s o u d r h p v h u l w u r e u d l d l u r . Shqgr dwlp , h q v h q g h - v h d l p s r u w q f l d g d h a d e r u d r g h s h v t x l v d v r e u h r v h p d , d l q g d v d p e p h v f d v d v q d d v h u d v x u d l q v h u q d f l r q d o P r u l v r , f d e h d t x l g h l d u x p f r q y l v h s d u d t x h w g r v r v s v f o j r v , h w x g d q v h v g h P v l f r o j l d h j h w v u h v g h e d v d p , s h v t x l v h p h d p s d h p h w d g l v f x w r v r e u h r d x w f x l g d g r g r v s u r i l w l r q d l v h p v h u l r v g h d v h q g l p h q w d p x d k h u h v y v l p d v g h y l r o q f l d .

## f yzyÉ ÁwúÊ

Dfs n W ( Vv t r s p / P 1-5348, 1Vj d h f y j x w f y j l j x f s i g f w j w f r t s l k j r f g j x j v h t j u v t n j w ~ t v o s l ~ r y m k j r f g j x z v h t w t k r s y m f y j u f w s j w t n j s h j 1 F f s f i n s M z v f q t k F t z s x j o p / f s i S x ' h m t y n j v h u ' / 7 < 4 / , 69306 ; 1 myux22 h d v h h 1 z h f d f w h f 2 f w t h j 2 j ~ 294384

Dws/D1P V ( Q f s t x / P 1W-5337, 1Fz n f w f q x v z j h z n f s = G j x l f x j u v t k j x t s f q ' h z n f i t i j q x j v z n t x v z j w f g f d s h t s | t n j s h f 1 V x y j r f x / f r r a f y j x / 53-405 , 80481 myux22 ~ ~ ~ t q h n u f x z s f q i z h t 2 g r y w i f r 243 : 53258 < 292G0 6650W F6' E6s d D s f d P f W F6' D G f 0533707541 u i k

Ef w y t / P V ( K j q f s n U 1-5348, 1Yt q s h f / x f i j j y w f g f q t = f s y t q j w s h f j t f x x i n r t w f q s f x v y d j x d g t w i x 1 V j w n t V t h f q j V t h j i f i j / 456/87708941 myux22 t n t w 243448 < 3234340995 ; B69

Ef z r / Q1-5349, 1Vj h t s i f w y f i z r f y k f y t s r s r j s y f q p j f g m u v t l j x x t s f q = D x ' x y j r f y h v j | j ~ t k l j s i j w k s i r s l x 1 W i z r f / Y t q j s h j / ( D g z x j / 4 : 6 , 55405681 myux22 t n t w 24344 : 24857 ; 6 ; 3488 ; 768 :

Ef v x n d 5339, 1G ns 44673 / i j : i j f l t x y t i j 53391 G n w t R k t h f q j f X s n t / E f v x q f / G I 1

Ef v x n d 534 ; 1 45 D s z w t E f v x q j w t i j V j l z w f s f S g a f f 1 l v r E f v x q j w t i j V j l z w f s f S g a f f 1 myux22 ~ ~ ~ k t v r x j l z w f h t w l g w ~ u c t s y s y z u q f i x 2534 < 2362 D s z f w t ( E f v x q j w t a j 0 j l z w f s ' F6' D : f 0 S ' F6' E D g a f f 0534 : 1 u i k

Ef w f p r f s / P 1K Y N t w r f s s / I 1D1P V ( Y f s i j s E w s p / Z 1-533 < 1 Y f q j n y t k e u t x y w f i z r f y h x y j x x i n t w i j w ~ r y m x j h t s i f w u x ' h m t y h k f y z v j x f y j | j ~ t k y n j j | n j s h j 1 D h y f S x ' h m t y w h f V h f s i r s f / r h f / 44 < 4 , 480571 i t n 43144442049330 377 : 533 ; B45856

Ej s o s t w y / D1-5348, 1Yt f w t z x u t x y w f i z r f y h l w ~ y m = G t r j x y h | n t q j s h j y m j w f u x x y | j w z x x t h f q x j v h t j i j u f w r j s y y m j w f u x x y r s l x f j q M z v f q t k l f r r j Y t q j s h j / 63 + , < 560-661 myux22 t n t w 243443 : 243 : < 903480 < 4705

Ej s o s t w y / D1-534 : 1 F t r u j y s h j t k y w f i z r f x t h f q ~ t v p w t w j v j d y t s x m u g j y ~ j j s k j q j t k u v h y h j f s i x j h t s i f w y f i z r f y k f y t s / u j w t s f q f s i j s | n t s r j s y f q | f w f g j x 1 M z v f q t k l s y w j w t s f q Y t q j s h j / 65 + , < 45 < 40463 < 1 myux22 t n t w 24344 : 23 ; 95938488 ; 869

Ej y s i / G1P V N f s j / M ( V f z s i j w / V1-5353, 1H s u t x z y j y t w f i z r f r s r y m f y u f w s j w t q j s h j n z r f s x j v h t j ~ t v p = D x t u r s l v j | j ~ 1 W i z r f y t q / ' / 594 , 45 : 04691 myux22 t n t w 2434436 : 2 w 33334 <

F f r u t x 0 Y n i f a M I Y F f w t s f C F f w t s f / M ( F z f w j w C F f x y f j w P 1 H 1-534 : 1 D k t v s w j q j j x l f x j = h z n f i t ' r j h f s n x r t x u f q f y j t x i j q k f y h f u t w h t r u f x n s 1 F z f i j w t x i j W f g f d V t h f q 574 , 44 < 04691 myux22 w f 1 x 2 u x f h j 2 g r y w i f r 2433782 5483292 D o j w s f y n f x d 57 d 3 : 1 u i k

F f x y f j i f / P 1-5339, 1R r f h m x r t b / x / j q D J n w f k H n t v i

F f ' n w H / V u j s h j w P V E r o p s i x / G 1 K r o p s i l j w P j x x f x / G 1 N V U t g r o p w / D V ( F z s s n l m f r / W 1-5354, 1 Á V j R s q Z f ' Z j ) q p E j V z h h j x x k z q = R w f s r f y t s f q l f h y t w w h f y l s k q j s h j S x ' h m t x h f q Z j q p E j r s l f s i V j d C f y j D r t s l D i | t h f y x Z t v o s l y t D i i v j x x J j s i j w E f x j i Y t q j s h j 1 M z v f q t k l s y w j w t s f q Y t q j s h j / 69-66057 , 4465 : 0446881 myux22 t n t w 24344 : 23 ; 959384 < 673

Fmt n/J 1] 1-534: , 1Vj ht si fW yfzr fyh xyjxx fsi j r ut ~j w j syfr t s l xt hrf q~t vpo vx ~t vpo | ~ymkfr rpo | nqjshj tw  
xj Szfq fxxfzg xzvph t vpo Mzvph t k Vt hrf Z t vpo 4: 6, / 68; 06; ; 1  
myu=20 zwsfakfl j uzghtr 21 t nfx24314: 2479; 34: 6499734<

Ft wif/R 1M-536, 1HbDzyt hznfi t Xsf Kfgrnfi ufW YphnKfhr q Swr thts ij d' Vfqi / ; 4, / 6; 0831  
myux22j nyf xt o2hf qfxj i z ht 2s i j \$1mu2nf hnf q uwr thts ij d'xfqj 2wthqj 2 j ~24; ; 3

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I q yjx/ Oi EY i tx Vfsyt x/ V1 VY ( i j Sfphf/ U Oi -534, 1Ft sxyrsi t # yf x#-kwl rpo fij x j ut yj shrfqfij x uf vif t  
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myux22i fcaj yzs nt d1 x2j wqj y2f wthqj Bht i nt @ 36<7; 3

J rs x/ / Ef vgt xf/H1F 1-5343, 1Fzni fi t xht r f j vzu j i j f y s i m j s y t 1Uj /nyf Ef vgt xf i j Sxhft yj vifum/45-606, /5< 0  
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i j q | nqshrfi i j uf yj d 1Sxhft uj vauj hyf fx 4: 4, /46504761 myu=22i \$1 t nt w 243 B35: 2uxhft uj vauj hyf xoyt qf: 0  
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Kt l j r fss/H1U1U1VYs j yif/P 1G1Sj yif/P 1G1( 1h zj nyi t /MP 1D1-5353, 1l j r tsnint/Qnxi j Swyj t xP zqj yjx  
j Hkyf / r fixi j Hk j yfr j s y t =Xr f EYj | Uj | rx t 1Uj /nyf /VDFjsyw Xsphj wyt Vfsyt Dl txysnt, /4: 43, /  
44; 046<1 myu=22~~~71s rxf htr bgwyl nyf 2s i j \$1mu2kf 2wthqj 2 j ~254<327<47<58: 5

Kt d z s/P 1UY( Yj q "vzj "/W-5348, 1Wifgfa hts uj wtsfxfk hyf fx ut w/nt qshrfi ut qyhf=qf i r j syf qhtr zsyfut'  
hts xyphf1 St syhft Xsphj wyt fpi Ffy qmf i j q Sj w 1 myu=22ut xl wyt 1uzhu1 i z 1uj 2~u0  
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Lkfhm/ H1 UY ( P rj w D1-5349, 1Vt hrf q hys ts f yj ynj vfu' fx fs rj yj syts kt whtr uf xxts kf yj zj 1 Wj Dyx rs  
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Myp/V1O1-5353, 1lsj k j hyj j twfsqfyt sfqjyxut s xj x y ~t vpo vx) xj ht si fW yfzr fyh xyjxx=D hf xj x y i t k yj j k j hyx  
t k fs zsmf gom twfsqfyt sfq hzqjyj1Kzr fs Vj wthj Rwf s qfyt sx=Pfsf1j r j syf Gfij wmu ( Jt/j wfsj /776, /543055; 1 myu=22i t nt w 243 143; 3256636464 53534: 55635

G ns 144673/i j : i j f l t xyt i j 53391-5339, 1Fwif r j hfsnr txuf vif ht rgnf | nqshrfi t r x yhf j kfr rpo wts yf f r zqj w  
st x y w txit °; t i t f yl 559 i f Fts x yz n t l i j w q f i Fts| j s t xt gyf f Hm r s f t i j Wifxfxt w fx  
i j Gxhmr r s f t ht s yf f x P z q j y j x i f Fts| j s t lsj w r j w h f s u f vif S y j s n w S z s n y H w f i r h f w f Yt q s h r f  
ht s y f f P z q j w s i x u j x t gyf f h w f t i t x M r f i t x i j Yt q s h r f G t r x yhf j l f r r p w h t s y f f P z q j w s o j vif  
t F i h t i j Sw h j x x Sj s f q f F i h t Sj s f q j f Q n i j H s j h z t Sj s f q j i t z y f x u w | n s h f x 1 G n u t R k h f q i f X s n t  
i f X s n t 1 myu=22~~~1uqsfq1t | bgwhhnp362dfyt 533705339253392j 244673 my

G ns 14679: /i j 46 i j q q t i j 534: 1-534: , 1Dqj wif f Fts x t q f t i f x q r i t Wifgqfnt FON/fut | fi f uj q Gj hyyt 00 n  
s 8785/i j 4 i j r f t i j 4<76/j fxqjxs 9B4< i j 6 i j f s j n t i j 4< 7/; B69/i j 44 i j r f t i j 4<<3/j ; B45/  
i j 57 i j q s n t i j 4<<4/f km i j f i j vzf w f g l nqf t xst f x y q j i x j i yf g q f t 1Gn u t R k h f q i f X s n t  
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P j s i t s f/U1I 1-5349, 1Uj ht s n j h m j s y t /i j x h z f q f i j x j h f u n y f o x r t 1ls Oi 1P h z j q R w 1 Gj x h z f q f i j x j Gj r t h w h f h f  
+uu15; <0653, 1Xsj xu1

Qf pfr zv/UEVrnf/P 1WJ f vnf/OISY( Jf dft/WI 1-5354,1Svj| f gsj t kum xnf q| nqsj fl frs xy Evf" mfs ~tr js= x' xj r fynh vy| j~ fsi r j yf d'sf qxnx1Wzr f/ Ynqsj / ( Dgzxj/ 44,/ 40431  
myux22 t nt w 24344: : 24857; 6; 354435<743

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 Vxj r fynh Uf/j~x/8/40431myux22 t nt w 24344: 92469760849086: 707

Sj sxt/P 1D1Dq j n f/WIP 1F VEfxNIF 1WEfwx/F1D1( Efsi t/S1O-5343,1R fysim j syt f | ym fxij | nqshf j  
 xj zx m ufhyt x sf | nif ij uwtkxxtsfr if xf ij1 Wyr fx jr Sxht q / nif/ 44,/ 46: 04851  
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S yj"0Wwx/D1FFsyj w/Hkurst xf/OIP 1( Vnf/M1G1-534; ,1Vf qj i' fzty hzni fit ij uwkj xt sf qj xvzj ywgf ds ht syf  
 q | nqsj hrf ij l sj w= zs fs qpxx i j xj j q yj tw kksi fr j syfi f1Vf qj Pjsyf 748,/ 54605551  
myux22 t nt w 24344: : 442xr B4; 806658534; B65

Sj yj w/P 1G1M1J ti kij'/F1P hlsj wj'/S1P zss/\_VWht/DF1( Nhf qj K1-5353,1Fmfuj w44=Vht ursl Uj | j~x1ls D1  
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Vfsyt x/N1G D1Sj yj w/Vnf Vnf/M1Sj yj" Wwx/D1( Ffsyj w/Hkurst xf/OIP 1-534<,1Uzyf x' ht qxj xj s j qwgf q i j fyj shns  
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' E6s dVt hrf qj dVt qj fnt

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myux22 t nt w 24344: : 243: : ; 34553< 4476



## W hSf j Sb Sg dg W Ob O\_ hW Og Sa SgQc \_Og d P\_W OgH

### a Shc Rc \_c UW Og RS SgQi hO bc Qc \_ShWc

SVJ FKR DQDQ WF IQWUYHQWR QV LQ SXEQF VF KRR O/ = QWWQIQLQJ P HWKR GR OR J LH V LQ WK HFR OOFWYH

XÀ À dyxÉÀguÁíuÁu a Áííu 4b x'u\_u“ÓuÉx'u\_”<sup>b</sup> u

#### f yÉO<sup>3</sup> À

Ew h dulj r uhdd" d xp d thylv r gh dñudwud vr euh dv p hw gr or j ldv gh s hvt xlvd h lqvhuyhq r gh r uhqv d r s vlf dqdowlf d xvd" dgdv hp hvfr odlv s edfdv, exvdqgr dqddvdv vh xv hihilw v reuh rv vxihlw v h r hvs d r hvfr odu S r uhdd" dgdv exvdv s r uduj r v hp gr lv edqfr v gh gdgr v, SfIELO h PhPvlf, xvdqgr r v ghv f lwr hvs s vlf dq dvh h hvfr odl. Ov lhvx orogr v v r ds lvhqvdgr v qxp d vdehd r fr p r qr p h gdp hw gr or j ld, r vfr qfhlw v gh dq dvh, r v hihilw v qr v vxihlw v, r v hihilw v qd hvfr odl h r v lp s dwhv hqfr qwdgr v. O dj uks dp hqwr gr v vdeddkr v hqfr qwdgr v qr p hdgr p hw gr or j ldv gh hvfxvd qr fr dhlyr. O hwgr dqddvd r v gdgr v h vfh h uhdi h v d s duhughdh, uhwdodqgr hvs hfldq hqvh r vhp d gd dgr dhv qf l d h dlp s r uwqflgdgr i huvdgh glvs r vlyr v gh hvfxvd qdv lqwlwkl h v hvfr odlv. Ew h vdeddkr uhdydqvn s dulqyhwij dudvlqvhuyhq hv uhdd" dgdv hp hvfr odlv us vlf dqddwv, s ulqfls dpq hqvh gldqvh gdr euj dwuhgdgh gds lvhq d gh s vlf or j r v qd uhgs s edfdgh hgxf d r ghvgh 2019.

**du?uÓuÉsw-uÖy:** Pvlf dq dvh; Evfr odl; Egxf d r; Agr dhv qf l; lqvhuyhq r.

#### OvÉ Éuwí

Tklv dulfdn fr qgxfw d dñudwudt uhylhz r q vkh lvhvdu k dqq lqvhuyhqvlr q p hvkr gr or j lh v z lk s v fkr dqdovlf ds s ur dfk xvhg lq s xedf vfkr r or, dlp lqj w dqqd "h vkhlu hiihf w r q vxerhfw dqq vkh vfkr r o haylur qp hqw Shdfk kh ir u dulfdvduh fr qgxfvng lq v r gdvle dhv, SfIELO dqg PhPvlf, xlaj vkh ghv f us wv w s v fkr dqdovl v dqq vfkr r o Tkh lhvx orduh s lvhqvhg lq d vdedh z lk vkh qdp h ri vkh p hvkr gr or j , vkhfr qfhs wr i dqdovl v, vkh hiihf w r q vxerhfw, vkh hiihf w r q vkh vfkr r o dqq vkh fkdcnaj hv hqfr xqvhug. Tkhj uxslqj r i vkhz r unv ir xqg lv qdp hg dwihqlaj p hvkr gr or j lh lq vkh fr odlvlyh. Tkh vwg' dqqd "hv vkh gdvd dqq uhdihf w r q lw hvs hfldo klj kdj klaj vkh vkh p hri dgr dhv hqf h dqq vkh lps r udlqf h r i iihqlaj dwihqlaj ghylhv lq vfkro lqwlwklv q. Tklv z run lv uhdydqw ir u lqyhwij dmlaj vkh lqvhuyhqvlr qv fdulhg rxw lq vfkrr or e' s v fkr dqdovw, s dulfdx odl lq dj kwri vkh lht xlhp hqwir u s v fkr or j lwh s lvhqfh lq vkh s xedf hgxf dmlr q v vhp vlqf h 2019.

**ZyáÚÀExÉHPv** fkr dqdovl v; Sfkr r o Egxf dmlr q; Agr dhv hqf h; lqvhuyhqvlr q.



VÁI ÉÀxÓ À

Sh, fr p r ds r qvđ Fuhxg (1937/2022), df r p s dqk dqgr Kdqwhgxfdu xp gr v w v r i f l r v l p s r w y h l v gdgd d Č h u h "d gh dqvhp r gr uhvxordgr lqvxilf lhqvñi (s. 355), d hvfr ad xp afodr t x dovh yhulif d r lp s r w y hogh xp dwdqvp lw r. Rd" r s dud vdo do j lf d q r w gd gd hgxf d r, qdt xdo Č l v h o d hvqxqfdvh h | s df dp rx vh g r s dnqdp hqvh hp ud" r gh wdeddkdhp n w d p hqvh r ghvfr qwqxr, r lqfr qj uxhqvh h r fr qvlaj hqvh t x h vh hqfr qwdp qr fhuqh gr p elw vr f l d o (Phuhlud, 2020, s. 48). Pr uvxd yh", r s u f h w r hgxf df l r qd o e u d v l d l u r v h p r w d g r f dg dyh" p dl v lqf ds d" gh ghv s hu d u q r v d o x q r v r ghv h m gh v dehu Av hvfr ad v, hvs hf ld q p hqvh dv s edf dv, ds uhvhqvd p -vh f dg d yh" p dl v ghel d v g d v, iudj ld" dg d v, hp ixq r gh xp d v uh gh dw dyh w d p hqvw v vr f l d l v, s r o m f r v h h f r q p l f r v.

Nr fr qvb| vr lqwlfwxf lr qdq uhyhdp -vh uhvlwqf ldv r ughp vlp e dfd fr p xp hqvh s ur yr f dgdv s ru glvf xur v r erhvd "dqvhv h vhj uhj dw Ur v r dxqgr v gr gluhlw h gd p hglflqd dr v t xdlv d hvfr od dghlh h uhs ur gx" (Rr vd, 2020), lp s df wdgqr glvf hqvhv h gr f hqvhv. Vhulif d-vh Š ghvlqvuhvh gr v doxqr vs h̄ fr qkhf lp hqw hvfr odū (Llp d hwdq 2019e, s. 182), t xh q r vh deuhp s dud ds uhqgl "dj hp , h, s r us duh gr vs ur ihwr thv, d s hugd gr ghvhm gh hqvlqdu uhvxodqgr hp glilfxodgħ r x lp s hglp hqw gd s u vfd gr f hqvh (Mludqgd, 2020; Sf kħiħu & Cdugħlur, 2020). Nhwd vlwd r, vhp -vh r p deħħwdu fr p r h̄ s u fhv r gd iddk gr s ur fhvrv hgxf dMyr. O fuhvf lp hqw gr v s ur edhp dv hqyr ɔyhqgr d wdgvp lw r s hgdj j lf d vhp dhydgr dv hvfr odv dfr qyr fdu s ur ilwlr qdlv gh r xwdv uhdv, hvs hf ldpq hqvh s vlf orj r v, s dud lqvh u lu nqwr ht xlsh hvfr odū (Llvvd & Khaib, 2019), qd hvs hqdq d gh t xh hħv s r wdp fr qvlexlus dud r s ur f hvr gh hqvlqr h ds uhqgl "dj hp .

A suhvhq d gh svlf σj rv qdv hvfr οlv eudlhdiludv q r uhf hqvh. Ep er ud d sur ilw r vhqkd vlgr uhj xedp hqvdgd vr p hqvh hp 1962, ghvgh r ilqdogr v fxσ XIX lghldv gd Pvlf r σj ld hwldgxqlghqvh h hxur s hld m hupd ds df dgdv sru svlf σj rv à p hvp r txh r ilfldq hqvh q r uhf hehwph hwph qr p h à hp hvfr οlv qr s dv (Aqvxqhv, 2012). Eqvhwdqwr, vxd dxed r qhp vhp suh fr qvadexl s dud d vxshud r gh surfhwr v gh h|fɔxv r, s dωr σj l"d r h vhj uhj d r vr fldo fr p r ghp r qvwad Aqvxqhv (2014), hp xp d shws hf vlyd klw ufd, hr vrxw v wdeddr v dqvhulr up hqvh flvdgr v, hp xp d ylvdgd dxed do Fd"-vh, hqwr, qhfhw ur exvfdu fr qkhfhu ir up dv gh dxed r grv svlf σj rv hp hvfr οlv h rv vh xv hihlw v vreh r v surfhwr v gh surpr r gd hgxfd r h gh hqj uhqvd p hqwr gr v s u edhp dv lghqwlif dgr v. Ewd lqyhwij d r lp s r u dqv m t xh, d s du d ugd lp s οlqv r gd Lhl qx 13.935 (Budlo 2019), qdv uhgv s edf dv gh hgxfd r e vlf, k r fr p s ur p lwr gh vh dw hj xu du dvhqglp hqwr s vlf roj lfr h vr f lr dwl whqf lddr v daxqr v à s r ghqgr hwph dvhuldo hylugh r uhqvd r dr vs ur ilwlr qdlvt xh dxedp qr f dp s r.

A uhiðn| r uhdd"dgd qhwñ vñdeddr s duñ gh xp d s hvt xlvd eledr j u ilfd vr euh dv s u vñf dv gr vs vñf a j rv  
qdv hvfr advs edfdv. Thqgr hp ylwñd glyhu lgdgh gdvs u vñf dv h ghr uhqvñl hvñl lf dv, vhdf lr qdp r vdvs u vñf dv  
r uhqvñlgdvs hñds vñf dq dvh, hp ixq r gdqr wdir up d r vñl lf d h gdqr vñd dñx d r hp hvfr advg h Bñr Hr u"r qvn.  
Ep qr vd hñl s hu qfl d, uhdd"dp r vfr qyhuvd hvg h r uhqvñl r s vñf dqdovlf dfr p dgr dhv f hqvñl hp hvfr advs edfdv.  
Bxvf dp r v r ihuduxp hvs d r s duñ d s dñyud dr v vxrlwv, ylvldggr d dehu xud s duñ d uhiðn r h dfr qwñx r gh xp

vdehu A s duługd dvr fld r dyuh fr dñlyl" dgd, vr e wðqvh u qfld, ds r wðp r v qd hp hñ qfld gh xp d s dñyut t xh id dxp hqñ dp hqñ vlp e dfr gr txh hñlvñh wñgx r (Lip d hwdo, 2019d). A s dułughwñh s hu qfld hgr v vhxv hihlwv vxerñlyr v h hgxf df lr qdlv, vxj lx r qr wr lqñhwh hp s hvt xlvd glihuhqñh s u vñfdv gh r uhqñd r s vñfdqdoñfd hp hvfr ñlvs edfdv.

### O<sup>3</sup> yíAxÀ<sup>2</sup>À“úxy ÄçÓÉu

Cr p r r erñlyr gh lqyhñj du dv p hwgr ñj ldv gh s hvt xlvd h lqñhuyhq r gh r uhqñd r s vñfdqdoñfd xñd"dgdv hp hvfr ñlvs edfdv, h r v vhxv hihlwv vr euh r v vxrlhwv h vreuh r hvs d r hvfr ñlvs uhdd"dp r v xp d exvd s r u duñj r v hp gr lv edqfr v gh gdgr v, SfIELO h PhPvlf. A s up hlud s ur s r wñl ir l d gh xñd"du r v ghvf dwuhv s vñfdq dhv, hgxf d r, hvfr ñl, p hwgr ñj ld gh s hvt xlvd h lqñhuyhq r, deudqj hqgr r v wñdeddr v s xedfdgr v qr v ñlp r v flqfr dqr v, ylvdqgr p dqñhud dwñdøggh gðv s u vñfdv xñd"dgdv.

Nr hqñdqw, hwñd exvfd, s up hludp hqñh uhdd"dg d qd s ñldir up d SfIELO, q r qr v ir uqhf hx uhvx ñlgr v, vhqgr qhf hw ulr v dñwñh s duñt xh s xg wñp r v hqfr qwdudv s ur gx hv gh lqñhuhwh. Nhñh vñqvlgr, r vñp r p hwgr ñj ld gh s hvt xlvd h lqñhuyhq r ir l vxewñx gr s r us hvt xlvd lqñhuyhq r, r t xh j hñr x 5 uhvx ñlgr v. Ep xp d hvfdøgh 10 dqr v, hqfr qwdp r v 7 uhvx ñlgr v. A hñ vñqv r gr s hur gr ghexvdghp r qwñr x-vñwñlfdgds hñs hur gr s dqq p lfr ylyhqlñgr, t xh s duñf hñugliñfx ñlgr d s hvt xlvd h lqñhuyhq r hp hvfr ñlvs edfdv, p dvq r lp s r wñeldvñgr. Dhwd ir up d, r v dqr v lqf ñ gr v hp qr wd thylv r v r 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022 h 2023. Cr qvñghudqgr d qhf hwlgdgh gh vñr evñuxp hvs hf wñp dlv dp s ñr gh s ur gx hv, vxs up lp r v r ghvf dwu u ñhañf lr qdgr s hvt xlvd h lqñhuyhq r, t xh, p hvp r vñr ulfdp hqñh s uhvhqñh qr v wñdeddr v, iñht xhqvñp hqñh q r hñs ñlvp hqñh qr p hdgr. Cr p lwr, d s ñldir up d SfIELO qr v r ihufhx 14 uhvx ñlgr v qr v ñlp r v 5 dqr v h 23 qr v ñlp r v 10. Alqgdexvdqgr dp s ñdudexvd, vxs up lp r v r ghvf dwuhgxf d r à p dqñhqgr vr p hqñh s vñfdq dhv h hvfr ñl, r t xh j hñr x 34 uhvx ñlgr v qr v ñlp r v 5 dqr v h 54 qr v ñlp r v 10.

Ewñp r v flqñhñv gh t xh hwñd r shud r df ded s r u hñp lqdu hñfr ulvñp s r wñqñhñv gd s hvt xlvd h r v uhvx ñlgr v d vñhñp r evñgr v ir up p dlv glixvr v à lqf ñlqgr s ur gx hv ñhañf lr qdgv d vñf dq dhv r x foqlf dv-hvfr ñlhp xqlyhñlgdghvà, qhf hwñlqgr gh dq dhv p dlv fxlgdgr v s r us duñgr v s hvt xlvdgr uhv s duñt xh vñp dqñhuhwh d vñhñp r gðv s ur gx hv gh lqñhuhwh. A hvs hñdq d hñd gh t xh, wñp dqgr xp d dp r wñd p dlv dp s ñl hñg "lqgr -d p dqx dñp hqñh, s r ghudp r v r evñup dlv duñj r vt xh vñh qfdl| dp qds s r wñd gds hvt xlvd, p dv t xh q r ds duñf hp t xdqqgr vñh vñp fr p r ds r lr vñp hqñh d vñhñp r gr dñj r vñp r gðv s ñldir up dv f lñlgdgv.

Nr wñd ds r wñl r evñyh uhvx ñlgr v, xp d yñh" t xh, ghqñr gh xp d s hvt xlvd fr p vñv ghvf dwuhv, vñudp r v vr p hqñh 7 duñj r v fr p r v t xdlv wñdeddr du h d s duñu gd qr wd dgds vñl r, 14 duñj r v gd s ñldir up d SfIELO p r wñdudp -vh dñht xdgr v. A exvfd qr PhPvlf ir l ihñl ds v r hvir u r m ñhañf lr h vñj xlj r p hvp r p vñgr à xvdqgr vr p hqñh gr v ghvf dwuhv (s vñfdq dhv h hvfr ñl) h uhdd"dqgr xp d vñhñp r p dqxdop dlv hñqvd à, vhqgr hqfr qwdgr v 26 duñj r v t xh ir up vñg "lgr v d 5 t xh vñh qfdl| dp qr vñfr ulvñh qr vñd s hvt xlvd. Shqgr dwlp, r evñhp r v, dr vñvñlqdv gx dv s ñldir up dv, 19 duñj r v t xh ds uhvhqñdyp p hwgr ñj ldv gh s hvt xlvd h lqñhuyhq r gh r uhqñd r s vñfdqdoñfd xñd"dgdv hp hvfr ñlvs edfdv, ghvf uhyhqgr r v vñhxv hihlwv vr euh r v vxrlhwv h r

s ur fhvr hgxf dlyr. N r lqf o p r v qd s hvt xlvd lqvuyhq hvuhdd"dgdv hp hvfr ols ulygdvrx ir ud gr Budvlo r x dlqgdt xh q r s r vxh hp r uhqwl r s vlf dqdowfd hylghqvh.

A s dulugr v 19 dulj r v t xh vh hqfdl dp hp qr vd s ur s r vd gh s hvt xlvd, hdd"dp r v xp d glylv r gdv p hw gr oj ldv xvl"dgdv vhj xqgr t xdw r fdvbj r uvd s lqfls dlv: p hw gr oj ldv fr dvlvdy (8), p hw gr oj ldv fr dvlvdy fr p r xw v uhfxur v do p gd s dolyud (4), hwxgr v gh fdrv (4) h p hw gr oj ldv lqgylgxdlv (3). Eqwhvldqwr, hp er ud w gr v hwlv waledkr v ds uhvhqvh p hw gr oj ldv r uhqvdgv shod s vlf dq dvh, shf hehp r v, hp xp d vhj xqgd uhylv r, t xh dv gxdv oip dv f dvlj r uvd q r ds uhvhqvh p du vluh lqvuyhq r, r t xh fr o f dp r v fr p r fuwur s du d vhd r gdv s u vlf dv d vhup dqddvlgdv. Ov hwxgr v gh fdrv (Rr fkd, 2020; Aufkdaj hø hwdo, 2021; Sløyd hw do, 2021; Sløyd J qlr uhwd, 2021) ghwldq dp s lqfls dqp hqvh r dfr p s dqkdp hqwr hdd" dgr fr p xp døqr ghqwr gh xp d hvfr ols h s ur p r yhp xp d thiðl r vñ ulfd thiuhqvh dr fdrv. J dv p hw gr oj ldv lqgylgxdlv (Cr vd & Mhglur v, 2018; Cr vd hwdo, 2021; Fhuð", 2021) v r dulj r v t xh wldq dp gr id"hu gr s vlf oj r -s vlf dqddowd qr fr vlgldqr hvfr ols

As hvdu gr v hwxgr v gh fdrv h gdv p hw gr oj ldv lqgylgxdlv vhup uhhydqvhv, hwlv waledkr v q r vh qfr qvdp qr hvfr s r gh qr vd s hvt xlvd s hddxv qfldghxp d lqvuyhq r h s of lvd. Awlp, ghflglp r vvhj xluf r p r v 8 dulj r v gh p hw gr oj ldv fr dvlvdy t xh id"hp xvr s thiuhqflodg s dolyud h fr p dt xhdv 4 t xh xvdp r xw v uhfxur v do p gd s dolyud. Dhir up d d dj us duhwhv 12 waledkr v, hdj hp r v r qr p h Øp hw gr oj ldv gh hvfxvl qr fr dvllyr i. Dhwh p r gr, ds uhvhqvhup r v r v uhvxp r v gr v dulj r v h xp d vlehd hvt xhp vlf d, h hp vhj xlqd, xp d dq dvh gr v gdgr v r evlgr v.

## OÃÉyÉyÁíu ÁxÀÈuÉ""ÀÈ

1. Cr qvghud hvvreihr vdihwvhylroqfldvqr hvsdr hvfr ols fr qyhud hvfrp surihwrlhv (Auhj x' & Cr xvlqkr, 2015)

O dulj r s ur s hxp d thiðl r vñ ulfd s dulugr ihu gh hvsdr vghfr qyhud r ds ur ihwr hv, xp dyh" s r up v, w vld"dqgr 10 hqfr qwr v, fr p s dufls d r yr øqwldhfr p p gldgh 15 s uhvhqvhv. Ov dxw uhvgħwldq dp gr lv ulvfr v gd lqvuyhq r: r s up hlur, thøflr qdgr fr qvwdqvh qfld, s hø idv gdv s hvt xlvdgr udv vhup vdp e p s ur ihwr udv; h r vhj xqgr, dwd r s hqdj j lfd, dr wld"uhlgħldv gd s vlf dq dvh h gdv fl qfldv vr fldv, h dwdp hqvh dghp dqgd gd lqvwlxl r h gh dø xqvs ur ihwr hv.

Ov s uhwx s r wv vñ ulfr v gd p hw gr oj ldqfr qvdp -vh qr glvs r vlvlyr gh fr qyhud r ir up dd" dgr s r u Mløhu vxvhqvdg s r ufr qfhlw v s vlf dqdovfr v gd foqlfd iuhxglqd, fr p r d dwr fld r dyuh h d wldqvh qfld, h d qr r iuhxglqd gh p dehwhv qd flyld" d r. Av dxw udv ghwldq dp r hvlehdhflp hqwr gh xp d dwr fld r dyuh fr dvllyl" dgd, p dvfr p ds uhvhq dghf huv p hgr gh iħħoġu ghylgr s uhvhq dgh s r wv yhlrv dħħlu vqr j us r.

Qxdqwr dr v hiħlw v vreih r v s ur ihwr hv, d dfr dklgd gr p dehwhligr f hqvh s hup lkv xp ghvaf dp hqwr gd s r v l r gh t xhl dħħlp s r wqfld s dħħ dħħfxoħ r gh qr ydvyldv gh dwd r, dp s ddqgr dv s r wleħdgħgv gr id"hu hgxf dlyr. A fr qyhud r s ur s lflr x r vxj lp hqwr gh vd gdv s u s uvd iuhqvh dr v s ur eħdp dv hqihqvdgr v, h d flfxoħ r gh qr ydvs ur gx hvglfxwlydv ghqwr gd hvfr oħ, id"hqgr hp hujur ghvhm gh hqvlqdu

2. *Pvlfdaq dvh h Egxfd r:xp wdwp hqwr sr w yhos dud dv t xh// dv hvfr adhv*(Lip d hwdo, 2015d)

O dulj r ds uvhqv xp d uhihi r vln ulfd vr euh d p hgr or j ld gh fr qyhud r. A s duwfld ghp dqgd gh xp d hvfr ad s r udwqglp hqwr lqgylgxdogh xp q p hru hdydgr gh hwxgqdqvh, ir ls ur s r wd xp d fr qyhud r gh r uhhqv r s vlf d qdowfd fr p s ur ihwr uhv, fr p r rehlyr gh exvdud thvs r qvdeld" d r gdt xhdv hqyr oylgr v qr s ur fhwr gh hgxf d r. Fr wdp thdd" dgr v 16 hqfr qwr v fr p gr lv j uksr v gh s ur ihwr uhv (p dqk h wdugh), t xlq" hqdp hqvh, gx uqvh xp dqr. Dhwdld-vht xh r j uksr gdwugh wvh s duwfld r lqihur udr gd p dqk , r t xh vh dwlexlx s uhhq dgh xp dvxshuylv ugd hvfr adqr j uksr.

O vln w ghvfuh yh d p hgr or j ld gh fr qyhud r fr p r ds r ldgd s hæl wfd gr ghvhn h gd uhs r qvdeld" d r. Shx s uhwxs r wr s r wleldvud flfxæl r gd s døyud, hp xp d dwrfld r dyuh fr dhlyl" dgd, or fdd" dqgr r v s r qwr v gh p dehwduh s ur p r yhqr d ghvlgqvhlf d r gr v vxrlw v dr v vlj qlif dqvh ylqgr v gr glvfxur gr Oxwr. A fr qyhud r ylvd dqr p hd r gr p dehwduh wfdqgr hp dø r gr uhdogr vxrlw, s ur p r yhqr ds ur gx r gh xp vdehus u s dr df dgdxp . O p dwldoir l dqddv dgr s hæl vhr dd gr v glvfxur v h s hæl vhp s r o j lfr gh Ldfdq.

Sreuh r v hihih v vr euh r vxrlw, ghwdld-vh d s dwdj hp gdvt xh| dv h lp s r wqfdv s du dlp s ofd r qr s ur fhwr hgxf dlyr, uhfr qkhf hqgr d lp s r wleldgdgh lqhuqhvh dr hgxfdu Ewh p r ylp hqwr s ur s lfr x r fr p s duwfld hqwr gh vr or hvs u s u dvt xh, hp dø xqfdvr v, wr uqdu -vh s ur s r wdfr dhlydvhqwr gd hvfr adà fr p r dfdd r gh qr yr v hvs d r v gh idæ.

