

Capability development in an Ethiopian context – A study of the AKAKI College

“How does the AKAKI College in Ethiopia promote the development of capabilities for underprivileged female students?”



Kristin Ingeborg Storli Austegard

Våren 2015

Abstract

Capability development in an Ethiopian context – A study of the AKAKI College



Kp'vj ku'vj guku'vj gtg'ku'c'hqewu'qp'r tqxkf kpi "cpf'r tqo qvki "ecr cdkklgu"vj tqwi j "j ki j gt"gf wecvkqp" hqt" {qwpi "wvf gtr tkxkngi gf "hgo cng"uwwf gpw'lp" Gj kqr kc0Vj gtg'ctg"o cp { "tgcuppu'hqt" f kuetko kpcvkqp0Hktun{ . "vj gug'uwf gpw'ctg" f kuetko kpcvfg "dgecwug"vj g { "ctg" {qwpi "hgo cngul'p" c" r cvtcte j cn'luqekgv{ =Ugeqpf n{ . "vj g { "ctg"wpf gtr tkxkngi gf . "cpf" o cp { "qh'vj gug'uwf gpw'ctg" cdcpf qpgf "qt" j cxg'y gcn'lxo kn { "eqppgev'qpu="cu'ku" c'r tqdrno "lp" c" eqwpx { "y j gtg'vtkdg. "emp" cpf " hco klgu'ctg"qh'i tgcv'lo r qtwcpeg="Vj kfn{ . "f wg'vq'ncem'qht'guqwtegu'lp"vj g'eqo o wpx{ "y j gtg'vj g { " dgmipi . "tcvj gt'hgy " {qwpi "hgo cngul'j cxg'ceegu'vq" cp { "gf wecvkqp"cv'cm"cpf "qpn{ "c'hgy "r gtegpv'lp" vj g'y j qrg'eqwpx { . "j cxg'ceegu'vq" j ki j gt"gf wecvkqp0"

D { "uwf { kpi "vj g"J wo cp" F gxgnr o gpv'cpf "Ecr cdklkv{ "Cr r tqcej " *J F EC + "cpf "vj g'rkuu'qh" ecr cdklkv'etgcvgf "d { "cpf "vj tqwi j "gf wecvkqp"qh'ugxgtcrltgugctej gtu. "Kcnuq"i gpgtcvgf "o { "qy p" ugv'qh'ecr cdklkv'0Vj tqwi j "c" s wckx'v'kg' hgrf y qtm'cpf "c" j gto gpgwle"cr r tqcej "Kugctej gf "hqt" r quukdr'ecr cdklkv' r tqo qvgf "cv'vj g" CMCMKE qngi g0Kcr r rkgf "ugo k'utwewt'gf "kp'vtxkgy u'qh" vj g'vgcej gtu"cpf "r ctv'ekr cpv'qdugt'xcv'kqp"lp" o { "uqekn'eqpcev'lp"vj g'eqpvz'v'qh'CMCMKE qngi g0

Vj g'vgcej gtu"cv'CMCMKctg"o qtg"vj cp"o qf wga'lpu'wewqtu="vj g { "ctg"qdrki gf "d { "vj gk" ewttkewwo "vq"dg'cev'x'g'lp"vj g'uwf gpw'luqekn'ihg. "vq"cf x'k'g'cpf "eqwpu'gn'vj g'uwf gpw'vq" f gxgnr " vj gk" r gtu'qpcrk{ . "vq"dg"o q'v'xc'vgf "cpf "vq"cur k'g'cpf "r mp'hqt" c"i q'qf "ihg'hqt"vj go "ugrxgu"cpf " qvj gtu."cpf "vq"nggr "c"i q'qf "eqpcev'y k'j "vj g'eqo o wpx{ "vq"y j ke j "vj g { "dgmipi 0Vgcej kpi "cpf "

vgukpi 'ctg'emugn{ 'tgrvfg . 'cnuq'cv'yj g'CMCMKEqngi g'y j gtg'yj g'gcej gtu'ctg'qdrki gf 'vq'hqmqy " yj g'UY QV/cpcn{ ugu*uxt gpi yj . 'y gcnpguu. 'qr r qtwpk{ . 'cpf 'yj tgev+vq'cuuguu'uwf gpvu'uxt gpi yj u' cpf 'y gcnpguugu. 'cu'y gm'cu'yj tgvu'cpf 'qr r qtwpkkgu. 'kp'qtf gt 'vq'r tqo qvg'uwvckpcedrg" ecr cdkrkkgu'yj cv'r tqxkf gu'lo r qtvcpv'rhg/unkn'cpf 'c'uwvckpcedrg'f gxgnr o gpv'OCf f kkpem{ " CMCMKEqngi g'y cpv'vq'gf wecv'c'y qtnhqtteg'hqt'yj g'Gyj kqr kcp'o ctngv. 'cu'ku'ercko gf 'yj tqwi j " yj gk'ewttlewno 'kp'qtf gt 'vq'hqmqy 'yj g'J wo cp'Ecr kcn'Cr r tqcej *J E-0k'J E'qpg'ercko u'yj cv' yj g'wpgf wecv'f "o cuugu'ctg'c'eqwpt { au'j k f f gp'cuugu. 'cpf 'd{ 'r tqxkf kpi 'gf wecvkqp"qpg'ecp'tckug" yj g'eqwptkgu'I P R=Y j krg'lp'yj g'J F E C. 'dj wo cp'f gxgnr o gpv'i qgu'o wej 'hwt yj gt 'yj cp'j wo cp" ecr kcn'cr r tqcej 'lp'yj kpnkpi 'cdqw'yj g'y c { u'lp'yj j kej "gf wecvkqp"gpj cpegu'htggf qo ö" *Wpvtj cngt. *4229<436+0Vq'cej kxg'hwpevkpkipi u'wej 'cu'i gwkipi 'c'lqd'yj cv'tgs wkt gu'rkgtce { 'ku' d { 'Xcwi j cp'*4229-339+'eqpukf gtgf 'cu'ögf wecvkqpcn'ci gpe { ö0Vj ku'ku'emugn{ 'tgrvfg 'vq'gcej " kpf kxf wcn'u'xkukqu'cpf 'ej qlkgu'lp'yj gk'ugctej 'hqt'gf wecvkqpcn'hwpevkpkipi u'yj tqwi j 'ej qlkgu'qh' ecr cdkrkkgu'cpf 'uwducpv'kxg'htggf qo u0"

Vj tqwi j 'o { 'tgugctej 'qh'o { 'o ckp's wgvkqp<"

öJ qy 'f qgu'yj g'CMCMKEqngi g'lp'Gyj kqr kcp'rt qo qvg'yj g'f gxgnr o gpv'qh'ecr cdkrkkgu'htq" wpgf gtrtkxkgi gf 'hgo cng'uwf gpv'Äö"

Kxkfg 'vq'hkp' 'r quukdr' r cvj u'hqt'j wo cp'f gxgnr o gpv'yj tqwi j 'yj g'ecr cdkrkkgu'r tqo qvg' d { 'yj g' kpuvkwkqp'qh'CMCMKEqngi g'yj cv'y knkpetgcug'geqpqo ke'cpf 'uqekcn'f gxgnr o gpv'htq' { qwpi " wpr tkxkgi gf 'hgo cngu. 'pqv'qpn{ 'hqt'yj g'uqekgn{ 0Vj g'CMCMKEqngi g'au'ewttlewno 'ctg'r tqxkf kpi " cecf go ke'hpqy ngf i g'cpf 'rhg/unkn'cpf 'j gtgd{ 'r tqo qvki 'lo r qtvcpv'ecr cdkrkkgu'htq' yj gk' " uwf gpv'0Vj g'y j qrg'r tqi tco 'cv'yj g'kpuvkwkqp'qh'CMCMKEqngi g'j kpf gtu'f tqr qwu'yj tqwi j " yj gk'hkpcpckn'uw r qtv. 'yj g'dqctf kpi 'cpf 'yj g'f kxgtug'j gcnj 'cpf 'uqekcn'ugewtk{ 'r tqi tco u0K' hqwpf 'yj cv'yj g'CMCMKEqngi g'o qv'xcvg'cpf 'kpur ktg'uwf gpv'vq'r w'yj g'cej kxgf 'cpf 'ej qugp" ecr cdkrkkgu'lpvq'hwpevkpkipi u'cpf 'vq'wug'öy gk'cewcn'htggf qo 'vq'dg'cpf 'vq'f q'yj j cv'yj g{ 'xcnwgö" *P wuudcwo '4233-3: +0"

O { 'o ckp'tghgtgpegu'htq'kphqto cvkqp'qh'yj g'Gyj kqr kcp'gf wecvkqpcn'u{ uvgö 'y gtg'Ncuqpgp'gv'cn' *4227+'cpf 'I wknugp'('Cwf gpugp'*4235+ 'lp'cf f kkp'vq'J GTS C'*4228+0Vj tqwi j 'uwf { kpi " f khgtgpv'f gxgnr o gpv'tgr qt w'Kngctpgf 'cdqw'yj g'r cuv'egpvcn'hqewugu'qh'j wo cp'f gxgnr o gpv. " kp'ur gekcn'yj g'öUuuc kpc dkkk{ 'cpf 'Gs wkk{ <'C'Dgwgt 'Hwmt g'ht 'Cnö '*J F T/c. *4233+0O { 'ej qlkg' qh'yj gqt{ 'J wo cp'F gxgnr o gpv'cpf 'Ecr cdkrk{ 'Cr r tqcej *J F E C+'ku'gprki j wpgf 'd { 'uwf { kpi " rkgtcwgt' d { 'yj g'o ckp'eqpvtkdwqtu'vq'J F E C. 'Co ctv{c'Ugp'*3; ; ; =422; +'cpf 'O ctv' c'P wuudcwo " *4233+'y j q'hqewu'qp'f gxgnr o gpv'qh'ecr cdkrkkgu. 'cpf 'r gqr ng'u'htggf qo 'vq'r w'yj go 'kp'vq' r tceveg0Cf f kkpem{ . 'Kj cxg'uwf kfg 'f khgtgpv'J F E C'tgugctej gtu'hqewu'qp'ecr cdkrkkgu"

f g x g n r g f " j t q w i j " g f w e c v k p " k g 0 T q d g { p u . " D k i g t k " V g t | k " H q t g u / E t g u r q . " X c w i j c p . " c p f " Y c m g t " * t g h g t t g f " k p " Y c m g t " c p f " W p v g t j c m g t . " 4 2 2 9 + . " c p f " k p " F g p g w k p " (" U j c j c p k " 4 2 2 ; + 0 ')



Sammendrag

Capability development in an Ethiopian context –

A study of the AKAKI College

Kf gppg'cxj cpf rkpj gp'hqmwugt'lgj 'r °'j xqtf cp'gp'nep'hqto kf ng'qi 'wxkmg'nær cdkrkvgvt" i lgppqo 'j ã {gtg'wf cppkpi 'hqt'wpi g'wvf gtr tkxkki gtvg'nkppgrki g'uwwf gpvgt'k'Gvqr kcOF gt'gt" o cpi g'i twppgt'hqt'f kunko kpgtkpi =Hqt'f gv'hãtug'k'gv'r cvktncnũuco hwpp'u°'gt'f kuug'nkppgpg" f kunko kpgtv'r °'i twpp'cx'ukv'hãppOHqt'f gv'cpf tg'gt'f g'wvf gtr tkxkki gtvg'hqtf kf g'gt'hqgrf tg/ nãug'gmt'j ct'uxcng'hcõ kãã tg'd°pf .pqg'uqo 'næp'xã tg'gv'r tqdrgo 'k'gv'rçpf 'f gt'uxco o g.'næp'qi " hcõ krg'ur kngt'gp'uxqt'tqmgOHqt'f gv'tgf lg.'i twppgv'o cpi ngpf g'tguwtugt'k'inqnũuco hwppgv.'gt'f gv' h°'wpi g'nkppgt'uqo 'h°t'krdwf'gmt'cf i cpi 'kã'wf cppkpi 'qi 'r °'rçpf udcuku'gt'f gv'dctg'pqgp'h°" r tqugpv'uqo 'j ct'cf i cpi 'kã'j ã {gtg'wf cppkpi O'

Xgf °'uwwf gtg'J wo cp'F gxgnr o gpv'qi 'Ecr cdkrkv{ 'Cr r tqcej '*J F EC+.'qi 'wãkmg'nær cdkrkvgw/ rãugt'uqo 'gt'rci gv'cx'hrgt'g'J F EC'hqtungt'g'hqt'dtwnk'wf cppkpi u'ã {go gf'dgunwgv'lgj °'hqtõ g" o kw'gi gv'ugw'cx'nær cdkrkvgvtOLgi "dgp{ wgv'gp'nxcrcv'x'o gwf g'qi 'gp'j gto gpgwkun'kãpã to kpi " kã'b kw'hgnctd'k'xgf'CMCMKEqmgj gOKo k'p'j gto gpgwkung'uãngp'gwgt'o wki g'nær cdkrkvgvt" dgp{ wgv'lgj 'f gthqt'gp'ëugo k'utwnwtgt'vì 'kpgvtxlw'w'f g'hqt'kpgvtxlw'cx'hã t'gt'pg.'qi 'f gnci gpf g" qdugt'xculq'k'uqukn'hqpvcm'o gf'hã t'gt'g'qi 'uwwf gpvgt'xgf'CMCMKEqmgj gO'

Nã t'gt'pg'xgf'CMCMKEgt'o gt'gpp'hci rki g'kputwnãt'gt'=w'htc'hci r næpgp'gt'f g'dwvf gv'kã'°'xã tg" cmkx'g'k'uwwf gpvpgu'uqukr'fx.'xã tg't°f i kxgt'g'qi 'nqpuwgpvgt'urkã'c'v'uwf gpvpg'næp'wxkmg'ukp" r gtuqprki j gv'drk'o qv'x'gt'g'hqt'wf cppkpi gp'qi 'kpur kt'gt'v'kã'°'r næprgi i g'gv'i qf v'rk'hqt'ugi 'ugrk" qi 'cpf tg.'qi 'hã tg'uwwf gpvpg'kã'°'d'g'xct'g'gv'i qf v'hq'j qf 'kã'ukv'gi gv'inqnũuco hwppO'

Wp'f gtxk'p'kpi 'qi 'gxcnwt'kpi 'gt'pã t'v'hp{ wgv'uco o gp.'qi 'r °'CMCMKEqmgj g'gt'hã t'gt'pg'dwvf gv' kã'°'hãni g'UY QV'cpcn'ugt.'hqt'°'gxcnwt'g'uwwf gpvpgu'uv{ tng'qi 'uxcnj gvt.'f gtu'twurt'qi " o wki j gvt'hqt'°'dkf tc'o gf'wxkmp'cx'nær cdkrkvgvt'hqt'°'wxkmg'hci rki 'hwppuner'qi 'i k'gp" dã t'gnt'chki 'wf cppkpi OKã'ngi i 'ukgt'hci r næpgp'hqt'CMCMKEqmgj g'c'v'hã t'gt'pg'unæ'n'wf cppg'gp" ct'd'k'f uuv{ tng'hqt'f gv'Gvqr kung'o ctngf gv.'k't°f'o gf'J wo cp'Ecr kcn'kãpã to kpi gp'*J E+OJ E" gtmã t'gt'c'v'cng'cpcn'cd'gvt'gt'næpf gw'ëo gppgungri g' 'nær ken'qi 'xgf °'dkf tc'kã'q'r r hã t'kpi 'xkã' f g'xgf'ukp'wf cppkpi 'qi 'ct'd'k'f unt'ch'hwppg'dkf tc'kã'ã'npkpi 'cx'næpf gu'I P R=F g'ko qv'kppgp" J F EC'gt'f gp'o gppgungri g'wxkmp'k'xkã'ki uv'hqtf k'gp'j gt'gt'qr r vw'cx'j xqtf cp'wf cppkpi " dkf tct'kã'ht'kj gOõJ wo cp'f gxgnr o gpv'i qgu'o wj 'hwt'j gt'v'j cp'j wo cp'ecr kcn'çrr tqcej 'k'p" v'j kpnkpi 'cdqmw'v'j g'y c{u'k'p'y j kej 'gf wec'k'q'p'gpj cpegu'ht ggf qo ö '*Wpvt'j cngt.'4229-436+0'

Hwpevkqpkpi u'uo "dkf tct'vki'gv'ctdglf "uo "ntgxgt'rgughgtf ki j gvt. "dgvcmgt'Xcwi j cp"*4229<339+"
uo "gp"ögf wecvkqpcn'ci gpe {ö. "qi "f gwg"gt'pâ tv'np { wgv'vki'f gp"gpngng"uwf gpw'xkulqpgt "qi "
xcni o wiki j gvt'kf gtgu'ũangp"gwgt'o wiki g'wf cppkpi u/hwpmulqpgt "i lgppqo "xcni "cx'nær cdkrkvgvt"
qi "r gtuprki "htkj gv'

I lgppqo "o kw'j qxgf/"hqtumpkpi uur ätuo °n"

ōJ qy 'f agu'vj g'CMCMKEqngi g'lp'Gj kqr kc 'rt qo qvg'vj g'f gxgrqro gpv'ql'ecr cdkrkkgu'htq "
wpf gtr tkxkngi gf 'lgo cng'uwf gpwAö "j ct'igi 'r tãxf "° hppg"gp'xgk'htq "o gppgungrki "wxkmpki "
i lgppqo "f g'nær cdkrkvgvgp"uo "gt'htgo o gv'xgf "P NEE'CMCMKEqngi g."uo "xki'dkf tc"vki"° "ãng"
ãnqpgqo kum'qi "uukcn'wxkmpki "hqt'wpi g'wpf gtr tkxkngi gt'gv'nxkppgt. 'kmg'dctg'htq 'uco hwppg'0'
Wpf gtxkupkpi "gwgt'hci r rcp'gpg'htq'CMCMKEqngi g'dkf tct'vki'cnæf go kum'hwppuner "qi "rkxurcpi "
nâ tkpi "uo "gt'xkmpki g'htq'f gp'gpngng'uwf gpw'wxkmpki "cx'ukpg'nær cdkrkvgvt'0F guuwgp'dkf tct "
f g'hkpcukng'dkf tci. 'kpgt'pcvg'qi "t { i j gvgp'xgf "f g'wknng'j gng/"qi "uukcn'r tqi tco "vki'cv'gp"
kmg'j ct'ëf tqr /qwuù 0Qr r ngi i gv'xgf 'kpukwulqpgp'CMCMKEqngi g'o qv'xgtgt'f g'htq'uwf gpvgpg"
vki"° "dgp { wgv'ugi "cx'ukpg'xcni "nær cdkrkvgvt"qi "ukp'htkj gv'vki"° "xâ tg"qi "° "i lât g'f gv'f g'ugt "uo "
xkmpki =öy gk'cewcn'htggf qo "vq'dg'cpf "vq'f q'y j cv'vj g { 'xcnwgö"*P wuudcwo "4233-3: +0"
Ugpvt'cng'nkf gt'htq'kphqto culqp'qo "wf cppkpi uu { ugo gv'k'Gkqr kc "j ct'xâ tv'Ncuqpgp'gv'cn"*4227+"
qi "I wknmgp" ('Cwf gpugp"*4235+. 'k'vknngi i "vki'J GTS C"*4228+0Uwf kgt'cx'wknng'J wo cp"
F gxgrqro gpw'ter r qtvtg't*J FT+"j ct'dkf tcw'vki'hwppuner "qo "ugpvt'cng'hqmwugt'kpi gt'htq "
o gppgungrki "wxkmpki "k'wknng"gr qngt. "uâ tunkv'öUuackpcdkrk' /'cpf "Gs wkv' <C'Dgwt "Hwmt g'htq "
Cmō"*J FT/c. "*4233+00 kw'vgqt'xcni. "J wo cp'F gxgrqro gpv'cpf 'Ecr cdkrk' /'C'r r tqcej '*J FEC+"
gt'dgn { uv' i lgppqo "uwf kgt'cx'f g'v'xkmpki uvg'dkf tci u { vgt'pg'Co ctv'c"Ugp"*3; ; ; =422; +qi "O ct'j c"
P wuudcwo "*4233+"uo "hqmwugt'gt'r ° "wxkmpki "cx'nær cdkrkvgvt. "qi "o gppgungt'u'htkj gv'vki"° "ugwg"
f kuug'wkr' tcmuku'0Xkf gt'g'j ct'igi "uwf gt'v'cpf tg'J FEC'htungt'g'uo "hqmwugt'gt'r ° "wknng'htqto gt "
htq'nær cdkrkvguw'wxkmpki "i lgppqo "wf cppkpi. 'hQmu'0Tqdg { pu. 'Dki i gtk'Vgt | k'Hqtgu/Et gur q. "
Xcwi j cp. 'cpf "Y cmgt '*tghgt'gt'v'k'Y cmgt'cpf "Wpvt'j cmgt. "4229+. 'uco v'F gpgwkp" ('Uj cj cpk'
*422; +0

ABSTRACT	3
SAMMENDRAG	6
1. INTRODUCTION.....	11
" #\Bk\yV) 7\k'U' u=-o@ hk\K#u	
° o=\ku) -o#k@u@V\7u=- h° au'-u=@h@V) -t-O,hU -Vu" V) u=- k-o° k#= 7@Q	
-u=@h@V-) y#° u@V° O) -t-O,hU -Vu'u=k\y8=u=- OVo\7=) #°	
u=- #\Vu-Vu\7u=@u=-o@	
2. A BRIEF HISTORY OF ETHIOPIA'S DEVELOPMENT	19
7 U@-o'yVou" G'h\O@#o" V) #O oo'auky88O ° " k@7=@u\k@y uO@-	
O@-k° # " V))y#° u@V° Ok@=uo@'u=- 'u=@h@V#\Vu-@	
hk\8k-oo\7-) y#° u@V° O) -t-O,hU -Vu@' -u=@h@	
° uu-U huou\ #k-° u-° 'oyau' @° " O '=@=-k'-) y#° u@V@' -u=@h@	
u=- V-† O@-#\U UyV@ " V) u=- ° MM#\O8- ° o=\ku'hk-o-Vu° u@V	
-V†@VVU -Vu° Ohk\ch-#uo\7° MM#\O8-° ay) -Vu°	
hk-o-Vu° u@V\7° MM#\oykk@yOyU " V) u=- VQ#° ay) -Vu°=" V) "\M	
hk-o-Vu° u@V\7° MM#\ouk° u-8@hO V\7	
4. CENTRAL TENETS OF THE HUMAN DEVELOPMENT AND CAPABILITY APPROACH (HDCA).....	33
)-t-O,hU -Vu'auk° u-8@o° o7\k-kyVV-ko7\k'u=- #° h° " @@ " hhk\° #=	
4.1.1. The background of HDCA - A brief introduction.....	35
4.1.2. Expanding freedom for a sustainable human development led to new indexes.....	36
4.1.3. Assessment of human development and Ethiopian gender equity.....	37
=) #° " V-† 'u-kU @\O,8' 7\k'oyau' @° " O '=yU° V) -t-O,hU -Vu	
4.2.1. Capabilities and functionings.....	39
4.2.2. Nussbaum's combined capabilities – a concept of freedom.....	40
4.2.3. Sustainability and empowerment and Sen's agency freedom.....	41
4.2.4. Achieved functionings or preferences?.....	43
=) #° " V) -U h\† -k@8-) y#° u@V	
4.3.1. The role of education for a sustainable human development.....	44
4.3.2. Educational equality and gender equity in development of sustainable capabilities.....	45
4.3.3. HDCA and higher education.....	48
u=- j y- au@V\7#° h° " @@oO@U U° M\8° V) Vyoo° yU o'@u\7u-V#-Vuk° O#\U " @-) #° h° " @@o°	
° hh@V#- \7#° h° " @@ O@ohk\U\ u-) " " V) u=k\y8=) y#° u@V	
5. QUALITATIVE ANALYSIS AND METHODOLOGICAL CHALLENGES.....	57
u=- ° @o° V) @@@u@Vh° o-o\7U' k-o° k#=° u'u=- ° MM#\O8-	
u=- #=\o-V k-o° k#=U -u=\)	
5.2.1. Observational participation and qualitative interviews.....	59
5.2.2. The pre-understanding of the hermeneutic approach and the analysis.....	60
hk-h° k° u@V 7\k'u=- 7@Q † \kM	
-u=@° Ok-7O #u@Vo" V) @uk\ch-#u@V	
#\Vouk° @uo" V) O@ @@87° #u\ko\7U' 7@Q † \kM	
u@ - #\VoyU @87° #u\ko) yk@8u=- 7@Q † \kM	
6. DISCUSSIONS OF CENTRAL CAPABILITIES IN A HIGHER EDUCATION	69
#-Vuk° O#° h° " @@oO7\k yVhk@O8-) 7-U° O° ay) -Vu° ° u=-\k-u@° O) @#yoo@V	
6.1.1. My own set of capabilities.....	72
6.1.2. My own capabilities list: A brief content for each capability.....	74
\hh\kuyV@@ohk\U\ u-) ° u'u=- ° MM#\O8-° V) u=- u-° #=-ko†@@Vo\7) -t-O,hU -Vu\7#° h° " @@o°	

6.2.1.	<i>The teachers' visions of the provided opportunities at the AKAKI College.....</i>	77
6.2.2.	<i>The more basic capabilities in my set.....</i>	78
6.2.3.	<i>Agency and freedom promoting capabilities in my set of capabilities</i>	79
6.3.1.	<i>Motivation and aspiration</i>	83
6.3.2.	<i>Provided support at the students accommodation.....</i>	84
6.3.3.	<i>Organization of leisure activities.....</i>	85
6.3.4.	<i>Special events at the institution of the AKAKI College</i>	86
6.4.1.	<i>Opportunities and threats at the AKAKI College</i>	89
6.4.2.	<i>Education for the market - Human capital approach versus HDCA</i>	90
7	CONCLUSION	95
	CAPABILITY DEVELOPMENT IN AN ETHIOPIAN CONTEXT - A STUDY OF THE AKAKI COLLEGE.....	95
	ABBREVIATIONS:.....	99
	REFERENCES:.....	101
	APPENDIX.....	109

1. Introduction

*ōY g'f q'p'q'v'ō gcp'ō gt gr' 'It ggf qo 'It qo 't gum ckpv'qt 'eqo rwnukpp'Ji _'y j gp'y g'ur gcm'qhl'
ht ggf qo 'cu'ūqo gj kpi 'v' dg'ūq'j ki j n' 'rt k' gf =y g'ō gcp'c 'r qukk'xg'r qy gt 'qt 'ecrcek' 'qhl'
f qkpi 'qt 'gplq'f kpi 'ūqo gj kpi 'y qt v'j 'f qkpi 'qt 'gplq'f kpi ö '† tggp'3: : 3-0'*