3. *Pvlfdaq dvh, hgxf d r h u hghv vr fdlv ylunadv: hvfxvdqgr r vdgr dhvfhqvh qd hvfr ad*(Lip d hwdo, 2015e)

O dulj r ds uvhqv xp d uhihi r vreuh d p hgr or j ld gh fr qyhud r. Ov s hvt xlvdgr uhv ir wdp ghp dqgdgr v s r ux p d hvfr ad s edfd t xh hwyd vyr ad vfr p rvur edip dv gr xvr h| f hwlry h lqdg ht xdgr gdv ughvvr f ldlvgd lqvhqhw s hæl v dgr dhvfhqvh (Lip d hwdo, 2015e, s. 422). Fr wdp r uj dql" dgr v, fr p r v dæqr v, j uksr v gh fr qyhud r gh r uhhqv r s vlf d qdowfd æfd qdqd, ds r ldgr v s hæl wfd gr ghvhn h gd uhs r qvdeld" d r. Ov s duwfld dqvh v gh fdgd j uksr ir wdp ghvhp lqdg r v s hæl hvfr adà q r r ewdqv, fdgd dgr dhvfhqvh ir l fr qylgdgr d s duwfld duh s r ghld p xgdugh j uksr vh dwlp ghvhrdwh.

Ov dxwuh uhwadlp t xh d fr qyhud r r shud s hæl hvfxvd gr lqfr qvf lqvh, gh ir up d t xh dt xhd t xh fr qgx" fr ofd-vh hp xp d s r v l r gh q r vdehu id" hqgr fr p t xh r xwr iddh s hup lwd or fdd" d r gr s r qwr gh lp s dw h gh p dehwduugr vxrlw, uhyhæqgr dø r gd vxd thæl r fr p r Oxwr h fr p vhx p r gr ghjr" r sru p hlr gr vvlj qlif dqvh s uylhj ldgr v qr glvfxur . Pdud vloq ghwdld-vh r s ds ho gd wqvi hu qfld h gd dwrfld r dyuh fr dhlyl" dgd.

S r ds r qwdgr v r v hihih v hp fdgdxp gr v t xdw r j uksr v ir up dgr v. Nr s up hlr, s dwd-vh gd lp dj hp s døyud: ghvlgqvhqgr dv lp dj hqv gdv ughv vr f ldlv h ydæudqgr d s døyud, fr qwdv x-vh xp d glp lqxl r gd dqj wld f dx vdg d s hæl uhdgd s xehugdgh. Nr vhlj xqgr, s dwd-vh gr glvfxur gr Oxwr s du d s r v l r gh idæuhp qr p h s u s dr : r wdwp hqwr gdv s u s u dvt xhw hv, fr p r d dgr dhv qfld h dvh| xddg dgh. Nr vhlj hlr, s dwd-vh gr dw s døyud: ghvlgqvhqgr -vh gr vhlj qlif dqvh p dæfr, r v dgr dhvfhqvh s xghudp lqflldu xp wdwp hqwr

vlp e dfr gr uhdogd sxe hugdgh. Nr txdwv, sdwdvh gd vjij hij d r dfhlvd r gd gliuhq d: lqf xl-vh xp lqvhj udqvh gr j uksr vxsr wdgqr vxd gliuhq dhvbx p r gr ghj r "r.

#### 4. Agr dñvhufrp Auh (hs vldq dñh): sur rhw v hvfr odlv (Pr d & Fdlwr o 2016)

O duj r der ugd gr lv s ur rhw v r ij dql "dgr v hp xp d hvfr ols edfd iughudoqr Rlr gh Jdqhlur : Rhid"uh M ols odlv Vr "hv, dp er v fr qwx gr v myqwr fr p d ht xis h hvfr odu O s ur rhw Rhid"huwlp fr p r rehlyr ds r ldur v doxqr v t xh hwr hid"hqgr v uhv h wlp e p vxvdipl ddv qhwlp p r p hqwr. Fr wlp thdd"dgr v 10 hqfr qwr v qr v t xdlvir wlp hp s uj dgvglighqvh glq p Ifdvghj uksr t xh hqyr yldp glyhur vls r vghdul. Pr up hlr gr fr qvewr fr p h s uhw hv duwlf dv, exvfr x-vh s hup lmlxp d dehuxud vxedp dwul, fds d" gh ds d"lj xdu d dqj wld h gh Q(h)hwdehdfhudvlj qlifd r gr s ur fhwr hvfr odlv (Pr d & Fdlwr o 2016, s. 837).

Nr s ur rhw M ols odlv Vr "hv, ir wlp xld" dgr v vhl w v t xh vhuylp ghj dñkr s dudvglfxw hv. As duugr hqfr qwr hqvh r v p r gr v gh h s uhw r gr v myhqv h r dvs hfwr s r vfr gr v vhl w v, r v dgr dñv hqvh fr qwx wlp xp d lqvhudf h hqvh hvhv gr lv p xqgr v. Ov s dufls dqvvh s ur gx"lup ihid" hv à gh ydulgav ir up dv, fr p r idol, hvf ulv h gdp dwld r à, t xh s r vleldvldup d s hufhs r gdp Qyr "hv t xh r v dwdyhwdydp h dchv s hup lmlup r uhfr qkhfp hqwr lghqvhifdwur h dds r s udd r vlp e dfd.

Cr p r fkdyh gh dñlwd, dv dxwudv xld" dulp d fr qfhs r gh dgr dñv qfld fr p r xp p r p hqwr gh s dwdhp gr p xqgr lqidqvldr dgxow, qr t x dor vxrlw ghyh ludo p gd p hwir u s dñuqd h yddgduvx d lqf u r qr fdpsr gr Oxwr . Pdul lvr, dv dxwudv id"hp d ds r wld qd dwul, qd idqwdh qd vxedp d r, fr p r idflwdgr u hv gwldwlyhwld, iihqvh dr hp s r euhfp hqwr gh u w v gh s dwdj hp.

Ov hihiw v ihidvldgr v v r qr ydv lghqvhifd hv h r wldqdp hqwr gd dqj wld s r u p hlr gd ds r s udd r vlp e dfd gdp h s uhw hv duwlf dv. Nr s ur fhwr hgxf dlyr, ghwld dulp d glp lqxl r gd hydv r hvfr oduh xp d p hdkr u dfhlvd r, s r s duh gr v myhqv h gr v idp lddhv, gh hid"hud v dh, h xp d ds r | lp d r gr fr qvh gr wldqvp lmlgr qd hvfr ogyly qfld dgr dñv hqvh.

#### 5. Evfxudqgr r vxevhaw qhr v gdfxoxud: wdflyp r h vxvshl r hp xp dfrp xqldggh hvfr odlv (Mxvdwl-Budj d & Rr vd, 2018)

O vhl w der ugd xp glvs r vhllyr gh lqvhuyhq r xld" dgr: Guxs r v gh Cr qyhwd, gh iuhx qfld vhp dqdo gxudqvhr kr u dr gdp dxowl, fr p d s dufls d r yr oxqwd gh dgr dñv hqvh gh 14 d 16 dqr v, gxudqvhr xp dqr h p hlr. As hglgr gr vs dufls dqvvh, r j uksr vhfr qwlwix ds hqds r uuds d"hv, Qr qvlgudgr vs h r vhgxf dgr uhvfr p r lqglvls dqdgr v, ylr dñqvv h ghvfr p s r p lwdgr vi (Mxvdwl-Budj d & Rr vd, 2018, s. 3), p dv t xh vxwihqvdulp r fr p s r p lwr h r fxs dulp r hvs d r gr j uksr. O duj r der ugd r v hihiw v s ur gx"lgr v qr v vxrlw v dgr dñv hqvh s h d flfxo d r gd s døyud, t xh s hup lmlp d fr qwx r gh vhwlp gr v, qr p hd hv h uhfr qkhfp hqwr v t xh q r s dwdydp s h r glvfxur gd hvfr o, p dv s h d s hws hf wld lqgylgx doh s h d wr fd fr dñlyd. Awlp, ir l s r w yhod ghvlgqvhifd r dr v vj qlifd qvvh dgylqgr v gd hvfr o, t xh r vp dqvdkdp qr oj dugh uhw qr glvfxur vr fido

#### 6. O Eqøfh hqvh Pvldq dñh, Egxfdr, Clqhp d h d E/s hul qfld Agr dñv hqvh (Gxwnl hwo, 2019)

O duj r s r s h xp d ihid" r vre h xp s ur rhw ihdd" dgr hp xp d hvfr ols edfd gh Pr uw Adnj ih, vhp d qdph hqvh, fr p d gxud r gh 6 p hvhv, r Clqhp qd Evfr o. Twdvh gh xp d p hvw gr oj ld t xh fr qwx d vhw hv

ghflqhp dfr p ddehuwudgh hvs d rvghflfxol r gds dalyud, t xhvxij hgd ufxvdgr flqhp dfr p r lqwuxp hqw glg vifr h xvdwur, fr qfhelgr fr pr lhs ur gxwugh xp d yhugdgh uj lgd, s dud s hqv -or fr pr idfldwdgr ugh dsur s dud r hlgqwlfd r gr v dgr dhvfhqvlvs dudfr p dvqdudlydv ds uhvhqvldgv. Os ur rhw ylvddfu d r d s dulu gr, h qr, hqfr qwr Óiqwhr v myhqv, dv qdudlydv lp dj vlf dv h d hvfxvdgds hvt xvdgr udi (Gxwnl hwdo, 2019, s. 2), uhdd" dgd hp vdqvihi qfldfr p d dmlq r ioxwdqvn. Pdud d dq dvh gr p dvhldq xvd" d gr lvfr qfhlwv s ulqf ls dlv: r gh s ur idqd r, gh dfr lgr fr p Aj dp ehq, h r gh h| s hu qfld, hp Bhqndp lq. As r vdqgr hp xp flqhp dfr p r xp Oxwq r -w gr, exvf dp vdlugr fdu vhuhs uhvhqvldyv gd lp dj hp, gh ir up dt xhdq r qr yr, gd h| s hu qfld, vxurd, s ur idqdqgr r vvhqvldgr v hvdehdflgr v.

Cr p r hihihwv ghwhs ur rhw, ghwdp t xh r vdgr dhvfhqvlvs r ghp s ur gx"luvhqvldgr v s u s ur v hydldgr v, t xh lqflghp hp vxduhd r fr p d s dalyud, s r vleldwdqgr t xh dghqvhp d h| s hu qfld, t xh v s r gh vhuf r qwux gd gh ir up d fr dhlyd, qd s dwdj hp dgr dhvfhqvl, t xddilf dqgr -r v fr p r vxhlwv. Qxdqwr dr v hihihwv qr s ur fhwv hgxf dlyr, v r ds r qvldgr v j luv h p r ylp hqvv v t xh uhdd"dp d s ur idqd r gr oxj dudg hvfr ol, gdqgr -okh xp xrv gliuhqvldgr xvx doh s hup hdgr s hoh h| s hu qfld dgr dhvfhqvl.

#### 7. Agr dhvfhqvlgr M ghr hs ur rhw vghylgdqdhvfrads edfd(Jxf , 2020)

O duj r ds uhvhqvldxp d hihil r edvhgdq d udhd" d r gh xp j uks r gh fr qyhud r fr p dgr dhvfhqvlv hp xp d hvfr ols edfd gh Fr wdd" d. As ur s r vd vxij h gds uhr fxs d r gr v hgxf dgr uhvfr p d vd gh p hqvlogr v doxqr v, hp ixq r gdvp dqlihw d hvghr iulp hqvv s v t xlfr hp dgr dhvfhqvlv gr hqvlgr p ghr. A fr qyhud r r fr uhx hp vhlv hqfr qwr v, qr fr qwdwuxqgr gdvdxol, fr p vhlv s dufls dqvln, lqf dlv v yr oxqwdp hqvl.

A dxwudghwdfdr s uhr p qlr gr vlp d qhs r lvgdir up dwud (Jxf , 2020, s. 396), dr t xh haedwexl vxd ds uhvhqvld r fr p r s hvt xvdgr uhp xp dxqlyhulgdh. A dxwudghwdfdr j uks r gh fr qyhud r hqt xdqwr xp hvs d r gh idol, wdyh" r qlfr, hp t xh r vdgr dhvfhqvlvs r ghp vhr fxs d uhr fxs d hvhghvhmv uhaeflr qdgr v d hdn, t xh hwr gluhvdp hqvl dj dgr v dr p dehwduh dr vdeddr s v t xlfr lqvhqvr fdudf vhuwlfr v gd dgr dhvfhqvl. Cr p r s ulqf ls dohihlw gdfr qyhud r, ghwdp d t xh r v dgr dhvfhqvlv s xghdp Ódaolu r euh v fr p r xp rxwr p r gr gh dgdufr p r p dehwdl (Jxf , 2020, s. 396). s ur gx"lgr xp vdehu t xh s duh gdvfr qwux hv vlaj xathvvr euh vxdv dgr dhvfhqvl, t xh hqyr qhp dvhs dud r gldxwulgdh gr vs dlvh d lqvlnus uhd r gr ghvhmv gr Oxwq. Sdehut xh vlaj xolu qd p hglqd hp t xh gh f dgdxp, p dv vlp vxdfr qwux r fr dhlydqr glvs r vlyr gdfr qyhud r.

#### 8. Rhgx r gd lgdgh gh Rhvs r qvde lgdgh Culp lqdoqd Phws hf vlyd gh Agr dhvfhqvlv(Mduqlv hwdo, 2021)

O duj r ds uhvhqvldxp d givfxw v r vr euh r gdvgh fr qyhud uhd" dgdvfr p dgr dhvfhqvlv. Fr udp uhd" dgdv gxdu r gdv gh fr qyhud, fdgd xp d fr p 50 p lqxw v, hp xp d hvfr ols edfd, vr euh d s ur s r vd gh thgx r gd p dlr ugdgh s hqdo gh 18 s dud 16 dqr v. Cdgd ur gd gh fr qyhud ir l uhd" dgd fr p xp j uks r gliuhqvld gr dgr dhvfhqvlv. Ao p glwr, ir udp uhd" dgdv hqvhylwdv fr p dgr dhvfhqvlv f xp s ulqf ls p hglqd vrl hgxf dlyd, p dv q r glvfxw uhp r v hwd s duh gr hwxgr s r u hwdl ir u gr qr wr uhfr u h s r u hqvhqghup r v t xh r Slwip d Sr flr hgxf dlyr s r vxls duflxolugdghvlp s r uqvlv. Av ur gdv gh fr qyhud vh r uhqvldyp s r us huj xqvld qr uhdgr uhp h gr f xp hqvlgdv s r u gr lv r evhuydgr uhv. Os ulqf ls dohihlw qdudgr ir l d haer u d r gh s r v l hv

vxerhlydv, q r v vr euh dt xhwrr gh lq flr, p dv wlp e p vr euh r vs u s ur v lp s dwhv ylylgr v qd dgr dhv qfld h qr ad r vr f ldo O ghe dv h qwh s dlv h d vxw hqvd r gd g ylgd s hds dlv gr v p hglgr thv Cr wle dwx dfr qwx r gh fr qkhflp hqwr fr qmqr i (Mdulqv hwd 2021, s. 13) hqwh r v dgr dhv hqwh t xh vh fr ofldp fr pr Cdkw huv, vdqwr gh vx dv s u s ldlv klwv ldlv t xdqwr gdv klwv ldlv t xh v r fr qwx gdv fr vlgldqdp hqwh (Mdulqv hwd 2021, s. 14).

#### 9. Agr dhv hqwh, Pur ihwr ihvh Pvif dqddwv: xp d lqwhuyhq r foqlfrs roifd (Pulp r hwd, 2021)

O whl w wvdg hxp dp hwh gr or j ldqrp hdgdf r p r j usr ghfr qyhwd. Fr lrihu gr xp j usr ghfr qyhwd vhp dqdogx udqwh x p dqr s dud dgr dhv hqwh ghxp d hvfr ad hp S r Pdxo, ds dluh xp d surs r wdf r qwx gd hp gl or j r fr p dfrr ughqd r gd hvfr ad. O rehlyr gdsurs r wdir l r gh id"huflfxadur vdehugr v dgr dhv hqwh. Ar ilqdrogr wdeddr fr p rv dgr dhv hqwh, ir lgdgr xp lwhw uqr hvfr ad dwy vgh xp d lhxql r fr p r vsur ihwr ihvh, s dud hvfx wduvlwd hvfr qidwlydv ylylgdv s hovs ur ihwr ihvh.

O wdeddr ir l dqqdwdgr hp wa vwhp s r v, hp daxv r dr vwhp s r v o j lfr v wldqldqr v. O lqwldqwh gh yhut xh hqyr yh d ds uhvhqvd r gdvs vlf dqddwv s dud d hvfr ad h s dud r v dgr dhv hqwh, r whp s r ghfr p s uhqghut xh gl" ihvh huv fr qwx r gr j usr ghfr qyhwd, h r p r p hqwr ghfr qfalu t xh deuhp s r wleldgdghv s dud t xh r v s ur ihwr ihvh fr qwx dp vd gdw mqr dr v hwx gdqwh.

A lqwhuyhq r s ur p r yh d dehuxud s dud dv t xhw hv dgr dhv hqwh yldqgr d s ur gx r gh xp vdehuq r wgr. Twdv h gh xp d fr qwx r vlgj xadu dgr dhv hqwh, p dv wlp e p gd lqwhu r hp xp ad r glvfxwlyr, fr p s duwdqgr dklwv ldlv ghv hwh wlp s r.

#### 10. A Jxyhqwxgh Eq-Chqd qdEvfr ad: dhgxf d r qr hqfr qwr fr p dfldggh (Rrfkd & Llp d, 2021)

O whl w ds uhvhqvd x p d uhjhl r vr euh xp d r ilflqd gh ir wj udildv, thdd"dgdf r p daxr v gr Eqvigr M glr gh xp d hvfr ad hwldgxdogh hgxf d r s ur ilwlr qdoqr Chdu. Pdulfls dudp 12 dgr dhv hqwh, hqwh 14 h 18 dqr v, vhdf l r qdgr v s r uvr whl r ds vlgf ul hv, hp 12 hqfr qwr vt xlq"hdqdlv. A lqwhuyhq r fr qvlwlk hp wa vpr p hqwr v. qr s up hlu , s uhs dudw Ur, wdeddr x-vh fr p d klwv ldlv gd ir wj udild, vhx s r vlgf ldo vxe yhulyr h r uhqvd hv wfqldv s dud ir wj udildfr p f hoxaduhv; qr v h j xqgr, p r p hqwr gh lqvs lud r, ir l ihvl xp d ylvld dr Mxv hx gh Fr wj udildgh Fr wldh"dh dfud r gh xp s hiloqr lqwhj wlp s dud df hwdud s ur gx r gh rxw v dudwv h wlp e p s dud fr p s duwdqdp hqwr gdv ir wv ihlwv s hov v dgr dhv hqwh; qr whf hlu , ir l gdgd d r uhqvd r s dud t xh ir wj udildwhp lqwdqwh gr fr vlgldqr t xh dkv fkdp dwhp d dlnq r, vr euh r t xh fdgd xp idayd hp ur gdw gr j usr , yldqgr dfluf xad r gd s dadyd. Ar ilqdro r v myhqv vhdf l r qdudp s ur gx hv s dud xp d h s r v l r qd hvfr ad. A dq dhv gd wldqf ul r gr v hqfr qwr v h gr v uhj lwr v uhdd"dgr v vh ghx s hds v h dgr v glvfxw v gh Ldf dq. Shj xqgr r v dxw hv, r xvr gd ir wj udildfr p r fuld r dhyrx Cr qwx r gh qdudwlydv t xh dydydp hp fr qwd glp hqwr r gd dnhulgqdh (Rrfkd & Llp d, 2021, s. 18) ds dluh gdw v r f dv gr j usr . Ewd dwylgdgh fuldgr ud wlp e p s hup lmx t xh r v vxrlw v il"hwhp ad r fr p r hvs d r gd flgdgh, dwy v gh xp p r ylp hqwr gh vij qlifd r gdw lp dj hqvt xh ds r qdwh qd glh r gr s u s ur ghv hm a xp d p hwi r gd r s hdu r dgr dhv hqwh. Sdlqgr gr vdehu j hq ulfr gr glvfxw xqlyhulwdr, gh uhs ur gx r ghqwr gd hvfr ad, r v dgr dhv hqwh s dwldup d xp d s r v l r klwv lfd, t xhwlr qdgr ud, fr qgx"lqgr v h d x p d qr yd s r v l r iuhqwh dr vdehu

## 11. Pvlfra jldhvfr auluh dxwpxvld r qddgr dñvf qfld uhañv gh xp d/qvhv hq r (Sdqwv hwda, 2021)

O duj r der ug d p hvr gr a j ld r ilflqd Ó hqvdu h dj lu hp f hqđi, s hqvdgd d s duu gd hvfxv d gr dñvf hqvhv, ghfr u hqvh gd ghp dqgd gd r uhqvgr ud hvfr aughxp dhvfr aqr Dlwdv Fhghudoghyigr dfdvr vgh dxwp xvld r. Pdwifls dudp 15 dgr dñvf hqvhv lqglfdgr v sru ds uhvhqvldhp txhl dv gh dxwp xvld r, hp r l w hqfr qwr v. Dhvf uhyh-vh d vhj xlqv p hvr gr a j ld: hp xp s up hlu p r p hqrv, ds uhvhqvldp -vh r v hvxgdqvhv h r v fr qgxw hv gr v hqfr qwr v; hp vhj xlgd, r v fr qgxw hv id"hp shj xqv vreuh r v fr qidwv h lp s dwhv qd dgr dñvf qfld gr v hvxgdqvhv, r txh vxvflvd d ds uhvhqvld r gh vlx d hv h hjsuh qfldv fr qidwv vdv; hqwr, hvfr dkh-vh xp d gdv vlx d hv h r v dgr dñvf hqvhv v r fr qylgdgr v d hqf hq -a, vhqgr txh dt xhdv t xh dwlvhp s r ghp lqvur p shudf hqdh uhd"duvxj hww hv; h, sruilp, deuh-vh s dudfr qyhudv reuh dhqf hqd r h dvt xhw hv hqyr qylgdv. Ovgr lv alp r v hqfr qwr vixqflr qdudp fr p r hqvdr s dudxp dds uhvhqvld r s dudr vr xwr vhwv gdqvhv gd hvfr a r txh q r hwdys uhylw qd p hvr gr a j ld, p dvir lqfr us r udgr d s hglgr gr v s duwifls dqvvhv. Ov hihlw v ds uhvhqvldgr v hwrr uhdflr qdgr v hvfxv dgr v myhqv h hqf hqd r vhdudo Tuwdv-vh gh xp d uhdj r fr dñlydt xh s ur s lfdfr qwux hv vdp e p fr dñlydv s dudgdufr p r vr iup hqrv, s dwdqgr gr glr, gr ghvhm gh ghwxl r h gdpr uhn, s dudxp d dgdfr p dgr ut xh q r vhdys hdyldi vldp, p dvlp s hold r h s hds ddyud. Phqvd-vh vdp e p qr dñly dp hqrv gr v glvfxur v gr v dgr dñvf hqvhv s r up hlr ghwd fr qwux r h s hñ fr p s duwkdcp hqrv ghq qd ir up d gd ds uhvhqvld r ilqdo

## 12. Dldj q wlfr wlfr -Pr ovfr (DEP): xp gr v p r gr v gh gldj qr wlfdudv vlaj xadulgdhv qdvs u wlfdv fr dñlydv (Sr x"d &amp; Auf kdqj hñ, 2022)

Tuwdv-vh gh xp Dldj q wlfr wlfr -Pr ovfr (DEP), xp d hwdw j ld gldj q wlfdgh dfr qvhflp hqrv v vr f ldlv à s hqvdqgr hwhv hqt xdqvr p r p hqrv vhp txhxp dr ughp dqvhr u dedogdhr uhdolur p s hà dt xdoexvddfr dku r v vxrlhw v hwdehdhfhqgr xp a d r gh fr qvqxlqdgtxh dhv sru vleldv uhhvfyhu vxd klwud. A s duu gd wldqviu qfld h gd hvfxv, Ó DEP ghdp lvd d vhwu vlddgdh gr dfr qvhflp hqrv, r v dj hqvhv s edfr v h/r x s dydgr v t xh qhdwldp, r v dwv hvs dwifls hv h r v glvfxur v t xh dñflux vdp i (Sr x"d & Auf kdqj hñ, 2022, s. 54) fr p r ir up d gh lqyhwij du r vxrlhw lqfr qvflqvh. A lqvuyh r qdudgd qr duj r ir l uhd"dg dfr p s ur ihvrvd t xh vh yr aqvududp, gxudqvh r s hur gr gds dqghp ld, gh ir up d ylu doh t xlq" hqdogx uhdqvh qr yh p hvv. Eadvh r ij dq" d hp w v vhp s r v, vhj xlqgr r fr qfhv gh vhp s r o j lfr afdqldqr. Nr lqvudqvh gh yhu hñer vdp -vh s huj xqv d qr wldgr vdp, hwdehdhfhv d wldqviu qfld h uhd"dp -vh r evhuyd hv, fr qyhudv lqir up dlv h hqwhylwv fr p d fr p xqlgdgh hvfr auluh s hup lqgr txh dñj r hp hñghir up d q r hvs hñgd. Nr vhp s r ghfr p s uhqghu ghqhdvh h dqqdvd-vh r dfr qvhflp hqrv vr f lddod s duwigr lqhsudgr gr lqvudqvh gh yhu lghqvlfdqgr s r v hv h ixq hv ghqwr gr dfr qvhflp hqrv. Nr vhp s r ghfr qfalu k dfr qwuxl r gh xp glvfxur dñuqdllyr s r up hlr gd dgd fudlydfr p dt xlñ t xh dqvhv hñlqydllyr hñlqydllyr d r s r uvxdqr yds r v.

O hihlw s uqfls dods uhvhqvldgr d idøl gh f dg d vxrlhw Ó s duwigh glihuhqv hñ a j dlv, gh s ur f hwr v gh vxrlhwlyd r s u s ulr v (Sr x"d & Auf kdqj hñ, 2022, s. 58), uhihugr -vh d xp d yly qfld fr p s dñl d fr p xp, d s dqghp ld h vhxv ghvgr eudp hqrv.

**huvy<sup>2</sup>u:** 6As luhqvd r gr vAulj r vfr p Mhwgr orj ldv gh Evfxvd qr Cr dñlyr

ó	²	p	n	r	r	v
Ftsxijv jxxtgywtxfjytvx /nqshifxstjxuf t jxhtqwf hts/jwf jxhtr uvkjxxtjyx Dñylz' ( Ftzynt/5348,	Hkuf txij hts jwf t1	Gxutxjyht i j hts jwf t jdgvt wft ut wpt qwf Ftshjyrtuxrhfsfgyht xif hqshf kqjzi rfsf fxxt hrf t aqjy j ywsxjy ws hrf 1Qt t kqjzi rfsf i j r f qjy xfwf hrf qwf t1	Gjxqhf rjsyt if vzj rfsf j m uty shrf uf wff fyhdq t i j st fx  rfxij yfzf t/ fr uqf sit fxut xrogf if jxit k"jyjizhfyht 1H jw shrf i t i jxj i j s xsf v	Qtxti jxhwt x1	Gjr fsif ut wfyhñfi j i j twjsyf t/xj si t sj h j xx w kf"j wht shj xx j xj r ti rkhf jxst uwjyt rsrhqf Grkhzajf i jxi j rsyj wmsyt ftxuwkj xxt yjx ut wyr g r xjyj ut wkj xxt wfx1	
Sxhfs qj j Hzhf t=zc ywyfr j syt utxx/jqufwf vzj rfsjxjxhtqjyx Or f jyf q 5348f,	Fts jwf t i j twjsyf t uxrhfsf qyhf qjhsrfsf/futnif uj qj yrhf i t i jxj i j f yjxut sxf gnf t1	Wwxjyj r utxq l rht xj yj t wf itxinxhwt xij Chfs1	Sfxflj r if m uty shrf kqjyj xijr fsifxft vyhts nj hm j syt i f m ut xrogf if rsyj yfzf t jizhfwftr ufwyfr j syt i j xf ifxuwuwifxj j r jw shrf i f i jyjys f st jxuf t htgjyht1	Fwf t i j st tx jxuf txufwf uf qj wfi j syw i f rsxyen t1	Sfwyhuf t i j zr f xzuj wnt wfr zr itxl wutx i j hts jwf t/fxxzr rsit f utxn t i j qj j wfs f i j syw i t l wut j uw thfsit f yjxny shrf i txuwkj xxt yjx1	
Sxhfs qj/jizhf t j yjijx xt hifx/rwefxjxhzyf s i t tx fi t gjxjyjxsfxjxhtqjyjx f q/5348g,	Fts jwf t i j twjsyf t uxrhfsf qyhf qjhsrfsf/futnif uj qj yrhf i t i jxj i j f yjxut sxf gnf t1	Wwsxjy ws hrf j fxxt hrf t aqjy htgjyj kfi f1khzyf f uf wnyi f utxn t i j s t xfgj yj qjhfqf t itxm ufxxj xitx xzjyjtxsf yjyf t htr t Rzyw1	Gjxni j syrkhf t htr tx xh s rkhf s yj xit Rzyw1 Wwyfr j syt xm g qmt i t yf qj f uzgj wfi j 1H jw shrf i fx i jyjys fxj xzf fhj yf t htswf fxj l yjl f t1	Qtxti jxhwt x1	Jwutxtwfsrkfitxuj qj xht q f uf wnyi j xh s rkhf s yj xvzj m j syrkhf fr t xj xyzi fsyj x1 Qt j syf syt/txfit qjxhj s yj x k wfr ht s ri fit xf uf wthufw yjyj wfr f qjy wfi j i j fhj yf w yjhzxfwtzr zi fwj l wut1	
Di t gjxjyjwtr Dwy f uxrhfs qj,=utwqjtxjxhtqjyx -st q( l fnext q/5349,	Uj kf"j yj P qnudfx Yt "j x1	Qt t i j fit qjxh shrf htr t ufxflj r if r jy k wufyj w ft hfr ut i t Rzyw1lsxhwt st qj t xt hifqut wr j n i f f yj / i f kfsyxfi j i f xzgqf t1	Wwyfr j syt if fsl xyf1 Gjxni j syrkhf jxutwr j n i f futwuf t xm g qmt ifx j Suwyxx jxfwyxhfx1Vzgqf t j rsxhwt st qj t xt hifq	Gm rszn t i f j   fx t j xht qjw DwvSm f t i t htsyj i t ywsxr nynt uj q j xht qj htr f l qj shrf fit qjxhj s yj 1	Qtxti jxhwt x1	
Hkhyfisi ttxzgyj wwsjtxif hgyzwf=whxr t j xzuj n t	Jwutxij Fts jwf1	Ftshjyrt i j yjuyj n t i f yj t wf kqjzi rfsf j fthshju t i j xzjyjst qj t xt hifq	Ftsxyw t i j st txj syt tx str jf jxj n j syrkhf jxvzj s t ufxxfr uj q i xhwt i f	Dgj wjw ufw st fxuj xvzqfxj Qtxti jxhwt x1 rsyj wjyj s j x		

ó	²	p	n	r	r	v
<i>jr zr f htr zsnifi jj xht qw P zxfyriEwf f ( Ut xf/534;</i>			j xht qf1		asyt htr zsnifi j j xht qfw	
<i>R hqf hj j syj Sxhfs apj/ H zhf t/Fsjr f f j Hsuj wshf Di t gjxhj syj t zwpnj yf qf534&lt;</i>	Fsj sf Hkht qf1	Ftshj ry i j uwkfsf t jr Dlfr gjs/htshj ry i j j Suju wshf j r Ej sdr nsj f st t i j s t qf1 t jr Chfs1	Duf ywi f ut qf1 r nf i fxhj sf x/ txfi t gjxhj syj x kqf r i j k w f ht qyf/f/uwiz"nsit xj synt x uwuwt xvzj rshf j r j r xzf yqf t htr f ufqf/wj fijsxfr f j Suju wshf sf uxqf l j r fi t gjxhj syj 1	Duv uwf t i t j xuf t j xht qw uj qx fi t gjxhj syj x1	Q t x t i j xhwyt x1	
<i>Di t gjxh shf/Hxst P i n j u vrgyt xij /nf sfj xht qf u gqf Ah /5353,</i>	Jwut i j hts j wf t1	Qt t i j fi t gjxh shf htr t zr yj r ut i j ufxfl j r i j zr qf1 fwst i j xj qf1 t xufxufw zr qf1 fwst hfr ut i t Rzyt1	Dxfi t gjxhj syj x kqf wfr xt gyv t kzyw/xt gyv xj zxi rj r fx/ rs hj wj "fxj rs xj l zwf s fx/j yfr g r xt gyv xj zxi j xj qf1 x hts xywzsi t zr xgj wqf l zqf w kjyj ft r f qf xfw	Q t x t i j xhwyt x1 Q t x t i j xhwyt x1		
<i>yiz t ifli fij i j Uxutsxfgrapfij Fwri wsfqf Sj wuj hyf i j Di t gjxhj syj x P f wysxjyf qf5354,</i>	Utifxij ht s j wf ht r uj wksyfx st wj fit wfx1	Qt t kjyzi nif i j r f qf xfw sf hqf qf t1 Ftshj ry kjyzi nif i j uzqf t1	Hqgt w t i j utxn j x xzgoyf fxkjyj vzzj y t i f im rszn t i f r f t wif i j usf qf j yfr g r kjyj xuwuwx j h shf xj ft qf t xt hqf qf	Q t uzi j wfr wif qf fwif xij hts j wf st Vnqj r f Vt htj i zhfyjt1 Q t i j xhyj j m ufxxj xst j xuf t j xht qfw	Q t uzi j wfr wif qf fwif xij hts j wf st Vnqj r f Vt htj i zhfyjt1 Q t i j xhyj j m ufxxj xst j xuf t j xht qfw	
<i>Di t gjxhj syj x/Swqj xxt yjxj Sxhfs f qyfx-zr f rsj yj s t hgs rht ut qyhf Sws t j yf qf 5354,</i>	Jwut i j ht s j wf 1	Wyr ut qf1 htr qf1 hfs nif = rsxyf syj i j j wj r ut i j ht r uwyj si j wj r tr jsy i j hts hqf w	Hqgt w t i f xvzj xy j x j r j wj s yj xst l wut i j r fsj nf xsl zqf wlsxj w t st qf t i nhzwj t j xht qf wfr uf wqf j xzf xsf wqf fx1	R xf gj w hts xywz i t uj qx fi t gjxhj syj xktn k w f   t qsy wfr fxut w hts t hf t i t xuwk j xxt yjx1	Duf yihru f t i j fdzsz fi t gjxhj syj xs t xj i j z i j k w f   t qsy wfr fxut w hts t hf t i t xuwk j xxt yjx1	
<i>Dm/j syzij hqf j sfsf Hkht qf f j zhf t st jsht swt htr f hif i j Ut hm ( Or f/5354,</i>	Gxut xnyt l wufq st k w fyt i j zr f t khrf i j ktyt l wifx hmfr fit Ar Fj sf cl	Wyt w t i x i nhzwj x i j Chfs1	Ftsxyw t i j sf wqf fxvzj uj wqj r t wqf fr j sy i f f qf wqf i j j t qf t htr f hif i j / r f wqf i t uj qf i j xj qf i t fi t gjxhj syj 1	Q t x t i j xhwyt x1 Q t x t i j xhwyt x1	Q t x t i j xhwyt x1	

ó	²	p	n	r	r	v	
<p>Sxht q l nf j xht d fy fzyt r zyaf t sffit g xh shrf=R khrf Áuj sxf vj wqyt i j zr f rsyj wjs t fl nyr hjsfc Hfsyt xj yfd/5354,</p> <p>Grfl s xyht yht Øt qyht GHS,=zr itxr titxij i rfl stxyhf wfxrs/zqf wifjx sfx uwytfx ht gyf fx Htz" f (</p> <p>Dhmfsl j q/5355,</p>		<p>Q t ywifgfafr htr htshj rytx uxrhf s f qyht x/r fxxj rsxufr j r fzyt wjxvzj fsf qxf r uxrhf s qpj j fji zhf t st htsyj r utwsjt 1</p> <p>Grfl s xyht yht Øt qyht 0 St qyht GHS,1</p>		<p>Ftsxywz t i j r fsj nfxht gyf fx i j qpf vht r t xt kwm j syt vzj s t ufxfr uj qf it vkrhfr fx uj qf t j uj qf ufqf v/1</p> <p>Wyr ut ql rht qhfsifst= rsxyfsy i j   j wyr ut i j ht r uwyj si j wj r tr jsyt i j htshqf</p>	<p>Hqgt w t i j zr f   qf shrf htr uqf htr zr /f ufsi j r rfj xj zxi j xi tgwir j syt xwi j kt w f ht gyf j xsz l zqf w</p>	<p>Duyxj syf t yj fwfqufw tzywx j xzi fsyj x/ htr ufwyfnsit f Q t x t i j xhwyt x1 htsxywz t ht gyf f 1</p> <p>Q t x t i j xhwyt x1</p>	<p>R GHS/ut ws ywi z" wwykj S j x xt gyj fx rsxyzn j x/ut i j i j xl wfi fwfvzj qjxvzj fx wyuvjxj syfr 1</p>

### i<sup>3</sup> u<sup>2</sup>y'10Euxu1uvy<sup>2</sup>u

Ov glvs r vlvlyr v gh hvfxvd r ihwogr v qd hvfr<sup>o</sup>l hfhehp gliuhqvhv qr p hd hv, p dv wp hp fr p xp d lp s r uwqfld gdgd hvfxvd h flufx<sup>o</sup>l r gd s d<sup>o</sup>lyud, fr p r s r w yhor evhudyqr v vlj qlif dqvhv t xh qr p hldp d p dlr dd gdv p h<sup>w</sup> gr<sup>o</sup> j ldv, fr qyhwd r, fr qyhwd h yr "hv. Dhwd<sup>f</sup> dp -vh vd<sup>p</sup> e p r v vlj qlif dqvhv j usr, ur gd h hvs d r, t xh ds r qvd<sup>p</sup> s dud d s uhvhq d ghxp<sup>o</sup> j dufr p s du<sup>d</sup> dgr s dud d hvfxvd gr v vxrlvw v.