Kp'r ct'kwert'kp'c'r cvt'ktej cni'ūqek'v'. 'ko r tqxgo gpv'qh' hgo cng'v'ht ggf qo 'o c' { 'dg'qh'ko r qtv'peg"
hqt'qxgt'cm'j wo cp'f g'xgnr o gpv'cpf 'r qxgt'v' 'tgf we'v'k'p' *Ugp.'3; ; <5+0H ggf qo 'kp' i' gpgt'cn'ku'qh'
i t'ge'v'ko r qtv'peg' hqt'j wo cp'f g'xgnr o gpv.'cu'k'v'j cu'dggp' hqt'f go qet'cv'k' cv'k'p'qh'v'j g'k'p'f w'v'k'cn'
y qtrf. 'h'k'ng'v'j g'r qy gt 'qh'ht ggf qo 'r t'gx'k'q'w'v' 'y cu'r gte'g'k'x'gf 'd' { 'v'j g'Gpi r'kuj 'g'v'j k'ec'n' r'j k'qu'qr j gt "
I tggp.'s w'q'v'g'f 'cd'q'x'g' *ū'k'v'g'f 'kp'F g'p'g'w'k'p' (' Uj c'j c'p'k'422; <55+0F w'g'v'q'ō { 'k'p'v'g'v'k'p'j wo cp'
f g'xgnr o gpv'cpf 'ō { 'r t'g'w'p'f g'tu'v'c'p'f k'pi 'q'h'j wo cp'f g'xgnr o gpv'r t'qo q'v'g'f 'v'j t'q'w'j j 'g'f we'c'v'k'p'. 'K
i g'p'g't'c'v'g'f 'v'j k'u'v'k'ng' hqt'ō { 'ō cu'v'g't/v'j g'uk'v'J qy 'f q'g'u'v'j g'CMCMKE q'ng'i g'k'p'G'v'j k'q'r k'c' r't qo q'v'g'v'j g'
f g'xgnr o gpv'qh'ecr c'dk'k'k'g'u' hqt 'w'p'f g't'r t'k'k'ng'i g'f 'h'g'o c'ng'ū'w'v'f g'p'u'āō "'

Vj k'u'ng'f 'ō g'v'q'ū'w'f { 'v'j g'r c'v'j u'q'h'v'j g'f h'ht'g'p'v'j wo cp'f g'xgnr o gpv'cn'c'r r t'q'c'ej g'u'k'p'v'j g'42v'j "
eg'p'w't { . 'y j k'ej 'r k'p'r q'k'p'v'g'f 'v'j g'J wo cp'F g'xgnr o gpv'cpf 'Ecr c'dk'k'v' { 'C'r r t'q'c'ej *J F E C + 'v'j c'v'
ec'm'ū' hqt 'ū'w'v'c'k'p'c'dk'k'v' { 'c'p'f 'g'o r q'y g'to gpv'0J F E C 'y cu'et'g'c'v'g'f 'd' { 'v'j g'k'p'f k'p'ge'q'p'qo k'v'
Co c't'v'c' 'Ugp'c'p'f 'j k'u'ō c'k'p'eq'p't'k'd'w'q't. 'v'j g'Co g't'k'c'p' r'j k'qu'qr j gt 'O c't'v'j c'P w'ud'c'w'o . 'c'p'f 'r'c'v'g't "
h'q'm'y g'f 'd' { 'ū'g'x'g't'c'n'J F E C / t'g'u'g't'c'ej g'tu. 'ū'w'ej 'cu'<T'q'd'g' { pu. 'D'k'i i g't'k' 'V'g't' | k' 'H'q't'g'u' / E't'g'u'r q. "
X'c'w'i j c'p. 'c'p'f 'Y c'm'g't *c'm't'g'h'g't't'g'f 'v'q'k'p' 'Y c'm'g't'c'p'f 'W'p'v'g't'j c'm'g't. '4229+0"

J F E C 'ō c'k'p'n' { 'h'q'ew'ū'g'u'q'p'f g'xgnr o gpv'v'j c'v'r t'qo q'v'g'u'r g'q'r n'g'ū'q'r r q't w'p'k'k'g'u'c'p'f 'e'j q'leg'u'q'h'
ht ggf qo 'k'p'q't'f g't'v'q'c'ej k'g'x'g'y g'm'd'g'k'p'i 'c'p'f 'f g'eg'p'v.'x'c'n'c'd'ng' 'h'k'g'u'0k'p'v'j g'q'r g'p'k'p'i 'ū'g'p'v'g'peg'q'h'
ōF g'xgnr o gpv'cu'ht ggf qo ö'Ugp'*3; ; ; <5+'ū'v'c'v'g'u'<ōF g'xgnr o gpv'ec'p'd'g'ū'ggp'J00'cu'c'r t'q'eg'u'q'h'
g'z'r c'p'f k'pi 't'g'c'n'ht ggf qo u'v'j c'v'r g'q'r n'g'g'p'l'q' { 0'E'q'p'eg't'p'k'p'i 'ht ggf qo 'i k'x'g'p'v'j t'q'w'j j 'g'f we'c'v'k'p'. 'Ugp'
ū'c' { u'v'j c'v'q'p'g'j cu'v'q'eq'p'ū'k'f g't'p'q'v'q'p'n' { 'v'j g'r t'g'ū'g'p'v'ht ggf qo . 'ōd'w'c'ū'q'v'j g'ej k'f ō'ht ggf qo 'k'p'v'j g'
h'w'w't'g'ō *Ugp'ek'g'f 'k'p' 'H'q't'g'u' / E't'g'u'r q. '4226<75+0V'j t'q'w'j j 'c's w'c'r'k'c'v'k'g' 'h'g'f y q't'n'k'p'v'j g'f'k'i j v'q'h'
J F E C 'ō { 'c'k'o 'k'u'v'j g't'g'h'q't'g. 'v'q'ū'w'f { 'ecr c'dk'k'v' { 'f g'xgnr o gpv'k'p'c'p'G'v'j k'q'r k'c'p'eq'p'v'g'z'v. 'd' { "
c'p'c'n' | k'pi 'k'h'v'j g'CMCMKE q'ng'i g'ec'p'r t'qo q'v'g'c'p'f 'eq'p't'k'd'w'g'v'q'q'r r q't w'p'k'k'g'u'q't'ū'w'd'ū'c'p'v'k'x'g'
ht ggf qo u'ht'w'p'f g't'r t'k'k'ng'i g'f 'h'g'o c'ng'ū'w'v'f g'p'u'0"

Vj q'w'i j 'v'j g'q'h'k'ec'n'ō c'k'p'ī'c'p'i w'c'i g'k'u'Co j c't'le. 'G'p'i r'kuj 'k'u'v'j g'ū'g'eq'p'f 'q'h'k'ec'n'ī'c'p'i w'c'i g'k'p'
G'v'j k'q'r k'c. 'v'j q'w'i j 'v'j g't'g'h'q't'g'K'y cu'v'j g't'g'h'q't'g'c'd'ng'v'q'w'ū'g'v'j g'G'p'i r'kuj 'ī'c'p'i w'c'i g'c'm'v'j t'q'w'j j 'ō { "
h'g'f y q't'n'ly k'j q'w'v'j g'p'g'g'f 'h'q't'c'p'k'p'v'g't'r t'g'v'g't'0K'f g'ek'f g'f 'v'q'y t'k'g'k'p'G'p'i r'kuj 'd'g'ec'w'ū'g'K'ū'g'p'ū'g'v'j g'"

ko r qt vpeg'qh'o { 'tugctej /tguwn'vq'dg'qdvcpcdrq'hqt'vj g'uach'cpf'cf o kpkutcvkp'qh'P gy 'Nkg'
Eqo o wpkv' *P NE+ 'vj g'uach'cv'vj g'CMCKE qmgi g.'cpf'gf wecvqtu'gnugy j gtg'lp'Gvj kqr kc0'
Dgukf gu.'cm'vj g'o ckp'rkgtcwtg'qh'J FEC'cpf'vj g'f gxmqr o gpv'tgr qtu.'cu'y gm'cu'o { 'qvj gt'
tugctej 'o cvgtkn'ctg'y tkvgp'lp'Gpi rkuj 0"

1.1. Background for my thesis-project

Y j gp'Ko qxgf 'vq'Dcpi rcf guj 'vq'y qtn'cu'c'vgej gt.'Ko gv'vj g'rhg'qh'unwo /f y gmgtu'cv'vj g'i cvg'vq'
o { 'j qwug0Kp'eqqr gtcvqp'y kj 'c'P qty gi kcp'cpf'c'Dgpi crk'o gf lecnf qevqt'y g'lpkvcvgf 'c'r tkxcvg'
f gxmqr o gpv'r tqlgv'emug'vq'c'O wurko 'i tecxg{ctf.'y kj 'hpcpeknj' gr 'htqo 'htkpf u'lp'P qty c{0'
Kp'qwt'dcem{ctf'y g'r tqxkf gf 'o gf lecn'cpf' 'uqeknj' gr 'hqt'qnf gt'r gqr rg.'f gukwwg'y qo gp'cpf'
vj gk'ej kf tgp0Vj ku'i wkf gf 'o g'lpvq'c'emug'eqpvcv'y kj 'o cp{ 'unwo /f y gmgtu.'cpf'cnuq'i cxg'o g'
c'ej cpeg'vq'r tceveg'vj g'Dgpi crk'ncpi wci g'vj tqwi j 'uo cm'vcnu'cpf'f'kuewukqpu'vj cv'tgxcgrgf 'j qy'
vj g'unwo /f y gmgtu'cf cr vgf 'vq'vj gk'rhg/ukwcvkp'qh'uqekn'ewwv'cneqputckpw'cpf'geqpqo ke"
rko kcvkqpu0O qumv' 'vj g{ 'hqewugf'qp'r qukxg'gxgpw'lp'vj gk'rhg'cpf'eqpegv'cv'gf'qp'vj gk'f'ckv'
y qtmqcf 0Vj g{ 'ugrf qo 'vcmgf'cdqw'vj gk'qy p'rcen'qh'y gmdgpi . 'vj qwi j 'vj g{ 'y gtg'gci gt'vq'cun'
o g'vq'j gr 'vj gk'pgki j dqtu'lp'pggf 0Kt gcrk' gf 'vj cv'ku'xgt { 'ko r qt vcpv'vq'r tqo qvg'f'kt gev.'cev'xg'ckf'
vq'y qo gp.'qt'lp'Ugrau'qy p'y qtf u*3; ; ; -3; ; +vj cv'pgy 'qr r qt wpkkgu'qh'ej qleg'cpf'cev'qp'o wuv'
eqpukf gt'y qo gp'cu'opq'rqpi gt'ji _'r cuukxg'tgekr kgpw'qh'y grhctg/gpj cpeki 'j gr o'Kqhv'gp'o gv'
y qo gp'y j q'o cpci gf 'vq'ko r tqxg'vj gk'y gmdgpi 'd{ 'etgev'pi 'uwucvpcdkrkv{ 'hqt'vj gk'hc'o kkgu."
cpf'y j q'kpur kt gf 'qvj gtu'vq'dg'kpxgpv'xg.'f { pco ke.'cpf'ov'q'cev'qp'dgj cm'qh'vj gk'cur kt cvkqpuo"
*F ppgw'lp'cpf'Uj ej cpk'422; <59-0Kp'ur kv'qh'dcttktgtu'cpf'eqputckpw.'vj gug'y qo gp'oy cpvgf 'vq'
dg'cev'xg'ci gpw'qh'ej cpi g'vj g'f { pco ke'r tqo qvgtu'qh'uqekn'tcpuhqto cvkqpu'vj cv'ecp'cmgt'vj g'
rkxu'qh'dqj 'y qo gp'cpf' 'o gp'o *kdkf +0'

O quv'qh'vj g'hgo crg'unwo /f y gmgtu'j cf 'pq'r gto cpgpv'cf f tguu=eqpugs wgpwv' 'vj g{ 'y gtg'qh'lekm'
wptgi kvgtgf.'cpf'vj gtghqtg'y gtg'f gpkgf 'r wdrk'j wo cp'tki j u'uwej 'cu=j gcmj 'ugt'xleg.'uqekn'
ugev'kv{.'cpf'ceegu'vq'r tqr gt'gf wecvkp0Cu'uqqp'cu'vj gug'f gukwwg'y qo gp'tgcrk' gf 'vj cv'Ky cu'c'
vgej gt'cv'vj g'Uecpf kpcxkcp'uej qqn'y j gtg'o { 'ej kf tgp'y gtg'gptqmgf.'vj g{ 'cungf' 'o g'vq'uvct'v'c'
r tko ct { 'uej qqn'vq'hv'rh'vj gk'hwwt'g'cur kt cvkqpu'qh'gf wecvkqpcn'qr r qt wpkkgu'hqt'vj gk'qy p'
ej kf tgp0Ko gpv'kqpgf 'vj ku'vq'o { 'qti cpk' cvkq.'cpf'rcvgt'o { 'eqm'gci wg'cpf'Ky gtg'kpxk'gf 'vq'
etgcvg'c'dcuke'uw'xg{ 'hqt'gucdrkuj kpi 'c'pgy 'r tko ct { 'uej qqn'hqt'unwo /f y gmgtu'cpf'y g'uvct'vgf 'c'
ugctej 'hqt'ceegu'kdrg'gf wecvkqpcn'qr r qt wpkkgu'lp'vj ku'ctgc0Vj tqwi j 'xqnpvct { 'y qtn'vgej kpi'
Gpi rkuj 'vq'j gr 'uwf gpv'htqo 'c'pgctd{ 'unwo 'hqt'cf o ku'kq'vq'ugxgp'vj 'i tcf g'lp'c'i qxgtpo gpv'
uej qqn'y g'vj gp'dgeco g'cy ctg'qh'vj g'xwv'gtcdk'rkv{ 'qh'y qo gp'cpf'vj gk'f'cwi j vgtu0Cu'uqqp'cu'

vj g'i knu'tgcej gf 'r wdgtrf . 'o quv'qh'vj g'cngpvgf "{ qwpi 'i knu'htqo 'qwt'wtdcp'ctgc'y gtg'ugpv'vq'vj g" twtcnf kutkew'vq'i gv'o cttkgf . 'kp'qtf gt'vq'r tngxgp'vugz wcn'cdwug=gxgp'vj g'r qrleg'htqo "c'pgctd {" r qrleg/ucv'kqp'y gtg'uckf "vq'dg'co qpi 'vj g'cuuckrpu'0Vj qug'y j q'eqo r rnygf 'r tko ct { 'uej qqr'kp" gctn' {cf qrguegpeg . 'y gtg'vj g'dguv'cuugvu . 'cpf 'i qv'vj g'tlej guv'j wudcpf u0Rwdgtv' { "qhwgp'cr r gctu'y q" vq'vj tgg" { gctu'gctrigt'co qpi 'i knu'y kj "o cnpwtkkqp"cpf "ny "j gcnj ectg=dqj 'c'r tko ct { " gf wecv'kqp'cpf "cp'gctn' {o cttkci g'i cxg'vj go "vj g'pggf gf 'r tqvge'kqp=d { "dglpi 'hwgtcv'vj gug'i knu" y gtg'cwtce'kxg'öcuuguo'ht' "o cp { 'r qqt'twtcn'hcö krgu . 'dgecwug'vj gug'hcö krgu'tgegkxgf "c'i knu" "c" öf qy t { ö . 'hqt'vj gk" { qwpi 'f cwi j vgtu'0Wphqtwpcvgn' . 'htgg'ceeguu'vq'hw'vj gt'gf wecv'kqpcn' qf r qtwpkkgu'y gtg'pqv'gpqwi j "vq'ngv'vj go "uc { 'kp'uej qqr0"

Chgt'vj gug" { gctu'co qpi 'f gukwwg'unwo /f y gngtu'kp'Dcpi ncf guj "Ki ckpgf "c'hw'vj gt'kp'vgt'guv'kp" gf wecv'kqp'cpf "j wo cp'f gxgnr o gpv'cpf 'uww'kgf "f gxgnr o gpv'cr r tqcej gu'cu'Gf wecv'kqp'ht' 'Cm' *3; ; 2+ . 'vj g'O knppkwo "I qcnu"*4222+'cpf 'EGF CY ö'tguqmwkqpu'kp'vj cv'uco g'r gtrkf 00 { " hw'vj gt'ces wcv'ppeg'vq'uej qqr'cpf "j gcnj "qti cpk'cv'kqpu'kp'Gcu'Ch'lec'knwutcv'gf "vj cv'ceeguu'vq" gf wecv'kqp . 'j gcnj /kphqto cv'kqp'cpf "uqekn'ectg'o c { 'ngcf "vq'xcnwcdng'ikhg'ej cpi gu . 'cpf "Ki gcrk' gf " vj cv'Gj kqr kcp'y qo gp'ö'f gxgnr o gpv'cpf "vj gk'rcen'qh'gf wecv'kqpcn'qr r qtwpkkgu'kp'o cp { 'y c { u" ctg'uko krt'vq'vj g'wpr tkxkngi gf "y qo gp'qh'Dcpi ncf guj 0"

1.2. A short description of the past Ethiopian development and the research-field

Gj kqr kc'ku'qpg'qh'vj g'r qqtguv'eqwv'kku'kp'vj g'y qtrf =vj ku'j cu'ngf "vq'c'rcen'qh'ceeguu'vq" j gcnj ectg . 'gf wecv'kqp . 'cpf "uqekn'qr r qtwpkkgu'gur gekm' { 'hqt'y qo gp'kp'vj g'twtcn'cpf 'kp'vj g" o qtg'f gr tkxgf "wtdcp'ctgcu'0Vj g'ko r gf gf "j wo cp'f gxgnr o gpv'cpf "rcen'qh'gf wecv'kqpcn'tki j wu" cnq'tgf wegu'gs wcrk'v' . 'y j kej 'y cu'vj g'geqpqo ke'cpf "uqekn'dceni tqwvf "hqt'guv'drkuj kpi 'vj g" gf wecv'kqpcn'P gy "Nkg'Ego o wkv' { *P NE+ . 'cp'Gj kqr kcp'pqp/i qxgtpo gpv'rcn'qti cpk'cv'kqp *PI Q+ . 'vj g'kp'3; ; 6 . 'cpf "vj g'P gy "Nkg'Ego o wkv' { 'Eqngi g'öCm'cnk'Eco r wu'ö *P NEE "qt'CMCMK' Eqngi g'+kp'422; =mqev'gf "kp'c"uqwj gtp'uwd/ekv' { "qh'c'f f ku'Cdgd'0Vj g'CMCMKEqngi g'gptqmu" 37" { qwpi 'wvf gtr tkxkngi gf "uww'gpw'gcej " { gct'ht'c"5/ { gctu'ugetg'vctkn'gf wecv'kqp'0Vj g'kpukwwkqp" gpen'qugu'c'eqngi g'dw'kf kpi . 'c'nkej gp'cpf "c'ecpv'ggp'ht'uww'gpw'0Vj gk'dqctf kpi 'ku'ukwcv'gf "kp" uo cml'tgpv'gf "hw'v'kp'vj g'rqecn'ctgc'qh'vj g'eqngi g'0Vj gk'v'gej gtu'ctg" { qwpi "cpf "y gm'gf wecv'gf . " cpf "o quv'qh'vj go "j cxg'g'zr gtl'gpegu'htqo "j ki j gt'gf wecv'kqpcn'kpukwwkqpu'0"

Gj kqr kcp'j wo cp'f gxgnr o gpv'j cu'dggp'j co r gtgf "f wg'vq'ku'r t'gxl'qwu'hw'p'ep'ekn'uqekn'cpf " r qrk'ecn'ukwcv'kqp=vj ku'y kn'dg'dt'kgh' { "g'zr qugf "kp'o { "pgz'v'ugev'kqp'0Gj kqr kc'ku'rc'ekpi "o cp { "

f gxgnr o gpv'ej cmgpi gu'f wg'vq'iqpi 'r g'kqf u'qh'wpuxcdng'cpf 'kpg'hhge'v'x'g'i qxgtpo gpw." eqp'v'p'w'q'w'u'y ctu.'hco kpgu.'cpf 'wpgo r iq{o gpv'co qpi 'y g'r qqt 'twtc'nr qr w'v'v'k'p.'y j lej 'j cu'hg'f' vq'k'p'et'g'c'ug'f 'wt'c'p'k' c'v'k'p.'cpf 'r t'g'ug'p'v'k'p'i 'ej cmgpi gu'ht' 'y g'v'p'g'f w'ec'v'g'f 'o cu'gu'v'q' 'o cng'c' u'w'k'c'dng'r'k'k'p'i 0U'g'x'g't'c'nf gxgnr kpi 'eq'w'p't'k'g'u'j' c'x'g' 'eqo o qp'h'g'c'w't'g'u'v'j' c'v'j' co r g't'g'f w'ec'v'k'p.'" u'w'ej 'cu'j' k'j 'd'k'v'j' t'c'v'g'u.'v'g'g'p'c'i g'r t'g'i p'c'p'ek'g'u'c'p'f 't'c'f k'k'q'p'c'nf'w'w'w't'c'nf'h'c'ev'q't'u'v'j' c'v'k'p'g't't'w'r'v' u'ej q'q'r'k'p'i . 'u'w'ej 'cu'c'w'k'w'f' g'u'v'q' 'h'g'o c'ng'w'g'f' w'ec'v'k'p.'"c'p'f 'y' g'g'h'g'ew'q'h'k'p'k'k'c'v'k'p' 't'k'g'u.'c'p'f " G'v'j' k'q'r' k'c'k'u'p'q'g'z'egr' v'k'p'0R'j' k'nr'k' u'(' 'U'ej' y' g'k'uh'w'v'j' . '*422: <86+'eq'p'ew'f' g'v'j' c'v'f' g'x'g'nr' o' g'p'v'i' q'c'nu' d'oen'w'ug't'k'p'v'q' 'y' q' 'd't'q'c'f' 'e'c'v'g'i' q't'k'g'u.'g'eq'p'q'o' k'e' 'c'p'f' 'u'q'ek'r'i'0"

K'p'c'f' g'x'g'nr' k'p'i 'eq'w'p't' { 'r'k'ng'G'v'j' k'q'r' k'c' 'y' g'v'g't'o 'f' g'x'g'nr' o' g'p'v'k'u'r' t'q'd'c'd'nf' 'd'g'u'v'g'z'r' n'c'k'p'g'f' 'd' { 'k'u' c'p'v'q'p' { o' u.'c'p'f' 'y' g'f' k'h'g't'g'p'v'f' k'o' g'p'u'k'q'p'u'q'h'g'f' w'ec'v'k'p'c'nf'k'o' r' n'c'c'v'k'p'u'q'h'q't'w'p'f' g't'f' g'x'g'nr' o' g'p'v'=" y' j' lej' 'k'p'ew'f' g'f' g'o' q'i' t'c'r' j' k'e.'g'eq'p'q'o' k'e.'t'g'u'q'w'eg.'x'k'q'ng'peg.'j' g'c'nj' . 'c'p'f' 'e'w'w'w't'c'nf'eq'p'v'g'z'w' " *J' c't'd'g't'(' 'F' c'x'k'u' 'e'k'g'f' 'k'p'R'j' k'nr'k' u'(' 'U'ej' y' g'k'uh'w'v'j' . '422: <85-0V'j' g'f' g'x'g'nr' o' g'p'v'j' k'ux'q't' { 'q'h' G'v'j' k'q'r' k'c'k'u'g'p'f' q'y' g'f' 'y' k'j' 'g'z'c'o' r' n'g'u'q'h'c'p' { 'q'h'v'j' g'ug'f' k'o' g'p'u'k'q'p'u'0R'q'x'g't'v' { 'o' c'ng'u'r' g'q'r' n'g' " x'w'p'g't'c'd'ng'v'q' 'u'k'ep'ng'u' 'd' { 't'g'f' w'ek'p'i 'y' g'k' 'c'ee'g'u'v'q' 'r' t'q'r' g't'j' g'c'nj' e'c't'g'0R't'g'x'c'ng'peg'q'h' 'C'K'F' U'c'p'f' " J' K'K' 'c'o' q'p'i 'y' g'c'f' w'v'r' q'r' w'v'v'k'p' 'r' t'q'f' w'eg'u' 'C'K'F' U'q't'r' j' c'p'u'c'p'f' 'k'p'h'g'ev'g'f' 'e'j' k'f' t'g'p.'c'u'y' g'm'c'u' " e't'g'c'v'k'p'i 'c' 'i'q'u'u'q'h'g'f' w'ec'v'g'f' 'r' g'q'r' n'g'k'p' 'y' g'y' j' q'ng' 'u'q'ek'g'v' { 0"

1.3. Ethiopian educational development through the lens of HDCA

G'v'j' k'q'r' k'c'k'u'c'nu'q' 'd'g'j' k'p'f' 'y' g' 'e'w't'x'g' 'k'p' 'y' g' 'k'o' r' n'g'o' g'p'v'c'v'k'p' 'q'h'g'f' w'ec'v'k'p'c'nf't'k'i' j' w'0C'u'k'p' 'o' c'p' { " f' g'x'g'nr' k'p'i 'eq'w'p't'k'g'u'g'f' w'ec'v'k'p' 'j' c'u' 'd'g'g'p' 'c' 'r' t'k'k'ng'i' g' 'q'h'v'j' g' 't'k'ej' "c'p'f' 'p'q'v'c' 'r' w'd'nr'e'j' 'w'o' c'p' 't'k'i' j' v' " *k'd'k'f' +0U'ej' q'q'nu'c'p'f' 'y' g'k' 'r' t'q'x'k'k'q'p' 'c't'g' 'c'h'g'ev'g'f' . 'c'u' 'e'c'p' 'd'g' 'u'g'g'p' 'k'p' 'c' 'u'j' q't'w'i' g' 'q'h'g'f' w'ec'v'g'f' " v'g'c'ej' g't'u.'y' g' 'n'c'em'q'h' 'u'ej' q'q'n' 'o' c'v'g't'k'c'nu.'u'ej' q'q'n' 'h'c'ek'k'k'g'u.'h'w'p'f' k'p'i 'h'q't' " 'u'c'r'et'k'g'u' *k'd'k'f' +0"

H'k't'u'w'f' { 'K'y' k'n'i' k'x'g'c' 'd't'k'g'h'k'p'v'q'f' w'ec'v'k'p' 'q'h'J' F' E' C' 'c'p'f' 'y' j' { 'K'h'q'w'p'f' 'k'w'w'g'h'w'0Y' j' g'p' 'y' g' 'k'p'f' k'c'p' " g'eq'p'q'o' k'u'v'c'o' c't'v' { c' 'U'g'p' 'k'p'v'q'f' w'eg'f' 'E'c'r' c'd'k'k'k' { 'C'r' r' t'q'cej' *E'c' + 'y' k'u'y' c'u' 'r' t'q'o' q'v'g'f' 'c'u' 'c' 'p'g'y' " p'q't'o' c'v'x'g' 'h'c'o' g'y' q't'm'h'q't' 'r' q'r'k' { 'f' g'ek'k'q'p' / o' c'nf'k'p'i 'd' { 'r' t'q'x'k'f' k'p'i 'e'c'r' c'd'k'k'k'g'u'0K'p' 'j' k'u' 'E'c'r' c'd'k'k'k' { " C'r' r' t'q'cej' 'r' g'q'r' n'g' 'c't'g' 'e'q'p'u'k'f' g't'g'f' 'v'q' 'd'g' 'y' g' 'o' g'c'p'u'c'p'f' 'g'p'f' 'q'h'f' g'x'g'nr' o' g'p'v'0V'j' g' 'e'q't'g' 'e'q'p'eg'r' w' " q'h' 'E'c' 'c't'g' 'c' 'r' g't'u'q'p'w' 'h'w'p'ev'k'p'k'p'i' u.'j' g't' 'd'g'k'p'i' u'c'p'f' 'f' q'k'p'i' u.'c'p'f' 'y' g' 'c'ew'c'nf'q'r' r' q't'w'p'k'k'g'u'q't' " h'g'g'f' q'o' 'v'q' 't'g'c'rk' g'j' g't' 'e'c'r' c'd'k'k'k'g'u' *T'q'd'g' { p'u.'4228-573-0K' 'y' c'u' 'y' g't'g'h'q't'g' 'v'g't'o' g'f' 'y' g' 'e'c'r' c'd'k'k'k' { " c'r' r' t'q'cej' 0Y' k'j' 'y' g' 'c'k'o' 'q'h' 'r' t'q'x'k'f' k'p'i' 'c' 'd'g'w'g't' 'w'p'f' g't'u'c'p'f' k'p'i' 'q'h' 'E'c' 'w' 'e'q't'g' 'e'q'p'eg'r' w' 'U'g'p' 'e'r'c'k'o' u' " y' c'v'c'm'f' q'x'g't'p'o' g'p'w' 'q'w'i' j' v'v'q' 'c'u'g'u'u' 'y' g' 'u'c'w'u' 'q'h'j' w'o' c'p' 'f' g'x'g'nr' o' g'p'v' *J' F' +0G'x'g'p' 'k'h'j' w'o' c'p' " t'k'i' j' w'c'p'f' 'j' w'o' c'p' 'e'c'r' c'd'k'k'k'g'u' 'f' t'ey' 'k'p'ur' k'c'v'k'p' 'h'c'o' 'y' g' 'u'c'o' g' 'k'f' g'c'u.'y' g' { 'y' k'n'i'f' k'h'g't.'c'p'f' 'U'g'p' " u'w'i' i' g'u'w' 'c' 'e'q'o' d'k'p'c'v'k'p' 'q'h'v'j' g'ug' 'e'q'p'eg'r' w' 'y' c'v'y' k'n'i' 'h'w'f'k'n'i'j' w'o' c'p' 't'k'i' j' w' *U'g'p' . '4227-374-0" P' w'u'd'c'w'o' 'c'i' t'g'g'f' 'v'q' 'o' q'u'v'q'h' 'U'g'p'w' 'c'r' r' t'q'cej' . 'c'p'f' 'd' { 'h'q'ew'uk'p'i' 'q'p' 'g'c'ej' 'k'p'f' k'x'k'f' w'c'w'u' 'u'q'ek'c'nf'

y gmdgkpi "cpf "vj gk"ecr cdkkku "vj g{ "f gxgnr gf "cpf "cej kxgf "eqo o qp"o gcpu"cpf "
ko rtxgo gpw"qh"J FEC0"