Os uqfls dlv fr qfhlw v vnlfr v vdeddkdgr v qr v du<sup>l</sup>j r v s r y p gd foqlfd s vlf dqdowfd iuhxgldqd, fr p ghw<sup>o</sup>t xh s dud d vldqviu qfld, d dwr fld r dyuh, d s x<sup>o</sup>r h d uhs hv<sup>w</sup> r. Fd<sup>f</sup> hp -vh lj xd<sup>p</sup> hqvh s uhvhqvh v r v fr qfhlw v vldqldqr v gh vlp s r o j lfr, d vlr uld gr v glvf xur v, vld r vr fldoh q r -w gr. A dgr d<sup>f</sup> qfld ir l xp vlp d s uylnj ldgr qr v du<sup>l</sup>j r v, ghw<sup>d</sup> dqgr d qr r gh dgr d<sup>f</sup> qfld vdeddkdgd s r uFuhxg h Ldf dq. Cr p r dxw<sup>w</sup> hv gh r xur v fd<sup>p</sup> s r v gr vdehet xhfr qvalexhp s dud r gl<sup>o</sup> j r fr p ds vlf dq d<sup>v</sup> h, ir vlp fvlwgr v Aj dp ehq h Bhqnd<sup>p</sup> lq.

A s d<sup>o</sup>lyud dwxp h xp<sup>o</sup> j dugh ghw<sup>o</sup>t xh qdv p h<sup>w</sup> gr<sup>o</sup> j ldv, p dv d<sup>o</sup> j xqv du<sup>l</sup>j r v der ugdp d xvd<sup>"d</sup> r gh r xur v uhfxur v qdv lqvhuyhq hv, fr p r d du<sup>l</sup>, vnlw v s r vlf r v, flqhp d, ir wj uild h hqf hqdd r vldwado Nr v wa v alp r v, dv p h<sup>w</sup> gr<sup>o</sup> j ldv v r qr p hdgdvfr p d<sup>o</sup>xv hv vduhvt xh xvd<sup>"d</sup> dp .

O Dldj q vlf r vlf r -Pr ovlf r (Sr x" d& Aufkdaj h<sup>o</sup>, 2022) ghilqlgr fr p r xp d vldwadw<sup>j</sup> ldgldj q vlf d<sup>i</sup> (s. 53) t xh, hp er uds r vwd vhuds df dgd fr p r lqvhuyhq r hp hvfr<sup>o</sup>l, q r s hqvdgd h<sup>j</sup> f vlydp hqvh s dud hvh vls r gh lqwlw<sup>l</sup> r à p r vlyr s h<sup>o</sup> t xdoxs r p r vdgliuhq dqr qr p h. Ao p glwr, ydd qr vldut xh hvh vdeddkr r qlfr uhd<sup>d</sup> dgr gh ir up dyluxd<sup>o</sup>ghylgr vqr up dvgh glwldqflp hqvh lp s r vldv s h<sup>o</sup>ls dqghp ld. Ew<sup>h</sup> idw<sup>r</sup> fr ur er uqrd vwd lghld ght xh r s hur gr s d<sup>o</sup>qg p lfr glifx<sup>o</sup>rx d uhd<sup>"d</sup> r gh lqvhuyhq hv hp hvfr<sup>o</sup>l. Nr fdrv gdvp h<sup>w</sup> gr<sup>o</sup> j ldv gh hvfxvd qr fr vldy<sup>r</sup>, d vld<sup>w</sup> d r q r s duhf h vluvlg<sup>r</sup> gliuhqvh, hp er uds r vdp r vds r qvdur vdeddkr gh Sr x" d& Aufkdaj h<sup>o</sup> (2022) fr p r xp gdt xh vldv t xh p dqvhv h d ds r vld qd s d<sup>o</sup>lyud p hvp r fr p dv glifx<sup>o</sup>gghvfr<sup>o</sup> f dgdv.

Qxdqw dr v s du<sup>l</sup>ls dqvhv qdv lqvhuyhq hv, qr yh gh<sup>o</sup>lv v r uhd<sup>"d</sup> dgdvfr p dgr d<sup>f</sup> vldqvhv gdv hvfr<sup>o</sup>l r qgh r fr uhp, h<sup>w</sup> vfr p s r ihwr hv. Nr s up hlr j usr, ds hqdv gr lv du<sup>l</sup>j r v uhd<sup>w</sup>lp ip s dwhv ghqwr gd hvfr<sup>o</sup>l d fr qyrf d r fr p s x<sup>o</sup> udd s r u s du<sup>l</sup> gh s r ihwr hv h fr r ughqdgr hv gh ghvhu<sup>l</sup> lqdgr v d<sup>o</sup>qr v s dud s du<sup>l</sup>ls du gr v j usr v gh fr qyhwd. Nr vdeddkr gh Llp d hwdo (2015e), hqvhvldqwr, ir l s r w yho hvs r qghu ip s r vld r d s du<sup>l</sup>gr fr qylvh gr v s hvt xlvdgr hv dr v h<sup>w</sup> gdqvhv s dud d s du<sup>l</sup>ls d r, t xh s r ghuld vhu df hlv, qhj dgd, rx s r ghuld p xgdu gh j usr. Av wa v lqvhuyhq hv fr p s r ihwr hv uhd<sup>w</sup>lp ip s dwhv h hvh v h uhd<sup>w</sup>lr qdp s uqfls d<sup>o</sup>q hqvh fr p fr qidw v lqwlw<sup>l</sup>fr qdlv rx fr p s hvr dv t xh d uhs uhvhqvh. Edv s dwdp s r u ghvdr ugr v qd s r s r vld gh lqvhuyhq r (Auhj x' & Cr xvlqkr, 2015), s r ulqf p r gr v s h<sup>o</sup>lv uhd<sup>w</sup> hv vxij lgdv qr j usr (Sr x" d& Aufkdaj h<sup>o</sup>, 2022) h dw p hvp r s h<sup>o</sup>l hvh vqfld gr v s r ihwr hv f dxvdgd s h<sup>o</sup>ls uhvhq d gh xp d vxs huylv r d wxp lqgr xp d s r vld r gh dghudq d qdv fr qyhwd hv (Llp d hwdo, 2015d). Oxw<sup>r</sup> vls r gh lp s dwv uhd<sup>w</sup>gr uhuhqvh fr qvdwadqviu qfld h<sup>j</sup> s h<sup>o</sup>lp hqvdgd s h<sup>o</sup>lv s hvt xlvdgr udv s r u vdp e p vhuhp s r ihwr udv (Auhj x' & Cr xvlqkr, 2015).

Tr gr v r vdu<sup>l</sup>j r v vhd<sup>w</sup>lr qdgr v ghvf lhyhp hihlw vqr v vxrlw v. Nr fdrv gh lqvhuyhq hvfr p dgr d<sup>f</sup> vldqvhv, r vhihlw v p dlviht xhqvlp hqvh p hqf lr qdgr v v r r vdu<sup>l</sup>lp hqvh vlp e dfr gr uhdogd s xehugdgh h gd d<sup>o</sup>hulgdgh; d

ghvlghqvlfd r fr p vlj qilif dqvhs ur yhqlhqv gd hvfr o, dfr qwx r ghxp vdehuqj xolu hdlqvul r qr o, r vr fidoSr euh r s up hlr ghwvhihlwv, ghwdp r vds dwdj hp gd h| s lhw r gr vr iup hqw s hdlxwp xlod r xp wldp hqw s r up hlr gd hqf hqd r h gds dolyud (Sdqwv hwdo, 2021) h dhp huj qfldgh glihqvq v qdudlydv h lp s lhw hv vr euh ir w v wldgdv h fr p s duldkdgv hp j usr (Rrfkd & Llp d, 2021). J vr euh r vhj xqgr , lhwda dp r v r s ds hogd duh fr p r hvs d r s dulds ur f hvr v lghqvlfdw dr v h ds ur s ud r vlp e dfdt xh id" o, r vr fido(Pr d & Fdlwr o 2016) hds r wleldgdgh ghvhr fxs dughxp ixwur lqfhuv, p dvvlaj xolu hp Jxf (2020). Qxdqwv dr v hihlwv qr v vxrlwv-s ur ihwr lhv, r p dlviht xhqv (Auhj x' & Cr xvlqkr , 2015; Llp d hwdo, 2015d) ir l r ghvafdp hqw gd s rvl r gh t xhld h gh lp s rwqf lds duldfx o, r gh qr ydv yldv gr id"hu hgxf dlyr, d s dulu gr fr p s duldkdp hqw ghvdgds u s luds r us duh gr vgr fhqv.

Ovhihlwv gdvlqvhuyhq hvqr hvs d r hvfr o, uv r lqf hq vhp p hvdghgr vduj r v. Edvv r glyhur v, lqgr gd dehuxud gh qr yr v hvs d r v s dulds s dolyud qd hvfr o, h s dulqyhwij d hv ixwudv (Llp d hwdo, 2015d; Mxvdwl- Budj d & Rrvd, 2018) dr fr p s duldkdp hqw h lqfr us r ud r gr vdehudgr dhv hqv qd hvfr o, (Pulp r hwdo, 2021; Sdqwv hwdo, 2021), s dwedqgr s hdl ds ur s ud r gr fr qv gr h gr hvs d r hvfr o, u s hov hvxgdqvhv, lhxv o, dgr qd glp lqxl r gd hydv r hvfr o, (Pr d & Fdlwr o 2016; Gxwnl hwdo, 2019).

## OA 2<sup>nd</sup> Eye

A s hvt xlvd lhd" dgds r qwx t xh dvp hq gr o, j ldv gh hvfxv o, qr fr dlyr lhf hehp glihqv hvqr p hd hv h id"hp xvr gh glihqv hvwldw j ldv gh lqvhuyhq r. Nr hqvdqw, lqghs hqghqvhp hqvh ghwdv s dulfx o, lqf dghv, k xp d vfd hp fr p xp, r uhqvldg s hov ghvhm h s hdl vlaj xolu gdh. Gxwnl & Swl' ndml (2018) vlxp d vfd s vfdqdo lfdfr p r xp d s rvl r ds dulugd t x dor dqddw ghyh r s hdu d t x dohvw lqvlqvhf dp hqvh dwhdgd dr ghvhm gr dqddw, t xh Cghvhm gh t xh r rxwv ghvhrh (s. 83). O dqddw ghyh vxsr udu d wldqviu qfld, s hup lqgr -vh vhufra fdgr hp s rvl r gh vxsr wv vdehus hov vxrlwv. Nhwd f dghld vlj qilif dqv hqfr qvf lqvh t xh r glvfxur, r vxrlwv dfded s r ughs dulvh fr p vxdid, d j r qhvh glvfxur t xh p dqfd. Ar fr qyr f dur dqddw s dulvdp s r qduhwd id, hwh C ur p r yhxp j lru glvfxuylr, fr o, fdqgr -vh qr o, j dughfdxvdi (Llp d hwdo, 2015d, s. 1111). O vxrlwv fr o, fdgr hp s rvl r gh s ur gx"lu xp vdehu vlaj xolu vr euh v l h vr euh vhx p dohwd Ewd fr qwx r gh vdehu s ur s lfdgd s hdl s rvl r gh q r vdehu fxs dgd s hov dqddw qr glvfxur, hws s uhvhqv hv wgdv v lqvhuyhq hvds uhvhqvlgdv.

A s uhvhq d gr s vfdqddw qdv hvfr o, q r vh g vhp lp s dw hv. A r ihud gh hvs d r v s duld h vfxv o, d s dolyud qdv hvfr o, v s r gh hvedudu hp glihqv hv r ewwf x o, v, uhvlwqf lvd r x lp s dw hv. Ndv lqvhuyhq hv fr p dgr dhv hqvhv, d fr qyr fd r r euj dw ud gh dxqr v h d ir up d r gh j usr v s u -ghvhup lqdr v s hdl hvfr o, s r gh idy r lhf h u d lghqvlfd r gr v daxqr v fr p r vvlj qilif dqv hqfr v g d hvfr o, t xh glvdp d s rvl r ghwhv vxrlwv qr hvs d r hvfr o, u vfr p r vxeyhulyr, ghvylqvhv (Pulp r hwdo, 2021) r x p daxfr v (Llp d hwdo, 2015e), h d h vs r ghp vh lghqvlfd u fr p hvh hv vlj qilif dqv hqfr v gr Oxwv, uhvs r qghqgr ghvh o, j du Nd dwddggh, v r fr p xqv r v vlj qilif dqv hqfr v r uj lqdr v gr glvfxur p glfr -s hgdj j lfr t xh, s r up hlr gh gldj q wlf r v h s uhv ul hv, vxep hvh r v

vxrlwv d xp vdehu txh dkhv ddkhlr, sur s lfdp xp d ghvlp s d fd r vxerhlyd, lp s hglqgr txh r su sur dgr dhvfhqvl iddlr euh r vhx p dghwdu

Cr p r vs ur ihwr dhv, rv rewwfxo v dr wdeddr r uhqvlgr s h d s vlf dq dhv s r ghp vh gduqd s ur s r vld gd lqvluyhq r (Auhj x' & Cr xlqkr, 2015). Fht xhqlp hqvl, dhvfr o d q r fr qvlghud hvfxvd gr vs ur ihwr dhvfr p r d g r lp s r wldqvl, p dv vlp d ir up d r fr qvlqxdgd, p xlvd yh"hv h j hufldg gh ir up d s ur wfr o duh r uws glfd, hir udgdshor glvfxur p glfr-s hgdj j lfr. Cr p r dhvxodgr ghvldvghvlp lqd hv, hqfr qwdp r vs ur ihwr dhvhp s r v r ghtxhl d hlp s r wqld(Auhj x' & Cr xlqkr, 2015; Llp d hwdo, 2015d) txh, ghvdxw u" dgr v hp vhx vdehu q r p dqlihvwlp r ghvhm gh hqvlqdu Mhvp r txdqgr d hvfxvd dqdovfd r shud, sur s lfdqgr d thwlp dgd h d fr qwx r gr vdehus hor vxrlwv, r vlp s dw hvfr qvlqxdp, fr p r d dp hd d hqflr qdgd s uhvq dgdvxs huylrv u d qd fr qyhud r (Llp d hwdo, 2015d), rx p hvp r r ghvdj u dgr fr p r wdeddr thdd" dgr qd lqwlxl r (Sr x" d & Aufkdqj hor, 2022).

Oxwr dvs hf w lp s r wldqvl txh gl" uhvslw s r wldqvl gr s hvt xlvdgr u d q d d w d r gh f ulduvfr qgl hv qhfhw ulv s dud txh d dwrfld r dyuh vh g. Ewln s r qw, s uhvqvl hp w gr v r v wdeddr v, p dl v r x p hqr v ghvqyr o lgr hp fdgdxp, ylvds r wleldwut xh r vxrlwv iddlp ghvbx p dghwdu s ur gx"lqgr xp dp x ols d lgdgh ghvj qlifd qvlv, txh q r hwr vr er fr qwr dhgr s hvt xlvdgr u Pr u p, wldv -vh dt xl gh glvs r vlyr vt xh wp oj du qr fr dhvlyr, vhqgr d dwrfld r dyuh, s r wldqvl, fr dhvlyl" dgd. Os hvt xlvdgr u txh q r vdeh r txh vxj lu, ghyh j dudqvlut xh d s d o y u d f l f x d h q r j u s r h t x h dt xh d v t x h s r vxh p r ghvhm gh i d o u r id dp à wldh d t x h h l j h r fr u h, dwly v gr dp l v h p s r u d o g r v hqfr qwr v h g d v l q v l u y h q h v q d f d g h l d g l f x u l y d, fr p r ds r qwdgr hp Llp d hwdo(2015d).

lqvlhwdqvl qr valur s uhgr p qlr gr vlp d dgr dhv qfld, wld"lgr, ghxp dir up d rx ghr x w d, s r u w gr v r v duj r v t xh der ugdydp lqvluyhq hvfr p r v h w x g d q v h v. Ep s up hlur oj du ghvldv d -vh d ghp dqd g d v hvfr o d v s d u d l q v l u l u q w d r v d g r dhv fhqvlv, ylvw v s hor v hgxf dgr uhvfr p r dt xh d v t x h g h v d l d p r s u r h w h g x f d f l r q d o P r u r x w r o d g r , qd hvfxvd gr v d g r dhv fhqvlv, f k d p d d d v l q r d s u h v q d g r v d g r dhv qfld t x h v x j h h v s r q v d q h d p h q v l h p v x d v i d o v. Mhvp r qr v f d v r v h p t x h v h y l v d y d d e r u g d u v l p d v h v s h f i l f r v, fr p r d h g x r g d p d l r u g d g h s h q d o d y l r o q f l d r x r x v r g d v v l f q r o j l d v g l j l v l v, r v d g r dhv fhqvlv t x h u p i d o u r e u h d v p x g d q d v t x h d f r q v l f h p h p v h x v f r u s r v, r v e u h d v h l x d d g d g h h r v o d r v v r f l d l v, hqfr qwdqgr qr v g l v s r v l y r v g h h v f x v d g r fr dhvlyr xp oj duhp t x h v h v h q v l d p y r q w d g h s d u d i d" -o.

## QAAE'xyEu yET'Au'E

Cr p r fr qf o v r, j r wldup r v gh uhvdardu d j xqv s r qw v t xh d u hylv r eledr j u ilfd fr o fr x hp hylg qfld, dwlp fr p r t x h w h v t xh, s hor uhfr u h g q r v d s u s r v d, ir u d p d s h q d v v d q j h q f l d g d v r x v x j l u d p g x u d q v l d l q y h w l j d r h q r s x g h u d p v h u v d w l d w u d p h q v l h j s o u d g d v.

Ep s up hlur oj du r v h i h l w v r e v h u y d g r v q d v l q v l u y h q h v q r v p r v w d p r t x r l p s r wldqvl d r i h u d g h g l v s r v l y r v g h h v f x v d q d v l q w l x l h v h v f r o d h v. Td q w s d u d r v s u r i h w r u h v t x d q w s d u d r v h w x g d q v h v, p d v f h u d p h q v l v d p e p s d u d r x w r v p h p e u v g d f r p x q l g d g h h v f r o d u Cr q w d v -v h f r p r d h v f x v d r u h q v l g d s h d v l f d g r g h v h m h g d v l q j x o d u g d g h v l p r h i h l w g h s u r g x r g h x p v dehu v l q j x o d u s r u s d u h g r v x r h l w . Ep qr wr

fr qvh| w vr f l d o h p t x h d v l q w l w l hv vxer u g l q d p -v h d r g l v f x u r p g l f r -s h g d j j l f r h q r r i h u h f h p o j d u d d l v q j x d l u g d g h, r g l v s r v l w l y r g h h v f x w l j x l d g r s h o d v f d g d s v f d q v d h w s h u p l v t x h s u r i h w r u h v h h w x g d q v h v d x w u l "h p -v h f r p r v x r h l w v, fr q w u k l q g r r s u s u r v d e h u h v h g h v o f d q g r g d s r v l r h p t x h v r f r o f d g r v s h o r O x w r l q w l w l f l r q d o t x d o h w r, fr p r r r e h w v g h x p s u r f h w r h g x f d f l r q d o E w d r s h u d r, fr p r r r e v h u y d p r v, s d w d s h o d g h v l g h q w l f d r f r p r v v l j q l i l f d q v h v y l q g r v g r f d p s r g r O x w r d r t x d o h w r d d h q d g r v, h t x h g h v l j q d p x p p r g r g h d w d r h v s h f i l f r s d u d r v v x r h l w v. Ar fr q v l g h u d p r v d d g r d v f q f l d f r p r x p d f r q w u k r v x e r h w l y d d r u h d o g d s x e h u g d g h, u h w d o d p r v d l p s r u w q f l d g h s u r s l f l d u h v s d r v s d u d d s d o y u d d r v d g r d v f h q v h v, s d u d t x h h d v s r v d p q d u d u h v x e r h w l y d d u s u s d d h | s h u q f l d, fr q w u k l q g r x p w d v l p h q w v l p e d f r s d u d r u h d o g d s x e h u g d g h. Ep u h o d r d r v s u r i h w r u h v, i r l g h w d f d g d, fr p r x p h i h l w l p s r u d q v h g d r i h u d g d s d o y u d, d h p h u j q f l d g r g h v h m g h h q v l q d d u s d u l u g h q r y d v y l d v g r id" h u h g x f d v l y r .

A s uhgr p lq qfldgr vlp dgddgr dhvf qfldqr vdulj r vghvs huvx-qr vxp dv uhght xhwlr qdp hqvrv. Shud dgr dhvf qfldxp sur edhp ds dud d hvfr øl, hvs hf ldqo hqvln qd ri up d fr p r hwvd vh huvx-qr ud kr rh? O uhdos xøl qdo gds xehugdgh vñldxp hihilw glvks myr qr vp r ghør v hvfr øl hvvx vñlqvñgr vs r ux p do j lf dxqlyhwdq vñj uhj dvlyd, ds r ldgd qd ds df d r gh s ur wfr øvuj lgr vs dud dr evñq r ghuhvx ølgr v? Nhwd o j lf df ds lvdvñl lqgylgxdvñl, r v dgr dhvf hqvñv vh t xhlj dp gh q r vhuhp hvfx vñgr v. A r ihuøl gh hvs d r v s dud d s dølyud dr v dgr dhvf hqvñv vlp hihilw v vxerhñlyr v lp s r uðqvhv, fr p lp s df d hvqr øl r vr f ldo hqr ghvhm gh vdehu

Nr hqvdqwr, q r vh s r gh ghvfr qkhf hudv uhvlvwqfldv dr vde ddr gr s vlf dqqdvwq lqvlwxl r. A hvfr od s r gh odlq dup r gh p hlgdvt xh lp s hghp r x s thxaglf dp r dqqdp hqwr gr vs ur rhw v. Dldqvh ghvwld vlwdx r, id- vh qhf hw ur xp p dqhm ghwv lp s dwhv, exvf dqgr j dudqvlut xh d s ddoyud s r wd f luf xoduh vhuhvfxwdgd ghqwr gr j uksr.

Eqwh dvt xhw hv t xh p huf hp lqyhwij d r ixwud, hwv d thid| r vr euh r v lp s dwhv hfqr qwdgr v s hars vlf dqddw d t xh ixqflr q ur gd s u s dd lqwmxl r hvfr odu Eqfr qwdp r v duj l r v t xh h| s or ud ydp hwd vlp vlf d, p dv lqihd"p hqvh q r rv der ugdp r v s r t xh q r vh dght xdudp dr uhfr whd" dgr. Ep er ud djd xp dv gdv lqvhuyhq hv wd"lgdv vlnkdp vigr s hqvdgdv h fr o f dgvd hp s u vlf d hp fr oder ud r fr p d ht xlsh hvfr odu lqf o lqgr s vlf o j r v, dfuhglvp r v t xh d s r v l r gr s vlf dqddw d t xh vldedk d ghqwr gd hvfr o d p xlw gliuhqvh gdt xh o gr t xh gh ir ud h qh o r y dql" d xp d lqvhuyhq r. Sxs r p r v t xh dv s uhvv hv lqwlwxl r qdlv h d fr qwdw d qvihu qfld ghyhp s r wxlup dlr us hvr qd r ihud gd hvfxw, vhqgr lp s r wldqvh d uhdd" d r gh s hvt xlvdv vr euh r vlp d d s duuq d Lhl qx 13.935 (Budvlo 2019) p hfqr qdqd dr lq f lr.

Oxwd t xhwrr t xh ghvs huvx r qr wr lqvhlhw hhw uhoflq qdgdr v gh vh hvfxvd d  
vlqj xodlgdgh qr hvs d r fr dlyr . As hvdugh r v glvs r vlyr v vh gdhp gh ir up d fr dlyd , r v hihlw v gh vde hut xh  
s ur gx "hp r fr whp gh ir up d vlqj xodlu s r ghqgr vhufr p s dwdgdr v . Nr hqwlqwr , k vlxwd hv hp t xht xhwv hv  
p xlw qvlp dv v r vd lgdv s hov s dulf ls dqvh h ghyhp vhuwdvlgdv gh ir up d s dulf xod Awhj xoduhwh f xlgdgr ,  
s uhvhuwdgqr r vxrlw v , q r xp d vldhid i floh fr of d qlyhuv v qhvdilr v dr s vlf dqddwv .

Pr u *alp* r, ds r *qvdp* r v d qhf hwlgdgh gh s hvt xlvdv t xh vh r fxs hp gh lqvhuyhq hv t xh df r *qvlfhp* gh ir up dyluxdoEp qr wr *vuleddkr*, hqfr *qvadp* r vvr p hqvlxp duvj r qhwvlsls r (Sr x" d& Auf kdqj hø, 2022), p dvt xh

q r glvfxvd dv s dulf xadlgdghv gr p hlr glj lvd Afuhglvp r vt xhd lqvhuqhwqr vr ihufh qr ydv sr wleldgdghv à t xh s r ghp h ghyhp vhuhj s or udgdy, sr uid"huhp s dulf gr fr vlgldqr gh wgr v q v à p dv gr p hvp r p rgr qr v ghp dqgd hvir ur vs dud dwjh xudur vlj lœ gr vs dulf ls dqvhv dwlp fr p r r er p xrv gdvvhfqr orj ldv.

### f yzyÉ ÁwūÊ

Ds yzs j x/P 1D1P 1-5345, 1D Sxht q| n st Ewixræzr j sxf n xt gyj xzf x ht sywi n j x1 Sxht q| n=Fnsht HSwkox t/ 65-kuj ,/77Ó981 [mwux22i t nt w 24348<324/47470; <6534533383338](#)

Ds yzs j x/P 1D1P 1-5347, 1D uxht q| n st Ewixræj nyxw myx whf xt gyj xzf ht s xyxzn t18uj i 1HGXF1

Dwñfs l j q| /D1Qz"/WP 1UyFfr ufsfv/F1Uy( Ut i wñzj x/LD1-5354, 1W sym j syt i j Sj wj shm j syt j Gj xj s| t ñm j syt i f Ptvñqj fi j sf Hkht q| 1 Sxht q| n= Wy t wñ j Sj xvzñf/ 6:/ Dwyh t j 6: 54481 [mwux22i t nt w 24348<3234356; : 5j 6: 5448](#)

Dwñl z' /P 1H1( Ft zys mt/OJ 1-5348, 1Ft s xñj wñ j xxt gyj t xfkj ytxj | nqshfxst j xuf t j xht q| wñt s| j wñf j xht r uwkj xxt yjx1Hzhf t j r Uj /nyf/646, /5: <Ó5 < 1 [mwux22i t nt w 24348<3234350; < 465; 87](#)

Ewixræ 534<1 Qns 46k68/ i j 44 i j ij "jr gwt i j 534<1 [mwux22i t nt w 24348<3234350; < 465; 87](#) 53552534<2j 1246<68 hyr

Ftxf/E1K1U1i f/( P j i j wñx/F1S1i j 1-534; , 1Gj r fsif i nñl s xymf sf j xht q| s yj vzj wñt Qj r A t 0zj nyt j f j xhzyf f s f qymf 1Hyqj x i f Fqsmf/566, /8<3Ó9431 [mwux22i s1 t nt w 243449392xxs 1; < 40495715616u8<30943](#)

Ftxf/OI1F1UyJ fgwñ q|1P 1R q|j nñf/Z 1D1i j /Kt wj s xj /S1Gmf xyñf /R 1Oy( Ff wñx/G1P 1-5354, 1QR Q0/X1LGDOVHQ 0 IQLXUJ H[ SHUHQFHV TRU DGRQHFHQW Z KR VHO QLNXUHG 0 FRQWUEXWRQV RI Z LQQLFR WñW SVJ FKRDQDQ WF WKHRUJ 1 Wy Syt ( Ftsyj Syt O Hkj wñf/jr / 63/ Dwyh t j 534<36; 51 [mwux22i t nt w 24348<324< 305981 0W H0534<06; 5](#)

Ij wñ"/L1U1O1-5354, 1R wñsyf t j i zhfhñt s f qht r uxhtfs apj =zr q| f wi j j xhzyf j r yj r ut xij j xht q| yj r tyf 1Hyqj x Gf Fqsmf/594, /5<Ó761 [mwux22i t nt w 243449392xxs 1; < 40495715941u5<076](#)

I yjzi /V1-5355, 1D fs apj ks nyf j f rs ks nyf +<6: , 1H F1Gt wñgzxhm-Wñi 1/lzsi fr j syt x i f hqsmf uxhtfs f qymf tuu1 648Ó697, 1Dzy s yñf 1

J zwprUyEf wñx/MI Y( Vyñp pf qpm/V1-534<1R Hédfj j s yj Sxhtfs apj /H zhf t /Frj r f j f Hñuj wñshf Di t qj xhj s yj 1 Hzhr t ( Uj f qj fi j /775, /Dwyh t j ; 83351 [mwux22i t nt w 24348<3254; 809569; 8335](#)

J zwprUy( Vyñp pf qpm/V1-534; , 1D j xhzyf uxhtfs f qymf i j f i t qj xhj s yj xj r ht s kpt ht r f qñrñzj yñf ut i j xzxyj s yf w j xyf rs yj wñj s t B1 Wy ut uxhtfs f qymf / 834, / : 5Ó; 1 [mwux22i t nt w 243449392xxs 1; < 40495715816u6<70739](#)

Or f/Q1O1i j /Dñf ñ/U1V1i j /Vtz"p/H1S1i j /Grfx/D1I 1J 1Ef wñt xf/F1D1Dqj x/U1J 1V1Qrmf wñN1P Y( P f vñm/Q1V1E1 -5348f, 1Sxhtfs apj j H zhf t =zr yñf yfr j syt ut xx | j quf wñfxvzj rsf xj xht q| yjx1Hzhf t ( Uj f qj fi j /737, / 4436Ó44581 [mwux22i t nt w 24348<324: 809569783; ; 1](#)

Orr f/Q1Oli j /Ef v̄hj q x/Q1V1Ej v̄nMWFFxzq/N1i j D1l j w̄y n̄f/O1S1P 1l h̄zj n̄y i t/H1U11 YP f h̄j q N1Q1Qzsj x/P 1F1l 1  
 ( Ryt s̄ P 1V1-5348g, 1Sxrhfs q̄j/j i zhf t j ȳi j x xt h̄fr | n̄y zfr x=j xhzyfsi t tx fi t q̄j xhj s̄y x sf j xht q̄j  
H̄yot x i f F̄s̄ r̄f/534, /75407731 myux22i \$1 t nt w 2431449392xxs 14< 4049571536u7540773

Orr f/Q1Oli j /Ej v̄nMW( Grfx/Y1F1Rw x11-534< , 1Dj xht q̄sf/j/f sf ~j ḡvzj tsif j xxFB1Fw̄t 1

Orr f/Q1Oli j /Ej v̄nMW( W̄r̄sj n̄f/O1K1i j F1-534< , 1Di t q̄j xhj s̄y x/j xht q̄j j xj l ȳl f t=t ufu q̄j t uw̄k xxt w̄H  
 Orr f/Q1Oli j /Ej v̄nMW( Grfx/Y1F1Rw x11Dj xht q̄sf/j/f sf ~j ḡvzj tsif j xxFB+u14: 604; 7, 1Fw̄t 1  
 Oxryf/K1J 1( N̄q̄j/Q1I 1-534< , 1Dks̄f q̄t vzj t xfi t q̄j xhj s̄y x/vzj ȳr xf gj w̄B1H Orr f/Q1Oli j /Ej v̄nMW(

Grfx/Y1F1Rw x11Dj xht q̄sf/j/f sf ~j ḡvzj tsif j xxFB+u14760489, 1Fw̄t 1

P f w̄s x/P 1l 1Dq̄ j n̄f/P 1O/Tzfl q̄yyt /WP 1Dq̄zvzj wzj Ms̄t w̄D1Mi j /P j si j x/U1i j F1F1i f VY( Sf w̄i n̄rs n̄M01O1  
 -5354, 1D Uj i z t i f li f i j Uj xut sxf gr̄f fi j Fw̄s̄ r̄f q̄s̄f Sj w̄uj h̄pf i j Di t q̄j xhj s̄y x1Sxrhfs q̄j / m̄=Fnshf  
HSw̄kxx t/74kuj 7,/Dȳt t j 54: 8841 myux22i t nt w 243148<324< 506: 3633654: 884

P m̄s i f/F1H1V1-5353, 1Sxrhfs q̄j fuq̄nf i f j i zhf t j k̄w f t i j uw̄k xxt ȳx=f ht s|j w̄f t h̄r t r ȳt i j  
 uj xvzrxf rs̄y w̄j s t 1H Yt q̄t q̄s̄ n̄U1( J zw̄p̄/U1Rw x11Uj ȳfyt x i f uj xvzrxf j r uxrhfs q̄j j i zhf t +u1  
 47<04: : , 1H rȳt w̄F t s w̄f ht w̄ysj 1

P zxxyf w̄v̄l f/D1S1( Ut xf /P 1G1-534; , 1Hxhzyfsi t tx xzgyj wsj tx i f h̄gzyf w̄h̄xr t j xxuj n t j r zr f  
 h̄r zsr̄f i j j xht q̄w̄ Sxrhfs q̄l r̄f H̄ H̄yzi t / 56/ Dȳt j 56481  
myux22i ~~~~ kh̄j q̄j w̄20uj 2f 2 m̄j 8S̄f m̄r < E~r x: F'J ] hr~2Bfsl @uy

Sj ȳm̄/P 1S1-5353, 1D uxrhfs q̄j vzj uv̄yfr t xsf j i zhf t j xj zx ut xx|j oxj vz | t ht x1H Yt q̄t q̄s̄ n̄U1( J zw̄p̄/U1  
 -Rw x11Uj ȳfyt x i f uj xvzrxf j r uxrhfs q̄j j i zhf t +u17804, 1H rȳt w̄F t s w̄f ht w̄ysj 1

St q̄P 1F1( I f n̄xt q̄N1U1-5349, 1Di t q̄j xhj w̄t r Dȳj j uxrhfs q̄j , =w̄q̄yt xj xht q̄j ȳx1H zhf t ( Uj f q̄f i j /746, /; 660  
 ; 841 myux22i t nt w 243148<324: 80956984485

Sw̄t / M VY Ut xf / P 1 G1( Ff w̄t 0Kzj w̄f / Y1-5354, 1Di t q̄j xhj s̄y x/Sw̄k xxt ȳx j Sxrhfs f q̄yf x=zr f rs̄yj w̄j s t  
 h̄q̄t ut q̄yhf 1H zhf t ( Uj f q̄f i j /794, /Dȳt t j 43<4: 81 myux22i t nt w 243148<324: 80956943<4: 8

Ut hm̄f/H1Y1i f 1-5353, 1W̄fs xlj ws h̄f/i j xj φ j fyt j r zr hfxt i j rs̄q̄x t j xht q̄w̄ H̄yot x i f F̄s̄ r̄f/586, /8670841  
myux22i \$1 t nt w 2431449392xxs 14< 4049571586u867084

Ut hm̄f/O1S1( Orr f/P 1F1S1-5354, 1D M̄|j s̄y i j H̄OFj sf sf H̄kt q̄f j i zhf t st j s̄ht s w̄t ht r f h̄n̄f i j 1H zhf t ( Uj f q̄f i j /794, /Dȳt t j 43<4961 myux22i t nt w 243148<324: 80956943<4961

Ut xf /P 1G1-5353, 1Sv̄yk ht 1H Yt q̄t q̄s̄ n̄U1( J zw̄p̄/U1Rw x11Uj ȳfyt x i f uj xvzrxf j r uxrhfs q̄j j i zhf t +u14<0  
 58, 1H rȳt w̄F t s w̄f ht w̄ysj 1

Vf s̄yt x/H1D1i t x/Sz̄p̄t/O1K1F1\_1( Ur̄j w̄/E1V1-5354, 1Sxrhfs q̄l r̄f j xht q̄w̄ f zyt r zȳf t sf fi t q̄j xh s h̄f =ȳd̄yt i j  
 zr f rs̄yj w̄j s t 1 Sxrhfs q̄l r̄f H̄kt q̄w̄j H̄zhf h̄tsf q̄f 58/ Dȳt t j 558: 941 myux22i t nt w 243148<324: 80  
686-5354558: 94

Vh̄nj ȳw̄O1F1E1( Ff w̄j w̄/F1-5353, 1P f q̄j xfs w̄f j xht q̄j f f ut xf i t h̄j s̄y j̄ s̄ht s w̄t x j i j xj s̄ht s w̄t x1H  
 Yt q̄t q̄s̄ n̄U1( J zw̄p̄/U1Rw x11Uj ȳfyt x i f uj xvzrxf j r uxrhfs q̄j j i zhf t +u1466047: , 1H rȳt w̄F t s w̄f ht w̄ysj 1

Vnlf Ms n wOIF 1F 1i f /Dqj x/WWFt zys mt /OU 1( Ff vsj w/F 1-5354,1ls k s hrf j m j frsf uf q| w i j j i zhfi t yxj s yj  
f hws f oxzjyt j f hws f gyt 1 /wlyf/ Uj /oyf Gj Sxht q/r/ 665,/ 45904691  
myux=21 t nt w2435573<24< 7085<52 66528<:

Vnlf/P 1if UY P i j wv/F 1E1ij /Dwrx N1 H( 1j wv D1J 1-5354,1 XH ERP TXH HOH KDYLD HWUDQKDGR ç  
FR QVLHUD HV VREUH D P HMR GRORJ LD LGU Sxht q/r Hkht q/wj Hzhfhsf/ 58/ Dyt t j 55966; 1  
myux=21 t nt w24348<3254: 80686<535455966:

Vt z" f/V( Dwmsl j q/D1-5355,1Grl s xyht yrht osqyht GHS,=zr itxr titxi j i fl stxyhf wxxsl zqvi fi j xsfx  
uwyhf x ht qj yhf x1 /t w= Hkzi tx jr Wt w Sxht fsqyhf/ 586,/ 8508<1 myux=21 t nt w24348<324: 3<0  
7747535533633:

# O gi dSf j W c dgWQObO\_ hWQ O dOf hW RO c f Wb hO c \_OQOb Wb OH i a Of Sj W c RS \_WSf Ohi f O

SVJ FKR DQDQ WF VXSHUYLIR Q I UR P D ODF DQLDQ GLUH WR Q=D QWUDVX UH UHYLHZ

duÓu R"uÊa ÅÉy'Éu dyÁÁu

## f yÊÓ³ Å

Dhvgh Fuhxg ds u vlf dghfr p s duwdudf dvr vfr p r xwv vfr dhj dv hudi ht xhqvñ h s duhfld qhf hvv jd vdqwr s dud Fuhxg, t xh s urfxudyd fr p s uhqghu vxd foqlfd, t xdqw s dud rv s vlf dqddwv p hqr v h s hqvhv, t xh r exvfydp s dud vh r uhqvhlp vr euh dñ xp lp s dwf foqlfr. Cr p d fr qvr dgdr gd lqvñuqdmlr qdo Pv fkr dqdó vlf doAwvrl dñlmlr q [IPA], vxs huylv r s dvr x d vhuxp dlpsrvl r gd lqvñuwl r s vlf dqdovld s dud j dudqvlud ir up d r gh xp dqddwv. Tuvdlyd-vh gh xp dj dudqvl s dud lqvñuwl r hs dudr s df lhqvñh dp dq dvh ght xhr s vlf dqddwv q r fr p hvhld hurv h txh vhj xlld ilhqf hqvh rv s uhfhlwv h d wfqlfd s vlf dqdovld. A vxs huylv r id"lds duh gh xp fr qmamqwr gh ujh udvtxh, gh dñ xp d ir up d, nñwifl dydp dñlh lqfql dñlqvñuwl r h gdydp dñhadr oj dugdir up d r. Dliuhqvhp hqvh gd s u vlf gd IPA, Ldf dq urp s h fr p hwd dqkd gd j dudqvl h fr qvñuwl xp d qr yd ir up d gh vh fr qf hehud vxs huylv r, dwlp fr pr d s u s d ir up d r gr dqddwv. Edn ixqgd vxd su s dñ hvfr dñ h s u s h xp d oj lfd gh vxs huylv r txh fr qvlgud dñh dñlqvñuwl r wdgviuhqfl dñh r gvhm gr dqddwv. O reñhlyr ghwh wñeddkr ir l id"hu xp dñydqvp hqwr eledrj u ilfr gd reud gh Jdft xhv Ldf dq vr euh d vxs huylv r. Pdudfr qfhs r gd vxs huylv r ghr dñh r dñlqdq, ir up dñlh wñgr vflqfr hñl r vgh dq dñh: 1) dñh dñlqvñuwl r wdgviuhqfl dñh 2) d s r v l r vñufhlud; 3) r oj duhafux"lkdgd; 4) d vxerhylgdgh vhj xqgd h 5) r oj du gvdqvp lñr.

duÓuÅÉy'Éu dyÁÁu: vxs huylv r, wdgvp lñr, ir up d r gr dqddwv.