Ugp"4225<66+"wfp gtrkpgu"vj cvhtggf qo "ku"vj g"gpf "cpf "o gcpu"qh'dqj "uqekn"cpf "geqpqo ke"
f gxgnr o gpv"öEcr cdkkku "tghgevu"e"r gtuqpu"htggf qo "vq"ej qqug"dgw ggp"fhgt gpv"y c{ "u"qh"
rkxkpi ö."cpf "öecr cdkkku { "y knlkphwpgpeg"vj g"lpf kxf wem"r quukdkkku"vq"dg"cp"ci gpv"lp"j gt "qy p"
cpf "qj gtu"örkxgu"ö"dkk +0D{ "ecr cdkkku"qp"o c{ "cuugu"öy j cvr gqr ng"ctg"cewcm{ "htgg"vq"dg"
cpf "vq"fq. "tcvj gt"vj cp"j qy "o wej "o qp"o { "vj g{ "j cxgö"Ugp"ekgf "lp"Y cmgt"4228<7+0Vj g"dtgcf vj "
qh"j wo cp"f gxgnr o gpv"J F +ku"tgxgcrf "lp"vj g"cf lwugf "f ghpkkp"vj cv"go r j cuk gu"y gmdgkpi ."
lwukg. "go r qy gto gpv"cpf "ci gpe{ <"

"öJ wo cp"f gxgnr o gpv"ku"vj g"gzr cpukp"qh'r gqr ng"u"htggf qo u"vq"rkxg"mipi . "j gcmj { "cpf "etgcvkxg"
rkxgu"vq"cf xcpeg"qj gt "i qcm"vj g{ "j cxg"tgcup"vq"xcmw"=cpf "vq"epi ci g"cevkxgn{ "lp"uj cr kpi "
f gxgnr o gpv"gs wkcdn{ "cpf "uwuclpcdn{ "qp"e"uj ctgf "r rpg"0Rgqr ng"ctg"dqj "vj g"dgpghekctku"
cpf "f tkxgtu"qh"j wo cp"f gxgnr o gpv"cu"lpf kxf wem"cpf "lp"i tqw uö"J F T/c. "4232<44+0"

Cu"e"r tqguv"cpf "tgcvkqp"vq"vj g"gzkukpi "geqpqo ke" f gxgnr o gpv"vj gqtkgu"cpf "vj g"rcen"qh"cp"
cf gs wcv"gxcmv"vq"qh"j wo cp"f gxgnr o gpv"Co ctv{ c"Ugp"cpf "vj g"geqpqo ku"O cj dwd"wi"J cs "
utguugf "vj cv"J F "j cu"vq"eqpegpvcv"qp"vj g"ci gpe{ "qh'r gqr ng."cpf "öj qy "vq"lpvgi tcvg"r gqr ng"lpvq"
f gxgnr o gpv"cu"dqj "o gcpu"cpf "cp"gpf ö"J cs. "3; ; 7<5/6+0C"xken"cur gev"qh"e"uwuclpcdn"J F "
ku"vq"uj ctg"cpf "ugewtg"rkxg"qr r qtwpkku"cu"y gmcu"vq"r tqxkf g"gs wk{ "lp"dqj "lpvc/"cpf "lpvt/
i gpgtcvqpcnf kutkdwkqp"J cs. "3; ; 7<3: /3; +0"

Vj ku"lpkcvgf "cp"co cni co cvkp"qh"vj g"ecr cdkkku { "cr r tqcej "EC+"cpf "c"uwuclpcdn"j wo cp"
f gxgnr o gpv"J F +lpvtqf welpi "vj g"J wo cp" f gxgnr o gpv"cpf "Ecr cdkkku { "Cr r tqcej "J FEC+."
y j lej "cnu"dgeco g"vj g"uctvki "r qkp"vq"cp"cf lwugf "j wo cp" f gxgnr o gpv"lpf gz "J F K"htqo "
42320Vj ku"eqo dlpcvq"qh"J FEC"cpf "rcvt"o gj qf kcn"cpf "vej plecn"ko r txgo gpw"qh"fcw"
r tqxkf gf "o qtg"ceewtcv"fcv"=vj gug"uwdugs wgpvej cpi gu"qh"cuuguu gpw"cpf "lpf gzgu"dtqwi j v"
J FEC"lpvq"o cp{ "f gxgnr o gpv"r tqi tco u0Vj qwi j "Kco "pqv"cuuguupi "J F"lp"o { "vj guku. "vj g"
ur gekk"fcv"cr r tqxgf "d{ "vj g"i gpgtcvgf "pgy "lpf gzgu"ctg"guugpvkn"lp"qtf gt "vq"r tqo qvg"
htco gy qtmu"ht"pgy "f gxgnr o gpv"r tqlgew. "cpf "vq"eqo r ctg"j wo cp. "uqekn"cpf "r qrkkecn"
f gxgnr o gpv. "cu"y cu"vj g"ecug"ht"guxcdkuj kpi "vj g"lpukwkwq"qh"vj g"CMCMKEqngi g0"

1.4. The content of this thesis

Ky knlkpkvcg"o { "vj guku"d{ "i kxkpi "c"dtlgh"uwo o ct { "qh"vj g"r qrkkecn"cpf "gf wecvqpcn"j kuvt { "qh"
vj g" f gxgnr kpi "eqwpt { "qh"vj kqr kc"cu"y kn'dg"ecttkgf "qww"lp"vj g"ugeqpf "ej cr vgt0F wg"vq"vj g"
r qrkkecn"uqekn"cpf "geqpqo ke"ugwki . "f gukwg"vj kqr kcp"ngo crgu"ctg" f gpkgf "ceegu"vq"

uej qqrkpi "cpf "vj g"j wo cp"f gxgnr o gpv"vj cv"ku"r tqf wev"qh"gf wecvkqp0Vj gtghqtg. "kp"o { "vj ktf " ej cr vgt "Ky knitgxgnrj qy "f ghkkgpe { "qh"j wo cp"f gxgnr o gpv"cpf "gf wecvkqpcn"qr r qtwpkkgu" kpkkcv"gf wecvkqpcn"cuukncpeg"htqo "o cp { "PI Qau"wej "cu"p gy "Nkg"Eqo o wpkv { "P NE+"cpf " P NEE0Ky knicnuq "kvtqf weg"vj g"eqpvz v"cpf "vj g"clo "cpf "i qcn"qh"vj g"kpukwkqp"qh"CMCMK Eqmgi g. "vj g"ugrvevqp"qh"uwf gpw. "cpf "vj g"r tqxlukqpu"r tqo qvqf "vj tqwi j "vj g"ewttkewwo "cpf " vj gk "utcvgi ke"r rcp0

Kp"o { "hwtvj "ej cr vgt. "o { "ej qlkg"qh"vj gqt { "vj g"J wo cp" f gxgnr o gpv"cpf "Ecr cdkk { "Cr r tqcej " y knidg"r tguqvgf 0J gtg"Ky knidtkgh { "t gxgnrj g"dceni tqwpf "qh"J FEC. "vj g"ko r tqxgf " f ghkpkqp"qh"j wo cp" f gxgnr o gpv. "cu"y gm"cu"vj g"egpvtcn"vpgu"qh"J FEC "vj cv"ctg"vj g"pgy " vgt o kqmqi { "hqt" f gxgnr o gpv "ecr cdkkkgu. "hpevqkpi u"cpf "ci gpe { . "kvtqf weg" d { "vj g" eqo o qp"xlukqpu"qh"Ugp"cpf "P wuudcwo 0Vj g"o clkp"r ctv"qh"ej cr vgt "hwt"y knidg"vj g"tqrg"qh" gf wecvkqp"vq"j wo cp" f gxgnr o gpv"vj cv"penw gu"y gm"dgkpi "d { "gzr cpf kpi "htggf qo . "ci gpe { "cpf " go r qy gto gp0Rtqxkf kpi "c"r cvj "hqt" c"oi qqf "hgo"vj tqwi j "vj g"ecr cdkk { "qh"gf wecvkqp"cpf "vq" dg"cp"gf wecvqf "r gtuqp"ku" c"o clkp"cej kxgo gpv"qh"J FEC0Kp" c" f gr tkxgf . "r cvtktej cn"eqwpt { " owpgs wcn"uqekn"cpf "r qrkkecn"ektewo uncpegu"rgcf "vq"vpgs wcn"ej cpegu"cpf "vpgs wcn"ecr cekkgu"vq" ej qqugö" P wuudcwo . "4222-53+"j gtgd { "uj g"r qkpw"vq"vj g"eqo r ngzkv { "qh"cf cr vqf "r tghgtgpegu" vj cv"o c { "j kpf gt "wvf gtr tkxkgi gf "hgo cngv"vq"cej kxg"gf wecvkqpcn"hpvevqkpi u0Hwtvj gto qtg. "K y knif guetkdg"vj g"tgrvqk"dgvy ggp"J FEC"cpf "vj g"hdgtcn"gf wecvkqp. "cpf "vj g"ko r qtvceq"qh" j ki j gt"gf wecvkqp"kp"qt f gt"vq"r tqxkf g"oh"ggf qo "vq"rgcf "vj g"nkpf "qh"rkxgu"vj g { "j cxg"tgcuqp"vq" xcwgo" Ugp. "3; ; ; <36+0"

Kp"vj g"gpf "qh"ej cr vgt "hwt"Kgzr qug"Ugp"cpf "P wuudcwo au"r tqdrgo "qh"ecr cdkkkgu"tkuv"o cnkpi . " y j lej "ctg"hmmy gf "d { "P wuudcwo au"kuv"qh"ecr cdkkkgu0Hkpcn { "Kt gxgnr f khgt gpv"rkuv"qh" ecr cdkkkgu"r tqxkf gf "d { "cpf "vj tqwi j "gf wecvkqp. "i gpgtcvqf "d { "f khgt gpv"J FEC/tgugctej gtu0"

Ky knikvtqf weg"o { "ej qugp"o gvj qf "kp"ej cr vgt "hxg. "Kecttkgf "qw"o { "s werkcvkxg"hgif y qtnid { " f qkpi "ugo k'utwewt gf "kpvtxky u"cpf "qdugtxcvqpu"cv"vj g"CMCMKEqmgi g. "kp"cf f kklqp"vq" cpcn | g"vj g"ewttkewwo "qh"CMCMKu"eqmgi g"cpf "P NEE"uwf gpv"j cpf dqqnigmdqtcvqf "kp"422; . " cpf "vj g"CMCMKu"Utcvgi ke"Rrcp"qh"423400 { "kpvtr tgvkqpu"ctg"r tqeguugf "d { "cr r n { kpi " J gk gi i gtai"j gto gpgwke"ekteng" I wuxuqp"4222-6+0Vj g"j gto gpgwke"ekteng"ku" f guetkdgf "cu" oJ qy "vj g"wpf gtucpf kpi "qh"r ctu"tgrvqu"vq"vj g"wpf gtucpf kpi "qh" c"rti gt"y j qrg0Vj gug" o qxgo gpw"dceni"cpf "hqtvj "dgvy ggp"vj g"r ctu"cpf "vj g"y j qrg"kp"vj g"r tqegu"qh"wpf gtucpf kpi "ku" vj g"j gto gpgwke"ekteng" Dqgm { "Egeg | /Mgeo cpqxk. "4232-354+0"

Ej cr vgt 'ukz 'ku'f gf lecvf 'vq'cpuy gt 'o { 'o clp'tgugctej 's wgunqp0Kp'vj g'htuv'ugevqpu'qh'vj g"
ej cr vgt 'Ky knif kuewu'ko r qt wcpv'ecr cdkkkkgu'ht'j k j gt 'gf wecvqp'qh' { qwpi 'wvf gtr tkkngi gf "
hgo crg'uwf gpw0Hkpcmf. 'Ketgcvg'o { 'qy p'ugv'qh'ecr cdkkkkgu'vj cv'ku'r t gupv'gf 'cpf 'vcmgf 'cdqw0
O { 'ugv'qh'ecr cdkkkkgu'y cu'kpkc'v'gf 'd { 'tqmkpi 'cv'P wuadcwo æ'ruv'qh'ecr cdkkkkgu'*4233-55/
56+. 'cpf 'Kkpenmf gf 'ruv'ecr cdkkkkgu'i gpgtcv'gf 'J F E C / 't gugctej gtau' r tqxkf gf 'd { 'cpf 'vj tqwi j "
gf wecvqp. 'uwej 'cu' T qdg { pu. 'Dki i gtk 'Vgt | k 'Hqtgu/Etgur q. 'Xcwi j cp. 'cpf 'Y cmgt '*cm'tghgtt'gf "
vq'kp'Y cmgt'cpf 'Wpvtj cmgt. '4229+0J gtgd { 'Kcpuy gtgf 'o { 'htuv'tgugctej 'uwd/s wgunqp<
ōY j cv'ct g'egpvt'ecr cdkkkkgu'ht' { qwpi 'wvf gtr tkkngi gf 'hgo crg'uwf gpwAō"

Kcr r rkgf 'o { 'qy p'ugv'qh'ecr cdkkkkgu'vq'cpcn { | g'vj g'f cv'htqo 'vj g'kpvtxkgy u. 'cpf 'j gtgd { 'K
cpuy gtgf 'o { 'ugeqpf 't gugctej 'uwd/s wgunqp<ōJ qy 'f q'CMCMKku'igcej gt u'xkgy 'vj g"
f g x g r o g p v' q h' e c r c d k k k g u' h t' ' v j g k' u w f g p w A o "

D { 'cpcn { | kpi 'vj g'ur gekn'g x g p w' c p f ' v j g' r t q o q v f ' f g x g r o g p v' q h' e c r c d k k k g u' c v' v j g"
k p u k w w k p' q h' v j g' C M C M K E q m g i g. ' v j t q w i j ' v j g' r t q x k f g f' g f w e c v q p' c p f ' v j g' d q c t f k p i ' h c e k k k g u' K
cpuy gtgf 'o { 'o clp'tgugctej 's wgunqp<ōJ qy 'f q'g'u'vj g'CMCMKE qmgi g'kp'Gj kqrk'rt qo qvg'vj g"
f g x g r o g p v' q h' e c r c d k k k g u' h t' ' w p f g t r t k k n g i g f' h g o c r g' u w f g p w A o ' J g t g d { ' K i g x g c n' v j g"
t g r v k p u j k r' d g y g g p' h g o c r g u o' c e e g u u' c p f' g p t q m g p v' v q' g f w e c v q p. ' j w o c p' c p f' u q e k n'
f g x g r o g p v. ' c p f' r t q o q v f' e c r c d k k k g u' 0 V j g t g h q t g. ' q p g' q w i j v' v q' r t q o q v g' c p' g f w e c v q p' y j g t g"
uwf gpw'i gv'qr r qt w p k k g u' v q' r w' v j g k' e c r c d k k k g u' c p f' r t q x k f g f' h h g / u n k m u' k p v q' h w p e v k p k p i u"
vj cv'y kn'ngcf 'vq'go r qy gto gp'0Vj g'ecr cdkkkkgu'r tqxkf gf 'vj tqwi j 'gf wecvqp'ctg'ko r qt wcpv'ht"
r tqo qv'pi 'uwf gpw'ci gpe { 'cpf 'htggf qo . 'uwej 'cu'vj g'eqwtci g'vq'wug'vj gk'xqleg. 'qp'dgj crh'qh'
qpgugrh'qt'qj gtu. 'cpf 'vq'ngctp'cpf 'r tceve'g'etk'lecn'vj kpnkpi 'cpf 'f k u e w t u k x g' t g c u a p k p i 0 V j k u"
y kn'ngcf 'vq'kp'f gr gpf gpe { 'cpf 'ugrh'f gh'pug0"

2. A brief history of Ethiopia's development "

Gyj kqr kc'erclo "vq'dg'qpg'qh'vj g'qrf guv'eqwpt'kgu'lp'vj g'y qtrf . "cpf 'hqt'i qqf 'tgcuaqp<dgecwug" cpekpvtgo ckpu'qh'j wo cp'dgkpi u."f cvgf "vq'dg'o qtg'vj cp'hkxg'o krikqp" { gctu'qrf . 'y gtg" f kucxgtgf 'tgegpvnl 'lp'vj g'Cy cuj "Xcmg{ 'lp'Gyj kqr kc="pqv'ht'htqo 'y j gtg'vj g'umrgvqp'qh'Nwe { " *50# "o krikqp" { gct'qrf +y cu'f kucxgtgf "lp'3; 960Gyj kqr kcpu'ctg'r tqwf "qh'vj gkt'j kuvqt { . "cpf 'yj g' hce'vj cv'vj g' 'pgxgt'j cxg'dggp'eqmptk gf . "cpf 'yj gtghqtg'erclo "vq'dg'vj g'qrf guv'lpf gr gpf gpv" Chtlecp'eqwpt { *Gyj kqr kcp'O kpkut { "qh'Rqnekgu'cpf "Utcvgi kgu."4233+0Vj g'eqwpt { "ej cmgpi gu" f wg"vq'mpi 'r gtkqf u'qh'wpucdrg'lpghhgevkxg'i qxgtpo gpv'cpf 'yj g'rcen'qh'go r mq { o gpv'hqt'vj g' r qqt'twcnr qr wrcvqp . "ku'xgt'kkgf 'lp'cp'Co pguv' 'tgr qtv'htqo '3; ; 4<"

Dtwcn'tgr tguukqp'o ctngf "Gyj kqr kc'hqt'39" { gctu'chvgt'vj g'tgxqmwkqp0Y ctu'cpf "hco kpgu" f gxcucv'vj g'eqwpt { 0Y gni'qxtg'c'o krikqp'r gqr ng'ctg'guko cvgf "vq'j cxg'f kcf "qh' uctxcv'kqp0J wptgf u'qh'vj qwucpf u'y gtg'nkngf 'lp'ekxki'y ctu'cpf 'r qrkkecn'kxkrgpeg0 *Vtqpxqm('Ccf rcpf .3; ; 7<47/49+<"

2.1. Famines, unstable politics, and class struggle: A brief historic outline

Gyj kqr kc'ödgeco g'vj g'htuv'xlevo "qh'hcueku'ci i tguukqp'lp'vj g'3; 52uö" *Vtqpxqm('Ccf rcpf . " 3; ; 7<47/49+="vj gkt'Go r gtqt'J ckrg'Ugrcuukg'*3; 52/3; 96+y cu'ngcf kpi 'vj g'tgukucpeg'qh'Kckrcp" kpxcukqp'lp'3; 580J ckrg'Ugrcuukg'j cf "vq'hrgg'vj g'eqwpt { "dghqtg'vj g'Ugeqpf "Y qtrf "Y ct. "dw" y cu'tgkpuvcv'lp'3; 63" *kdkf +0Vj gp'j g'erclo gf "vj cv'j g'y qwf 'lo r ngo gpv'uqekn'geqpqo le'cpf" gf wecvkqpcn'tghqto u."j qy gxgt. "vj g'eqwpt { "y cu'tw'p'd { "tj gvtke'f go qetce { "qpn{ . "cpf "c'vqr /" f qy p'cwj qtkv{ . "y j kej 'pgkij gt'tgcej gf "yj g'twcnr qr wrcvqp'pqt'vj g'tgo qvg'ctgcu0F wg'vq" hco kpg'cpf "wpgo r mq { o gpv'J ckrg'Ugrcuukg'y cu'hqtegf "vq'tguki p'lp'3; 96."cpf "yj g'go r gtqt'nglv" Gjy kqr kc'y kj "o cp { "wpuqixgf "f gxgnr o gpv'r tqdrgo u0Vj g'pgy "i qxgtpo gpv'j cf "hgy " cwqpqo qwu'gZR gtlkpegu'dgecwug'vj g' "eqo r ngvgn' "rcengf "f go qetcvke'cpf "r qrkkecn'kpukwkqpu" cpf "r tqegf wtgu" *kdkf +0"

Gyj kqr kc'au'r tqdrgo u'ctg'c'o cp'hguvcv'kqp'qh'vj g'ewwntcn'cpf "tcf kkpccm{ 'hcuvgpgf "r qy gt/ f kucpeg'dgy ggp'hqy "cpf "j ki j 'lp'vj g'uqekv{ . "dgy ggp'uwwf gpv'cpf "vgej gt. "hgo crg'cpf "o crg. " cpf "ej kf tgp'cpf "r ctgpw0Rqy gt'f kucpeg'ku'gZR rclpgf "cu'övj g'gz vgpv'vq'y j kej "yj g'hguu" r qy gthw'o go dgtu'qh'qti cplk cvkqpu'cpf "kpukwkqpu" *rkng'vj g'hco kn{ +. "ceegr v'cpf "gZR gev'vj cv' r qy gt'ku'f kutkdwgf "wpgs wcm{ ö" *J qghuv'f g.3; ; 3<484+0Rqqt'r gqr ng'ctg'pqv'wugf "vq'vj kpn'vj cv' vj gkt'xqkegu'o ki j v'dg'j gctf 0Ukm "öcm'uqekv'kgu'ctg'wpgs wcn'dw'uqo g'ctg'o qtg'wpgs wcn'vj cp" qvj gtuö" *kdkf +. "cpf "y g'o ki j v'uc { "vj g'rcvgt'ku'vj g'ecug'hqt'Gyj kqr kc'cu'hqt'pwo gtqwu'f gxgnr kpi " eqwpt'kgu0

Vj g'pgy 'twngtu.'yj g'F gti '*o gcpkpi 'eqo o kwgg+'cpf 'yj gk'ngcf gt'O clqt'O gpi kuw'J ckrq"
O ctkco 'tcp'yj g'eqwpt { 'htqo '3; 96/3; ; 30Vj g{ 'lpj gkvgf 'c'r qrkkecm{ 'wpuwcdrg'ukwcvkqp'chngt"
{ gctu'qh'pgi ngevpi 'j wo cp'tki j w00 gpi kuw'cpf 'yj g'F gti 'guwcdrikj gf 'c'öi qxgtpo gpv'yj cv'y cu"
uqekcrku'lp'pco g'cpf 'o krkct { 'lp'uv{ ngö'*Gyj kqr kcp'O kpkut { 'qh'Rqrkckgu'cpf 'Utcvgi kgu.'4233-0'
Vj gk'umj cp'y cu'öGyj kqr k'vknf go #ö/'*öGyj kqr k'htuv#ö+.'dw'yj gk'qr vko kule'r tqo kugu'qh"
lwuleg'cpf 'gs wcnv{ 'y gtg'pqv'hwkmgf '*J kpf gpgu.'4227-34-00 qtg'yj cp'hqw'htj u'qh'Gyj kqr k'öu"
r qr wcvkqp.'yj g'twcnr qr wcvkqp'j cf "dggp'eqpvkpwqwu{ 'uwr r tguugf . 'y j krg'yj g'eqwpt { öu'grkg"
j cf "c'wz wtkwu'rhg0"

"öGyj kqr k'y cu'vtp'd { 'c'ercu'utwi i ng. 'k'j cf 'cp'gZR mukxg'pggf 'hqt'rcpf / tghqto ö'*kdk -0Vj g"
Gyj kqr kcpu'j cf 'tgs wktgf 'c'rcpf / tghqto 'ukpeg'yj g'3; 82u.'dgecwug'cnr' tgf wekxg'rcpf 'y cu"
qy pgf 'd { 'rcpf rqt u.'y j gtg'yj g'r gcucpvu'y gtg'vpcpw0Vj g'F gti 'tgi ko g'kvtqf wegf 'c'rcpf "
tghqto . 'hpcpegf 'cpf 'uwr r rkgf 'd { 'Uqxkvg'Wpkqp'cpf 'Ewdc.'cu'r ctv'qh'yj gk'o cuukxg"
o krkctk cvkqp'cpf 'pgy 'eqo o wpuv'r qrkkeu0Vj g'F gti 'tgi ko g'erclo gf 'yj cv'cnr' tgf wekxg'rcpf "
uj qwf 'dg'pcvqpcrk gf '=cm'yj g'rcpf rqt u'j cf 'v'f qpcv'yj gk'rcpf 'v'yj g'ucv'*J kpf gpgu."
4227-383-0Vj g'r gcucpvu'y gtg'qpn{ 'cmqy gf 'v'ewkxcvg'uo cmgt'r mw'ctqwpf 'yj gk'j qwug0'
J qy gxgt.'yj ku'y cu'vq'uo cm'v'ggf 'c'dki 'hco kn'0k'qtf gt'v'uw'xkxg.'v'kpetgcug'yj gk'qy p"
hcto rcpf 'cpf 'yj g'cxckrdng'hqf 'uwr r n{.'o cp { 'r qat'hcto gtu'o cttkfg 'c'ugeqpf 'qt'yj kf 'y kng."
cpf 'dwkn'yj go 'ugr ctcvg'j wu'lp'c'uj qt'vf kuvpeg'htqo 'yj gk'htuv'y kxgu'*kdk -0'

Vj g'F gti 'tgi ko g'rcvugf 'hqt'cm quv'y q'f gecf gu'*3; 96/3; ; 3-0F wtkpi 'yj g'tgi ko g'yj g'Gyj kqr kcp"
geqpqo { 'f gerkpfg 'r ctv{ 'f wg'v'yj g'qpi qkpi 'eqphkcv'lp'Gtktgc'*c'i wgtknc'y ct-0Vj g'F gti "
y gtg'cnuq'tgur qpukdg'hqt'yj g'dqo dkpi 'qh'ekxkrcpu'ökp'tgukvpeg'ctgcu'lp'yj g'pqt'yj 'cpf 'wukpi "
hco kpg'cu'c'o gcpu'qh'y cthctgö'*kdk -0k'3; ; 'yj ku'ngf 'v'c'r qrkkecn'eqqr gtcvq'qh'yj g'o clp"
Gyj kqr kcp'vtdcn' tqw u=öy g'Vki tc { cp'Rgqr ngu'Nkdgtcvkqp'htqp'VRNH'o gti gf 'y kj 'yj g"
Co j ctc'cpf 'Qtqo q'rdgtcvkqp'htqp'v'v'htqto 'yj g'Gyj kqr kcp'Rgqr ngu)'Tgxqmwkqpct { "
F go qetcvk'htqp'GRTF H'ö.'cpf 'yj g{ 'hqtgef 'O gpi kuw'v'hrgg'v' ko dcdy g'lp'O c { "3; ; 3"
*Gyj kqr kcp'O kpkut { 'qh'Rqrkckgu'cpf 'Utcvgi kgu.'4233-3-0Vj g'eqpvkpwqwu'ej cpi gu'lp'r qrkkecn'
r tkqtkku'd { 'yj g'GRTF / i qxgtpo gpv'ecwugf 'rko kcvkqpu'cpf 'cnuq'tgf wegf 'yj g'ur gpf kpi 'lp"
r wdne'ugevqtu'hqt'gf wecvkqp.'j gcnj . 'cpf 'uqekcn'ugevkw{ '*j k gpi cy . 'O c { '4227-4-0"