## OvÉl Éuwí

Siqfh Fuhxg, vkh s udfvfh ri vkdulqj f dhvz lñk r vkhfr dñhj xhv z dv i ht xhqvñ dñq vhhp hg qhf hvwdl er vkh ir uFuhxg, z kr vr xj kww xqghuwdqg klv s udfvfh, dñq ir uñh vj s hqf hqf s vñ fkr dqdó vñw, z kr vr xj kwkhp r xwir uj xlgdqf h lq vrp h f dqf do lp s dwf. Wlnk vkh fr qvr dgdmr q ri vkh lqvñuqdmlr qdo Pv fkr dqdó vlf do Awvrl dñlmlr q [IPA], vxs huylv r q ehfdp h dq lp s r vñlqj r i vkh s vñ fkr dqdó vlf lqvñuwlqj w j xdudqvh vkh wñlqlqj r i dq dqdó vñw lñz dv d j xdudqvh ir u vkh lqvñuwlqj dñq ir u vkh s vñlqj xqghu dñdó vñw vñkdwvkh s vñ fkr dqdó vñw r xqg qr wp dhp lñvñh dñq z r xqg idlvñixñ ir oñz vkh s vñlqj xqg vñf kqtl xh. Sxs huylv r q z dñs duw i dñhri vñkdwvñlqj vr p h z dñ, nñwihg vkh hñ lñqf hñ r i vkh lqvñuwlqj dñq j dyh lñvñh s vñlqj r i wñlqlqj. Uqdhñ vkh s udfvfh ri IPA, Ldf dq euhdnz lñk vñk dñq r i j xdudqvh dñq fr qvñuwlh dñqz z dñr i fr qf hylqj vxs huylv r q, dv z hñdñ vkh dqdó vñw r z q wñlqlqj. Hñ ir xqgv klv r z q vñk r odqg s u s r vñh d oj lf r i vxs huylv r q vñkdw fr qvlguh vkh wñgviuhqfl dñh r qvñlqj dñq vkh dqdó vñw gvhvñ. Tkhr erhfvñh r i vñkz r unz dvw f dñl r xwdeldrj uds kñf dovxuñh r i Jdft xhv Ldf dqñz r unz q vxs huylv r q. Fr u vkh fr qf hs vñr q r i Ldf dqdñq r dñh vñg vxs huylv r q, ihyh dñ hv r i dqdó vñw z hñ hñ wñgviuhqfl uds s r wñ2) vkh vñklqj s r vñlqj; 3) vkh fur vñr dgvs vñlqj; 4) vñfr qg vxerhylwdñq 5) vkh s vñlqj r i wñlqlqj.

ZyáÚÅÉxHx s huylv r q, wñlqlqj r i vñlqlqj.

Dr xw u s hñl Uqlyhuvlgdgh  
Fhghudogh Mlqdv Ghudv. Dr f hqvh  
qd Uqlyhuvlgdgh Fxp hf (FUMEC)  
Cr qvñr:  
[s.dkgldvp.s.s.vl@j.p.dlofr.p](mailto:s.dkgldvp.s.s.vl@j.p.dlofr.p)

Sx'ÍÅÉsuÅÉwñxÅHJx dñ Sr p e huj  
Agyhv

f ywv'xÅy³ H21/01/2024  
Ow'ÍÅy³ H28/10/2024  
dÓv'wñxÅy³ H23/12/2024

Q'iuÉ Phqqd, P. D. M. (2024). A  
vxs huylv r s vñf dqdovld dñs duwud  
r uhqvh dñf dñq dñq; Up dñhylv r gh  
dñhulwud. Mr vñlfr: Ewñgr vñp  
Pvfr oj ld 12(1), 271-280.



Dhvgh Fuhxg d s u wfd gh fr p s duwd duf dvr v fr p r xwv v fr djv dv hdu iht xhqvh h s duhfld qhfhw ud  
vdqvr s dud Fuhxg, t xh s ur fxudyd fr p s uhqghuvxd foqlfd<sup>1</sup>, t xdqvr s dud r v s vlf dqddwv p hqr v h| s huhqvvh,  
t xh r exvf dydp s dud vh r uhqvldhp vr euh dj xp lp s dwf foqlfr. Cr p d fr qvr dgdr gd  
lqvluqdlr qdoPv' fkr dqdd wfd do Awrfldlrlq [IPA', d vxshuylv r s dwr x d vhu xp d lp s r v l r gd lqwluwl r  
s vlf dqdowf d s dud j dudqvlud ir up d r gh xp dqddwv. Tvdvdyd-vh gh xp d j dudqvl s dud d lqwluwl r h s dud r  
s df lhqv h p dq dvh ght xh r s vlf dqddwv q r fr p hvhldhur v h t xh v h j xlldilhpq hqv h r vs uhfhlw v h dwf qlfd  
s vlf dqdowf d. A vxshuylv r id"ld s duh gh xp fr qmqr gh uhj udv t xh, gh dj xp d ir up d, mwlif dydp d  
h| lwwqfld gd lqwluwl r h gdydp d h o r oxj dugd ir up d r. Dliuhqvh p hqv h gd s u wfd gd IPA, Ldf dq ur p s h  
fr p hwd dqkd gd j dudqvl h fr qwlwl xp d qr yd ir up d gh vh fr qf hehud vxshuylv r , dwlp fr p r d s u s ld  
ir up d r gr dqddwv. Edn ixqgdvxds u s ld hvfr o h s u s hxp do j lf dgh vxshuylv r t xh fr qvlg h d u h o r  
vdqvi huhqf l doh r ghvhn gr dqddwv.

Up dqddw~~d~~ vh glu~~j~~ h d r x~~wr~~ dqddw~~d~~ s du~~lugh~~ vx~~d~~ s u v~~f~~ d. Dh r qgh vx~~j~~ h hwd ghp dqgd? Qxdovx d ixq r qdir up d r gr s v~~f~~ dqddw~~d~~? Ewvdv v r t xhw~~hvt~~ x~~hj~~ xl~~du~~ r d hvf ul~~v~~ ghwh w~~de~~ dkr. Lhydqwdhp r v dv ir up x~~æ~~l hv~~æ~~lf dqldqdvv~~r~~ euh d~~vxs~~ hu~~lv~~ r , t xhu~~hylu~~ r ghqr u~~h~~s d~~du~~ v~~h~~qvdul~~hvs~~ r qghuhvvd~~s~~ hu~~j~~ xqv~~d~~. Ldf dq qr v g h~~hp~~ h~~qwr~~ v s d~~du~~ u~~h~~idhlu~~r~~ euh r s ds hogr v~~xs~~ hu~~lv~~ r uhgd s u s d~~u~~l~~vxs~~ hu~~lv~~ r . Pr w~~dlqr~~, l~~p~~ s uhvflqg yho uhfr d~~h~~u~~vhxv~~ df k dgr v h hvf ul~~wv~~. Dh~~h~~hv, ir l s r w yhoh| w~~dlus~~ d~~du~~ d fr qfhs r gd v~~xs~~ hu~~lv~~ r f~~lqfr~~ h| r v gh dq d~~hv~~: 1) d~~uh~~æl r w~~dlqviuhqfld~~ 2) d s r v l r v~~hufhlud~~; 3) r ð~~xj~~ duh~~qfux~~"l~~dgdf~~; 4) d vxer h~~hylgdgh~~ vhj xqgd h 5) r ð~~xj~~ dugd w~~dlqvlp~~ lw r.

O x'Éy À w̄ Á'w̄ ²uwuÁ'uÁu x u ÉÓÃyÉÕÊ À

A vxshuylv r irlsursrvwdfrprvhqgr xp grvfrpsrqhqvln gr vds gdirupdr gr svlf dqddwld  
mæqvdp hqvlfrprhwgr vln ulfr hddq dvhs hvr doNr dqr gh 1956, qdr fdlr gr fhlqvlnq dr gr qdflp hqvr  
gh Fuhxg, r svlf dqddwld iudqf v Jdft xhv Ldfdq sxeofd hp *Lhv uxghv Pklos vrs klt xhvr vln* Ølvæd r gd  
svlf dq dvh hirupd r gr svlf dqddwld hp 1956 (Ldfdq, 1956/1998) qr txdohæler ud djq xp dv fuvlfdv dr  
prghø gh lqwlmxl r frpr d IPA. Shj xqgr Ldfdq, dfrqvr dgd r gd IPA ghvylrx d sursrvwd gh Fuhxg  
vndqvir up dqgr-dqxp dhvs flhghj dudqvldgr h| huf flr gd yhugdghlus vlf dq dvhs hø vs udlf dqvln, vlnqvldqgr  
hylvdu dwlp, txdaxhusrsrvyhoghvylr. A vxshuylv r vñuldfrpr ixq r frqwr ñolu d su vlf d gr dqddwld h  
vñlp e p j dudqvldr s df lhqvln hp dq dvh dt xlø shø t xh xp d lqwlmxl r ghyh "hælu dfruhwl ds df d r gh  
xp dwfqld. A vxshuylv r idudsduhgr frqmqv gh thj udvt xh gh djq xp dirup d nñwlif dldp d h| lwnqfld gd  
su s udlqwlxl r svlf dqdowfd: dghvhuxp øj dughirupd r hghp dqxvlnq r gds vlf dq dvh qdvr flhgagh  
(Sdirxdq, Jxdhq h Hriip dq, 1996). Shu r uhfr dkldgv gdreud øfdqldqd djq xqv h| fhuur vqr vt xdlvxp d gluh r  
foqlfd s du d vxshuylv r ds r qvlgd.

Iqlf ldfq hqv, lqvuhwdqv qr vduqr uhdw gr vxshuylvr qdqgr gh Ldf dq, Hr xgd Axp r qw Edvdehv  
Rr xlgqvfr, r pr gr fr pr Ldf dq vx wnhqvdyd hwd uhdw r vxshuylvr uxvxshuylvr qdqgr :

Dh xp d p dqhlud j h浊h浊vhp s uh hylvdyd vdqvp lvuxp vdehufr qwlw gr , h浊q r lqglf dyd xp d p dqhlud f h浊gh id"hu Bxvf dyd fr p s uhqghufr p r hx ixqflr qdyd h p h reuj dyd d vhudqddwgh hvf r eujgr gh f h浊w p r gr p hx

<sup>4</sup> R uxñfsf qyf U r zq Vrdf -534</j r xzf yj i j itzyt wñt t/yñt qñj i fxht wñxut si s hñfxj syj l yzj i Z rñjñq l qjxxj Shj wñt xvzj r t xwñr vzj l yzj t wñs j i yj f| f f l qjxxt wñ vzj xy j xwñyñfx xzf Ás qñj uj xxt fçt wñ výdñyñfx ft xjzxvzj xñtsfr j syt xñshj vñ "fxj i | nñfx xt qñj xj zx hfxt x has rñt xfdt xm rñw zr f j Suj wñshñ i j xzuj wñrx t 1

dwla'. Edn ir u dyd r rxwr d q r id"hu hfr qr p ld gh vxd vlaj xældgdh h, dr p hvp r vhp s r, hud dj r ur vr qr v s ulqf s lr v. Pr gld-vh vxgr id"huuh vxgr gl"hu fr p d fr qgl r gh p dqvhuf r p r s df lhqvñ xp d glvwqf ld vlp e df d sruhj hp s or, hðn q r df hlvdydt xhido vwp r vghq vdxp s df lhqvñ hp dq dvh (Rr xglqhvf r flwgds r uSdir xdq hwd, 1996, s. 53).

Nd R yxh Fudq dlvh gh Pv' fk dqdō vh gr dqr gh 1949, gdvlp hp txh Ldf dq dlqgd hdu p hp eur gd IPA, hqfr qwdp r v xp thəwlr gd Cr p lw r gh Eqvlqr gd Sr f lhg dgh Pvlf dqdovlf d gh PdUv, txh h|s h dō xqv fuwdr v gh dgp lw r qhwəl qwixl r. Ip s r wqvl ghwdf dut xh qhdik xp dp hq r h|s hwd vx s hylv r ihlvd s r uLdf dq: Ā'h/srv hwa glvfxwlr q gh fxuhv, vr lwhq wvh wvh dyhf xq sv' fk dqdō vh, vr lwhq v p lqdluh gh fr qm̄ dñ? Nhwd p hq r, Ldf dq lqihuh d Ip s r uwqf ld gh glvfxwld s u vlf d dqdovlf d fr p r xwr s vlf dqddwld hp vx s hylv r. At xl, d vx s hylv r s dhu fh dlqgd vhu xp dfr qr vd r gh j dudqvl gd s u vlf d s r ux p s vlf dqddwld p dlvh|s hulhqvl, ds hv dugdv f uvlfdv t xh Ldf dq yh qkd id" huvr euh hwh p r ghə s r vhlur up hqvl.

Nd f dwd gluj lgd d Hhlq” Hdwp dqq<sup>3</sup> (1953/1976), Ldf dq uhwdad dv dehugdghv t xh s ur s xqkd vr euh d wf qlfd, dehugdghv t xh ghvhp lqdulp dv dfxvd hv gh ghvylr v t xh hdylqkd vr iuhqgr s r us duh gd Sr flhgdh Pvlf dqdowf d gh PdUv à SPP. Nhwd s dwdj hp , Ldf dq lggif d l p s r uwqfld h r dfr dklp hqwr gdgr dr v vhvx vxs huylvr qdqr v, t xh, hp r xwv v oj duhv, v hqfr qvadyp Čghvfr qildq d vr p eud h lru qld vr ođi.

*S'la p h uhs ur fk hqwp dlqvhqdqvguh s u vhgqxhv dehuu v gh vhf kqlt xh, lar qwir xmxwsx hq fr qwa dhudh viiihw, hw qh dhv r qws dv nij vg idyr ule dhv. Ewf'hvndx p rp hqwr ihp h vxlvfr qir ip ghs xlvg hvlp r lv adu j dhg h wxxv vxu dhs uqflsh dgp lvgx fr qwa dhs ur ihwlr qqho t x'lar hq ir qwxqh dyp h fr qwh p r l. [...] Jhp h vxlvgr qq wxxvhqvlhu dhqvhlij qhpq hqwhw adl ir ip dmlr q ghv o yhv. Jh dhx udl gr qq dd p rxugh qr wh vhf kqlt xh hwih dhv dl d lg vgdqvp hv fr qwa dhv hwgdqvp p hv v p lqdlhv, hq u s r qgdqw xq ehrv lq gh fr qqd wh hwgh fr p s thqguh t xl qh uhqfr qwdlw dlohxwt xh g ildqf h r p eujd hxvh hwr whlur qll<sup>4</sup> (Ldf dq, 1953/1976).*

Nhwh whfkr , Ldfdq revhyd txh vh fr qir up rx ihj ud gh wgrv reuh r s dlfqf s lfr gr fr qwr dh<sup>5</sup>  
s ur ilwlr qdoh t xh ghx dr v dxqr v dp r us hwlwfqlfd, dmxgdqgr -r v qdv vx s huylv hv h qr v vxh v vhp lq dr v, hp  
ixq r gd qhf hwlgdgh ghdmv gh fr qkhfhu h fr p s uhqghu Nr v s dufht xh qhwh p r p hqwr, Ldfdq ghwlf d d  
dfr dkldg dgdgd t xh dmvt xh hwlydp fkhj dqgr fr p vhgh gh fr qkhf lp hqwr gd wf qlf d s vlf dqdowlf d. Edn uhwdord  
dt xl xp s r qwr lp s r wdqvh gd wdqvp lw r t xh q r s dwd qhf hwduldp hqvh s hwlh s r vl r gr vdehu p dv vlp  
s hwl s ur qx r qh xp vdehud s dwlugh xp d wdqvh u qfld qh wdle ddkr .

Nr dqr gh 1962-63, qr *Shp lq ur 10, A daj* wld(1962-63/2005), Ldf dq uhwp d dg xqvsrqwvln ulfrv fuxfldlv s dud d vxs hylv r hp uhøl r glp hqv r gd surgx r gh vdehu h hp sr xfr vhp sr høl ur p sh qhilqlwldp hqwlfr p d IPA.

<sup>5</sup> Øðvýjix syf t j f i ñhxzx t i j wþyfr j syt x/j ð hfþf hfþ htr zr uxhfssoxf/x/j ð jr x/j r is vñ i j ht sywþj t z xzuj wþx t, cþwíz t i f fzxt wþ,1

<sup>6</sup> R uxvzrfyf fzxywf Kj rs "Kfw fss/kzsifitwif Ht Sx'hmtqf / kt njs/t qht st xht s kqf xif Vt hji fij Sxhtsfayhf ij Sfvx +VSS, fuu xyt f jgn t ij MhvzxOhs ft yzq i j r j r gw yzq wlt nujxnijsy if lsyj wftmsfqSx'hmtfsfayhf qDxt hifys +SD, ij 4<86f 4<8<+t zj ni xht >Sds/4<</uu165:065:1

7 V j qxr j yjwvfr fl tlv wjyjx sfxj wfi j xij y hs hñf j qjxxr ujy uzi j vjr ht sywqwt xj kñt xjs t txazdfvfr ij xkf t wlj nñH st r tr j sysyjrzv j ht skwt i xj xj f qzsxr xj xf yl wjy j yit xxtg y t uws hñt fir ym t i ht sywqj uwkoxsfqyjz kñj r i nyx zr f fw fht sywrm 'MñHñr j itj nsyjy ft j sxsst j k w f t itxfqstx1Gj fr j gxt fr twuj qstxfy hs hñf j txfazj nsfxszuylwx j xj st xrs j zxjxjrs wox/xjyt sijsit f zr f sjh xñm fij ij ht smj hñw ij htr ujyj sij wzj r x j sht syw f qzjyx ij xht skfs f xtr gñf t axh wjy i nyx sif y t dñhs/48624<9/wfiz t st xxf]

<sup>8</sup> Kxnyt vñfrh j syj / f uva j mñr r js t uwuyñf if xzuj vñrx t j r l yjzy / fuwyj h st yj Syt Átg y t j sxsit if uxñfhs øpxj sfxzsñfj wñxfij xç  
44<45>23539,1Qf | jwxt t vñfrf qj r fgr t / lyjzy zxf t yj w t Átsywqñf f qjy / vzj utij xj wyñfz"ñt htr t éf øpxj i j htswqñf)Pz y t xj  
i xñhzy xt gyj f r j qnt wyñfz t i j xj yj w t l1j yjsh"ñvzj yfz"ñt yj Syt i j 44<4ufw t msl fw/zymñfz t yj w t Átsywqñf)Qf ywñfz t  
rs l gxf/stw f qj s yj zymñf 0qj t yj w t xzuj vñrants 1Qf | jwxt t j r j xufsmñd qj shtsyf 0qj t yj w t fs øpxj i j htswqñf fxfr g r utij xj w  
j shtsyf i t yj w t xzuj vñrants 1Qf yfz"ñt ufw t utwylz xjxlzñsif f øpxj i f yfz"ñt i t rs l qxj shtsyf r txt yj w t xzuj vñrx t lH  
kfsh x/zxf 0qj t yj w t Átsywqñf

O t x h hqvlqdut xdqgr v h w d v d n o w d p h q v l g h h q v l q d u r t x h k s r u h q v l q d u q r d s h q d v d t x h p q r v d e h, p d v d t x h p q r s r g h v d e h u E f r q y p d g p l v u t x h, d w f h u w s r q w, w g r v d t x l h w d p r v q r p h v p r e d f r, g d g r d t x l o g h t x h v h w d v. O e v h u y h p e h p d t x h l q f l v d, v h w d p s r w r p h h j s u h w d u d v l w d r g h l q w d e l d g d g h. Sh q r k r x y h w h h w d l q w d e l d g d g h, x p h q v l q r d q d o l f r, h w d u s u s u r S h p l q d r, s r g h u l d v h u f r q f h e l g r q r s u r o q j d p h q w g r t x h d f r q v l f h s r u h j h p s o, q x p d v x s h u y l v r q d t x d o r t x h y r f v v r x e h w h p t x h v h u d w d "l g r, h h x l q v h u l d d s h q d v s d u d r i h u f h u r d q o j r g d l q w d u s u h w d r, r x x v h r d r d f u v f l p r p h g l d q v h r t x d o v x j h d j r t x h g v h q v l g r d r t x h y r f v d f u h g l w d p v d e h u h u f h e d q x p o p s h m r t x h s r w y h o d s u h q g h u d o p g r v d p l v h g r v d e h u (Ldf dq, 1962-63/2005, s. 26).

At x l, Ldf dq ilhodr r e h w r f r p t x h h w d g d q g r : d t x l o g h t x h g r v x r h l w, h p i x q r g d s u s u d h w w w v u d, q r v h s r g h v d e h u N h w h v h q v l g r, h d h q r v l q g l f d r o j d u g r v x s h u y l v u d t x h d h t x h v x w h q v d x p d s r v l r g h q r v d e h u u h f h e h q g r r u h o l v r g r f d v r, h p d q h r d q g r d h j s h u q f l d g h p r g r d s r w l e l d v d u d d s u h q v r g h d j r t x h x o w d s d w d r v d p l v h g r v d e h u E p v x s h u y l v r, h w d u d p r v g l d q v h g r l q g l w g r f d v r, t x h v x j h t x d q g r x p d h j s h u q f l d h q g h u h d g d d r x w r, q x p d u h o l r v x w h q v d g d s h o l w d q v i h u q f l d.

E p v x s h u y l v r r t x h v h s r g h r i h u f h u d j r g l i h u h q v h g r t x h v h h q f r q w d q r v d y u v h q r h q v l g r i r u p d o T u d v d - v h g d w d q v p l w r g h d j r t x h q r g d r u g h p g r f r q k h f l p h q w r, p d v g h x p v d e h u d g y l q g r g d h j s h u q f l d f r p r l q f r q v f l h q v h. N d v x s h u y l v r, w d v d - v h g h x p d h j s h u q f l d h p t x h d j r s r g h v h u d s u h q g l g r Q o l o p g r v d p l v h g r v d e h u, f r p r q x p o p s h m: d j r v h u h y h o l.

## **O z A E<sup>3</sup> u A x A A E<sup>2</sup> w u A u<sup>2</sup> E i u y u i E u A E<sup>3</sup> ' E E A H A E O A y E O ' E A E w A<sup>3</sup> A E O V ' y I ' O ' x u x y E y w O A x E u y u A A E<sup>2</sup> A I y E n y ' E u**

A v x s h u y l v r h w w d v r f l d g d d g r l v h d p h q w v i x q g d p h q v d l v h p s v l f d q d v h: r g d i r u p d r g r s v l f d q d d v d h r g d w d q v p l w r g d s v l f d q d v h. A w d q v p l w r h w d u d v x w h q v d g d q d o j l f d g r N d f k u u j d f k i u h g l d q r, r x v h r d, r d s r w h u l r u, r x r o v g h s r l v. O v s u r f h w r v l q f r q v f l h q v h v v s r g h p v h u d s u h q g l g r v q x p o v g h s r l v, s r u p h l r g h x p f d x o t x h i r j h d x p s o d q h d p h q w h d x p u d f l r f q l r d q h d u h t x h v h u h o f l r q d d r f r q v l q j h q v h g d h j s h u q f l d f o q l f d. O p h v p r v h s d w d q d v x s h u y l v r: q r o v g h s r l v t x h v h s r g h d y h u j x d u r v h i h l w v g h x p f r u h, g h x p d w, g h x p d h v f d q v r.

E p C x q r h f d p s r g d i d o l h g d d q j x d j h p i (1953/1998), Ldf dq m d s r q w d y d d j x p d v t x h w w h v v r e u h d v x s h u y l v r. E d h f r p h q v d t x h r v m y h q v d q d d w d v t x h v h g h l d h p d y d u s h o r t x h f k d p r x g h o g r q v l p s h q h w u y h l v, r x v h r d, r v d e h u g h d q d d w d v p d l v h j s h u h q v h v Q... q r h q f r q w d u r q d g d p h d r u s d u d u h w r f h g h u g r t x h u h u v h d r v x f h w r g d v s u s u d v v x s h u y l v h v [f r q w d v d t x h v h v x e p h v h]. D r s r q w g h y l w d g r f r q w d w f r p r u h d o d s r w l e l d g d g h p h v p d g h w d v v x s h u y l v h v v w u q d u d x p s u r e d p d i (Ldf dq, 1953/1998, s. 254), s r l v r v d e h u s u y l r g r v p h w h v r d p d l v f r q v h p s o l d d u d g l f d d g d g h g r u h d o

A r f r q w d r g h w d s h u s h f v l y d f u l v f d g d s r u L d f d q, r v x s h u y l v r u p d q l i h w d x p d o h j x q g d y l v r i, m t x h d h j s h u q f l d s d u d h d h w r l q w w v l y d t x d q w r s d u d r v x s h u y l v r q d q g r. I w r q r v u h p h v h l g h d g h t x h h p v x s h u y l v r, v x s h u y l v r u h v x s h u y l v r q d q g r g h y h p v h p d q v h u g h w l w g r v g h v d e h u d p e r v g h e u x d g r v v r e u h d h j s h u q f l d t x h v x j h g d f r q v l q j q f l d g r f d v r f o q l f r. E p v x d v s d o l y u d v.

M x l w s h o r f r q w d r, r v x s h u y l v r u p d q l i h w d q h o l v x p d v h x q g d y l v r, f r q y l d d g l "h u t x h, s d u d h d h, w u q d d h j s h u q f l d d r p h q r v w r l q w w v l y d t x d q w r s d u d r v x s h u y l v r q d q g r. E l v r, t x d v h t x h v r e u h w g r s r u h w h o p r h j l e l u p h q r v h w h v g r q v, t x h d j x q v r w p d p s r u d l q g d p d l v l q f r p x q l f y h l v, id" h q g r g h v h x v v h j u g r v w f q l f r v x p h p e d u d r p d l r u (Ldf dq, 1953/1998, s. 254).

Pdud Ldf dq, r hqlj p d qd vx s huylv r vh vx w̄qvd qd p hglgd hp t x h r vx s huylv l r qdqgr ghvhp s hqkd r s ds hogh ilor r x gh uhiudw ugr glvfxur gr vxrlw h, ghwd ir up d, Q...’ ds uhvhqvld-vh lqvhludp hqvl s ur qvd dr vx s huylv u xp d hw̄lhr j wdild<sup>6</sup> t x h m ghwaf d rv w v rx t x dwr uhj lww v hp t x h hd s r gh thud glylv r fr qwlw gd s r u hwh glvfxur i (Ldf dq, 1953/1998, s. 254). O vx s huylv l r qdqgr, dr ilorur x s ur gx“lu xp d uhiud r gr glvfxur gr vxrlw id”, qhw h p r ylp hqwr, xp d hw̄lhr j wdild t x h hd hqghuh d dr vx s huylv u Nhøl, ghwaf dp -vh r v uhj lww v hp t x h vh s r gh thud glylv r gr vxrlw.

Tudvd-vh gh xp glvfxur t x h lhs uhvhqvld xp d glylv r t x h ds uhvhqvld s hø vx s huylv l r qdqgr, dt x hd t x h t hfr wh vx s huylv r ilorur qdgr r glw gr s df l hqvl h r r y dql“dqgr gh p dqhlu hw̄lhr j wdildg d. Ldf dq fr p s dñvd hw̄l udflr f qlr dilup dqgr t x h vh r vx s huylv u fr of dwr r vx s huylv l r qdqgr hp xp d s r v l r vxerhlyd gliuhqvl gd lp s df dgd fr p xp hqvl qd vx s huylv r, hd s r ghud ds uhqghud vh p dqvhuqxp d s r v l r gh vxerhlylgdgh vhf xqg jd, vdot x ddd dwx p lgds hø vx s huylv uhp xp dv lwd r gh vx s huylv r. Aqqlh Tduglw, dr vh uhihdud hwd s dwdj hp, uhwdad t x h r t x h vh s r gh ds uhqghuhp vx s huylv r r glvfxur h q r xp s dud do p gr glvfxur; r dqqdwd ghyh vh dñhud hw̄l glvfxur h q r r vxewlwlus hø vx s huylv r (Tduglw, 2012).

Sh r vx s huylv l r qdqgr s xghwh vh s r w̄ s hø vx s huylv u qxp d s r v l r vxerhlyd gliuhqvl gd lp s df dgd s hø vqlw r fr qwr d(ydqvdmdp hqvl vxewlwl gr, p dv ds hqvdqdoqj xdlajq dñvd, s r u vx s huylv l r q, r p hkr uiuw t x h h j wdild ghwh h j hf f l r vh ul ds uhqghud vh p dqvhu hd p hvp r, qd s r v l r gh vxerhlylgdgh vhf xqg jd hp t x h d v lwd r fr of dl p hglvd p hqvl r vx s huylv u (Ldf dq, 1953/1998, s. 254).

Tdo Óxerhlylgdgh vhf xqg jd s r gh vhu s hqvdgd fr p r xp d lqglfd r gh t x h vx s huylv u h vx s huylv l r qdqgr hw̄ludp hqvl dgr v, dp er v glylgigr v, lqvhlur j dgr v iuhqvl dr v s r qw v f hj r v gr v iudj p hqwr v foqlfr v w̄d“lgr v s dud d vx s huylv r. Aeuh-vh d d s hws hf lyd gd s ur gx r gh xp vdehu Awlp, r vx s huylv u hqfr qwd-vh Q...’ idf h d xp s hqvd p hqwr vhj xqgr, hp s uhvq d gh xp Nhehqp hqvf k<sup>7</sup>, dr p hvp r vhp s r s u | lp r h udglf d p hqvl gliuhqvl, hp xp d h j s hul qf ld gh glvs dulgdh vxerhlyd (Rdelqr ylf k, 2012, s. 50).

Sdir xdq hwdo, qr dyur Op døhwdlqds vfdq dh: r vhfhlur qd lqwlw l r h ddq dh gh fr qwr d(1996) qr v dñwgdp d ghwaf qf kduhwd s dwdj hp gh Ldf dq. A s r wqfld gd vx s huylv r hw̄lud qd s r v l r r fx s dgds hø vx s huylv u d gh xp d vxerhlylgdgh vhf xqg jd. høl t x h s hup l v xp d dñlwud gdt xlø t x h r vx s huylv l r qdqgr vhu dgr qr t x h r xyxl.

Pdud vh s hux dglugd nñw “d ghwd s huf hs r, edwd ufr ugdufr p r dfr qvfh, v yh“hv, gh xp dqqdwd hp fr qwr dñvh qf r qwd uqxp lp s dwv, p dv d p hwir jd t x h hd xld“d s dud ghv fhyhud dñwgh gh vhx (vxd) dqqdwdqvl lqglfd lqgxelvlyhøp hqvl t x h hd vhp , vhp r vdehu d f kdyh gd vr ox r. Bdwd ds r qw-æl [...] Rhvxp lqgr, r t x h r dqqdwd hp fr qwr dñvh heh fr p r vdehuq r xp vdehugd wf qlfd, p dv xp vdehugr t x h hd vdeh vxd uh yhdjd (Sdir xdq hwdo, 1996, s. 36-37).

Ewhv dx w̄ hv uhwdadp vdp e p t x h s uhf lvr uhfr qk hf huqhwd s r v l r gh vxerhlylgdgh vhf xqg d gr vx s huylv u r ox j du gr vhfhlur, dwlp fr p r r vhfhlur qr glw hvs l uwx v r t x h, dr ulu dñwad r uhw uqr gr uhf dñdgr. A vx s huylv r xp d r s hud r Ó qgh vh id” ds dñhf huqxp vlp r r t x h s r w yhof ds vñudo p gr v dp lñhv gr vdehu (Ldf dq, 1962-63/2005).

Cr qvlg h u d s r v l r vhfhlud qd vx s huylv r p dñf d x p d gliuhq d gr p r ghø s ur s r w̄ s hø IPA, xp p r ghø edvh dgr qxp d s r v l r gx dohp t x h r vx s huylv l r qdqgr ghyh u d ds dj du s dud t x h r vx s huylv u

<sup>6</sup> Hjy jyt l vñkñ f f yj i j yju yj s yf wt gñt x yñm j s xñ s f r x j r zr uñst 1  
: vñw t fñr t vjz yñ“f fhj u t ij eñw sm nñfij / eñrñms f)j ut wññf x | j j xz yññfit ut wñjyzi 1

ds uhdw h d ghp dqgd gr dqddwqvh. Ap s ddu hwh fdp s r lps df dld hp of dd"du d Áhæl r gh mæq r-glvnæq r hqwh gr lv æj duhv gd s vlf dq dvh - o r qgh r dqddwfr qgx" xp d dq dvh, o r qgh hñ idæf fr p xp r x p dlv vñuf hlur v vr euh vhx vñeddkr gh dqddwfr. Ep ud" r ghwd hæl r hqvh Áhæwri h Ór wði, xp gld, s r gh vh lqwæxudur fr qwr dh, r x r t x h Ldf dq fkdp dgh xp d vx s hudxgl r i (Sdir xdq hwdo, 1996, s. 52). A s vlf dq dvh vh lqyhqvæd j ud dv d hvh ir ud, t x h s hþ vñh t x h fr qvh va v. A lqdxj xud r gd s vlf dq dvh hwh dj dg d x p d hæl r vñuq dd, kdrdylwv t x h d ds r wðf oqlfd gr vñdwp hqvh gd klwñhuds gh vñuvhñhwp xqkdgr s r uBhxhuh ufhelgr s r ux p vñuf hlur, Fuhxg. A vx s huylv r vh s uhwæd

[...]' uhdilup duhwd glwqfldrx f dydj hp gr dqddwæhp fr qwr dh, qdr fdml r, dxvñqvlf -æ. Ep vxp d, r t x h kde lwd r dqddwægh fr qwr dh s dud r hñ huf flr gh vx dixq r q r vñqwr vñx vñdehu r x fr qkhlip hqvh gd óvfr qlf di t x d qwr r idær ght x h vx d s r v l r r wñqdp dlvehp fr of dgr s dud yhur vs huj r v qrv t x dlv vyh"hv wr s h dr dqddwæhp fr qwr dh. Pdud vh s huxdglugd nñvh" dghwd s huf hs r, edwædhydqvælud t x h wr gh vh Fuhxg vñldj dqkr gh f dxvd fr qwd Eur v, vh vñyhw hwdgr qd p hvp d s r v l r t x h Buhxh f r p d lqvhj hqvh h s dwñfd Aqqd O... (Sdir xdq hwdo, 1996, s. 36).