Gyj kqr k'y cu'pqy 'yj tgcvgpgf 'd { 'cpctej { . 'cpf 'f wg'v'rcem'qh'cp'cf o kpkutcvkqp'yj g'GRTF H'y cu"
cr r tqxgf 'd { 'yj g'lpvgtpcvqpcn'uqekvg{ 'v'twp'yj g'eqwpt { 0Vj g{ 'ugv'w'c'vcpukqpcn'eqpvkwwkqp"
cpf 'yj g'Vtcpu'kqpcn' qxgtpo gpv'qh'Gyj kqr k'*VI G+qh: 9'utqpi 'Eqwpekn'qh'Tgr tgu'pvcv'xgu."
y kj 'o go dgtu'htqo 'GRTF H'cpf 'qy gt'r qrkkecn' ctvku'0Hkpcn{ 'lp'Lvpg'3; ; 6'Rt guk' gpv'O grgu"
\ gpcy k'cpf 'o go dgtu'qh'VI G'cttcepi gf 'hqt'cp'gngcvkqp'qh'c'o wnk'r ctv{ 'f go qetce { . 'cp"

cuugo dnf "qh'76: 'o go dgtu0Vj gp'lp'yj g'gpf "qh'yj g" {gct'3; ; 6'VI G'cf qr vgf "yj g'eqpukwkwqp"qh' yj g'Hgf gtcnF go qetcvk 'T gr wdike"qh'Gvj kqr kc0Grgevkqpu'hqt "yj g'htuv'r ctrkco gpv'y gtg'j grf . "cpf " c'pgy "i qxgtpo gpv'y cu'kpuvcmgf "lp'cwi wuv'3; ; 7' *kdkf +0Vj ku'f go qetcvk cvkqp'r tqegu'r tqxkf gf " j qr gu'hqt "yj g'hwwt'g'qh'Gvj kqr kc0J qy gxgt. 'Gvj kqr kc "ukm'rcengf "f go qetcvk "cpf "r qrkkecn' kpuwkwkqpu. "cpf "yj g'i qxgtpo gpv'y cf "ikwng'g'zr gtlgpeg'y ky "r qrkkecn'r tqegf wtu' *kdkf +0"

2.2. Literacy and educational rights in the Ethiopian context

Gvj kqr kc'j cu'c'r qr wvkwqp"qh'; 5'o krikp=ij g'eqwpt { "j cu': 4'vtdgu. "cm'y ky "yj gk'qy p'pcvkg" rpi wci g0Vqf c { "yj g'eqwpt { au'qh'kecn'rpi wci g'Co j ctke'ku'ur qngp'o gtgn' d { "qpg'yj kf "qh'yj g" r qr wvkwqp" *4; 5' +. 'y j kg'Qtqo q "550 ' +cpf "Vki tlp { c "70 ' +ctg'yj g'y q'qyj gt "o clp" tgi kqpcn'qh'kecn'rpi wci gu. "cpf "Gpi rkuj "ku'yj g'o clqt 'hqtgki p'rpi wci g'vcwi j v'lp'uej qqu' *kdkf +0Ej tkwepu'cpf "O wurko u'ikxgu'ukf g'd { "ukf g'lp'yj g'vtdcp'ctgcu<Qtvj qf qz "650' . "O wurko " 550' . "Rtqvucpv'3: 8' . "tcf kqpcn'48' . "Ec'y qike'20' . "cpf "qyj gt'20' " *Egpuwu'qh'4229" ekgf "lp'EKC'Hcev/dqqm"4235-3"

Gvj kqr kc'ku'co qpi "yj g'r qqtguv'lp'Uwd'Ucj ctep'Ch'kec0O quv'qh'yj g'r tqf wvkg'xg'rcpf "ku'ukm'ucvq/ qy pgf "qt'qy pgf "d { "r gqr rgy ky "r qrkkecn'lp'hwgpeg" *J kpf gpgu. "4227-3; .383+0W'r "vq'pgctn { " : 2' "qh'yj g'r qr wvkwqp. "o quw' p'qo cf u'cpf "r gcucpu'ctg'i gw'kpi "yj g'o clqt "r ctv'qh'yj gk'lp'eqo g" htqo "ci tlewwt'g'cpf "ctg'eww'kpi "c'rcpf "yj g' "f q'pq'v'y p. "cpf "j gtgd { "yj g' "ctg'y ky qw'cp { " qdugt'xdng'r qrkkecn'tqng" *J kpf gpgu. "4227-3; +0Vj g'r qqtguv'r gcucpu'f kf "j qy gxgt "g'zr gtlgpeg" vy q'guugp'v'cnko r tqxgo gpw'chgt "yj g'F gti "tgi ko g'htuvn { . "yj g' "y gtg'pq'iqpi gt "hqt'egf "vq'ugm" vq'hzgf "r tlegu. "yj g' "eqwf "ugm'yj gk' "r tqf wew'hqt "yj g' "ki j guv'o ctngv'r tleg' ugeqpf n { . "yj g' "y gtg" pq'iqpi gt "hqt'egf "vq' "i kxg'cy c { "yj gk' "ej kf tgp "vq' "o k'kct { "hqt'egu'cpf "vq' "y ctu' *Vtqpxqm { " Ccf rcpf . "3; ; 7-4; +0"

Ko r ngo gpvkwqp"qh'gf wecvkqpcn'tki j w'y cu'f gr { gf "f wg'vq' yj g'r cuv'r qrkkecn'ukwvkwqp. "y ctu'cpf " hco kpgu'f w'kpi "cpf "chgt "yj g'F gti "Rgtkqf . "tguw'kpi "lp'r qrkkecn' "uqekn'cpf "geqpqo ke" kpuwcdk'k' { 0Vj g'eqwpt { au'j wi g'gf wecvkqpcn'kpgs wcn'kgu'ctg'tgh'gevgf "yj tqwi j "yj g' "ikgtce { "tcvq" *r qr wvkwqp"qh'37" { gctu'cpf "qxgt "yj cv'ecp "tgc'f "cpf "y tkg+<Vqvcn'640' " *725' "hqt "o cngu'cpf " 570' "hqt "hgo cngu+ "4225" gu'0ekgf "lp'EKC'Hcev/dqqm"4235-3+0"

Hct "htqo "cm'f cvc "ctg'gcu'k { "ceeguukdng. "xcnk' "qt "v'cpur ctgpv' "cpf "gu'ko cvkqpu'y gtg'f qpg" htgs wgpw' { "lp'Gvj kqr kc. "cu'lp' "o cp { "qyj gt "Ch'kecp "eqwpt'kgu'lp'3; : 7' "yj g' "ikgtce { "tcvq' "y cu'v'qf "vq" dg'88' " *J FT'3; ; 2-49+ "j qy gxgt. "yj gtg' "ctg' "tgc'qpu'vq' "yj k'pni'y cv' "yj g' "egpuwu'qh'3; : 7' "kpen'f gu" pgkj gt "yj g' "tgo qvg. "twt'cn'ctgcu'pq' "yj g' "ek'kgu'uwno /ctgcu. "yj qwi j "uqo g' "ctgcu' "y gtg' "kp'ceeguukdng"

hqt'cuuguuo gpv.'qt'r gqr ng'cxqkf 'vq'cpuy gt'ewmwten'r gtuqpcn'cpf 'ugpukxg's wguwqpu'uwej 'cu' hco kn{ 'pwo dgtu'qt'r gqr ng'kp'vj g'xknci g'*Etquurg{ '('Y cwuqp.'4225-65/66+0'kp'vj g'ek{ 'qh' Cffku'Cdgdco cp{ 'ugo k'rkgtcv'ej kftgp'ftqr 'qw'qh'uej qn'dghqtg'vj g{ 'vgej plccm{ 'cej kxg'c" r gto cpgpv'hkgtce{ . 'ceeqtflpi 'vq'c'uwf { 'qh'Uco uqp'kp'4223'*ekgf 'kp'Etquurg{ '('Y cwuqp.' 4225-56-57+.'cpf 'qpg'r tguwo gu'cp'gxgp'y qtug'ukwcvkp'kp'vj g'twcn'ctgcu'*kdkf +0'Qpg'tgcuqp" o ki j v'dg'vj g'ncm'qh'tc'k'kp' 'kp'vgej gt'kp'vj gk'bo qvj gt/vqpi wg'cm'qxgt'vj g'eqwpt{ </'ōj g" o clqtk{ 'qh'vgej gtu.'qvj gt'vj cp'vj qug'y j q'vgej 'Co j ctke.'j cxg'pqv'dggp'tc'k'p'kp'j qy 'vq' vgej 'kp'cp{ 'qh'vj qug'Gvj kqr kcp'ncpi wci guō'*Y quugp/Vchguug.'4228-348+0'"

2.3. Progress of educational development in Ethiopia

kp'vj g'gctn{ ; 2au'vj g'ko r ngo gpvcvqp'qh'Gf wecvqp'hqt'cm'*GHC +y cu'f grc{ gf 'dgecwug" Gvj kqr k'ncu'vj gk'r tqo kugf 'hkpcpcknj gr 'htqo 'r tgu'gpv' qtdcej gx'f wg'vq'vj g'f kuqmwkqp'qh' vj g'Uqxkgv'Wpkqp'*k k gpi cy . 'O c{ '4227-8+0'cv'vj g'uco g'ko g.'vj g'Y qtrf 'Dcpm'*Y D+'f gekf gf " vq'r tkqtkk g'dcuke'gf wecvqp.'cpf 'vq'tgf weg'vj gk'r tgxkqwu' 'r tqo kugf 'uwr r qt'v'vq'cm'Ch'kcp" j ki j gt'gf wecvqp'*J G+ 'f wg'vq'ugxgcn'geqpqo ke'r tqdngo u'y kj 'J G'cpf 'kp'vtpcn'tguqwtg" f kur ct'k'ku'*kdkf +0'vj g'pgy "Vtc'puk'k'pcn'I qxgtpo gpv'qh'Gvj kqr k'*VI G+'vj gp'kp'r qy gt." tgc'k' gf 'vj cv'gf wecvqp'y cu'cp'guugp'kcn'o gcpu'vq'tgf weg'vj gk'f k'ueqwtci kpi 'r qxgtv{/r lewtg." cpf 'vj g{ 'y gtg'cpz'k'wu'vq'tc'vh{ 'Gf wecvqp'hqt'cm'*GHC+.'cpf 'vj g{ 'kp'k'cv'f 'c'equ'v'ht'gg'GHC'cu' f gh'k'p'gf 'kp'vj g'F'c'nt'ht'co gy qtn'kp'4222'*Ncuqpgp'g'v'cn'4227< +0"

Gvj kqr k'j cf 'cpf 'u'kn'j cu'c'f gh'ek'gpe { 'qh'gf wecvqp'cn't'gugctej /r tq'lgewu.'vj g'ghqtg'kp'3; ; 7= 'vj g" VI G'er r t'g'ek'cv'f 'cpf 'kp'k'cv'f 'eqqr gtc'v'qp'dgy ggp'vj g'H'k'p'kuj 'kp'uk'w'g'hqt'Gf wecvqp'cn' T'gugctej 'cpf 'vj g'Gvj kqr kcp'uej qn'c'wj qtk'ku'0'vj ku'r tq'lgew'kp'v'p'f gf 'vq'eq'peg'p'vc'g'qp's wckv{ " ko r tqxgo gpv'cpf 'GHC/cej kxgo gpv'qh'Gvj kqr kcp'cpf 'H'k'p'kuj 'gf wecvqp'cn'u{ u'ngo u'dghqtg" 42370'vj g{ 'h'qewugf 'qp'vj g'vgej gtu'gf wecvqp'cn'dceni tqw'p'f . 'vj g'vgej gt lr wr k'f'cv'k' 'dq'vj 'kp' r tko ct { . 'ugeqpf ct { . 'cpf 'j ki j gt'gf wecvqp'*Ncuqpgp'g'v'cn'4227-42+0'j qy gxgt. 'vj g'H'k'p'kuj " i tqwr 'dctgn{ 'eqo r ng'v'f 'vj gk't'gugctej 'cpf 'vj g'r tq'lgew'emugf 'f qy p'kp'vj g'gp'f 'qh'vj g'3; ; 2au." r ctv{ 'f wg'vq'r q'k'k'ec'nc'p'f 'geqpqo ke'kp'ugewtkv{ 'dt'qwi j v'd { 'vj g'y ct'dgy ggp'Gvj kqr k'cp'f " Gtktgc'*kdkf +0'vj ku'r tq'lgew'u'kn't'gx'g'c'ng'f 'vj cv'vj g'eqwpt { 'j cf 'c'ncm'qh'vgej gtu'cpf 'kp'ut'we'cv'qp" o cvgt'k'nu.'cpf 'cnu'j cf 'c'bo clqt'f gh'ek'gpe { 'qh'v'gz'v'd'q'q'm'c'p'f 'uej qn'f'c'ek'k'ku'='vj g't'g'y cu'cnu'j'c" j wi g'i cr 'qh'vj g'gf wecvqp'r tq'x'k'f gf . 'r tko ct { 'cu'y gm'cu'ugeqpf ct { . 'kp'tw'cn'c'p'f 'w'd'cp'ct'gcu" '*Ncuqpgp'g'v'cn'4227-5: +0"