Alqgd vr euh d s r v l r vñuf hlud, yððn ðip eudut x h qd Pur s r v l r gh 09 gh rxwæur gh 1967 vr euh r s vlf dqddwægd Evfr æ, Ldf dq ghwæf d t x h Á... r s vlf dqddwæv vh dxwæu" dgh vlp hvp r i. (Ldf dq, 1968/2003, s. 248), r x vhæd, d s dñlugh xp ghvhm q r dq qlp r. Pdud hñ, qhakxp hqvlqr s r gh hñ s df lvdur t x h d s vlf dq dvh: hæl xp dh s hñ qf ldr uj lqdot x h lp s df dxp d s r vñhur u, hihiwv gh vñp s r t x h dk h udglfd (Ldf dq, 1964/2003, s. 251). A vx s huylv r vh lp s h fr p r ihvs r qvde lðg dgh, dj dg d dr ghvhm gh f dg d xp . Nhwh vñqvlgr,

[...]' dxwæu" duvh vr "lqkr d r f xs dur æj du gr s vlf dqddwæq r dfu hglvætvh r qlfr d hwduv. Phæ fr qwa ur, fr p s dñlkd d d v d g r fr p xp gr dwæ dqdovfr, dxwæu" dqgr -vh fr p dj xqv rxwæv. Ewh r æj du gr vñuf hlur vñhqfr qwdgr: s r gh vñhñp xqkdu gldqvh gh vñx s dluh, vr euh t x h w hv gh s hvr, vxj lgdv qd s u vñf d dqdovfr, t x h w hv s dñl d v t x dlv d lhus r wðd hqfr qwdluq r vh vñvñqvd vñp r dwæhqlp hqvh gd dj xqvr xwæv (Sdir xdq hwdo, 1996, s. 12).

Nd Cldud dr v /vñddqgr v (1978), Ldf dq dilup d t x h Ájhp wr gr vñud idæus r ghuld vh dxwæu" dud id" huxp dqddwæ. A s ur yd t x h d dq dvh qhf hvw dd, hp er ud q r vxilf lqvhñi (s. 156). Pr ghp r v s hqvdut x h vh hæl q r vxilf lqvhñi s dñl vñh id" huxp dqddwæ, vñld qhf hvw ur dj r d p dlv: d s r v l r vñuf hlud. d t x h h w r æj dugd vx s huylv r, Ár p r xp gdud-hur v hihiwv gr dwi (Sdir xdq hwdo, 1996, s. 54). Cr qvlgħudut x h d vx s huylv r xp d æxs hñdxgl r', q r ds hqdv s r ut x h r vx s huylv r ut xyh r t x h r vx s huylv r qd qgr gl' vñur xylgr gr dqddvdqvh; p dv vlp s r ut x h r vx s huylv r Á... vñp gh r xylur t x h, æj r hp vhj xlqd, r dqddwæhp fr qwr dh o s u hñ hp yr " dñl, ghfliudqgr r t x h vñr xylx s r up hlr gr glw gh vñx dqddvdqvh. A vx s hudxgl r d dxgl r gr dg r gr r xylgr i (Sdir xdq hwdo, 1996, s. 54).

## gÓAyÉÖÈ À y ÍÉuÁÉzyÉ Áwñu

H dlqgd xp d r xwæd glp hqv r gd vx s huylv r d vñu fr qvlgħudgd. ÓNr fr p h r gd s vlf dq dvh h w d vñdqvihu qf ldi (Ldf dq, 1964/2003, s. 252). A vñdqvihu qf ldi f uld xp d r erh r fkdp dg d lqvhñuxerhñlylgdgh, uhixvñdqgr -d, vñqdgqr -vh vñx r ewwfxæ. O vx rñl w vx s r wñ vñdehu r hñl r t x h vñvñqvd vñdqvihu qf ldi (Ldf dq, 1964/2003, s. 253). Qxdqgr dyhugdgh vh hñ s vñwds r up hlr gr vñlqwp dvh gr vr iup hqvh, r vx rñl w fu kdyhu hp dj x p æj duxp vñdehu r euh h w d yhugdgh, r x vhæd, df u hglvæt x h r dqddwær ghvñqkd. d vx s r v l r gh vñdehu t x h hp s x u d r vx rñl w dq dvh (h w ðp e p vx s huylv r). Pr u p, hp xp vhj xqgr p r p hqvh, qr fxw r gd dq dvh r x gd vx s huylv r t x h r dqddvdqgr id" fr lqf lgluhvh vx rñl w vx s r wñ vñdehu fr p r vñx dqddwæ. O

dqddw<sup>1</sup> df hlv<sup>2</sup> r fx<sup>3</sup> duhwh <sup>4</sup>oj du p dv, s r ur xw<sup>5</sup> <sup>6</sup>gr, q r vh w<sup>7</sup> p dfr p r vlo hdn vdeht xh q r r , r x vh<sup>8</sup>, gh vdehu vs r w<sup>9</sup>, qdg<sup>10</sup> vdeh. Ldf dq (1978) dil<sup>11</sup> p d t xh vh w<sup>12</sup> gh xp d w<sup>13</sup> fdj hp , xp w<sup>14</sup> t xh:

C r p r t xh vxwxw<sup>15</sup> w<sup>16</sup> p r v dr vxrlw<sup>17</sup> t xh fkj ddyrf vhp dq dvh dj<sup>18</sup> xp dfr lvd t xh vhp s r uhihlw<sup>19</sup> fxu -or, xp d t xh w<sup>20</sup> gh h| s h<sup>21</sup> qfd, qdt xdo<sup>22</sup> h<sup>23</sup> xp s ds hor t xh hx f kdp hl gh vxrlw<sup>17</sup> vs r w<sup>9</sup> vdehu Up vxrlw<sup>17</sup> vs r w<sup>9</sup> xp uhgr eud<sup>24</sup> hqw. O vxrlw<sup>17</sup> vs r w<sup>9</sup> vdehu t xda<sup>25</sup> xhuxp t xh vdeh. Ed<sup>26</sup> vdeh r w<sup>27</sup> t xh, s r lv hx iddl<sup>28</sup> gh w<sup>29</sup> fdj hp qd r fdv<sup>30</sup> r ; hdn vdeh r w<sup>27</sup> t xh, r p r gr s h<sup>21</sup> t xdo<sup>22</sup> h<sup>23</sup> fxudxp d qhxu vh<sup>31</sup> (Ldf dq, 1978).

Tud<sup>32</sup> -vh gh xp d f dydj hp t xh f dyd xp q r -vdehu gldqvh gd qr ylgdgh gh fdgd qr yr dqddvdqvh h gd vlj<sup>33</sup> x<sup>34</sup> ulgdgh gh fdgd fdvr . Ldf dq uhdp<sup>35</sup> eud d uhfr p hqgd r gh Fuhxg gh t xh dr der ugduf dgd fdvr qr yr, fr p r vh qdg<sup>36</sup> vly whp r v ds uhqlgr fr p vxds up hluv ghfliud hv. E hyr fdqgr r Eydqj hdkr, uhwd<sup>37</sup> d t xh s uhflvr vhu<sup>38</sup> xylgr v s dud q r r xylu r x glw<sup>39</sup> gh r xw<sup>40</sup> p dqhlud, s dud id<sup>41</sup> "hud ghvlf r gr t xh ghyh vhur xylgr<sup>42</sup> (Ldf dq, 1953/1998, s. 254).

Ewd d p hvp d r s h<sup>43</sup> r t xh vh s dwd qd vs hylv r : xp d vxvs hqv r gh w<sup>44</sup> gr r vdehu dqvhur ugr vs s hylv r u gh w<sup>44</sup> gr r vdehu t xh vh vxw<sup>45</sup> qvld qd idp r vd h| s h<sup>46</sup> qfd dfxp x<sup>47</sup> gd. hwd vxvs hqv r t xh ds ur | lp d vs s hylv r uh vs s hylv r qd qgr . O vs s hylv r vuh s r u<sup>48</sup> dfr p r r dqddw<sup>1</sup> qr t xh vldj h vs r v l r gr vdehu w<sup>49</sup> p dgr fr p r dt xhd<sup>50</sup> t xh vdeh, dfr dkh hwd ghp dqgd, p dvq r d vxw<sup>45</sup> qvldfr p r vlo id<sup>51</sup> ydflo -od. N r k , hp <sup>52</sup> oj dudj<sup>53</sup> xp , xp vxrlw<sup>17</sup> qr <sup>54</sup> oj dugr vdehu <sup>55</sup> q r -vdelgr, oqj h gh n<sup>56</sup> wif dud l j qr u qfd, r ughqd r p elw<sup>57</sup> gr vdehu h<sup>58</sup> fd yd r ghvhm gr vdehu ixqgd hwh lp s hul<sup>59</sup> : w<sup>60</sup> s r ghv vdehu (Sf/dfh), oj r , w<sup>61</sup> ghyhv<sup>62</sup> (Sdir xdq hwdo, 1996, s. 56).

Dhw<sup>63</sup> ir up d, vs s hylv r u h vs s hylv r qd qgr hqfr qwd -vh <sup>64</sup> oj gr d <sup>65</sup> oj gr fr p r dhlw<sup>66</sup> hv, dqgr r p hvp r dyur , d daj<sup>67</sup> xdj hp fliudg<sup>68</sup> gr lqfr qvflhqv<sup>69</sup>. O lp s r u<sup>70</sup> qv<sup>71</sup> t xh r ghvhm gr vdehuid d<sup>72</sup> r vr f ldq<sup>73</sup> vdehu vh fr qt xlw<sup>74</sup> dr fr qvdu<sup>75</sup> v. [...] S xp d r i j dql<sup>76</sup> d r , f xnd dnl vh vxw<sup>45</sup> qvld vhp d u<sup>77</sup> r gxdot xh p dqwp r glvfxur gr p hwh, s r gh s ur whj xlur t xh m i l lqdxj xudgr qd h| s h<sup>46</sup> qfd dqdov<sup>78</sup> fd: fr qvldus h<sup>79</sup> p hqr v dw w<sup>80</sup> vi (Sdir xdq hwdo, 1996, s. 63).

## gÓÄyÉÖÈ ÀH<sup>2</sup>Ó' uÉyÄwÉÓà<sup>2</sup>-uxu

s r up hlr gr u<sup>81</sup> oj ylyr t xh vh vxw<sup>45</sup> qvld vs s hylv r . Tud<sup>32</sup> -vh gh xp <sup>82</sup> oj duhfu<sup>83</sup> "lkdgd<sup>84</sup> hqvh gr lv glvfxur v, fr qir up h Ldf dq h| s dflw<sup>85</sup> qr du<sup>86</sup> j r <sup>87</sup> xq glvfr xw<sup>88</sup> ódxvh d<sup>89</sup> qvldw<sup>90</sup> v q glvh gx fr qvr dh<sup>91</sup> (1976):

[...] hqvh r glvfxur gr dqddvdqvh à glvfxur klw<sup>92</sup> dfr, r x s h<sup>93</sup> p hqr vklw<sup>94</sup> dfr "dgr s h<sup>95</sup> vlx<sup>96</sup> d r gr vld<sup>97</sup> hqw - h r glvfxur dqdov<sup>98</sup> fr à dt xhd<sup>99</sup> t xh r dqddw<sup>1</sup> vs r w<sup>9</sup> vxw<sup>45</sup> qvld dt xhd<sup>99</sup> gr t xdo<sup>100</sup> , s h<sup>93</sup> p hqr vixqflr q dr -, d s u vld<sup>97</sup> gr fr qvr dh lqvlw<sup>101</sup> xp <sup>102</sup> oj du s uylhj ldgr r qgh vh hqfr qwd fr orfdgd s ur yd d dulfx<sup>103</sup> r gr v gr lv glvfxur v. Lxj du hqfu<sup>104</sup> "lkdgd, fr qvht xhqv<sup>105</sup> hqvh, h gr t xdo<sup>106</sup> hwd p v qr gluhlw<sup>107</sup> gh hvs hdu t xh vh<sup>108</sup> dfr gh hqvlqd<sup>109</sup> hqw v.

Efq fu<sup>110</sup> "lkdgd qr v h<sup>111</sup> dr oj dur qgh vh f ux<sup>112</sup> "dp ux dv, hwwdg<sup>113</sup> dv, f dp lqkr v... Nr vhqv<sup>114</sup> gr ilj x u<sup>115</sup> gr , w<sup>116</sup> vld<sup>117</sup> gh xp s r qw fu<sup>118</sup> lfr hp t xh xp d ghflv r ghyh vhur p dgd. At xl, r t xh vh fu<sup>119</sup> "d v r gr lv glvfxur v: xp dj hqfl<sup>120</sup> dgr s h<sup>121</sup> glylv r (\$), r glvfxur gdklwlfdhxp glvfxur dj hqfl<sup>120</sup> dgr s h<sup>121</sup> r glvfxur gr dqddw<sup>1</sup>. Nhwd hqfu<sup>110</sup> "lkdgd, xp vdehu s ur gx"lgr .

<sup>1</sup> Гюнгут с | j qj r =nyux-22 uut f t w tgvzht wjnt j i nhft 25792f dyw<sup>1</sup> s x r nxf t dj s h<sup>2</sup> j w<sup>3</sup> r j s yt di t d< dht s l vjxxt di f dj xht d<sup>4</sup> dkjyzi f s f di j duf w<sup>2555</sup>  
<sup>2</sup> Hs ht s yw/0j s f u l rsf 537 i f vj| nyf Vhappj y/92 +4< 9./zr f vjlk ws hrf xzuj wjx t ht r t ojz hfwjkt zvlt z xj d/qj f vj s huz"mpf if f -sj ssf / 5336).

Nhwh dhydqvdp hqw gr v h f huvv gd r eud of dqlqdq d r euh d vxs huylv r, s r w y hohwdeh huxp d r uhqvd r. Hdyhuld w v vhp s r vs dud d vxs huylv r:

- d) O s up hlu vhp s r qr t x dor vxs huylv r qdqgr exvfd xp vhp qdgr vreuh d h s h u qf l d h, p r ylgr s ru xp d daj vld ghfr uhqvd gr uhdogd foqlfd, d vxs huylv r vh lp s h fr p r xp yhugdghlu hp s x | r. Nhwh s up hlu vhp s r, r vxs huylv r u fr of dgr qr aj du gr vdehu rx p hdkr u r vxs huylv r qdqgr, p r ylgr s h o ghvhn gh vdehu fr of d r vxs huylv r ufr p r vdehu vxs r wr.
- e) O vhj xqgr vhp s r vh s dwd qr hqfr qwr hqwh vxs huylv r qdqgr h vxs huylv u qr t x d o f r p r Ldf dq (1962-63/2005) qr v lqgld qr Shp lq ur 10: d Aqj vld r vxs huylv r u r ihw d j r vhp hdkdqvdr lqvhur ihw r, dwd vgd t x dor fr uhuld xp dfu vfp r, r t x h vh ihyholgdr ughp gr lq glw, t x h ir j h o j lf d gr vdehu h s r wr, gd r ughp gh xp d s ur gx r gh vdehu uihuhqvd dr vdehu lqfr qvf lhqvdr. Awlp, r vxs huylv r u dt xhdt xh s h u p l v t x h r d q d d w d r f x s h v h x yhugdghlu aj duh q r r x wr.
- f) O vhuflur vhp s r p dufdgr s r ux p j lu, qr t x dor vxs huylv r qdqgr m q r hvs h u d x p d p h w d d s r u s d u h g r vxs huylv r u Ap er v v r w fdgr v h lqvhur j dgr v s h o iudj p hqw gr f d v r, s ur gx "lqgr hihlw v gh vdehu h p dp er v, r t x h f d u d f v h u " d u d x p d yhugdghlu v d q v p l w r. Awlp, r vhp r vxerhylgdgh vhf x q d g r vhu f r p s u h q g l g r : r vxs huylv r u q r p d l v q r aj du gh vdehu vxs r wr, p dv f r p r vhj xqgr vxrlw f dx v d g r s h o h s h u qf l d d q d o l f d (Bdæl, 2016). s r u p h l r gr v iudj p hqw v, gr v s h g d r v, gr v u h e r v d d r v, t x h x p d f r d k d g h h w d d r v v h f l g d, q r vhp v h x v e x u d f r v.

Ox vhr, dlqgd t x h r vxs huylv r v h r d f r of dgr qd s r v l r gh vxrlw vxs r wr vdehu f r d h q g r d j r t x h h v f d s d dr vxs huylv r qdqgr, h d r id" f r p r vhj xqg d y l v r. Tu d w - v h g h x p d vxs r v l r t x h f r p s h d h o d r v d q v i h u h q f l d o w r f d u d s v l f d q d v h. Pr ulw r, s r g h p r v g l "hugd vxs huylv r f r p r h s h u qf l d h q v l q d q v h s d u d vxs huylv r qdqgr h s d u d r vxs huylv u x p d y h " t x h r t x h h w h p f d x v d d h s h u qf l d d q d o l f d h w g d d s r w l d g d g h g h t x y r f r t x h h o f r p s r u d, s d u d g h l d u d e h u d d s r u d g r l q f r q v f l h q v d.

## QÁWÓÉ Á

Ldf dq, hp vxd uhw p dgd gr v h i u h x g l d q r , qr v g x p d g l h r l q r y d g r u d h p u h o d r vxs huylv r, x p d y h " t x h, s d u d h o h, h o d v h l p s h d r d q d d w d . N r k q h f h w l g d g h g h o d v h u l p s r v d s r u x p d l q w l w l r. d h s h u qf l d foqlfd t x h l p s x o l r q d r d q d d w d s d u d vxs huylv r, s d u d r h w x g r v h u f r h d w p h v p r s d u d s u s u d d q d h s h w r d o s r u h w h p r v y r t x h v h d s r q w d s d u d t x l o t x h i l f r x f r q k h f l g r f r p r r w d s t x d q g r v h s h q v d g d i r u p d r g r d q d d w d .

Nd u h y l v r i h l v d g d r e u d of d q l d q d v r e u h d vxs huylv r, s x g h p r v u h f r d k h u f l q f r h l r v g h d q d v h t x h w p d p r v f r p r s d u p h w r v s d u d v h s h q v d u d vxs huylv r g h r u h q v d r r of d q l d q d, t x d l v v h r d p : d u h o d r v d q v i h u h q f l d o d v x e r h y l g d g h v h f x q g u d, d s r v l r v h u f h l u d, r aj du h q f u x "l d k d g d h d g l p h q v r g d v d q v p l w r.

Nd vxs huylv r, d v x v h q v d r g r vxs huylv u q r aj du gh v x e r h y l g d g h v h f x q g u d i x q g d p h q v d o s d u d t x h d h s h u qf l d v h r d w r l q w w k v l y d s d u d h o h f r p r s d u d r vxs huylv r qdqgr; h w r d p e r v g l y l g l g r v, l q v h u r j d g r v i u h q v d r f d v r f o q l f r . S x v h q v d u h w d s r v l r s h u p l v h w d d o d u r t x h r vxs huylv r qdqgr v h u d g r q r t x h r x y l x, q x p p r y l p h q w v h p h d k d q v h s d r g h x p d h w h u r j u d l d, h w d d y h u g d g h l u d s r w q f l d g d vxs huylv r. O vxs huylv r qdqgr, dr u h o d v d u r f d v r h p vxs huylv r, i l o u d h u f r p s h r g l f x w r g r v x r h l w, g h

þ dæhlud hwihhr j uðidgd. Æð vñ ghs dæl fr p r vdehu lqfr qvflhqvñ, lp s r w yhogh vnu ñhs luhqvdgr hp vxd vñ vñdgdgh, þ dæt xh h|lj h ghð xp vñdeddr gfr qvñx r.

qdvx s hylv r t xh ilf dp hvf dqf dñgr vr vexudfr v, dv ælf xqdv glvf xwlydvt xh ds r qvdp s dñdxp dp lñ gr vhqvñgr. A hvf lñl ghvh vñdeddr ælq d qr kr d"r qvñ d vhp hñdq d gr t xh vñs dwd hp vñs hylv r fr p r p r ylp hqñr gd hwihhr j uðild. Pr ghp r vs hqvdv vñp e p, dvx s hylv r fr p r xp hvñs d r hp t xh dñr gdr ugþp gd vñdqvp lñr r s hñd. Ovs ur f hvr vgr lqfr qvflhqvñ v s r ghp vhuds uhqglgr v qxp Q ghs r lví, ds uhqglgr v s dñd do p gr v dp lñv gr vdehu O t xh r vñs hylv r qdgr lhfheh fr p r vdehuq r xp vdehugd wfqlfd, p dv xp vdehu gr t xh hñ vdeh vxd vñyhd (Sdir xdq hwdo, 1996, ss. 36, 37). O oxj du gd vñdqvp lñr wfd udglfdp hqñr d o j lf d gd hvñs r qvdelegdgh h gr ghvhñm, r x vñrd, r ghvhñm gr dqddwñ dwñj xud d fr qvñqxlgdgh gh xp d dq dñh, gh xp d vx s hylv r h p hvp r gds u s ulds vñf dqddvh qdf lyld" d r.

Awlþ, gldqvñ gh vñqvdv s ur p hwvdv ir up dvlyd vñp dq dñh qd dwx dñg dñgh t xh hvñs dp gh xp d vxwñqvñ r vñf d gñ vñdeddr, lñh vñp dñd edvh lñl lf d ælf dqldq dñr vñh d vx s hylv r p r vñd-vñ ixqgdp hqñd O dqddwñ dr vñh ælq dus ul vx s hylv r, vñs hup lñh hvf x vñlus dñd do p gr t xh r xyIx, vñdeddr f dñr h vñs hup lñu fr p s uhqghup hqr v gr t xh vñs hqvd vñuf r p s uhqglgr, s dñd fr qvñqxduhvfx vñqgr .

## f yzyÉ ÁwñuÊ

Ef qñfO1-5349, 1D uwyñf i f xzuj vñx t rsj wñl f t xfsf qxf x1Gt hzr j s yt xuf wñzr f Hkht q YLÓf yj vñj nñ=r f j xht q ufwñf f Sxñf s qj 1Uj / qxf i f Hkht q G yñf / yzj mñf s f 1Ds t [ [ Y/s 131Ur i j Mñj nñ=Hkht q G yñf l yzj mñf s 1

Kt zggf qñf m/D1-533<, 1Vzuj vñx t ht r Cf hfs 1ls Grñ rj vñZ j nñ(D1Vf ktzfs/P 1-533<, 1Wqf qñfs i t ht r Cf hfs=s f fs qj / s f xzuj vñx t/st x xj r rs vñt x1Wñf i 1Fqzi nñ Ej vñs j vñUj | 1Wh1Q nñ Cf s l t 1Ur i j Mñj nñ=Mñwj \_f mñwñ 1

Cf hfs 1M+4<7<, 1Uf uut wi j q Ftr r nñxt s i j qj s xj nñsj r j syi j q VSS Ftr qñgt vñyt s q wi f hyt s i z vñuut wi j q Ftr r nñxt s i j qj s xj nñsj r j syi j q Vt hn y ux' hmñsf qyvñzj i j Sf vñx=G xht s xj nñj vñj yqj x ht s xj nñj yjx i j s kfs yxfl wj xuf wñf Vt hn y ux' hmñsf qyvñzj i j Sf vñx1Uj/zj kñfs f xj i j ux' hmñsf qyj 1 Mñqj yñyt r j [ III/s 6/uu176907741

Cf hfs/M+4<<, 1Vryzf t i f uxñf s qj j kt vñf t i t uxñf s f qxf j r 4<891ls Cf hfs/MHkht x1Wñf i 1Yj vñf Uñj nñ=1 Ur i j Mñj nñ=Mñwñ \_f mñwñ i nt vñf 1Wqf qñt t vñt rs f quzgñf i t j r 4<89,1

Cf hfs/M+4<<, 1lzs t j hfr ut i f kñqj i f qñf l zfl j r 1ls Mñf hfs 1Hkht x1Wñf i 1Yj vñf Uñj nñ=1Ur i j Mñj nñ=Mñwñ \_f mñwñ i nt vñf 1Rgñf t vñt rs f quzgñf i f j r 4<86,1

Cf hfs/M+4<, 9,1Q yyj i j Mñhvñj x Cf hfs Kj rs" Kf vñr f s s 1ls Cf xhñxt s i j 4<86 +vñuuqr j sy R vñt f vñ/s : / uu1469046: +Rgvñf t vñt rs f quzgñf i f j r 4<86,1Uj hzuj vñi t j r 5324325355 i j ? [myu-22j ht qj0](#)  
[qñf s nñssj t j y2~uñt s yj s yz uqfi x2534923724<8608: 0541ui kA1](#)

Cf hfs/M-5338, 1R Vj r rs vñt qñt vñt 43 Cf hfs/ xyñf Mñf i 1Ds y s nñ Tzrsj y1Ur i j Mñj nñ=Mñwñ \_f mñwñ i nt vñf 1Rgñf t vñt rs f quzgñf i f j r 4<95096,1

Cf hfs/M-5336, 1Dyt i j kz s i f t 1ls Cf hfs/MR zyñt x Hkht x1Wñf i 1Yj vñf Uñj nñ=1Ur i j Mñj nñ=Mñwñ \_f mñwñ i nt vñf 1Rgñf t vñt rs f quzgñf i f j r 4<97,1

Of hfs/M-5336, 1Swutxn t i j <ij tzzygwt i j 4<: xt gyj t uxthfsf opjyf i f Hkht qf 1ls MOf hfs 1R zywx Hhwt x1  
Wfi 1Yj vñ Uogj nv 1Urt i j Mlsj nv=Mw j \_fmfwH ryt vñ 1-R gvf t vñ rsf quzgqñf i f j r 4<: 1  
Of hfs/M-5349, 1Ftskj ws hrf sf Xsñpj vxñf i j F tqr grf j r 34 i j i j "jr gw i j 4< 81ls Gjsj "/l ñyt ñht /J 1  
F 1R wtx11 Of hfs is Qt ymDw t vñhf 1St vñt Dgj l vñj +H ryt vñ 1-R gvf t vñ rsf quzgqñf i f j r 4<: 8,1  
Of hfs/M-533: , 1R xj r is vñt /qf vñ 56 ÓR xis ynt r f1Urt i j Mlsj nv=Mw j \_fmfwH ryt vñ 1-R gvf t vñ rsf quzgqñf i f  
j r 4< 8Q 9,1  
Of hfs/M-4<: 9,1G)zs i nñht zwx qf zyjy qf s xnyz yñt s i nj i z ht s yvçj 1Vhafyj y92 1Sf vñx=Vj z rñ  
Of hfs/M-5336, 1Syj r gzd i j Dyt i j 1zsif t blls MOf hfs 1R zywx Hhwt x1Wfi 1Yj vñ Uogj nv 1Urt i j Mlsj nv=  
Mw j \_fmfwH ryt vñ 1-R gvf t vñ rsf quzgqñf i f j r 4<: 1  
Of hfs/M-4<:, 1Of hfs is ly qf P qjt =Of xfqfr fsi vñ 1  
Of hfs/M-4<: 24<: 1Dwfsxr vñx t 1+hj wfr j syt i t < Ftsl vjxxt i f Hkht qf 1vizi ffs i j Sfvñx1Szgqñf i t j r  
Q yyjx i j qf ht gj/s 158/| t qf u154<05531Wfi 1Ds i w Rqj nv Ft xyf 1  
Sj ssf/OIP 1G1P 1-5336, 1Sxthfs opj j Xsñpj vxñf i j =m ywfsxr vñx t xj r hqsrhfs BEj qf Kt vñt syj =Dzy syhf 1  
Uf grst | rhm/V1-5345, 1Svñvñzj x i z ht s yvçj 1Ff vñj yx H5V1/s 1; : /xj yDz zy1  
Uzti rsj xht /HbSdjs/P 14<<, 1Gthfs vñt i j Sxthfs opj 1Wfi 1Yj vñ Uogj nv j Qzh' P fl f qnj x1Urt i j Mlsj nv=  
\_fmfwH  
Vfk zfs/P 1Majjs/S 1Kt kñr fs/F 1-4<<9, 1R r f qf xyf vñf uxthfs opj =t yj vñj vñt sf vñ xyyzn t j f fs opj i j  
ht s yvçj 1Wfi 1G i f P f vñf l 1Ej vñf vñt 1Ffr vñf x=Sf uñvñx1  
Vñf /U11 1-534<: 1Dxzuj vñx t ht s yvçj, sf ktwf t i t uxthfsf opjyf 1Ej qf Kt vñt syj =Uj qñt vñt 1  
Wvñyx/D1-5345, 1G ht s yvçj =vzj qf zj xstr xut zwzr qf s xsl zqj vñFf vñj yx; 71 ht gj i j ux' hmfsf qf xj Vñr zsi  
I vizi /f s Dzj | 1



## ObgWORORS c i ObU ghWOMF Sj W c VWh f WOROg hf ORi Sg RO

## ObUgh Tf Si RWbOS OWT\_i bQWdgWi Whf WO6

DQ[ IHW RUDQJ XWKBD KLMRUI DOUHILZ RQWUDQVODWQJ UHKGLDQ<sup>3</sup>V DQJ WWDQG SV] FKIDWUF LQI OHQFH1

### ÓwüÊ PuÖ'yÉu

#### f yE63 A

Pur s h-vh xp d uhylv r dhu dd, rehlydqgr ds ur ixqgdu qd fr p s uhqvr gr vfdwlr vs dudr xvr gdvs dalyudv dqj wldh dqvlgdgh hp fr qvh| wv foqlfr-vn ufr v gd su vfd svlf dqdowfd. Evlp r sj lf dp hqvh, srw yhowdvdv gxdv s dalyudv fr p r vlq qlp dv, srup qr vd-vhs uhuh qfldghxp vhp r rxrxwr, dghs hqghugh idwvhv srxfr hvfaduhflgr vgh vd gd. O rehwr ghwd s hvt xlvd q r vh ds ur ixqgd dfhufd gr vvlj qli fdgr vvn ufr v hfr qfhvwldlv gd dqj wld, ghdp lwdqgr-vh dfr p s uhqghur shfxur klw ufr shfr ulgr shd wldqvp lw r gr fr qkhflp hqwr svlf dqdowfd h gdh ghp dufd hv gh iur qvhldv gd Pvlf dq dh, vrhdq lqvhuqdv (h vhwuwlldv), vrhdq fr p r vdehu gd Pvlt xlwdld, vlp er d"gdvs r uhwds uhuh qfldvhq wldqfs dulfxolu

**du²uÖeuÖsw-uÖy:** Hlwud gd Pvlf dq dh; Aqvlhgdkh; Pvlf r s dworj ld foqlfd.

#### OvÉÉuwí

Tklv dulf dn dlp v w uhylhz sv fkr dqdó vlv klw u, ir fxvlqj r q d ehwbu fr p s uhk hqvlr qri krz vkhz r ugvdqj lhwr udaj xlk dhu xvhg, lqfdqldf do vkhruhlf dofr qvh| wEvlp r sj lf dø, lwlvs r wledh w whdwer v k z r ugv dv v qr q' p v, exwz kdwlv dfw dø qr vfhg lv d s uhuhqfh r q r qh vhp r u dqr vkhruhlu ghs hqglqj r q qr wwr-f dndlhg thdvr qv. Tklv wwg' gr hvqEvdip dwkhr uhlf dofr qfhs wr i Aqj wwxewwr xvh vkh wldqvaMr q r i vklv z r ug w loxwudln vr p h s dwri sv fkr dqdó vlv klw ufdowldqvp lwlrv dqq er ughw, lqvhuqdo r u h| vhuqdo s dulfxolu z lk sv fklwdlf nqr z dngj h, v p er d"hg e' vklv vhp dqvfs uhuhqfh.

**ZyâÚÀExÈHPV** fkr dqdó vlv Hlwud ; Aqj lhwr; Cdqlf doPV fkr s dukt orj' .



## VÍÉÀxÓ À

Nhwñ dñlj r , r erhvlyd-vh xp dhydqvp hqwr vr euh r vshfxur vwp dgr v, hp vñup r vghwdgx hvhgh xvr ghyrf exø vwfqlfr v, vr euh r xvr dñx dogdv s dñyudv dqj wld h dqvlhgndgh, qr t xh gl" uhvs hlw dr fdp s r gr dfr dkp hqwr gr vr iup hqwr hp r flr qdoh gd s u vfd foqlfd svfr vñuds xñfd. Oevhuydp r vfr p r q r k xp fñwdr gdgr , gh vd gd, gh glihuhqfld r gr v gr lvvñup r v, w p dqgr ddaj wld fr p r qr p h p dlvfr p xp d vhu xvdgr s uqfls dñp hqvn s hñr v s vfd qdñwdv (s uqfls dñp hqvn d s dñlu gdv p dlv uhf hqvn wdgx hv gd r eud gh Fuhxg), ghp dñfqgr, dñlp , xp d r s r v l r wflvd vr e r xvr gd s dñyud dqvlhgndgh, t xh vh ylj r ud t xdqgr dghqwdgr r fdp s r p glfr-s vlt xl vñfr. O rehwr ghwd s hvt xlvd q r dfhuf d gr v vñ qlifdgr v vñ ulfr v h frqfhlxdlv gd daj wld hp vhxv dvs hfwr v svfr glq p lfr v, hp dp er v r v fdp s r v gr vdehu ghdp lvldgr v (Pvlt dq dhv h Pvlt xldwd p r ghqqd), ghdp lvldqgr -vh d fr p s uhhqghur s hfxur klwñlfr dñwdyhwdr s hñl wdqvp lw r gr fr qkhfp hqwr svfd qdñwfr h d lqia qfld vr iugd s hñv vhs dñl hv hqwh hwñ vdehu h d Pvlt xldwd, hp glihuhqvn vñulwdr v j hr j u ilfr v, loxwdgr v qdir up dgh wdgx "lud hñ s hñw r Aqj mO p w gr ds r ld-vh qd hylv r eledr j u ilfd gr hwdgr gd dñl, ds dñlugh Slp r qhwl(2011), Vldqd(2010), Qxlqr gr" (2010) h Svñlqhu(1987).

Nhwñ vhqvlgr, fr p s uhqgh-vh d Pvlt dq dhv fr p r xp d su vfd foqlfd t xh vh ghvhqyr øh, klwñlfr dñp hqvn, dñxp lqgr s r v l hvghrsrvl r fr p rxwrvfdp s r v, t xh wdqvp vñp e p gr v vriup hqwr v h dgr hfip hqwr vs v t xlfr v, ghqwhr vt xdlvghwñfd-vh d Pvlt xldwd. Ar s r v l r hqwh hwñ gr lvfdp s r v, vyh"hv p dlv hñ s of lvd, v yh"hv p dlv vxlo s hñp hld d klwñlfr dñp hqwr vdehu t xh hqyr øhp dvfr p s uhqvr hv r idup dfr øj ldhsrxfr s dxwdgqrs vñfr glqdp lvp r gd p hqvn. Ewñr s r v l r dp s dñl-vh, s uqfls dñp hqvn, s hñl qr hv gr lqfr qvflhqvn hgdir u d gr v s ur fhwr v s v t xlfr v ghuydgr v ghñl, hp ghwdp hqwr gd s uhgr p lq qfld r yj dqfl lvdgr v fr qidñv h dgr hfip hqwr v s v t xlfr v.

Av glihuhq dñs dñglj p vñfdv ghwhñ gr lvfdp s r v gr vdehu t xh hqyr øhp dvfr p s uhqvr hv vreuh r ixqflr qdñp hqwr gr ds dñhdkr s v t xlfr, r x r dñr s uqfls dogh lqvhuyhq r foqlfd, s r ghp vñp e p vñhup r evhuydgdv dñwdy vgh dvs hfwr v p dlv vxlv, fr p r qr p r gr ghqr p hdufhwñfkdyhvghfr p s uhqvr foqlfd, fr qir up h ghwñfdp r v, qd iht x qfld gd hvfr dk d s hñr v vñup r v dqj wld r x dqvlhgndgh, s dñl thihduvh d hñwñ hñs flh gh vr iup hqwr hp r flr qdñp wr fr p xp gd s u vfd foqlfd. Hlwnñlfr dñp hqvn, qr wyhod glihuhqfld r (vñs r qgr -vh xp ghvhm gh glwñqflp hqwr) s ur s r vñl s hñl Awr fild r gh Pvlt xldwd Ap hufdqd, d s dñludg dñhñfhludhgl r gr DSM (Dldj qr vñf dñqg Svñlñlfr doMdqx dor i MhqvñloDlvr ughw), s xedfdgdp hñp 1980, t xh s dñwd d xñld"du r qr p h vñdñqwr uqr (gvrl ughu) s dñl vxewñlxlu r qr p h qhxur vh, xñld"dgr p dñmñvñl dp hqvn s hñl s vñfdq dhv h, dw vxdñhñfhludhgl r, vñp e p xñld"dgr s hñr DSM.

Nd dñx dñdgndgh, dr r evhuydud s r s xñl"d r gr v fkdp dgr v vñdñqwr uqr v gh dqvlhgndgh, id"-vh qr vñl f hñwñ khj hp r qdñp hqwr gr glvfxur svlt xl vñfr qr v s uqfls dlv p hñr v gh glyxø d r fxñxudogd vñl flhgnndgh. Ar p hñp r vñp s r hp t xh vh s r s xñl"d r xvr gr vñup r dqvlhgndgh s dñl vh idñl ghwd f kdyh gldj q vñfd h gh xp p r gr s u s dr gh vr iup hqwr, q r vh hqfr qwd s dñyud dqj wld vhqgr xvdgd fr p d p hñp d iht x qfld qr glvfxur s r s xñl qhp p hñp r hqwh dv ghvñl hv gdnfdñl r ulv gr v vñdñqwr uqr v gh dqvlhgndgh qr p dñqdxñlhiu qfld DSM-5 (APA, 2014), vhqgr xñld"dgr, fr qvñgr, hp r xwrv t xdgur v gh

gldj q wlfr , fr p r qr v wldqwr uqr v gh ghs hhw r , r x gdvfr p s xw hv (s.134;162;239). Ewd r p lw r gr xvr gr vhw r hp xp d fdwjj r ud gldj q wlfd - mwwdp hqwh d gh dqvlhgddh - h s thvhqwh hp r xwldv, thir u dd lghld gh t xh kdyhld xp d gliuhqf ld r , t xh q r h s df dgd whf qlf dp hqwh. Pr ur xwr wldgr , qd s u wlfd s vlf dqdowld, s uqfls dqp hqwh hp whwur eudwldur h gh oqj xdv wldqdv, s r wwyhor evhuydud s thgr p lq qf ld gd xwld "d r gr vhw r daj wld s dud uhihulvh d xp hwldgr dihwlyr dp s or , t xh s ur wld r ql "d d s u wlfd foqlf d h f hqwd "d j uqgh s duh gdv t xhlj dv gr v s df lhqwh. s up hlud ylwld, q r s r wwyhohdp lvldut xdlv gliuhq dv wf qlf dv s r ghp gliuhqf ld uhwld dihw, fkdp dgr gh daj wld, gdt xhd f kd p dgr gh dqvlhgddh s haol s u wlfd s vlt xl wlfd.

Bxvf dqgr dv ud "hv hwp r o j lf dv (Tr ulqkd, 1942; Slp r qhwl, 2011), hqfr qwd-vh t xh d r uj hp gh dp er v r v vhw r v ghulydp gd p hvp d udl" j uhj d, dj nkr ( ), s dalyud t xh hwp hwh vxir f dp hqwr h ds huv. A s duhugr vhw r j uhj r , wdp llf dudp -vh, qr wldp , gr lv yhuelhwh: daj r h dq/lr - t xh vh ds alhqvdp dr v vhw r v daj wld h dqvlhgddh hp s r wld x v, daj r /wh h dq/l w hp iudqf v, daj x/lk h dq/lhw hp lqj o v. Ewlp r o j lf dp hqwh, s r wldqwr, vhuld ud "r yhowdvdur v vhw r v fr p r s dalyudt ht xlydhwld. Cr qwxgr , fr qir up h dhydqvldgr dqwhlur up hqwh, s r wwyhfr qwdvdud hws ughld r s u wlfd wflvdgr v vhw r vt xdqgr xwld "dgr vs r u hwh gr lvfdp s r v glwlqwv gr vdehuf oqlfr .

Dh xp s r qwr gh ylwld p dlvs udlj p wlfr , d lqgdj d r df huf d ghwld qx dqf hv vhp qwf dv der ugd xp d s r edhp wlfd s ur ixqgd, t xh wldqj h r p r gr fr p r r vr iup hqwr kxp dqr h dv s dwr or j ldv hp r f lr qdlv s dwdp d vhu f dwjj r u "dgdv h , vr euhwgr , wldqdv f foqlf dp hqwh. Ox vhrd, d s duhugr p r p hqwr hp t xh vh vhs dud - vhp dqwh dp hqwh - d Pvlf dq dhv gd Pvlt xldwld, d s duhugr xvr gh gx dv s dalyudv glwlqwh s dud vh uhihuldr t xh vhuld d p hvp d h s h u qf ld dihwlyd, wdp e p vh ghdp lvld, lp s df lvldp hqwh xp d hvs flh gh fr qidw s h s vdehu(h s haol s u wlfd lqwhuyhqwh) p dlvs uhf lvr df huf d gd daj wld/dqvlhgddh. Qxhwlr qd-vh, fr qwxgr , vh hwld vhs dud hv dwldlv s r wldp wdp e p ghp r qwdv fr qir up h vh ds ur ixqgd d klvw ud gdv iur qwhludv hqwh hwld gx dv glvfls dqdv gr f dp s r gd vd gh - dwlp fr p r r s u s ur p r ylp hqwr gh h s dqv r gd Pvlf dq dhv, d s duhugr vx dv s up hludv wldgx hv, daj xqvs hur gr v gh p dlr uhv ds ur | lp d hv, fr qir up h vhu lqyhwij dgr dv hj xl

## OÁ" Éí"u y uÁÉ"yxuxy y ÉÓuÉ ÁÉÁÁÁÉí uÉ Áu ÁÉ"wÁÁuÍ Á²Á" "uHÄyÉnÓÉÉA - 'Éí ÉwÁ xu íyÉ" "ÁÁÁ" "u w Á"wu xÁ uzyí Á6

Ar lqyhwij dud klw uflgdgh t xh s h s dwd r vhw d, hqfr qwdp r v hp Slp r qhwl (2011) d r uj dq "d r gh wá v s r v l hv (s r v l r iudqfhvd, s r v l r s vlt xl wlfd h s r v l r s vlf dqdowld) qr t xh wldqj h ir up d gh vh xwld "dur vgr lv vhw r v, gh p r gr foqlfr . Ewh wldeddkr s u s hdfud r ghf ulwur vs dud xwld "d r gr v vhw r v daj wld r x dqvlhgddh. Cr qir up h dhydqvldr dxw u s dud t xh vh whqkd xp d fr whwld glwlq r f dwjj r u "dqwh gh vhw r v foqlfr v, vhuld s uhf lvr t xh, s dud f dgd vhw r , vh s u s xvhwh d ds uhhqv r gh ihq p hqr v glwlqwr v, dp s dudgr v hp xp d ixqgd p hqwh r wh ufd dght xdgd. Of r uh t xh Slp r qhwl (2011) uhfr qkhf h t xh dv glwlq hv xwld "dgdv s haol wá v s r v l hvt xh ghqhr x s h p dqhf hup fr p r Cglwlq hv-iudfdm (s. 28), s r uq r vh dght xduhp gh p r gr vxilf hqwh d hwld f dudf vhw "d r wf qlfd. Slp r qhwl (2011) s r qghud vr euh r idw gdv hvfr dkdv gh xvr gr v qr p hv daj wld r x dqvlhgddh vr iuhhp lqia qf ld gh p r vlyr v p dlvs klw ufr v gr t xh s u s up hqwh wfqlfr v. Ep vhw xlgd, dhydqwd xp fr qwh w klw ufr t xh h s df lvld daj xqv p r vlyr v ghwdv ghdehud hv, t xh ds r qwdp s dud d s u s u klw ud gr ghvhqyr olyp hqwr gdv vhr udv s vlf r glq p lf dv gd fr p s uhhqv r gr ds dudkr p hqwdohp fr qwds duhgd vfr p s uhhqv hv (h lqwhuyhq hv) p dlv r uj dqflwldv.

A fkdp dgd s r v l r iudqf hvd uhiuh-hv s u vlf d svlt xl wlf d gr ilqdo gr v fxo XIX gr uhiuhgr vhlwur, hqf deh dgds r us vlt xldwdvfr p r Buwdxg (1852 - 1909) h Fdyh"-Br xwqlhu(1903 - 1994), h glylgld hp gr lv p r p hqwr. Nxp sup hlr p r p hqwr, thj lwd-vh xp d s ur s r wd gh gliuhqfld r s dud r hp s thj r ghwhv yr f exo v d s dudugd revhuyd r gd qdwu h" d gr v vlqw p dv gr t xdgur foqlfr. A s delyud dqj wld - dqj r /wh, vhuld xld "dgd s dud uhs uhvqvd u h| s uhw hv dihvlyd v r qgh s uhrp lqdwhp r v vlqw p dv i vfr v - dv s das lvd hv, dv glif xogdghv uhs lvdw lvdv, r v dvdt xhv j vldfr v, hwf. Pr ur s r v l r, r vup r dqvlgdgh - dq// w, ghvf uhyhuld h| s uhw hv dihvlyd v t xdgur v foqlfr v hp t xhs uhrp lqdwhp d did r, r vlp r u d s uhrfxsd r h| f hwlyd, r x vhrd, vlqw p dvr qgh d s uhrp lq qfld vhuld gh fdu vup hqvdofr p p hqr ulp s ofd r iMr o j lfd.

Ewls s ur s r wd vup lqr o j lfd lqfldogd s r v l r iudqf hvd hqfr qwr x dghu qfld qd wldgl r s vlt xl wlf d gr s d v dw, ds ur | lp dgd p hqvl, d g fdgd gh 1950. d s dudughvld gdvt xh Jxdhw h Fdyh"-Br xwqlhuir p hqvd, fr qir up h s r qwd Slp r qhw (2011), r ghedv dfhufd gd ilqddggh gr hp s thj r ghwd vhs dud r, vhqgr fr qvlgdgd fr p r Qwld (s. 23), qd p hlgd hp t xh d h| s uhw r dihvlyd gd dqj wld, revhuydgd fr p fxlgdgr, s r ghuld vhu hqfr qwdgd vldqwr qr fr u r, fr p r qr fr p s r u d p hqwr. Slp r qhw (2011) ofdd" d Br xwqlhuf r p r s uhxur ud gr hp s thj r h| f o vlyr gr vup r dqj wld - dqj r /wh - s dud ghqr p lqdu d f d v h j r u d s vfr s dw o j lfd ghwd h| s uhl qfld dihvlyd fr p r xp wr gr. Nr vd-vh fr p r hwd s ur s r wd vup lqr o j lfd, t xh dgt xlh dghu qfld qd s u vlf d svlt xl wlf d gd s r fd, uhr dyd fr p xp d gluwd" foqlfd qr uhdgd s ha lqvlyhq r t xh fr qvlgdud vldqwr r v dv s hfvv v l v r o j lfr v h j hq vfr v gd s vfr s dw o j ld, fr p r vhx v dv s hfvv s vfr glq p lfr v, s dx vldgr v, hwhv o lp r v, dp s o lp hqvl qd hp h j qfld gd vhr u d s vlf d qdovld. hwd s r v l r fr qvrdgd gd fkdp dgd s r v l r iudqf hvd, fr qir up h ghqhd Slp r qhw (2011). Ewls s r v l r ghp r qwd xp s dwr gh ds u | lp d r t xh d s vlt xldwdiudqf hvd g hp glu r vhr u d s vlf d qdovld.

Pr uvxd yh", d v h j xqgd s r v l r foqlfd-klw ufd r uj dql" dgd s r u Slp r qhw (2011) df huf d gd ir up d hp vh qr p hdu d dqj wld - dqvlhg dgh, d s r v l r s vlt xl wlf d, nwdq p d f dgd s r u glhw "hv foqlfdv gh didwldp hqwr gd Pvl t xldwdfr p uha r Pvlfdq dvh h dr s vfr glqdp lvp r fr p r xp wr gr. Ewldidwldp hqwr p d f dgr s ha s ur s r wd vhp qwf d hp vhx vld "du h| f o vlydp hqvl, r vup r dqvlgdgh - dqj l w - s dud uhiuhuv dr v ihq p hqr v s vfr s dw o j lfr v ghwd h| s uhw r dihvlyd. Ewldqyds s ur s r wd, r uj lq u d qd Fudq d, dghudgd s r uHhqu E' (1900 - 1977), dghs w h hqvx vldwdl gd p r ghuql" d r s vfr idp dfr o j lfdfr p r ir qvl gh ufxur v s dud hp dqfls du d s u vlf d svlt xl wlf d gh r xwldv s u vlf dv s vfr vldv xlf dv. Ioxwldqgr hwd s ur s r wd, Rr xglqhvf r (1998) flvdr s vlt xldwdiudqf vhp vhx glflr q u r, qxp p r p hqwr hp t xh hwh uhqhj d Pvlfdq dvh r o j dugh Qhuhqf hqvl dr s dwdgr (s. 15). qhwd wldqvl r gh s ur s r wd t xh Slp r qhw (2011) ofdd" d d wldqvl r gd s r v l r iudqf hvd s dud d s r v l r s vlt xl wlf d, d t x dolqdxj xud r Qhpd s r gd dqvlgdgh (s. 26), fkdp dgr ghwhp r gr s r u vhu hqwr r hwhp t xhs uhrp lqd, fxoxudp hqvl, dxld "d r ghwd s delyud s dud uhiuhuv dr dihwh, uhs uhvqvdqgr, dwlp , xp d o j lfd s uhrp lqdqvl qd ir up d gh fr p s uhhqghu h wldvdu fdqldp hqvl r vriup hqwr hp r flr qdo gluflr qdgd lqvlyhq r s vfr idp dfr o j lfd h fr p hqit xh r uj dqflw, didwldqgr -vh dwlp gd Pvlfdq dvh.

Ewls s uhihu qfld s ha vup r dqvlgdgh, lqfldgd qd Fudq d, s r gh vhuylwd, wldp e p , hp dwrfld hv s vlt xl wlf dv qr u h - dp huf d qd, t xhs dwdudp d s u yldj lduhwd s ur s r wd vhp qvlfd. Vldqd (2010) ds r qvdfr p r d uhdqvl uhir up d qd s vlt xldwd qr v Ewldgr v Uqlgr v, gdwdgd gd g fdgd gh 1980, fhqwd "r x glyhw dv dxw ugdghv gr vlp d, fr p r KduMhqlqj hu Rr ehwsSs lwhu Eqglfr wh Tkr p dv S"dv", r v t xdlv ir p hqwdp

p r ylp hqw vgh glwdqf ldp hqw gds u vfd s vlt xl vfd s duf fr p dv s u vfd vgd Pvlfdq dvh, ylvdqgr , dwlp , xp d p dlr ughp duf d r gh vluhqr gr t xh hdd Pvl xldwd h gr t xh hdp dv Cl qf ldlv Sr f ldlv, dqp hrdqgr ddf dq du xp p r gha Qp dlv p glfr h fr qyhqf lr qdogh s vfr s dwsr j ld, ir fdgr hp ds uhvqvd ughv ul hv dvh lf dv h wfqlfdv (Vldqd, 2010, s. 96).

Ewlduhir up dfxqo lqr x qd hwwk wudoh lqvlnqv dhir up xad r vr euh r p dqx dogldj q vlf DSM, d s dulu gh vx dvhlf hluhgl r, t xh p duf d, vdp e p , d u h v l d g d g r v h u p r Qhxur vhi gh vx dvf adwlif d hv. Nhwh vhqvlgr , uhaflr qdp r v d devlnq r gr xvr gd s delyud Qlqj vldi qdv f adwlif d hv gr v vldqvw uqr v gh dqvlgdgh, qr DSM-5, fr p hwld gluhwl t xh vhs dud s u vfd gds vfr s dwsr j ld s vlt xl vfd gds vfr s dwsr j ld s vfr glq p lfd.

Nr t xh vldqj h r shufxur klwv ufr gd s vfr s dwsr j ld s vlt xl vfd vr euh d xvd "d r gr v vhu p r v, fr qir up h dydqwdgr , sr vwyhoyhulif dufr p r kr xyh p r p hqw vhp t xh vhs us vfuwdr vwfqlfr v -fr p r r hqir t xh qd v l q w p dwsr j ld - s dud ghlqlur p hdkr uxvr ghxp vhu p r r x ghr xwr , p dv, s uqfls dqp hqwh, uj l wud vhs uhlqdh hvvhp qvlf dv s duhugh p r ylp hqw vgh ds ur | lp d r r x didwvlp hqw gd Pvl xldwd h p uhafl r dr xwr vvdehuhvvr euh r ds duhdkr p hqvd Sip r qhw (2011) vdp e p r ihufh, hp vxd lqyhwij d r, xp dvhlf hlu s r v r, fkdp dgd s r v r s vlf dqdowlf d, hp t xh s r qwd t xh q r kdyhul glwlq r wfqlfd hqwh daj vld h dqvlgdgh, w p dqgr -r vs r uvlq qlp r v, p dv s uhlqgr dxvd "d r gr s up hlu vhu p r. Pur s r p r v, dvhj xluxp p dlu u ds u ixqgdp hqw qhwd fr af d r, sr vwr vhu s r vwyho dyhuj xdu xp d s u hgr p lq qf ld, hp f huad vwdgx hvh hvfr advs vlf dqdowlf d, gds uhlqgr qf ld s hgr vhu p r dqvlgdgh. Nhwh vhqvlgr , fr p s u hqghp r vfr p r ds u edp vld gd hvfr dcd s r uxvd "duhwhvyr f exor v, hp vluhqr s vlf dqdowlfr , ghs hqgh s up r uqldqp hqwh gr p r gr fr p r vh hvfr dkhx vwdgx "lud Aqj wr uj lqdogh Fuhxg, s uqfls dqp hqwh gx uqvh r v p r p hqw v lqflldv gd h| s dqv r s vlf dqdowlf d s dud r xwr v lqrl p dv, ghwlf dqgr -vh dv vwdgx hv s dud r iudqf v h r lqj o v, fr qir up h ds u ixqgdh p r v d v h j xl u

## OÊÍÉuxÓ yÊExu OÁ" Éí zéyÓx'uÁu ÄuÉu À "Á"² È y ÄuÉu À zéuÁw È

A s uhlqdh r hqwh r v vhu p r v daj vld r x dqvlgdgh, qr f dp s r gh vdehu s vlf dqdowlfr , uhlhvh-vh, klwv ufdp hqwh, vwdgx r gdv r eudv gh Fuhxg. Nr Budloir l d s duhugh vyd vwdgx hv, gdwlgdvd s duhugh 2010, t xh vhs dvr x ds uhlur vhu p r daj vld s dud uhlur vhu Aqj wiuhxgldqd. Aw hqwr , qdv vwdgx hv p dlv s r s xadlhv, ihlvdv d s duhugh Svdqgdug Eg/ir q gh J. Swafkh' , r t xh vhs xvd "dyd hul r vhu p r dqvlgdgh. hwh, vdp e p , r vhu p r p dlv xvd "dgr s hov s v iuhxgldqr v lqj dhv hv, fr p r M. Kdlq, D. Wlqqifr wh W. Blr q, q r v s dud uhlur vhu Aqj wiuhxgldqd, p dv vdp e p s dud ghvij qdufr qf hlu x d hv s u s u d v df huf d gd h| s h u qf ld dihlyd gd daj vld /dqvlgdgh.

H xp d s duhfx adlgdgh vhp qvlf d lp s r uqvh, t xh s duhfls d qdv hvs hflilf lgdghv gr v f dp lqkr v w p dgr v s hov v wdgxw hvh s lq hlu v gd reud gh Fuhxg: q r k , qd oqj xd dmp , xp d udp liff d r fr u h v s r qghqwh udp liff d r h| lwhqwh hqwh dq//hwh dqj xlk, hp lqj o v, r x dqj r /whh dq// w, hp iudqf v. Shqgr dwlp , r t xh vhr evhuyr x t xh, dr s dvr t xh r v s up hlu v wdgxw hvh gh Fuhxg s dud oqj xd iudqf hvd (h| s d q g l q g r -vh s dud dv oqj x dv oMqdv fr p r xp wgr ) s uhlur vhu xvd "dur vhu p r daj vld (dqj r /wh) s dud uhlur vhu Aqj wr v s up hlu v wdgxw hvh gh vx dv r eudv s dud r lqj o v, qr w u d p hqwh J. Swafkh' (1894), s uhlur vhu xvd "dur vhu p r dqvlgdgh (dq//hwh), h| s d f d g d h p q r v d q h | d d r v h | w g h Fuhxg lqwhxadgr Çreuh r v fuwdr v s dud ghwlf dugd qhx uhlqld x p d v qgur p h s duhfx adlgd qhxur vh g h daj vldi (1894) . Ov

p r vlyr vghwds uhihu qfld, fr qir up hqr vdydqvlhp r v, dvr fld-vh, vdp e p , dr v lqvhuhvhvgh s ur | lp lgdgh r x  
glwdqfl dp hqwr gr fdp s r gh vdehus vlt xl wlfr .

Iqlf lqdgr s həlv wdgx hv iudqf hvdv gd Aqj vñgh Fuhxg, s r w yhofr qwdvñl s r us duñ gr s u s ul dxw u dr hf vñhyhur duñj r Oe vñhw hvñh Fre / dñ, hp iudqf v, r xvr vñqwr gh dqj r / wht xdqwr dqj / ws duñ ihihul vh dr r dj lqdo Aqj vñ (Slp r qhwñ, 2010, s. 73), q r ghilqlqgr , dwlp , t xdqgr vñyhr s r uxqldgh gh hvñr dk hut xdo vñup r vhñd p dlv dght xdgr . O t xh Qxlqr gr " (2010) fr qvlghud, dr hvñgdur lp s dfw gdv s up hludv wdgx hv s duñ r iudqf vgd r eud gh Fuhxg, t xh hvñd hñ hñhdp lqiox qfld qr ghvñqyr qylp hqwr h qd fr qvñlxqldgh gd wdgvp lww r gd Pvlf dq dvñ qd Fudq d, p dlv gr t xh ds duhqvñl vhuf ds d" gh lp s dfvñludv hvñr dk dv gh vñup r vs duñ wdgx "lur v fr qfhlw v gh Fuhxg. Shj xqgr r dxw u Yyhv Lh Lhyd' h Egr xdlug Cøls duhgh, qd g fdgd gh 1920, w p duñp Q udqghv de hugdghvi (Qxlqr gr ", 2010, s. 695) qdv wdgx hv s lr qhludv, dgds vñqgr fr qfhlw v-f kdyh gd Pvlf dq dvñ, s r w r idw ghwñv q r vhñp s vñf dqddwñl gh ir up d r . As hqdv dñj xqv dqr v ds v, hqwh 1928 h 1935, MdUh Br qds duñ h Gdñp dug, r iuhf hñhdp wdgx hv p dlv ds ur | lp dgdv gd Pvlf dq dvñ r uj lq jd gh Fuhxg. Nhwh vhqvlgr , Qxlqr gr " (2010) s r qwd t xh Lhyd' h Cøls duhgh lqvhqflr qdp fr qw uqdu dñj xp dv uhvñwqf ldn lqflldlv Pvlf dq dvñ hp vr or iudqf v, ir p hqwdgv s r us duñ gh xp d Pvlt xldwid fr p Cñmñxghv qhxu o j lf dvñ (Qxlqr gr ", 2010, s. 698). Shqgr dwlp , hp fr qmñqwr fr p r shfxwñ klwñlfr dhqwdgr dqvñlur up hqvh vr euh dv uhs duñ hv gd s r wñud s vñt xl wñfd iudqf hvd, df hñd gh fr p r xñd"du gr v vñup r v dqj wñd / dqvñlgdgh, vhñd s ødxv yhodihlu fr p r d s uhlñr r s hñr vñup r dqj r / wh, s r us duñ gd yhñhqvñ iudqf hvd, s r gh vñu vñgr lqiox hqflldgd s r u hvñd ghp dñd hv vñu vñld, s uqfls dñp hqvh d Pvlt xldwid qhxu o j lf dñr uj dqflldv h d Pvlf dq dvñ fr p r lqwñk p hqwr ghr s vñl r h dñhugdlyd f oqflfd d hvñl ylv r.

Dr r xwr olgr , qdv wdgx hv gh Fuhxg s dud r lglr p d lqj o v, fr qwdwp -vh hvfr ddv gr v s up hlur v wdgxw lhv hp ds ur | lp dhp -vh gdfr whqvh s vt xl wifds ugr p lqdqvh s r fd. r t xh r evhuydp r v qd qr wl gh ds qqlfh fkd p dgd *O Thup r Aqj vwh vxd Tugx r lqj dhd* gh J. Swdfkh' (1976), r uj dql" dgr ugd qr wyho *Svdqgdug Eglv* q, fr p r ds r lr gh Euqhvwr qhv (1879-1958). A hgl r *Svdqgdug* gdv wdgx hvgdr eudgh Fuhxg vhuylx gh edvh s dud xp d ylj r u vd s ur s dj d r h h| s dqv r gd Pvfdq dvh hp vhuwl r p xqgldq vhqgr, lqf olyh, d hgl r xvl" dgd s dud uhdd" du dv s up hludv wdgx hv gd r eud iuhxgldqd qr Budvo uhhydqvh r evhuydufr p r , qd s u wifd hglw uldoe udlchlud, dv hgl hv wdgx" lgdv d s duwl gd hgl r *Svdqgdug* xvl" dydp dqv hgdgh s dud uhihluvh *Aqj vwgdqgr* fr qvlqxlgdgh hvfr dgh Swdfkh' s r udq /lhv. Ep fr qwds duwl gd, d fr qwdugdfkhj dgd dr p hufdgr hglw uldogh qr ydv hgl hvgdr eudgh Fuhxg, d s duwl us uqfls dqp hqvh gd g f dgd gh 2010, ihlvds uqfls dqp hqvh d s duwl ugr vnl w r uj lqdoiuhxgldqr, hp ddip r , d s uhihu qfld, t xdvh devr ovl, qh wdgx" lud *Aqj wirhx qldqds r udqj vld.*

Cr qir up h Swadfkh' h| s df d qd uhiulgdr qr vdgh ds qglf h, s dud vdgx "luAqj wfr p r dq//hw r vdgx wru s uhflvr x id" huxp dhvfr dk d gli flosr wr q r kdyhuxp d vdgx r gluhvlg h Aqj ws dudr lglr p dlqj o v. Ox vhrd, t xdaxhu hvfr dk d lp s df dudl hp s hugdv gh vlj qlilf qfld gr r uj lqdo h s r wv yhlv df u vflp r v gh vlj qlilfd hv s dudhælv. Shqgr dwlp, r vdgx wru wvli f dd hvfr dk d s r u dq//hw qr vhqvlg r gh ddqkduvh dr "xvr vdglf lr qdo gds u wfdp glfdi (1894, s. 67). Tr gdyld, Svhlqhu (1987) ghihaqht xhdv vdgx hvihlvds r uSwadfkh', s dx vdgdv qdv lqvhq hv gh ds uhvhqvdu Pvlt xldwld gr p lqdqv h gd s r fd xp Æuhxg flhqvlfdp hqv h df hlwyhô (s. 33), j hudi dp fr qixv hv gh vdgx r hp vhp r v-fkdyh (fr p r d lghld gh Tuhe vhu vdgx "lqd fr p r sxor r rx

Iqwlqwr) t x h ghvgr e u d p h p qhexd“d r g d w d q v p l w r g r h q v l q r g h F u h x g, u h w d v d g f r p r x p d h v s f l h g h w u h g h B d e l o q l d.

Dh w gr p r gr, p d q v l y h - v h, w d g l f l r q d q p h q v b, f r p r v s u q f l s d l v d x w u h v s v - i u h x g l d q r v g h r u j h p l q j d h v d, d s u h i h u q f l d q d x v d“d r g d s d a y u d d q // h v s d u d u h i h u v h d h w d h j s u h v r d i h v l y d, t x h u h p h v b A q j w g h F u h x g h d h j s d q g h h p q r y d v f r q f h l v d h v, p d q v l q g r, v h p s u h, r v f r q f h l v v i x q g d p h q v d l v g d v h r u d s v l f d q d o w f d, t x h h q y r o h p d q r r g h l q f r q v f l h q v b, r s v l f r g l q d p l v p r, d v i d v h v g r g h v h q y r o l p h q w r, h q w h r x w r v. E w h i d w d x | l d d d f r u r e r u d u d l g h l d g h t x h, p h v p r t x d q g r d s d a y u d d q v l h g d g h x v d“d g d h p p d l r u s u h g r p l q q f l d h p v h u l w u r q d f l r q d o s d u d u h i h u v h d r t x d g u r g l d j q v l f r, s d x v d g r q r p d q x d o D S M - 5, k x p d u d “ v b u f d q d P v l f d q d v h.

## QÀÄÈ'xyÉu yÈ

R h w p d p r v, d r i l p g h w h d u l j r, d s h j x q w d h y d q w d g d q r l q f l r, t x h l q g d j d v h d d q j w d h d d q v l h g d g h s r g h p v h u f r q v l g h u d g d v h j s h u q f l d v d i h v l y d v g l w l q v d v, s r w r t x h k x p d l q f d q d r q r x v r g h x p v h u p r r x g h r x w r d g h s h q g h u g h f u w u r v, d s u h q v b p h q v b, s r x f r w f q l f r v h p d l v d f l g h q v d v. As h v d u g h q r f r q v h j x l u x p d u h v s r w d g h l q l v y d, d l q g d j d r v r e u h d i r u p d f r p r r v v h u p r v v r s u h i h u g r v d e u h x p d l q y h w l j d r d f h u f d g r v h x s h u f x w r k l w u l f r, t x h e x v f d g l w d q f l d u (r x d s u | l p d u d g h s h q g h u g r p r p h q w r) d s u v f d s v l f d q d o w f d g d s u v f d s v l t x l v f d, r x p h v p r h q w h s u v f d v l q w d - s v l f d q d o w f d v, d s d u l u g h i x q g d p h q v d h v h s l w h p r o j l f d v, p d v v l q d d“d g d v s r u s u h i h u q f l d v v h p q v f d v.

A g h q w d q g r q r v i d w u h v k l w w d f r v g d v w d g x h v g d r e u d g h F u h x g, q r v d - v h f r p r q d v h v f r d k d v s d u d v h w d g x “l u r v h u p r A q j w y k x p h v i r u r g r v w d g x w u h v s d u d j h u d u x p d p d l r u d f h l v d r g r s e d f r p g l f r g d s r f d, s u q f l s d l v s r v h q f l d l v l q v b h w d g r v q r p w r g r s v l f d q d o w f r. A r o q j r g r v h p s r, f r q w g r, g h p d f r x - v h, s r u s d u h g h d p e r v r v f d p s r v g r v d e h u p d l r t h v g h d p l v d h v g h v x d i u r q v h l u d v, f r q i r u p h s r q w d C d w h o (1987). P r u s d u h g r v d e h u s v l t x l v f r, s u q f l s d q p h q v b u h f r w d g r h q w h d h v f r o l u d f h v d g r v f x o X X h g r v p r y l p h q w v v h i r u p l w d v g d s v l t x l d w d q r u h - d p h u f d q d g d g f d g d g h 1950, d s u h g l d n r g h x v d“d u r q r p h d q j w d r x d q v l h g d g h h w u h o f l r q d g d, k l w w u f d p h q v b, f r p d v h q q g q f l d d l q f d q d h v r x g l w d q f l d p h q w v g d s u v f d v h u d s x v f d t x h f r q v l g h u d r s v l t x l v p r h p v h x v d v s h f w v g l q p l f r v, r x t x h r s v d s r u f h q w d d“d u d v x d g l d j q r v h h l q v b u y h q r q r v d v s h f w v i u p d f r v h r u j q l f r v. P r u s d u h g d P v l f d q d v h, h y d q w d p r - q r v f r p r d r u j h p g d v h v f r d k d v g r v v h u p r v d q j w d (d q j r l w h, d q j x l w k) r x d q v l h g d g h (d q // w, d q // h v) g h s h q g h p g h i d w u h j h r j u i l f r v h l g l r p v f r v, r t x h u h p h v k l w w d d g d v s u p h l u d v w d g x h v g d r e u d g h F u h x g, l q i o x h q f l d g d v s r u l q v b q h v g r v s u p h l u v w d g x w u h v g h v h d s u r | l p d u g r y r f d e x o u r s v l t x l v f r y l j h q v b s r f d, l q v b q f l r q d q g r x p d p h d k r u u h f h s v l y l g d g h g d v r e u d g r p g l f r y l h q h q v h.

s r w y h o d i h u l u f r p r, q d v x v l d“d g h x p d s u h g l d n r v h p q v f d, h q f r q w d p r v d v l p e r d“d r g h x p d v h s d u d r g h l q v b h w h v p d l v s u r i x q g r v. R h w d y h u l f d u f r p r q r p r g r g h q r p h d u d v d q p h q v b, r d i h w g d d q j w d / d q v l h g d g h, q d v s u v f d s v l f r v b u s l f d v, h j l w h p l q i o x q f l d v g h t x h w h v k l w w u f d v - f x o x u d v q r s u s u d p h q v b w f q l f d v, v d q j h q f l d g d v s r u s u e d p v f d v g h i u r q v h l u d v - q r v h q w h d P v l f d q d v h h d P v l t x l d w d, p d v l q w d - s v l f d q d o w f d v, g h q w h d v g l i h u h q v b v h f r o d v, g h g l i h u h q v b v u d p l i l f d h v s v - i u h x g l d q d v.

f yzyÉ Áw'uÊ P"v<sup>2</sup>"À" É z'wuÊ

Dr j vthfs Sx hmif ywth Dxxt hrfi yrt s 1-5347,1Pf szfqj rfl s xyht j x yf yxyht i j ywts xyt vst xr j syfrx=GVP 081-81 j ,1

## Dŵr i 1

Ff xyj qfU14<:, 1D/ jxy t i txwxt x=j ffs yuxvzifymf u xuxtfs opj 1 wfshxht Dqj x1  
I UHKG/V14< 9, Vtgjy tx hwy wtxufwf i jxyfhfwif sjz wxxjy sif zr f xsi wr j uf wthzqfws yzqfi f ejz wxxj ij  
fs/ xjyfjls + n t Vfy si f w Ewf xqjy mif i fxRgwf xSxht qf lmf xFtr ugjyfxij Vth r zsi lyzi /| 161 lr f t 1  
+R wth rsf quzqahfi t j r 4; <7,1

Utz i rs j xht/H1-4<<;1Grhts vti i j Sxhts apj 1\_f mfvHt vti rs f qzgahf i t j r 4<<,1  
Vtt t sj ymD1-5344,1Dfs/ xyfj f fsxj i fij sf uxht uftq l rkzsi fr jsyf qGxxj wf t i j P j xyfvi t/Swl vfr f  
i j Hkyzi txS x0l vfi zf i txj r Sxht q l rkzsi fr jsyf qGxxj wf t i j P j xyfvi t/Swl vfr f  
Uj ut xry vti SXFO/S1mwux=22j i j 51uzhxu bwnf s i q 2nf s i q 248343 /

Vyj rsj wU14< : , 1D ~t vj ~n j rsj vfytsfqwfi j r f vptkl j szrsj sj xxBVtr j t gxj vfytsx ts ynj mxvt w t kymj  
Hl qmxvfsxqyts t kymj ~t vptkVhr zsi l yzi /k hzxsl r frsq ts mx yj hns mifqj w x1lsj vfytsfq  
Uj /nj ~t kSx' hmt Dsf dxix/47-4/66Ó4351mwxz2~ ~ ~uj u0-j q t w2 t hzr j s ylmuBn @nw B47 B366f 1

Vy&hmj' / M + < 9,1 R Ww t Ds/xyj xzf Wi z t ls/gxf1ls l yz i / V1 H n t Vyfsifw gvfxrj nf i fx t gwfx  
uxht q l rnf x ht r uqjyf x i j Vh r z s i l yz i / 61lr f l t 1R vhs f quzgahfi t j r 4; <7,1

Was mit 14<75,1Ghnts mit Øyst Styelz xSt wt 1

Yfisf/P 1E1-5343, 1Pzif s fxstxhtshjytxij fsxjifij stxx hqx[[j [[OGFDslysjzwxj ft GVP QN'Wxj  
ij itzytwt Swlwfr fij S xQwfi zf t j r lqxtkri OSSJlqXsjp j wni fi j lji j wqi j Vt Ffwqxb  
Uj ut xry wt lsxyrzhtsfq XI Vhf w  
myux=2jutxnytwt 2kxhf wqwnf s i qj 2kxhf w2; ; 3Bxnt ~@kz@y@sy@D' 53fsxjijfij' 53yjr' 53xnt' 53  
t qiyt kst' 53ksfd 53it' 53x' E6' Dshzq' 53[[j 1



## df hWQOg Wj SghWOhWQg RS Vc a WQ RWgHDsF QSD c RS RS\_SUORc g S Wj SghWORc f Sg RS dc \_ QW

KRP IfLGHlQYHwWJ DWYHSUDFWFHvWk HSHUFHSWRQRISRQFHGHQJ DWV DQG LQYHWUJ DWRUV  
f u EEU a "EuaAxu xu QOA-u j uE" uE" 4U"AOuAu j y2AEAA a OA-Aaxuf Awu 4OAU Q'uOx"u b OAyExy gAOau  
k uAxyEVAw y 4UO"yE" y PyE uEEAA" xu g"Ou

### f yEo3 A

A ylr o qfld xp s ur edhp d hqg p Ifr qr BudMlohr kr p If glr d lns uhvhqvld r h wph d ghwd, lp s dfwdqgr qhj dlydp hqvl dr f lhdgdr fdvduvhqvld r gh lqvhj xudq d Eqwhwdqwr, d ghvs hlw gr v d or v fxwv hfrq p Ifrv h vr f ldlv gr f up hghkr p If glr, qr BudMlohlwph s r xf dvhs vht xlvdvt xh hwxghp dvydul yhlt xh fr qwdxhp s dud d hoxflgd r ghwh f up h. A lqyhwij d r f up lqdo gh uhvs r qvdelegdgh gdv r uj dqld hv s r dfldv t xh fr ps hp r vxevlwph d gh vhj xudq d s edfd gr Slwph d gh Jxwld Culp lqdo fr ps rvw vdp e p shov vxevlwph dv gh Jxwld Culp lqdo E hfx r Phqdor x Puvr qdo Dhwd ir up d, s uhvhqvld s hvt xlvd s uhvhqghx fr ps uhqghu d s duu gd s hufhs r gh lqyhwij dgr hvt h ghbj dgr v, t xdlv v r dv s u lf dv lqyhwij dlydv gh kr p If glr v dgr wdgv s hdt Pr of ld Clylogr Pdudq t xh wp fr qwdx gr hihhlydp hqvl s dud d uhvra r gr v f dvr v hp xp d f ds lwdogh xp hwdr eudmhlur. A s hvt xlvd vph f du vhuji s o udlw Ur t xddwlyr, s r lvxld"r x d ghvfu r gr v dj hqvhvvr euhvx dv s u lf dv s ur t lwlri qdlv, hvs hf lldp hqvl dt xh dlv hahlydv dr v f up hv fr p pr wh. Fr upd uhdd"dgdv hqwhylwvph lhwvwxvudgv t xh s u s r u lq qdp idh leldggh qdfr dhvlgdgr v, xp dyh" t xh r v hqwhylwvph vs r gldp ideludyhph hqvhv vr euh r v vph dv fr or f dgr v. lqflldp hqvl, ir l uhdd"dgx dp d hqwhylwvph s lsw fr p xp d ghbj dgds dud dydd r gd ght xd r gdv s huj xqvav. Pr whulr up hqvl, ir upd hqwhylwvph v 4 ghbj dgr v h 14 lqyhwij dgr hvt. O vph s r p glr gh fdgd hqwhylwvph ir l gh 40 p lqxw v, hwdr ir up j udvqdv h wdqvf dwv. A s duu gd dq dhv gh fr qvl gr gdv hqwhylwvph, revhv-hv xp d fdvbj r dd gh dq dhv. A fdvbj r dd, s u lf dv lqyhwij dlydv, fr p s r vds hdt vxef fdvbj r ddv: r fr u qf lq dlylgdghv gl ulv, dlylgdghv uhdd"dgdv qr s ur fhvrv gh lqyhwij d r; h lqir up d hv qhf hvw ulv.

**duuOuEAEWuOY:** Pvlfr orj ld Fr uhvh, Pr of ld Jxglfl ul, Culp h, Hr p If glr, Vlr o qfld

### OvE Euv

Vlr dnqfh lv dq hqghp If lwxh lq Bud"lo dqg kr p If lgh lns uhvhqwlw h wph p dqlihwdr q, qhj dlyhod lp s dfwdqgr vr flhw e' fudmjq d vhqvhr i lqvhfxulw. Hr z hyhu ghvs lwhvkhkij k hfrqr p If dqg vr f ldfdr wr i kr p If lgh, vkh lvdafn r i uhvdifk lq Bud"lo vklw lqyhwij dlyv vkh ydudehv fr qwdxvlaj w vkh hoxflgdv q r i vklw f up h. Culp lqdoqyhwij dwr q idav xqghuvkh lhus r qvleldw r i wdz hqir f hp hqwr uj dqld vq z lwhvkh s xedf vxev vph r i vkh Culp lqdoJxwlfh S' vph, z klfk dor lqfaghv vkh Culp lqdoJxwlfh dqg Phqdor u Puvr q E hfxvrlq vxev vph v. Tkhuhir uh, vklv uhvdifk dlp hg w xqghuwdqg, edvhg r q vkh s hufhs vlr qv r i lqyhwij dwr dqg ghvlflyhv, vkh lqyhwij dlyv s udf vlf hv uhahmg w kr p If lgh dgr s vng e' vkh ClyloPr dfh r i Pdudq vklwdkdyh hiihfyhd fr qwdxvng w vr qyaj fdvbj lq d f ds lwdoflw r i d Bud"liddq vwdv. Tkh uhvdifk kdv d t xddwlyh h s o udlw qdvwkh dv lwdqyr qh vkh ghvfu s vlr q r i dj hqws u ihwlr qdos udf vlf hv, vs hf lldf vkr vr vahdng w idvof up hv. Shp l-wxvkhvlg lqvhuylhz v z hhu fr qgxf vng w s u ylgh idh leldw lq gdvd fr ofh vlr q, dor z lq vkh lqvhuylhz hhv w iihhod glvf xwv vkh w s if v. lqvlid, d s lsw lqvhuylhz z dv fr qgxf vng z lwh d ghvlflyhv w dwvhw vkh vxlveldw r i vkh t xhwlr qv. Sxevht xhqv, 4 ghvlflyhv dqg 14 lqyhwij dwr w z hhu lqvhuylhz hg. Tkh dyhudj h gxudmr q r i hdk lqvhuylhz z dv 40 p lqxwv, dqg vkh' z hhu uhfrughg dqg wdqvf uehg. Cr qvhq wq dqd o l v r i vkh lqvhuylhz v uhvxdng lq r qh dqd o l v f d v b j r u. Tkh lqvlid, lqyhwij dlyh s udf vlf hv, fr p s u h v v xef fdvbj r uhvxfk dv r ff xuhqf h, gdl o df vlyvlyhv, df vlyvlyhv r qgxf vng lq vkh lqyhwij dwr q s ur f hv, dqg qhf hvw ulqir up dm r q.

**ZyAUAEExBFR** uhqvl Pv fkr orj', ClyloPr dfh, Culp h, Hr p If lgh, Vlr dnqfh



## VÍÉÀxÓ À

A dwd r gr s vlf σ j r qr f dp s r mauglfr, uj x dp hqwdgs r up hlr gd Rhvr σ r 02/2001 (Cr qvhdkr Fhghudogh Pvfr σ j ld [CFP', 2001], vhp vh ir wddflgr h dp s ddgr. Dliuhqvhv thdv gr Slwhp d gh Jxwl d euwlur wp hqfr qwdgr qr v s ur ilwlq qdlv gd Pvfr σ j ld s r w yhlv vr σ hv s dud vld hv gh p dlr u fr p s dn lgdgh, vdlv fr p r uhdd"du wddkr v s hufldlv, dwduqr hqihqvdh qhw gd ylr o qf l d p xdkhu fr ader uduqr s adqhrdp hqwr h h hfx r ghs r ovfdv, gluhlwv kxp dqr v h s thyhq r ylr o qf l d, do p gh r xwdv dulfxad hv hqwh r Dlihlw h d Pvfr σ j ld (Mr uhlud h Sr duhv, 2019). A lqyhwij d r f up lqdowdvh gh xp s ur fhwr fr p s dn r, f ds d" gh j huduj udqgh vr euhfduj d i vld, hp r flr qdoh s vt xlfdqr v s r dfldlv. Dhwhp r gr, d Pvfr σ j ld h r ghvhqyrlp hqwr gh s hvt xlvd qd thd v r f ds d" hv gh ir ughfhuvs s r uhd hwhv s ur ilwlq qdlv, fr qwlexlqgr vdqwr qd idvh gh lqyhwij d r f up lqdofr p r hp vdedkr v qr v wlexqdlv.

Shj xqgr Bdwr oh Bdwr o(2021), d klwud gd Pvfr σ j ld Fr uqvh lqlfldh qr v fxσ XIX, t xdqgr J. Mf Khhq Cdwhoofr qgx"lx xp h| s hlp hqwr fr p vhwlp xqkdvqd Uqlyhulgdh gh Cr αp eld, fr p r r erhlyr gh h| s σ udufr qvh gr v uhiuhqvhv p hp uhd h r j udx gh dfx udflgdgh gr v vhwlp xqkr v gdgr v. Dh dfr ugr fr p Bdwr oh Bdwr o(2021), r vhp r Ór uqvh uhiuhvh d t xda xhuf r lvd uhdlyd dr f dp s r gr Dlihlw, vdqwr flylo t xdqwr f up lqdofr qwdqgr fr p uhdv gh hvs hf ldd" d r hp t xdvh wgdv dv s ur ilw hv. Bdwr oh Bdwr o(2021) glylghp d Pvfr σ j ld Fr uqvh hp flqfr vxe hvs hf ldd" d hv: Pvfr σ j ld gd s r of l d h vj xudq d s edfd; Pvfr σ j ld mauglfd; Pvfr σ j ld gr f up h h ghqdt x qf l d; Vlvp r σ j ld h vhuyl r v s dud y vlp dv; h Pvfr σ j ld gr vhwlp d fr uhf l r qdo A vxe hvs hf ldd" d r Pvfr σ j ld gd s r of l d h vj xudq d s edfd uhiuhvh dr xvr gh s hvt xlvdv h gddsf d r ghs uqf s lr v s vfr o j lfr v h foqlfr v qd dwlwqf l d h| hfx r gd d l h dr v dj hqvhv gh vj xudq d s edfd, h glylglgd hp : Pvfr σ j ld gd s r of l d h vj xudq d s edfd h Pvfr σ j ld lqyhwij dlyd.

A Pvfr σ j ld lqyhwij dlydir lghilqlgdqr lq flr gh 1990, s hσ s vlf σ j r lqj o vDdylg Cdqvhv s ur ihwr u qd Uqlyhulgdh gh Llyhus rr q h wvdvh gd ds df d r ghs uqf s lr v s vfr o j lfr v dr s ur fhwr gh lqyhwij d r f up lqdofr p r r erhlyr gh idf l d vdu vwp p dgdv gh ghf l v hv gr v s r df ldlv, dyddudvlqir up d hv dv t xdlv hwvd vh edvhldp , p hdkr ughvhv vdufr p s r udp hqwr v f up lqr v r h fr qwlexlufr p vdedkr v qr v wlexqdlv (Bdwr o& Bdwr o 2021; Llqr, 2021). Shj xqgr Bdwr oh Bdwr o(2021), d lqyhwij d r gh xp f up h r ihufh glyhuvd s r wleldgghv gh dlylgdghv s u wfdv h s hvt xlvd s dud s ur ilwlq qdlv gd Pvfr σ j ld Dhwd ir up d, d Pvfr σ j ld lqyhwij dlyd vhp fr qwdgr, qr h vhlur u fr p u s lgr fuhvlp hqwr gr q p hru gh fr qwlexl hvdr v s ur ilwlq qdlv gh vj xudq d s edfd.

A s u wfd gd lqyhwij d r f up lqdofr x vhd, r p wgr x vld" dgr s hσ s ur ilwlq qdolqyhwij dgr u r x gh dhj dgr, vhp vh p r gliif dgr dr σ qj r gd klwud, krdlylwd gliuhqvhv fr qvh wv s r ovfr v, vr f ldlv h fxσ udlv qr t xdo h lqvhv (F ux p Budvlur gh Shj xudq d P edfd, 2013). A lqyhwij d r f up lqdos dwr x d vh w uqdu r eu j d r gr Ewldgr ds du l u g d f u d r gdvs r of l dp r ghuqdv h, ds du l u g r v fxσ XX, j uqgh s du l g d v s r of l d r flghqvdv mfr qwdyp fr p j uks r v r x x q l g d g h v g h g l f d g d v d h w d dlylgdgh (F ux p Budvlur gh Shj xudq d P edfd, 2013). A s du l u g h v h v p r h q w r, d lqyhwij d r f up lqdowp r x s ds hogh f hqvdg d g h q r v vdedkr v gdv s r of l d v p r ghuqdv, t x h i l f d u d p l q f x p e l g d v g d v v d h i d v g h: lghqvhf du h lqvhur j du vx vs hlw v; s ur gx"lu s ur yd v mauglfdv; h lqvwklur s ur fhwr f up lqdo(F ux p Budvlur gh Shj xudq d P edfd, 2013). A lqyhwij d r f up lqdos r gh v h u g h l q l g d g d v j x l q v h i r up d: Øh f h u d p d q h l u d, x p d lqyhwij d r f up lqdovh dwhp hdkd d

xp d lqyhwij d r flhqwlfd gr vls r dwxgr gh fdr' [...] vegr vhp lq flr fr p r hydqwp hqwr gdv hylg qfldv glvs r q yhlvi (F ux p Budlmlur gh Shj xudq dP edfd, 2019, s. 20).

Shj xqgr d Shf uwld Ndf lr qdogh Shj xudq dP edfd (2014), Bøqfkhw(2019) h Gx "hæd hudo(2021), d lqyhwij d r gh xp kr p lf glr sr gh vhuglylgd hp gx dv hvds dv: lqyhwij d r s thop lqdu t xh r fr wh qr ofdo gr fup h, deudqj hqgr dfr dwg h s ur ydv s hufldlv h r s up hlur fr qvdw fr p vhwlp xqkdv h d lqyhwij d r gh vj xl p hqwr, qdt x dor vs r df ldlv df hwdp dvlqir up d hv revgdv hp exvd ghd xw dd h p dmuddggh. qhwh p r p hqwr t xh r fr whp dv dq dwv gd s hufld h hp t xh v r thd "gdv dv r lwydv gh vhwlp xqkdv, d ilp gh uvs r qghu vshj xqwd: t xhp ?; r tx ?; t xdqgr ?; r qgh?; h s r ut x ?.

Dxudqvh d lqyhwij d r s thop lqdu dr dmqglp hqwr dr ofdogr fup h, fdeh dr ghbj dgr: gluj luvh uis lgdp hqvh aw d fhqd gr fup h, fr p rehwyd gr s hvhuydur p dlr uq p hr gh yhwj lr v s r w yhlv; thyhud uh d lvr oqgd; ghvj qdu xp dj hqvh s dud t xh hvh vh lqilovh qd s r s xod r; ds thhqhur erhwr; ghvhup lqdu d qhf hwlgdgh gh fr us r gh ghdw h r xwdv s hufldv; h dfr p s dqkdu d ht xls h s hufldo (Bøqfkhw 2019). J dr lqyhwij dgr u qhf hw ur t xh hwh, dr fkj duqr ofdogr fup h, r evhuh w gr v r v cts hf wr v gd f hqd gr fup h (glvs r v r gr fr us r gdy vlp d, ur vlg h hqwdg dh vd gdgr dxw u yh fxo v, r erhwr, hqwh r xwr v) h, hp vj xlqd, gldaj xh fr p dv ghp dlv ht xls hv gh vj xudq d s edfd s lvhqvh qr ofdo vhwlp xqkdv h vh lqilovh hqwh r v s r s xodh. Alqgd vj xqgr d SENASP (2014), r lghdo r fr p s duhfp hqwr gh dr p hqr v xp ghbj dgr h wa v lqyhwij dgr thv qd f hqd gr fup h, vhqgr thfr p hqg yhot xh d ht xls h fkj xh hp yh fxo v glihuqvh. Up d ht xls h fdud vnu "dgd, t xh ghyh dfr p s dqkdu r ghbj dgr, hqt xdqwr d r xwd fkhj d ghvf dudf vnu "dgd h vh p lwxud dr v s r s xodh v t xh hwhr qr ofdogr fup h.

Ao p glwr, Bøqfkhw(2019) lqglfd t xh, gxudqvh r s hfxur lqyhwij dwlyr, r s ur ilwlr qdogh vj xudq d s edfd s r gh xvd "dugh glihuqvh wf qlfdv gh lqyhwij d r. Bøqfkhw(2019) h d SENASP (2014) thodlp h j lwl u txdw r p wr gr v e vfr v gh lqyhwij d r, fr qkhflgdv fr pr: p wr gr udwhm, qr t xdo dv s up hlud lqir up d hv fr dwg dv qd f hqd gr fup h hydp ir up xod r gh kls vvhvh h qhf hwlgdgh gh fr p s ur ydur x uhixvalu hwdv kls vvhvh, lqglfdqgr t xdlv vhu r dv s u | lp dv lqir up d hv t xh ghyhu r vhuf r dwg dv; p wr gr gr vf uxo vfr qf qwdfr v, t xh ht xlyddh dxp p r gh oj lfr gh s hqvdp hqwr hr ighqd r gdylgd gdy vlp d hp hvihudv gh thoflr qdp hqwr. A y vlp d r fhqwr gh xp j us r gh f uxo v t xh vh vr ehs hp d hdn, h d lghd hqvhqghu vh d p r wh ir l s ur yrf dgd s r udq xp fr qidw r fr ulgr ghqwr gh d q xp ghwhv f uxo v; p wr gr M.U.M.A, t xh vh vwdv ghxp dwfqlfdp qhp qlfdt xhfr qvfr p xp dvht x qfldo j lfdghds xud r ghgdgr v fr pr d p hf qlfd gr idw, alp r v s dwr v gd y vlp d, p r vlyd r h dxw dd gr fup h, h p wr gr gd ghwq d r, t xh xvd "dgh wf qlfdv p dlv lqydvlyd, dlp ght x heudud hvlvw qfld qdexvd ghlqir up d hv (Bøqfkhw 2019; SENASP, 2014).

Nr Budlmlqgd s uhs r qghudqvh r xrv gh s ulqf s lr v lq xlvw udlv, hp t xh dlqvhur j d r gh vx vs hlv v h vhwlp xqkdv w p s ds hos uylhj ldgr qd lqyhwij d r (Phuhlud h Slod, 2019; Rlehlur h Llp d, 2020). Nr hqvdqwr, dp hp udhw h j s r wldlq p hr vidw hvgh lqio qfld, j hqgr j uylhvur v qd dpr euq dgr idw fup lqr vr h fr qwdp lqdqgr r s ur fhwr s hqdo (Phuhlud h Slod, 2019). Up idw ut xh dihwd p hp ud fr qkhflgr fr pr fr qir up lqdg. Ep er u s r wd kdyhu hfr ug hv glwqdv, lqflfdp hqvh, s r ugxdv vhwlp xqkdv, t xdqgr hwld fr qyhd p hqwh vl, xp dlqio qhflld r xwd (Phuhlud h Slod, 2019). Ao p glwr, r xwr idw ulp s r uelqvh r ght xh dp hp udghfdlfr p r s dwdugr vlp s r. Shqgr dwlp, p hvp r t xh r thodw gd vhwlp xqkdv hrdfr hqvh, q r

vlj qlif d t xh vhu yhugdghlur (Phuhluh Slgyd, 2019). Dhwd ir up d, r v dxw hv Cdumuh Cdumuh(2016) lqglf dp vhu hwhqfl dolghqwlif duh fr dhwdur uhadur gh vhwlp xqkdv dqvlp t xh hwld vldp gr or fdogr fulp h h q r s r wdp p dlv vhu or f dd" dgdv, r x dqvlp t xh dv vhwlp xqkdv fr qyhwhp hqwh vi, fr p s dudqgr klwudv gr t xh yldp hqt xdqwp d p hp uld hww p dlvs uhf lvd.

Nd flgdgh r qgh ir l uhdd" ggd d s hvt xlvd, d lqyhwij d r fulp lqdogh kr p lf glr v ilf d d hqfdij r gd Dlylv r gh Hr p lf glr v h Pur vln r Phwr d(DHPP), fr qwlwx gds r ut xdwg gh dhj df ldvgh kr p lf glr v, fdgdxp d uhvs r qv yhos r ux p d uhj l r vhwlp udogdf ds lvd(Gx "had hudo 2021). Ao p ghwld, d DHPP fr qwd, dlqgd, fr p d Dhbj df ld gh Hr p lf glr v gh Mdlr uCr p s dn lgdgh (DHMC), uhvs r qv yhos r ulqt x dwv s r df ldvgh kr p lf glr v t xh vhwlp p dlv gh gr lv dqr v vhp fr qfav r, d xqlgdgh gh Pur vln r Phwr d h vdp e p d Dhbj df ld gh Cup hv Cr qwd Sd gh (DECRISA) (Gx "had hudo 2021).

A ylr o qfld xp s ure dhp d hqg p lf r qr Budvlo vhwgr t xh, vj xqgr Gx "had hudo (2021), r s d v ds uhvqwl edl dv vld dv gh uhv or r gh kr p lf glr . Shj xqgr r UNODC (2019) - Uqlvhg Ndlr qv Oiifhr q Dux j d qg Cup h à gr vwdogr v kr p lf glr v uhj lwdgr v hp 2017, 37% ir vdp uhj lwdgr v qdv Ap ufdv, vhwgr d Ap ufd Chqwdoh d Ap ufd gr Sxodv t xh p dlv s r qwdup , fr p 25,9 h 24,2 fdv v s r u 100 p los hwr dv uhvs hf vldp hqwh. Ao p glwr , rehvud-vh t xh dv vld dv gh kr p lf glr v wp vh p dqmigr dudv qdv alp dv wu v g fdgdv qhwvdv uhj l hv (UNODC, 2019). Ep fr qwds dwlgd, dv vld dv gh uhv or r (fds df lgdgh gdv lqwlwxl hv s r df ldv gh lghqwlif dus h s p hqr v xp vxvshlw gr kr p lf glr ) qd Ap ufd v r gh ds hqdv 43%, s udlf dp hqwh p hwldgh gd vld d gd Ex r s d (92%), h dedl r gh uhj l hv fr p r vld (72%) h Ofhdqld (74%) (UNODC, 2019). Cr qir up h ds r qwdgr s r uNhu h Ndgdqr yvn' (2020), r Budvlo vxp d gdv s lr uhv vld dv gh hvf ulhf lp hqwh v gh kr p lf glr v, m qvfr p Vhqh" xhah Cr o p eld - s d vhv gd Ap ufd Ldwqd wp vh ghwdf dgr qhj dlydp hqwh fr p r s d vhv lghqwlifd hv qd lghqwlifd r gh vxvshlw v gh kr p lf glr v, ds uhvqwlqgr glilfx qdghv qd lqyhwij d r .

Nr hqwdqwh, vj xqgr r F ux p Budvlohlur gh Shj xudq d P edfd (2022), ghvgh 2018, r Budvlo vlp vigr t xhgdv gdw vld dv gh ylr o qfld dhwd uhg x r gh 6,5% gr dqr gh 2020 s dud 2021, p dv lwr q r vj qlif d gl"hu t xh r s d v vhwlp ghl dgr gh vhu fhq ur gh ylr o qfld h vhwlp d, m t xh dxp hqwx vxd s duf h o gh uhvs r qvde lgdggh ghqwh r v kr p lf glr v vwdv j or edlv, gh 15,6% r fr ulgr v qr Budvlo vlp 2019 s dud 20,5% hp 2020. Ao p glwr , r lqwlwx Sr x gd Pd" (2022) uhad t xh ds hqdv 37% gr v kr p lf glr v v r hoflgdgr v. Pdud r f dxo , ir vdp fr qvlgudgr v hoflgdgr v r v kr p lf glr v gr or v r v t xdlv vhwlp s h s p hqr v xp dj uhwr u ghqxfldgr s h Mlqlvwur P edfr , s dudqgr gr s uhwx s r v v t xh dr p hqr v gxdv lqwlwxl hv (Pr of Id Clyloh Mlqlvwur P edfr ) hwhrdp hp fr qfr ug qfld vr ehd lghqwlifd r d s duhugh ir ulhv lqg flr v gh p dv hulddggh h dxw ud.

Pr v v r f hq ur lqwhqdf lq qdoh qdf lq qdogr v qglf hv gh kr p lf glr , lps r udlqwh dghqwdlqgr fhq ur hwldgxdp p dlv hvs hf lldp hqwh gr hwdgr gr Pdudq . Dh dfr vgr fr p Nr j xhlud hudo (2018), ds v r dqr gh 2010, r hwdgr dldqj lx t xhgdv qdw vld dv gh kr p lf glr v, vhwgr xp gr v hwdgr vfr p dvp dlr uhv glp lqxl hv gh elwv, uhs uhvqwlqgr xp ghu vflp r gh 23,4%. Rhf hqwhp hqwh, d Pr of Id Clylogr Pdudq (2021), hp vln r ilf ldo uhadur t xh vrp hqwh qr v s up hlu v v p hvvgh 2021 Ql Pr of Id ClylodMaj lx hp Cx vledr qglf h gh 103,63% gh uhv or r gh kr p lf glr v, dr hoflgdu57 fulp hv h s uhqghu42 s hwr dv . Pdud hwh f dxo , d Pr of Id Clylogr Pdudq xwd" r x dv uhj lvd gr Uqlir ip Cup h Rhs r uldj (UCR), hwdelhdf lgdv hp 1930 s h s FhghudoBxuhdx

*lqyhwlj dmr q* (FBI). O f dxfər ihlw s həd glylv r gh q p hur wwdogh f dp hv hvr əlgr v hp xp s hur gr s hər q p hur wwdogh f dvr v r fr ulgr v qdt xhd s hur gr , vhqgr t xh r vf dvr v hvr əlgr v s r ghp vhugr s hur gr dwdo r x gh dqr v dqvñur uhv(Aj qf lgh Nwfldvgr Pdudq , 2020). Ao p glwr, k ghwđt xhs dud d t xhgd gd wđl dgh kr p lf glr v hp 31,5%, t xh, vhj xqgr d Pr of Id Clylogr Pdudq (2021), xp gr v hihiwv gdv dardv wđl dv gh hvr ox r gh f dvr v.

Ov gdgr v glyxđ dgr v s həd Pr of Id Clylogr Pdudq f hwdp hqvn vh ghwđf dp s r vlvlydp hqvn t xdqgr fr p s dudgr v fr p r v ghp dlv gdgr v qdf lr qdlv. Awlp , r s uhvhqvn hwxgr s uhvqghx fr p s uhqghu d s dudugd shufhs r gh lqyhwlj dgr uhv h ghđnj dgr v, t xdlv v r dv s u wfdv lqyhwlj dlydv gh kr p lf glr v dgr wgdv s həd Pr of Id Clylogr Pdudq t xh wp fr qwdex gr hihvlydp hqvn s dud d hvr ox r gr v f dvr v h, lww s r wv, fr qwdexlu s dud d s ur gx r gh s hvt xlvd qd uhd.

## a ÍAxÀ

A s hvt xlvd whyh ghđqhd p hqw h| s or udw dr h t xddvñlyr . O f du vnuh| s or udw dr vh g ghylgr s r xfd s ur gx r gh hwxgr v qdf lr qdlv vr euh r rehvw gh hwxgr, fr p r h| s r wv s r uRlehlur h Llp d(2020). Plr yhvdq h Thp s r uql (1995) ghilqhp r hwxgr h| s or udw dr fr p r xp dir up dghfr qkhf hud uhdgdgh fr p r həd , h q r fr p r r s hvt xlvdgr us hqvd txh vhrl, h vlp s r u rehvw fr qkhf hud ydu yhogh hwxgr vdofr p r hwd vh ds uhvhqvđ qr fr qvh| w qr t xdovh lqvhuh. Rhihuhqvn qdwñh"dt xddvñlyd, Sdp s lhu hudo(2013), h| s wldqdr euh vhx f du vnu qdwñuddw, s r lv hwxgd r v lqggy gxr v hp vhxv fr qvh| w v qdwñudl v, h lqvhuis hwdvñy, s r lv lqvhqvđ hqfr qwduvhqvigr s dud r vihq p hqr v hp ixq r gr vvlj qlif dgr v t xh dv s hvr dv dwlexhp d hwhv.

Pdwñls dudp gd s hvt xlvd t xdw r ghđnj dgr v(dv) h 14 lqyhwlj dgr uhv(wd) (N=18) gd Pr of Id Clylogr Pdudq (PCPR), w gr v s wldgr v qd Dlylv r gh Hr p lf glr v h Pur vñ r Phwr d (DHPP). Dd dp r wud wvdo(N=18) gh hqwhylwagrv, 15 vh dxw ghf wldudp gr vñ|r p dvfxdq r h w v gr vñ|r ihp lqlqr. Sr euh d ud d 14 vh dxw ghf wldudp eudqfr v, w v s digr v h xp s uhw. Ep uhəd r dr hwdgr flylo wñ" h vh ghf wldudp f dudgr v, w v v r vñlur v, xp glyr u ldr h xp vhs dudgr . J vreuh dir up d r df dg p lfd, gr lv s dwñls dqvñv uhd"dw p dlvg h xp fxur gh j udgxd r, gh" vh j udgxdw p hp Dluhlw, gr lv hp Egxfd r F vfd, gr lv hp lqir up wfd, xp hp Flvrl vñuds ld, xp hp Agp lqlwñd r, xp hp Dhvhqkr lqgxwldqxp hp Rhəd hvP edfdv, xp hp Ghr j wldh xp hp Lr j wfd.

A lgdgh p hglqdq gr v s dwñls dqvñv ir l gh 44,5 dqr v, ydudqgr gh 35 dqr v d 58 dqr v. Rhihuhqvn dr vñp s r gh dwx d r qdPr of Id Clylqdp gldir l gh 11,7 dqr v(DP = 6,9), vhqgr r s dwñls dqvñfr p p hqr wñp s r gh dmylgdgh qdfr s r ud r w v dqr v h r fr p p dlr vñp s r gh dwx d r 29 dqr v. Pr uilp , d p gld gh vñp s r s wldgr qdDlylv r gh Hr p lf glr v h Pur vñ r Phwr dir l gh 4,1 dqr v(DP = 1,5), vñqgr r s dwñls dqvñfr p p hqr u vñp s r gh dwx d r qdDlylv r flqfr p hvhv, h r fr p p dlr vñp s r gh dwx d r r l w dqr v.

Nr s up hlur p r p hqw, ir l uhdd"dg d x p d hqwhylwñ-s l o w s dud dyddud dght xd r gdv s hij xqvñv. Ewđghp r qwv x-vh vdwñidw u d h q r ir wdp uhdd"dg d v p r glif d hv. Av hqwhylwñv ir wdp uhdd"dg d v gh ir up d lqgylgxdqđ dqvñj d vhgh gd Dlylv r gh Hr p lf glr v h Pur vñ r Phwr d, s f dd"dg d qr Chqwr gh Cxuñed, qd qr yd vhgh gd Dlylv r , s f dd"dg d qr edlur Tduxp , h xp d ir l uhdd"dg d qd p r gddgdgh r qd qh, s r up hlr gr s ur j wdp d Gr r j dn MhhwNr lq f lr, hd p hqvhj xhv r TCLE h r Qxhwñr q dr Sr f lr ghp r j u ilfr s dud dñlxud h s uhqfklp hqw. As v hvf wldhflp hqw v gh s r w yhlg v ylgd v d hvs hlv gr TCLE, hd, hqwr , lqir up dgr r lq f lr

gdj udyd r h gd hqwhylwd, t x h r f r uhd p hp dp elhqwh s dydlyr v. Ov xglr v gdw hqwhylwd gx uhd p hp p gld 40 p lqxw v. Ov lqwax p hqwr v xl d" dgr v ir udp xp Qxhwir q ur Sr f lr ghp r j u ilfr h xp d Eqwhylwd Shp lhwxw ugd g h Pu wfdv lqyhwij dlydv.

O p w gr vhdf lr qdgr s du dud " dud dq dhv gr v gdgr v r evlgr v qdw hqwhylwd f r p r vs ur ilwir qdlv gh vhj xudq ds edf dir l d Aq dhv gh Cr qwh gr , s u s r wds r uLdxuhqf h Bduglq (2011). Bduglq (2011) glylgd Aq dhv gh Cr qwh gr hp wa vidvhv glwlqvdv. As up hlu d dvh, su -dq dhv, didvh ghr uj dql" d r, fr p rehlyr gh vlvhp dw dudv lghldv lqlf ldlv, hvfr dk hqgr r v gr f xp hqwr v, ir up xadqgr kls vlvhv h r erhlyr v h haer uqgr lqglf dgr uhv t xh ixqgdp hqwp d lqwhus uhv r ilqdo (Bduglq, 2011). J d h s o u d r gr p dmuldof r qvlwh ixqgdp hqwp hqwh hp Os h u d hv gh fr glilfd r, ghfr p s r v r rx hqxp h u d r, hp ixq r gh uhj udv s uhyldp hqwh ir up xadqdv (Bduglq, 2011, s. 131). Pr uilp , r wadwlp hqwr gr v uhvxodgr v r evlgr v, d lqihu qf ld h lqwhus uhv r, fr qvlwh hp wadwlp v uhvxodgr v eukw v, d ilp gh t xh vh w uqhp vlj qlif dlyr v h y dgr v (Bduglq, 2011).

A s du lughwhv s uqf s lr v, ghx-vh lq f lr d idvh gh s u -dq dhv vxj hulgds r uBduglq (2011). Pr up hlr gd dhlw u d ioxw dqwh gr p dmuldogdv hqwhylwd ir l s r w yhoi dp lddu" duvh f r p r fr qwh gr . Pr vhlur up hqwh, qd idvh gh h s o u d r, ir udp ghwdf dgdv dv xqldgghv gh uhj lwr s huqhqwh s du d uhs r qghur s u edhp d gh s hvt xlvd, yhulif dqgr, dlqgd, vlp ldu lqdgghv hqwh r v glvfxur v gh glihu hqwh s du lfs dqwhv. A s du l u gd dq dhv gdv vlp ldu lqdgghv, dv xqldgghv gh uhj lwr ir udp dj us dgdvs r uuhfr u v vhp qulf r v, s r u vhp dv. Pr uilp , ir udp hwde h d f lgdv dv f dmij r u dv h vxef dmij r u dv gh dq dhv vhj xlqgr r v f u dwur v gh f du d vhu wlf dv h d qf dg d v s r u Bduglq (2011). A dxw u d u h u d t xh xp fr qm qwr gh f dmij r u dv C e r d v ghyh s r w x l u d q x p dv f du d vhu wlf dv: h f oxv r p w d (fdgd h d p hqwr q r s r gh h l w l u h p p d l v gh x p d f dmij r u d); kr p r j h q h l g d g h (xp q l f r s u qf s lr gh f d w l i l f d r ghyh vhu xl d" dgr qd r uj dql" d r); s hu l q qf ld (dv f dmij r u dv ghyh u h d v l u r v r erhlyr v gd lqyhwij d r); r erhlylgdgh h ilghd qdgh (glihu hqwh s du h v gh x p p h v p r p dmuldoghyh p h w d u fr glilf dg d v gd p h v p d ir up d t x d q g r v x e p h v g d v d glihu hqwh dq dhv); s u g x v y l g d g h (xp fr qm qwr gh f dmij r u dv ghyh ir u qhf h u h v x o d g r v i u h l v).

## f yÉÓ?íuxÀÈ

A s du l u gd dq dhv gh fr qwh gr gdw hqwhylwd, ir l s r w yho h w d e h d f h u x p d f dmij r u d gh d q dhv: s u wfdv lqyhwij dlydv. A f dmij r u d s u wfd lqyhwij dlydv fr p s r wds r u t x dwr vxef dmij r u dv t xh, s r u vxd yh", uhvxodudp gh 17 h d p hqwr v gh dq dhv, fr qir up h fr qw d qd T de ha 1. Oevhuyd-vh dr adgr gh f dg d h d p hqwr gh dq dhv t x d q w v, ghqwh r v 18 s du l fs dqwhv, f l v d u d p dt x h d v h d p hqwr v.

**huvy<sup>2</sup>u:** 6Pu wfdv lqyhwij dlydv

Quý"ÀÈ'u	gÓrvuúy"ÀÈ'uÈ	S <sup>2</sup> y <sup>3</sup> yÁÍÀÈxy OÁ <sup>2</sup> Èy	b xy ÁuÈ" w Áu Áy È
		Vld u glr gd Pr of ld Mldvdu	12
Of r u qf ld		Thðir qhv gds u s u d Dhðj f d l d	10
		Hr vs lvdv	1
		Rr vldq lqwhup lwhqwh	7
dÉ í'wÈ		Rhdd"dur ughqv gh vhuyl r	3
"ÁÖyÈí" "uí"ÖuÈ	Avlylgdghv gl u dv	Avlqghuqr yr v f dvr v gh kr p f glr v	15
		Rhdd"dup dqqdgr v gh s u l v r	3
		Cr r ughqduht x l s hv gh lqyhwij d r	1
		Pødqw hv	7

Quíy" ÁÉ'u	gÓvwuÍy" ÁÉ'uÉ	S <sup>2</sup> y <sup>3</sup> yÁÍ ÁÉ xy OÁ <sup>2</sup> É	b xy ÁuÉ" wÁuÁíy É
		Mdqhlud gh lqyhwlj du	5
Avlylgdghv uhdd" dgdv qr s ur fhwr gh lqyhwlj d r		As uhqgh fr p r lqyhwlj duqd s u vfd	6
		Iudr a f do gr f up h	6
		Phj dulqir up d hvfr p r v Pr dfldv Mldvduh	3
		Tud dur s hulogdy vlp d	6
		Thwlp xqkdv	14
Iqir up d hvqfhw lldv		C p huv gh vhj xudq d	13
		Chxelugdy vlp d	3

A s up hlud vxef dvhj r dd, r fr w qfld, lqglfd gh t xh ir up d r v s r dfldv gd Dlylv r gh Hr p lf glr v h  
Pur vln r Phwr d w p dp fl qfld gr dfr qvhf lp hqwr gh xp kr p lf glr. Nhwld, gr "h s r dfldv f lwdup t xh d  
s up hlud ht xls h gh Shj xudq d P edfd d vhudflr qdgd s hæls r s xæl r h dfkhj duqr a f do gr f up h dPr of ld  
Mldvdu Ckhj dqgr qr a f doh yhulif dqgr d yhulif lgdgh gd lqir up d r, d fhqvadogh u glr gd Pr of ld Clylo  
dflr qdgd s hælf hqvadogh u glr gd Pr of ld Mldvdu lqglf dqgr d h lwwqf lgh xp qr yr fdvr:

[...]' d s up hlud ir u d gh vhj xudq d dfkhj duqr a f do d PM, t xh id" r lvr a lp hqwr. Ep vhj xlqd, hdnfkdp dp r  
COPOM, t xh d fhqvadogh u glr ghðn. A fhqvadogh u glr ghðn hqwd hp fr qvdw fr p d qr vd f hqwdot xh d  
CEPOL. A CEPOL s dwd dt xls dud d DHPP [...] O Dhðj dgr gh s aqwr gdt xhdn gld, gdt xhdn hvdæl, dflr qdgr. E  
r lqyhwlj dgr ugh s aqwr qdt xhdn gld, gh v euhylv gdt xhdn lhd, qr qr vr fdvr d vhj xqgd DH, hdn vd e p  
dflr qdgr (Pdulf ls dqvh 2).

Fr l f lwdgr, dlqgd, s r ugh" s dwf ls dqvh, t xh r v s r dfldv vlp e p s r ghp vhudflr qdgr v s hæls u s ud  
s rs xæl r s hær vvhdir qhv gd Dlylv r gh Hr p lf glr vr x, hqwr, lqgr s hwr dqp hqvh dw r edf r gd lqvwlwl r:

[...]' d s u s uld s rs xæl r dflr qd vlp e p d Dhðj dfld. E| lwh vvhdir qh il|r gd xqlgdgh, hqwr, r v s r s xælhv, d  
s rs xæl r j hæds r ghp hqwdup fr qvdw, r x t xdt xhuxp gr s r yr s r gh ylulg lhwp hqvh dr edf r dt xl gr  
s aqwr hqir up dud lqvwlwl r txhr fr wlxp f up h ghkr p lf glr, hp ghvhup lqdr a f doh(qr p h gdf lgdgh)  
(Pdulf ls dqvh 5).

Ao p ghwdv, xp s dwf ls dqvh f lwx t xh r v s ur ilwlq dldv gh vhj xudq d s edfd a vldgr v qd Dlylv r gh  
Hr p lf glr v s r ghp vhudflr qdgr v s hær v dwl whqvh vr f ldlv gr v kr vs lwdl, hp fdvr v gh kr p lf glr vvhqvadgr v qr v  
t xdlv dy vlp d vñqkd vr euhyligr:

Oxwd ir up d t xh hæls r gh f khj du r fr w qfld dt xl dwdy v gr Hr vs lwdot xqgr [...] h lwhp d j xq vls r v gh  
kr p lf glr v. Qxdqgr r kr p lf glr vñqvadgr, ds hwr dir l hulgdh q r p r wlxp qr a f dokr xyh dhqwd yd gdt xhdn  
f up h, hædir lvr fr wldghkr vs lwd" dgd. L , qr Hr vs lwdod dwl whqvh vr f ldaydl hqwdup fr qvdw fr p d Dhðj dfld,  
t xh dr xwd ir up d gh dflr qd p hqwr (Pdulf ls dqvh 5).

A vhj xqgd vxef dvhj r jd, dlylgdghv gl lldv, lqglf dt xdlv dlylgdghv r uhdd" dgds hær v lqyhwlj dgr u  
h ghðj dgr v qr gl d d gl d. Shvh s dwf ls dqvh v hældup s r vx luxp d ur vldq lqfr qvdqvh. Shj xqgr r s dwf ls dqvh  
10: Q... d ur vldq vhp s u ghs hqgh, p xlw glq p lf d, hqwr, dwlp , q r xp d ur vldq h lwd, ghs hqgh gh xp dr qgd  
gh f up lqddg dh. Dhwd ir up d, r v s r dfldv ghyhp hwdu vhp s u glvs r q yhvl s dud xp d qr yd fkdp dgd,  
lqvhlur p s hqgr r xwv v did" huvh:

Eqwr, q r gl d t xh h lwh xp d ur vldq. p xlw yr o vlo Mxgd p xlw, f dgd gld xp d vldq d r. Vrf s r gh hwd  
dt xl dj r jd, d j x p j lwdlo s r uds r lr h yrf aqj duwgr t xh yrf h wv id" hqgr h gdu s r l s dud dt xhdn ht xls h  
r x dt xhdn s r dfldohp ghvhup lqdg d vldq d r. Ox yrf h wv id" hqgr xp vldedkr lqvhup, p dv qdt xhdn gld gh x  
d j x p d p r wlxp qr edlur r qgh yrf dwd h yrf vlp t xh dedqgr qdudt xl r t xh yrf h wv id" hqgr, dt xhdn  
lqyhwlj d r t xh yrf h wv id" hqgr h mgdulq flr t xhdn lqyhwlj d r (Pdulf ls dqvh 5).

Dhylgr d hwd glq p lf d, r vs r df ldlv, s r uyh"hv, w p glif x qgdgh gh f xp s duwlylgdghv thof lr qdgvd d kr p lf glr v p dlv dqvlj r v, fr p r, s r uhj hp s or, uhdd" dugldj qf ldlv vr df lwdgds h o v Dhbj dgr v, r x vhnd, r ughqv gh vhyl r, t xh ir wdp flwdgds r uwa vs duwf ls dqvhv gd s hvt xlvd:

Nr up dqp hqvh, dj hqvh f khj d qd Dhbj df ld hqvh dv 8k 30 à 9k. Mx lwdv yh"hv, qd p dlr ud gdv yh"hv, dj hqvh q r id" dr ughp gh vhyl r, dj hqvh m vhp d j xp kr p lf glr gr gld vhj xlqvnt xh dj hqvh vhp t xh gdufr qvqxlqdgh. Qxdqgr q r r fr uh xp kr p lf glr, s r ut xh ilfd xp vhp s r vhp r fr uh xp d vhp dqd r x gxvd vhp d qd vhp r fr uhuxp kr p lf glr, dj hqvh uhf heh xp d r ughp gh vhyl r, t xh xp s hglgr gr Dhbj dgr gh Pr of ld. Up d vr df lwd r gr Dhbj dgr gh Pr of ld s dud id" hudj xp dv gldj qf ldlv thof lr qdgvd d d j xqv kr p lf glr v t xh v r p dlv dqvlj r v (Pduwf ls dqvh 6).

Dhwd ir up d, dv dmylgdghv ghwhv s ur ilvrlr qdlv gh vhj x uq d s edfd vh fr qf hqwdp hp dmqghu qr yr vf dvr v gh kr p lf glr v, r x vhnd, dmqghu r fdlv gh f up hv, fr p r flwdgr s r ut xlq"hs duwf ls dqvhv. Dh dfr ugr fr p r s duwf ls dqvh 18: Q... r t xh dj hqvh p dlvid" p hvp r dmqghu r f dagh f up h. i Ao p gr v qr yr vf dvr v gh kr p lf glr v h gdvr ughqv gh vhyl r, flwdgr, s r uwa vs duwf ls dqvhv, r v p daggdgr vgh s dv r. Cr qir up h h s r wr s h o s duwf ls dqvh 9: Q... d j hqvh dwed hp r s h u h v g p daggdgr gh exvfd h s dv r gr v kr p lf lgd. As v d ht xls h gh lqyhwij d r fr qf alud dxwld, d j hqvh ydl f xp s u r p daggdgr gh exvfd h s dv r. i Tr uqd vh uhdoydqvh ds r qvdu t xh d s uqfls do gliuhq d hqvh lqyhwij dgr uhv h ghbj dgr v ir l lghqvlfdgd s r u x p s duwf ls dqvh, t xh lqglfd vhuixq r gr ghbj dgr d gh fr r ughqdudv ht xls hv gh lqyhwij d r, d ilp gh wd"hu p dlv hilf qf ld lqyhwij d r:

Eqwr, edlf dp hqvh r p hx waledkr dt xl r gh fr r ughqdu j h uqf ldu wd"up dlr uhilf qf ld, p dlv hilf f ld v lqyhwij d hv gr p hx s hvr do lqyhwij dgr u gh s r of ld, dr v hvf ly hv. Eqwr, edlf dp hqvh, hx f khilr hwd Dhbj df ld. Thqkr uhxql hvgl udvfr p r vp h x v lqyhwij dgr uhv h ghbj dgr v ir l lghqvlfdgd s r u x p s duwf ls dqvh, t xh lqglfd vhuixq r gr ghbj dgr d gh fr r ughqdudv ht xls hv gh lqyhwij d r, d ilp gh wd"hu p dlv hilf qf ld lqyhwij d r:

Alqgd, vhvh s duwf ls dqvhv flwdl dp r ixqflr qdp hqwr gdv hvf d o v gh s o qwr h glwde xl r gh f dvr v gh kr p lf glr v s dud d ht xls h. E] hp s d ilf dgr s h o s duwf ls dqvh 5:

Dhqwr gdv vxexqlgdghv, h lwhp d j xqv u w v d o t xh v r vhj xlgr v. A hvf d o g h v r euhdylv, s r uhj hp s or, s r gh vhuxp. Sxs r qkdp r v t xh ir whp w v ht xls hv: ht xls h A, ht xls h B h ht xls h C. Nr gld gd ht xls h A, dt xhdv kr p lf glr v t xh r fr uhwdp qdt xh o g d v d ilf dp d hqfdj r g d ht xls h A. Nr gld gd ht xls h B, gr lv, w v, t xdw r v kr p lf glr v, t xh ydl vh u h v s r qv yhos r u d t xh o g d l d ht xls h B h dwlp vx f h w ydp hqvh, ydl j ludqgr. H d j xp dv vxexqlgdghv lqvh lqdv t xh s u h h p id"hus r u g l w d e x l r. D h x xp kr p lf glr X hp gd v d Y, ydl s dud d ht xls h A, r s u | l p r kr p lf glr ydl s dud d B h r s u | l p r kr p lf glr s dud d C, lqghs hqghqvh gh hvf d o g h v r euhdylv. Pr gh v h u t x h v r h v h p h d q v h, p dv k x p d g l i h u q d q r f x u r g r f d p l q k r (Pduwf ls dqvh 5).

A v h u f h l u d v x e f d b j r u d t h i h u h - v h v d y l g d g h v u h d " d g d v q r s u f h v r g h l q y h w i j d r g h x p kr p lf glr. Shj xqgr flqfr s duwf ls dqvhv, fdgd lqyhwij dgr u r x ghbj dgr vhp vxd p dqhlud, vhx p w gr g h fr p r lqyhwij duxp kr p lf glr:

Cdgd lqyhwij dgr u y d l v d p h w g r o j l d. [...] Ex, s duwf x o l p hqvh, j r w v g h x v d " d u x p d w f q l f d f k d p d g d g h w f q l f d g h u d w h m. E] lwhp y u d v w f q l f d v. Vdl lqyhwij du ydl id o l f r p r x w r v lqyhwij dgr uhv, ydl v h u f t f x o v f r qf q w l f r v. Ex j r w v g d w f q l f d g h u d w h m, t xh edlf dp hqvh fr qvvh h p h x d y d q v d u x p d k l s v v h, s h j d u x p d s u r y d, g h i h q g h u h w d v h v h l u s h j d q g r x p d d w v g d r x w d. P r u l v r t x h u d w h m: s h j duhwd s u r y d, y r x o h s h j r p d l v r x w d, y r x o h s h j r p d l v r x w d, y r x o h s h j r p d l v r x w d, h q w r , y r x u d w h d q g r d w f k h j d u d x w u d (Pduwf ls dqvh 4).

Alqgd g h d f r u g r f r p r s duwf ls dqvh 8 Q... vhp p x l w g h p h w g r o j l d f l h q v l f d A f d g d i d w u h y h o l g r , y r f v h j x h d t x h o f d p l q k r t x h s r w l e l d v d g r s h o q r y d l q i r u p d r i. Ao p g l v r , v h l v s r d f l d l v l q g l f d u d p

t x h r p w gr x w d "dgr s dud lqyhwij du ds uhqglgr qd s u w fd, qd h| s hu qf ld gr gld d gld, lqh| lwlqgr , dw hqwr , xp s ur f hgip hqw r s huf lq dgs dgu r t x h hwdehdh d x p d ir up d s dgr q "dgd qd lqyhwij d r gh kr p lf glr v. A hvf r o lgh s r of ld g , glj dp r v dwlp , xp qr u h, p dv ds uhqghup hvp r d j hqvh ds uhqgh fr p d h| s hu qf ld (Pduwf ls dqvh 18).

Odk, qdyhugdgh, w gr vq vdt xl wde dkd p r vghdf r ugr fr p dt xl s t x h dj hqvh s dvr x, s hah| s hu qf ldqr vd gh ylgd, s r ut xh d Pr of ld Clyloq r vhp , dw kr rh, xp s ur f hgip hqw r s huf lq dgs dgu r [...] Eqwr , q v id "hp r v fr qir up h q v df uhlvp r v t x h r p hdkr u Thp gdgr fhw , p dv, d s dudlgr p r p hqw hp t x h yr f fud xp POP, hvh Pur f hgip hqw Os huf lq dgs dgu r, yr f hwdehdh x p d p hqw gr or j ld s dud w gr r Ewdgr . E lvr id "fr p t x h r d j r uqr f x p s up hqw gdt x hdlv gluhw "hv vhrl p dlv x p idw us dud fr qwlexluqd dgp lqlvwad r gr fup h, s r ut xh lvr q r v hqj hwd, dr fr qwa ur, hwdehdh h t xl w v p qlp r vs dud t x h x p d lqyhwij d r vhrl ehp uhd "dgd qr f dvr gr v f up hv gh kr p lf glr v (Pduwf ls dqvh 13).

Dhwlv s ur f hgip hqw v ds uhqglgr v qd s u w fd, vhlv s duwf ls dqvh v f lvdup r fr p s duhf lp hqw dr or f do gr fup h hp gx dv ht xls hv glihuqvh, xp d f dudf vhu "dgd h r x w d ghvf dudf vhu "dgd, f x p s d qgr ixq hv glihuqvh.

Ndyhugdgh, f khj dp gx dv ht xls hv. Ckhj d r s o d qwr fr p dyldw u f dudf vhu "dgd, s dud id "hur dydqvdp hqw gr [...] Cr qyhud fr p r v s r d f ldlv p lvdv hv, s r ut xh j h u d p hqvh m h w r r v s r d f ldlv p lvdv hv qr or f d q h d v f r d v d p r v g d g r v d d. B d v l f d p hqvh r p h v p r v h u l r , v t x h d j hqvh, t x h h w g h v r e h d y l r , d j h qvh, f r p r y d l s d l v d q d , v h q v d l f d u q r p h l r g d v s h w r d v s d u d v h q v d u r x y l u v h d j x p f r p h q v d , s r ut xh j h u d p hqvh d j x p f r p h q v d d j x p d f r l v d d. A j h q v h d e r u g d g h x p d i r up d g d i r up d p d l v v h q v y h o s r v y h o s d u d t x h d s h w r d v h l q v d p d l v f r q i r u w y h o h p i d u l d j x p d f r l v d (Pduwf ls dqvh 7).

Tu vs duwf ls dqvh v lqglf dudp t x h dr f khj duqdf hq d gr f up h qhf hvw ur fr qyhudfr p r vs up hlu v s ur ilwlr qdlv gh v h j x u d q d s e d f d s u h v h q v h v q r or f d q r q r up d q p hqvh s r d f ldlv p lvdv hv, d ilp gh y h u l f d u d v l q i r u p d h v t x h h w l v m s r w d p v h u v r e u h r f up h:

[...] s up hlu , q v y d p r v fr qyhudfr p d s r o f l d p l v d u r e v h u p d l v l q i r u p d r . Ckhj r x s up hlu qr or f d o f h u d p hqvh y d l v h u p d l v l q i r u p d r , s r ut xh h d v v r d f l r q d g r v y l d 190. Eqwr , r ghq x q f l d q v h , d s h w r d t x h y l x d t x h d f d p h r x t x h y l x d s h w r d f d g d q r f k r , d j d 190, m s d w d d j x p d v l q i r u p d h v l p s r u d q v h v s d u d l q y h w i j d r (Pduwf ls dqvh 12).

Ox w d d v y l g d g h f l v d g d s r u v h l v s duwf ls dqvh v d q h f h w l g d g h g h d y d q v d u f d u d f v h u v w f d v h g h v h u p l q d u r s h u l o g d y v p d , y h u l f d q g r d q v h f h g h q v h v f up l q d l v , l q l p l "d g h v h t x d l v r v o l p r v d f r q v h f l p h q w v q d y l g d g d s h w r d :

Eqwr , j h u d p hqvh, t x d q g r d s h w r d p r u h y v p d g h k r p lf glr , r idw u h d f l r q d g r f r q y l y q f l d g h d h . Eqwr , d j h q v h v h q v d u d u r v o l p r v s d w r v g d y v p d , r t x h s r g h v h u p r v y d g r , v h h a l v q k d d j x p d h q f d f r p d j x p . s u r e d p d i d p l d d u f r q m j d o h q y r o l p h q w f r p r f up h , f r p g u r j d v . Eqwr , d s d u l u g d , d j h q v h f r p h d d w d d u d j x p d d q k d g h l q y h w i j d r (Pduwf ls dqvh 16).

A t x d u d h o l p d v x e f d m j r u d l q g l f d d v l q i r u p d h v t x h g h y h p v h u f r d w d g d v g x u d q v h r s u r f h w r g h l q y h w i j d r . D h w d i r u p d , 14 s duwf ls dqvh v lqglf dudp v h u q h f h w v r f r d k h u g h s r l p h q w v g h v h w h p x q k d v :

[...] v h q v d u d "h u d v v h w h p x q k d v , v h d o g h p d g x j d g d , g h q r l v h i l q d o g h v h p d q d , v h y r f v y h u x p d v h w h p x q k d t x h v r x e h u t x h d t x h d s h w r d , t x h p t x h d p d v d u d t x h d y v p d , r x v y h u y l v w d j x p d f r l v d , y r f m w d "s d u d d D h d j d f l d [...] v h q v d u r p d l v u s l g r s r v y h o s h j d u d v v h w h p x q k d v , r v i d p l d d h v h v h q v d u w d "h u s d u d D h d j d f l d h f r q y h q f h u h d v d i d d l h p r t x h h d v v d e h p (Pduwf ls dqvh 1).

[...] y h u v h v p d j x p f r p h q v d q g r d j x p d f r l v d , v h d j h q v h r q v h j x h r x y l u d j x p f r p h q v d q g r . Sh d j h q v h f r q v h j x h r x y l u d j x p f r p h q v d q g r , d j h q v h m d e r u g d g h x p d i r u p d p d l v g l f v h w d s r v y h o [...] s d u d v h q v d u d "h u h w d s h w r d s d u d d D h d j d f l d , s d u d t x h h a l s u h w h d j x p v l s r g h g f a d d r [...] D d , f d v r d j h q v h q r

f r qvlj d qdqd qd kr ud dd, gh vñvñlp xqkdv, d j h qvñl ydl, lhvñ uqd p dlv vñlgh r x qr gld vhj x lqvh, d j h qvñl lhvñ uqd dw r ø f dh fr qyhwdfr p p r udgr uhv, y vh døj x p ylx døj xp dfr lvd, vh døj x p s r ghi ðæðu(Pdñvñl Is dqvñl 7).

Fr l uhdvgr sru wh“h sdulfsls dqvhv vhu qhfhw ur yhulfd f p hvud gh vhj xvdq d h fr dhvdu dv lp dj hqv, t xdqgr h| lwhp , dilp ghfr p s uhqghup dlvvr euhdglq p lf dgr f up hhr vdxw hvhqyr cylgr v, do p gr v uhdw v gdv vhwlp xqkdv:

Shj xqgr s dvr d exvf dghf p h uvgvhvj xudq d qd uhj l r. A s duulgdvf p h uvgvhvj xudq d gduhj l r, lvr dlqgdqr p r p hqwr t xh dj hqvhrl dflr qdgr, dj hqvhlgqwhlf dqgr d j xp df p h udt xhs hj xhr idw hp vl, rx, t xh q r s hj xhr idw, p dvs hj xh xp d s u | lp lgdght xh g s dudyhuxp dixj d h/r x dfk hj dgd ghwdv s hwr dv, dj hqvhfr p h d d exvf duf p h uvgqr vhqvlgr ghyhulif dugh r qgh dv s hwr dv t xh fr p h uhd p r fup h ylhudp h s dudr qgh h ovlir ud p . Avf p h uvgvhvj xudq dwdp e p v r lp s r uwdqvhv s dudlghqwhlf duvh h udxp r x p dlv gr fup h. glq p lf dwdp e p. Eqwr, vh ir ud p y ur v glls d u v, vh ir l xp d d u p d o qj dr x xp d d u p d f x u d , vh ir l fr p s hgd r ghs dx, idfd, hqilp (PduMls dqvln 6).

Tu vs r df ldlv lqglf dudv vhuhf hv ur fr dhvur f hoxodugdy vlp dghkrp lf glr s dudyhui lf dudv olp dv  
fr qyhudv gd y vlp d s hsr vhdhir qh:

[... 't xdgqr uhfr dklgr qr of dor f hoxadugdy vlp d, dj hqvn s h j dd dxw u "d r gd i dp dd s du s r ghuid "hux p d h] wd r gdt xhdv gdgr v gr f hoxadu s du d yhuvh vlp d q xp d fr lvd lqvuhwdqvn s du d lqyhwij d r [...] O t xh dfr qvnfx q r gl dt xh hdp r whx, fr p t xhp hdp r qyhur x. Eqwr , hwdv s hwr dvt xh fr qyhudl dp fr p hdp s rxfr dqvhv gd p r wh, rx hqwr vlyhdp fr qyhudv p dlv ir whv dd, wgdv dv s hwr dv y r vhu lqwp dgdv d fr p s du h fhqghw dhdhj dfld, ghs hqghqgr gr vls r ghfr qyhudt xh ir uhqfr qwdgqf r hoxadu(Pduulf ls dqvln 6).

R'ÉWÓËË À

Ov uhvx~~ad~~gr v, dlqgd t xh edvhgdr v qd s huf hs r gr v s dulf ls dqvhw, ds r qvaldp s dud wdrhw uldv vhp hkdqvhw. Ep er ud q r s dlu d h lwluxp iox| r gh s ur fhglp hqw v s dgu r, ir l s r w yhoqr valufr qfr ug qfld hp s r qwv t xh s duhf hp vhuix qgd p hqvalv s dud d lqyhwij d r gh kr p lf glr v.

Nd s up hlud vxef dwij r jd gdv s u vfdv lqyhwij dlydv, r fr uu qfld, r v s dufls dqvhv gd s hvt xlvd lqglfdudp t xh d qr wfld gh xp qr yr kr p lf glr s r gh fk hj dus r uglijuhqv hv ir qvhv gh lqir up d r: yld u glr gd Pr of ld Mldvdu s hsr v vndhir qhv gds u s u dd Dlylv r gh Hr p lf glr v h Pur v h Phwr d h s hsr edf r; h s r up hlr gdv dwlwqhv vr f ldlv gh kr vs lvdv. Nr hqvqwr, r v s dufls dqvhv q r uhdvldup gh t xh ir up d fr dkhp hwd lqir up d r lqflido Ep fr qvuds dwlgd, d SENASP (2014) sur s h d jx p dv dwxghv d vhuhp w p dgdv qhwh p r p hqw, t xh s r ghp fr qwlexlu fr p r vr fr ur gd y vlp d h fr dwl gh vxev glrv lp s r uqvhv s dud d lqyhwij d r, uhdvldqgr t xh r s r dfl d o t xdqgr df lr qdgr, ghyh h| vdlufr p dj lqdgdh h s u hflv r r p | lp r gh lqir up d hvs r w yhlv vr euh r idw h vr euh d s hvr d t xh hww df lr qdgr r dj hqv.

Ep uhəd r vhj xqgd vxef dñlj r ld, gdv s u vlf dv lqyhwij dñlydv, dñlylgdghv gl lldv h| huf lgdv s høv s ur ilwlr qdlv gh vhj xudq d s edfd, rv s r df ldlv f lvdñlp vñuxp d ur vñqd lqfr qvñdqvh. Dhqwh dv dñlylgdghv, wñ v s r df ldlv f lvdñlp d uhdd”d r gh r ughqv gh vhyl r. Dh df r ugr fr p d SENASP (2014), r ughqv gh vhyl r s r ghp vhu ñydgvñlp hqwv gh f dp s r, exvfd gh lqir up d hv, lghqwlfd r h lqvp d r gh vñwñp xqkdv h ghqwh r xvr v. O Dhbj dgr h| s hgh xp d r ughp gh vhyl r t xh uhs dwdgdr f duwur h hqfdp lqkdgd dr v lqyhwij dgr uhv, t xh, dr f xp s ulhp dv ghvñup lqd hv, høder udp xp uhølwur gh vhyl r (SENASP, 2014). Nr hqvñqwr, yhulifr x-vh t xh r v s ur ilwlr qdlv, dr fkij duhp qd Dlylv r gh Hrp If qlrv h Pur vñ r Phwr d, m

hqfr qwdp qr yr v fdv v gh kr p lf glr . Dhwd ir up d, ilfdp lp s r wleldwgr v gh dwlqghuqr ydv r fr u qfldv, r t xhir ldp s wdp hqvl f lvldgr s hov vs r dfldlv. Ao p ghwvd, ir lflwlgdsruwvs duwlsls dqvhvddwxd r hp r shud hv gh p dqgdgr v gh s ulv r . Ewdv dwlylgdghv hwr s thylwldv qr duw6 gd dhlfrpsdhp hqvlq 96 (2002), t xh hwlsxatxhdr lqyhwij dgr ufdeh: uhdd“duvhyl r v gh qdwuh”dsr dfldor x gh v h j x u d q d; uhdd“dup dqgdgr v gh s ulv r ; uhdd“dus wqwhv; fr ofdur vxshur ulp hgldw ds dugh gldj qfldv, lqyhwij d hvrx idwv v gh lqvhuhwh s r dfldolqir up dud dxwulgdhgsr dfldo dwdy v gh lhawur , vrehdfraqovr gdvgldj qfldvlqyhwij dw uldv; h ghqwhr x wdv dwlylgdghv.

J vhj xqgr r dw2 gd dhl/q 12.830(2013) s du j wdir v1 h2 , dr ghdhj dgr , fr p r dxw ugdgh s r dfldq fdeh dfr qgx r gd lqyhwij d r f up lqdos r up hlr gr lqt x dw sr dfldor x r xwr s rf hglp hqw s uhylwr hp dhl. Tdp e p , fdeh dr ghdhj dgr d hht xl r gh s hufld, lqir up d hv, gr f xp hqw v h gdgr v t xh lqvhuhvhp ds xud r gr v idwv. Iwr ydl dr hqfr qwr gd idol gr s du l s dqvln 8, t xh lqglfd vhud dwlylgdgh gr ghdhj dgr frr ughqdud lqyhwij d r . Alaqd, s du B dlfk khw(2019), r Dhdhj dgr gh Pr of ld whp d dwlexl r gh s uhvglur lqt x dw sr dfldoh "hælus hæ er p dggdp hqw gd lqyhwij d r f up lqdo

Gx "həd hədo(2021) lqqlfdp t xhd Dlylv r gh Hrp If glrvh Pur vñ r Phwrd iudflr qdgdh p txdwv Dhðj dfldv, f dgdxp d hvs r qv yhos r ux p d thj l r vñlwlw ñ ddogdf lgdgh. Ovs dulf ls dqvñhv hf ñ dhf hdjp t xhf dgds vxexqlgdgh vñu vñx s u s dr ixqflr qdp hqw gh hvfdøvh glwlexl r gh fdvr v. Bælfkhw(2019) lqglfd vhu p xlw lp s r wldqvñt xhd ht xlsh t xh ghx lq flr v lqyhwij d hv, r x vñrd, dt xhðt xhd vñqghx r of dogh f up h, g fr qvñlxlgdgh lqyhwij d r gdt xhd f dvr gh kr p If glr, m t xh hwø ghwp xp j udqgh q p hr gh lqir up d hv vr euh r fdvr h m s r wxl y qfxo fr p dv vñvñhp xqkdv. Nr hqvdqw, qd s uhvqñ s hvt xlvd, ir l s r w yhor evhuydut xh lwr q r r fr uh hp d q xp dv vxexqlgdgh t xh glwlexhp r v fdvr v gh kr p If glr s ru ghp dqgd.

Nd vñlf hlud vxef dñlj r ñd, gdv s u vñf dv lqyhwij dñlydv, thi hñhqñ v dñlylgdghv ñhdd"dgdv qr s ur f hwr gh lqyhwij d r, r s dñulf ls dqvñ 8 ht xls dur x r s ur f hwr lqyhwij dñlyr xp d p hñgr or j ld flhqwif d, ddqkdqgr -vh fr p d ghlql r gr F ux p Budñlñlur gh Shj xudq d P edfd (2019), t xh fr qvlgud d lqyhwij d r f up lqdoxp d lqyhwij d r flhqwif dt xh vh g ds dñlugr dñydqvdp hñw gdv hylg qf ldv glvs r q yh lv. J r s dñulf ls dqvñ 4 f lv d wf qlfd gh ñd vñlm h gh f uf x or v fr qf qwlfr v. Evvdv wf qlfdv ir ud p ghvf ulv d s hañ SENASP (2014) h s hñr dx vr u Bñqfkhw(2019) fr p r wf qlfdv xñd"dgdv gxudqñ r s ur f hwr gh lqyhwij d r. Av wf qlfdv lqyhwij dñlydv M.U.M.A h gh ghw qd r q r ir ud p f lv d gdv s r uqhqkxp gr v s dñulf ls dqvñ.

Ov s dudf ls dqvñv lqqlf dudp t xh ds uhqghp d lqyhwij duqds u wf d, lqhj lwlqgr t xdd xhus ur f hgip hqwr s huf lq dgos dgu r (POP). O F ux p Budvlñlur gh Shj xudq d P edfd (2013) lqqlfd t xh d h j lwwqfld ghwh s ur f hgip hqwr r s huf lq qdodx| lddld qr ir uqhf lp hqwr gh r uhqvd hv f ocluv vr euh r t xh id"hudr v s r df ldlv. As hvdugd dxv qfld ghwh POP, r s r df ldo lyloa v dgr qd Dlylv r gh Hr p lf glr v gr Pdudq , Bøqfk hwhøler ur x r ÓMdqx doPu wf r gh lqyhwij d r gh Hr p lf glr vi (2019), t xh vhp fr p r rehylr vhuylugh ixqgdp hqwr s dud t xdd xhulqyhwij dgr ugqd uhd.

Ep thøl r dr dñqglp hqwr gr ofdogr fUp h, Bøqfkhw(2019) h d SENASP (2014) lqglfdp vhu qhfhw Ur txh rv lqyhwij dgr thv fr qyhwhp fr p d s up hlud ht xlsh gh vhj xudq d s edfd qr ofdolvr vdp e p ir lthøldgr sruva vs dulf ls dqvhvgds hvt xlvdfr pr xp sur fhglp hqwr qhfhw Ur dvhuwp dgr. Ao p qlwr , hvls dulf ls dqvhv thøldvdp txhfkj dp dr ofdogr fUp h hp ht xlsh hvqlwlqvdy. lvr hwv qh dfr uqr fr p

r s u s r w s hōl SENASP (2014), t x h lqglf d v h u l g h d o r f r p s d u h f l p h q w g h x p d h t x l s h f d u d f v h u "d g d h r x w d g h v f d u d f v h u "d g d f h q d g r f u p h. Bəqf k h w (2019) lqglf d, dlqgd, t x h q r o f d o g h p r u h t x h r v l q y h w l j d g r u h f r p h d p d w d d u d y l g d s u h j u h w d g d y v l p d. E p f r q v r q q f l d, v h l v s d u l f l s d q v h v l g h q w l f d u d p q h f h w u r d h y d q v d u f d u d f v h u w l f d v h g h v h p l q d u r s h u l o g d y v l p d. P r u i l p , i r l l q g l f d g r s r u x p s d u l f l s d q v h d q h f h w l g d g h g h f d v d o r j d u d v l q i r u p d h v r e v h y d g d v h f r d l g d v g x u d q v h r s u f h w r l q y h w l j d u y r h v h j x l u g l i h u h q v h v d q k d v g h l q t x l d r. I w r h w w h p f r q i r u p l g d g h f r p d q x p d v h w d v g r Ó l f o r l q y h w l j d u y r i s u s r w s r u F d k v l q j (2016), t x h u h o l v l u q h f h w u r f r q w u x l u h f r q v l g h d u w g r v r v f h q u r v s r w y h l v r i h u h f l g r v s h o l v l q i r u p d h v f r d w d g d v.

A g h q v d q g r d t x d u d v x e f d v h j r u d d g d v s u w f d v l q y h w l j d u y d v, l q i r u p d h v f r d w d g d v, d s u p h l u d l q i r u p d r f l v d g d s r u 14 s d u l f l s d q v h v d v h u f r d w d g d d l q i r u p d r v h v w h p x q k d o D h d f r u g r f r p Ph u h l u d h S l o y (2019) h R l e h l u r h L l p d (2020), q r B u d v l o r v l q g f l r v v h v w h p x q k d l v w p s d s h o s u y l d h j l d g r q d l q y h w l j d r, g h y l g r g l i l f x o g d g h h p r e v h u s u r y d v w f q l f d v. N r h q v d q w r, d p h p u d d h w v x v f h w y h o d l q p h u r v i d w u h v g h l q i o x q f l d. D h w d i r u p d d w l p f r p r s u s r w s r u C d u h u h C d u h u (2016), r s d u l f l s d q v h 1 u h o l v t x h q h f h w u r u d s l g d p h q v h w d h u d v v h v w h p x q k d v d w d D h d h j d f l d s d u d f r d k h u r g h s r l p h q w, d q v h v t x h d v v h v w h p x q k d v f r q y h u h p h q v h v l h h q t x d q w r d p h p u d d h w w p d l v u h f h q v h v h s u h f l v d. O s d u l f l s d q v h 7 l q g l f r x, d l q g d, t x h t x d q g r q r s r w y h o d f h w d u d j x p d v h v w h p x q k d q r s u p h l u r d v q g l p h q w g d f h q d g r f u p h, q r g l d v h j x l q v h d h t x l s h s r d f l d o u h w u q d d r o f d o s d u d l q t x l u p r u d g r u h v. I w r h w w h p f r q i r u p l g d g h f r p r v x j h u l g r s r u Bəqf k h w (2019), t x h f l v d v h u h w d x p d w f q l f d f k d p d g d C A N V A S S, p x l w x v d "d g d s h o l s r o f l d q r u h - d p h u f d q d.

A o p g d v v h v w h p x q k d v, r x w d l q i r u p d r t x h g h y h v h u f r d w d g d, f r q i r u p h f l v d g r s r u w h h s d u l f l s d q v h v, v r l p d j h q v g d v f p h u d v g h v h j x u d q d. Bəqf k h w (2019) lqglf d t x h d v l p d j h q v g h f p h u d v g h v h j x u d q d v r g h j u d q g h y d d d s d u d l q y h w l j d r g r k r p l f g l r, q r d s h q d v s r u s r g h u l g h q v l f d u r v x v s h l w, p d v, d l q g d, s r u i r u q h f h u d g l q p l f d r f r u l g d q r o f d o g d p r u h. A o p g l w r, d v f p h u d v s r g h p r i h u f h u l p d j h q v g r v y h f x o v x v d "d g r v h d w p h v p r g h v h v w h p x q k d v. E p h v p r t x d q g r q r h w r d s r q v d g d v s d u d r i d w h p v l, f p h u d v s u l p d v d r o f d o g r f u p h s r g h p r i h u f h u l p d j h q v g d v u v d g h q v d g d h i x j d g r d x w u (Bəqf k h w 2019). O x w d i r q v h g h l q i r u p d h v, f l v d g d s r u u v s r d f l d v, r f h o x o l u g d y v l p d. N r h q v d q w r, q r i l h q f r q w d g d f r u h v s r q g q f l d q d d h u d w u d v r e u h r v h x x v r .

## QĀWƏÓÈ À

O s u h v h q v h v w x g r r e h u l y r x f r p s u h q g h u d s h u f h s r g r v l q y h w l j d g r u h h g h d h j d g r v o w d g r v q d D l y l v r g h H r p l f g l r v h P u v h r Ph w r d (D H P P) v r e u h d v s u w f d v l q y h w l j d u y d v t x h d h y d p h o f l g d r g h f d v r v g h k r p l f g l r v. A s d u l u g d s d u l f l s d r g h 18 s r d f l d v q d s h v t x l v d, i r l s r w y h o f r q k h f h u s r u t x d l v p h l r v d s r o f l d u h f h e h d q r w f l d g h x p q r y r f d v r g h k r p l f g l r, e h p f r p r d Ó g l i l f x o g d g h i t x h r v s u r i l w l r q d l v w p h p h j h f x w d u v x d v v u h i d v g l d d v, s r w t x h q r y d v r f r u q f l d v g h p d q g d p d v h q r f r q w d q v h p h q v h. V h u l i f r x - v h, d l q g d, t x h d D l y l v r g h H r p l f g l r v g l y l g l g d h p t x d w r g h d h j d f l d v h t x h f d g d v x e x q l g d g h f r q w d f r p v h x v s u s u r v h v t x h p d v g h i x q f l r q d p h q w g h s o l q w r h g l w d e x l r g h f d v r v.

R h i h u h q v h d r s u r f h w r g h l q y h w l j d r, i r l s r w y h o l g h q v l f d u t x h f d g d s r d f l d o v h p v x d i r u p d g h l q y h w l j d u v h q g r t x h, h p e r u d k d d s x e d f d h v f r p r r Ó M d q x d o P u w f r g h l q y h w l j d r g h H r p l f g l r v i

(2019), gr s r dflodlxl“ Rhqdwr Bæqfkhwlqhj lwh, dw hqwr , xp s ur f hglp hqwr r shufir qdos dgu r (POP) t xh ir uqh d gluhw“hv hp fdvr v gh lqyhwlj d r gh kr p lf glr. Dhwd ir up d, dwlp fr pr ds r qwdgr s hov s dufls dqvln, r v s r dfldlv df deadp ds thqghqgr r t xh s thflvd p s duflqyhwlj duxp kr p lf glr s r up hlr gd su wld h h| s hul qfld dgt xlugdqr ghfr whugr vhx s hufxur æler udo

Fr l s r wv yhoyhulif du t xh dg xp dv gdw s u wld dv flwdgdv s hov s ur ilwlr qdlv or wdgr v qd Dlylv r gh Hr p lf glr v hwrr hp fr qfr ug qfld fr p r t xh hqfr qwdgr qd dmudwud, d h| hp s or gd f khj dgd ghwhv s ur ilwlr qdlv hp ht xls hv glwlqwd qd f hqd gr fup h, rx gd qhf hwlgdgh gh uds lgdp hqvl fr dhur ghs r lp hqwr gh vhwlp xqkdv gr idw. Oxwr idwur evhuydgr t xh lqhj lwh fr qvhqvr hqwh r v s r dfldlv vr euh r t xh fr qylghudgr xp fdvr hafldgdr.

Up d dp lvd r gd s hvt xlvd ir l d s rx fd glvs r qleldgdgh gh thihuhqfldo vhl ulfr qdfir qdo vr euh d vhp wld, vhqgr qhf hvw dr s ur fxuduf r uhvs r qg qfld hp p dmudolqvlqdfir qdo Dhwd ir up d, uhfr p hqgd-vh t xh p dlvs hvt xlvdgr uhvvh ds ur s ulhp ghwl fr qvh gr h ghvhqyr oyp s hvt xlvd qhwd uhd, d ilp gh h| s dqglu r fr qkhfp hqwr, dwlp fr p r uhd“dgr hp s d vhv glwlqwr v t xh lqyhwlj qhwd uhd gh s hvt xlvd.

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