Kcnuq'qdugtxgf 'uqo g'qh'vj g'uco g'r tqdrgo u'y j gp'Kxkukxgf 'f kxgtug'uej qqn'dgy ggp'4228'cpf " 422; 0k'vj g'eqwpx {ukf g'cpf 'kp'vj g'r qqtguv'wtdcp'ctgcu'uwf gpw'uj ctgf 'vgzvdqmm. 'ugcu'cpf " f gumu. 'wr 'vq": 2'uwf gpw'r gt'ercu'y cu'c'eqo o qp'ukwcvkqp0k'vtwcn'ctgcu'rcpi wci g'r tqdrgo u' qhwgp'ngcxg'pwo gtqwu'r wr kn'cu'ugo k'rkgtcvgu'dgecwug'vj g{'ctg'vcwi j v'kp'c'f k'htgtpv'rcpi wci g' vj cp'vj gk'pcvkg'vapi wg. 'vj qwi j 'vj g{'ctg'eqwpxgf 'cu'rkgtcvgu'ceeqt'f kpi 'vq'{'gctv'kp'uej qqn'{'gv." ki pqt'kpi 'vj g'hev'vj cv'vj g{'ctg'cewcm'f 'k'rkgtcvg'Ncuqpgp. "4227-5: +0C'ht gg'gf wecvkqp'ht' r qqt" r gqr ng'tgo ckpu'cp'knwukqp=r ctgpw'j cxg'vq'r c{'hqt'vj g'uej qqn'wplkqto. 'vj g'uwf {'o cvgtkcu'cpf" vj g'gzco 'hgg'kdkf +0

Vj g'uwf gpvf gpukv{'cpf 'vj g'ncem'qh'tguqwtegu'tguwv'kp'hqpi 'cpf 'utgpwqwu'y qtmf c{'u'hqt" vgej gtu'y kj 'tgrcvxgn'f 'hgy 'ucn'k'gu0J gpeg. 'o cp{'hggnc'j wi g'i cr 'dgy ggp'vj gk'k'p'v'v'k'p'u" cpf 'vj gk'r tcevecn'y qtm'y j lej 'j cu'wtpgf 'qwu'cu'odtckp'f tckpö'htqo 'vj g'gpv'k'g'gf wecvkqpcn' u'f ugo. 'cmj qwi j 'vj g'uwf gpw'gptqmo gpv'p'gctn'f 'v'kr ng'f 'htqo '3; ; 7'vq'vj g'gctn'f '4222'Ncuqpgp." 4227-33+0öVj g'i tqy vj 'qh'vj g'vgej kpi /eqt.g.'j qy gxtg. 'y cu'pqv'cu'tcr kf 'cu'vj g'i tqy vj 'qh'vj g' uwf gpv'dqf {'dw'p'gctn'f 'f qwdrgf 'f wtkpi 'vj g'uco g'vko g'r g'k'kf \$'Ncuqpgp. "4227-58+0Vj g" Hkppkuj 'tgugctej gtu'cnuq'go r j cuk'gu'vj g'pggf 'qh'k'petgcu'kpi 'y qo gpw'k'p'hw'p'eg'd{'r tqxkf kpi " dgwgt'gf wecvkqpcn'qr r qtwpkkgu'ht'i knu. 'cpf 'h'qewu'qp'vj g'eqpwtckpu'qh'hgo cngud'ncem'qh' qr r qtwpkkgu'vq'dg'cf o kwgf 'cpf 'vq'r ctv'ekr cvg'kp'vj g'j ki j gt'gf wecvkqpcn'u'f ugo. 'gur gekm'f 'kp" Vgej p'ecn'cpf 'Xqecv'kqpcn'Gf wecvkqp'cpf 'Vtckpki '*VXGV+'Ncuqpgp. "4227-82/83+0

2.4. Attempts to create a sustainable higher education in Ethiopia

F wg'vq'i qxgtpo gpv'cn'f'gf wecvkqpu'qh'h'k'p'c'p'ekn'qr r qtwpkkgu. 'cpf 'tgrcvxgn'f 'hgy 'r r'eguc'cxck'rdrg" cv'r wdne'w'p'k'x'gtuk'kgu'vj g'tg'y cu'c'h'q'w'kuj kpi 'i tqy vj 'qh'r tkxcv'g'w'p'k'x'gtuk'kgu'cpf 'j ki j gt" gf wecvkqpcn'k'p'uk'w'w'k'p'u'uw'r r qtvgf 'd{'P I Qau'Rw'nc'o r w.'4228-7+0Rw'nc'o r w'uw'i i guw'o qtg" gs wkv{'cpf 'cf xqecv'gu'ht'cp'k'petgcu'g'qh'vj g'i qxgtpo gpw'u'tguqwtegu. 'cpf 'j g'cumu'ht'f'gi w'ev'gf " htco gy qtmu'qh'j ki j gt'gf wecvkqp'cpf 'ko r ngo gpv'v'k'p'qh'uki pgf 'ci tggo gpw'kp'vj g'clo 'qh' t'gpgy kpi 'vj g'gf wecvkqpcn'k'p'uk'w'w'k'p'u'cu'c'y j qng'kdkf +0Gj kqr kcp'uwf gpw'y j q'gptqmgf 'kp'vq" i qxgtpo gpv'cn'f' ki j gt'gf wecvkqp'j cf 'pq'f'k't'ge'v'ej cti gu. 'cpf 'o quv'qh'vj g'uwf gpw'j cf 'öceegu'vq" htgg'dqctf 'cpf 'h'q'f i kpi. 'cv'rgcu'v'ch'gt'vj g'htuv'{'gct'qh'uwf {'ö'Ej cr o cp.'3; ; ; 4+0J qy gxtg." vj gug'd'g'p'gh'ku'y g'tg'o quw'f 'i k'x'gp'vq'vj g'öo quv'uqekq/geqpqo k'ecm'f 'cf xcp'wci gf 'qh'Gj kqr kcp" uqekgv'ö'kdkf +0öY kj qw'c'u'f'pej tqpk'gf 'eqo o ko gpv'vq'dqy 'dcuke'cpf 'j ki j gt'gf wecvkqp." k'p'em'f kpi 'vgej g't'gf wecvkqp. 'k'y cu'f'k'h'ewv'vq'r tqxkf g'c'uwv'v'k'p'cdrg'gf wecvkqpö'kdkf +. 'cpf 'cv' vj g'uco g'vko g'i kn'kp'r tko ct{'uej qqn'q'ee'w'k'gf 'qpn'f 'qp'g'vj k'f 'qh'vj g'ugcu'Y quugp/Vch'guug." 4228-347+0Vj g'Gj kqr kcp'i qxgtpo gpv'j cf 'vq'ej q'q'ug'vj g'rgu'gt'qh'vy q'g'x'ku. 'd'gecwug'vj g"

gf wecvkqpcn'equv'qh'qpg'J G/uwf gpv'cv'vj cv'ko g'y cu'gs wxcnpgv'vq": 4"grgo gpvct{/uwf gpw'*/cu" Krgctpgf "htqo "cp"gctn{"gf kxqp"qh'j wo cp'f gxgnr o gpvt'gr qtv#0Vj qwi j ."chgt'vj g"{"gct"qh'4222" vj g'i qxgtpo gpv'kpxgugf "kp'vj g'j ki j gt"gf wecvkqp"ugevqt."cpf "kp"qtf gt"vq"o cng"öwpxgtukku"cpf " eqmgi gu"o qtg'tgur qpukxg"vq"vj g'pggf u"qh'vj g'eqwpt {ö"dkf +."qpg"o cf g'cwgo r u"vq"lpetgcug" ceegu."vq"ko r tqxg"s wcrk{"tgrxcpeg"ge0Y quugp/Vchguug"*4228-339+"erclo gf "vj cv'vj g" i qxgtpo gpv'uggo u"vq"ceegr v'vj cv'c"öo kqtkk gf "o clqtk{"ö"dgctu"vj g"dtwpv'qh'r qxgtv{"y j krg" r tqf wekpi "c"j ki j gt"ucpf ctf "qh'rxkpi "hqt"cf kxkpev"öo kqtkk{"ö"kp"r qy gt0"

Kp'vj g'hwwtg."Gvj kqr kc'y knl'pggf "cf f kxqpcn'unknrgf "ur gekrkuv"vq"vcng"ectg'qh'vj gkt'j wi g'pcwctn' tguqwtegu'qh'gpgti {"r tqf wecvkqp"vj tqwi j "qkn"i cu'cpf "y cvgt"cpf "vj gkt"xcnæcdng"o kpgtcm'kq0i qrf " Ceegu"vq"y cvgt "vj tqwi j "vj g'tkxgt "P krg'ku'qh'i tgcv'ko r qtvæpeg."cpf "eqhgg'ku'qpg'qh'vj g'o clp" ci tlewnwtcn'gzr qtv'r tqf weu0Vj gtghgt"Gvj kqr kc'v'i qxgtpo gpv'pggf u"vq"r tgr ctg'hqt"cf"j ki j gt" f go cpf "qh'r tqhguukqpcn'kp"qtf gt"vq"uj cr g'cpf "ugewtg'c"uwæclæcdng"geqpqo ke"cpf "gf wecvkqpcn' gpv'kqpo gpv0J gpeg."l k gpi cy ."*O c{"4227-6/7+"r kxpw'qvw'vj cv'ök'y qwf "dg"cf "vgu'ecug'hqt" cp{"r tqhguukqpcn'cpf "tuguctej gt u"vq"mqnl'kv" f kxgtukv{"."wpls wpgguu"cpf "eqo r ngz"ej cmgpi guö" vj cv'Gvj kqr kc'y knl'o gg'v'kp'vj g'hwwtg'vj cv'ctg"ötgrxcpv'vq"vj g'pcwctn't guqwtæg'gf wecvkqp"cpf " tguuctej ö"dkf +0K'ku'ko r qtvæpv'vq"nægr "kp"o kpf "vj cv'vj g'eqwpt {"qh'Gvj kqr kc'f qgu'pqv'pggf "cu" o wej "uqhv/unkm"cu'vj g{"pggf "unknrgf "y qtngtu=kp"övej plecn'kppqxcv'kpu."vj g'pcwctn't guqwtæg" o cpci go gpv'cpf "eqpugtæcv'kqp."cu'y gm'cu'gzr mqæcv'kqp"ht"uqekq/geqpqo ke"cf gxgnr o gpvö" *l k gpi cy ."4227-6/7+0"

Hkpcmf ."kp'4228"vj g'Gvj kqr kcp'i qxgtpo gpv'igi cm{"tgeqi pk gf "vj cv'vj g'kpuæwkwqp"J ki j gt" Gf wecvkqp"Trgxcpeg"cpf "S wcrk{"Ci gpe{"*J GTS C+"y cu'tgur qpukdrg'hqt"Gvj kqr kcp"j ki j gt" gf wecvkqp0Qpg'ko r ngo gpvgf "c"r tqi tco "hqt"j ki j gt"gf wecvkqp"cpf "ecr cekv{/dwk'f kpi "kp"qtf gt"vq" tgeqi pk g'vj cv'ceegu"vq"gf wecvkqp"ku'ko r qtvæpv'kp"gpwtkpi "Gvj kqr kc'v'r qxgtv{"tgf wecvkqp" r tqi tco "cpf "uwæclæcdng" f gxgnr o gpv"*J GTS C."4228+0Nævt"qp."vj g'J ki j gt"Gf wecvkqp" Utævgi {"Egpvgt"*J GUE+"y cu'guæcdriuj gf "cmgpi "y kj "vj g'P cvkqpcn'Rgf ci qi ke"tguqwtæg'Egpvgt" *P RTE+"dkf +0J qy gxgt."öc"pwo dgt"qh's wcrk{/tgrævgf "r tqdrgo u'r gtukv0Rctco qwpv'co qpi " vj gug'ku"j wo cp"ecr cekv{0Vj gtg'ku'c"i gpgtcn'rcni'qh'gzr gt v'kug'kp"s wcrk{/tgrævgf "r tqeguugu'kp" j ki j gt"gf wecvkqp"kpæwkwqpü"*Gvj kqr kcp"o kpxt {"qh'gf wecvkqp."4233+0Htqo "4233"qpg"{"gct" y cu'cf f gf "vq"Gvj kqr kc'v/5/{tu0Dcej gntu" f gi tgg"*I wknugp."4235-39+"y j lej "r w'cp"gzæc" r tguwtg'kp"vq"uqrxkpi "vj g'f ghækv'qh'gf wecvgf "vgcej gt u."cpf "ngf "vq"cf"o qtg'ugt'kqu'rcni'qh" qr r qtvæpv'kku'kp"Gvj kqr kcp"j ki j gt"gf wecvkqp0Vj g'eqpwtæclæpgf "geqpqo {"cpf "c"mqy "æwæ'qh" r ctækr cv'kqp"kp"j ki j gt"gf wecvkqp"tguwngf "kp"cf "ektæwtæ"mqi ke"vj cv'öj cu'tguwngf "kp"cf "uj qtæci g'qh"

gf wecvf "cpf "unkmf "j wo cp'tguqwegö" *k k gpi cy . 'O c { '4227<5+0Gj kqr lc'rcengf "cpf "ukni'
 rremi'ugxgtcn'j quwcpf "gf wecvf "gcej gtu. ""

Vj g'tgf wegf "tguqwegu'hqt "J G'hqtegf "ugxgtcn'wpkxgtukv { "go r nq { ggu'vq'ngcxg'j gk "lqdu."cv'j g"
 uco g'vko g'cu'j gtg'y cu'c'j wi g'kpetgcug"qh'wpkxgtukv { "uwf gpvu."j gpeg."j g'tgo ckpki "wpkxgtukv"
 y qtnhqtegf'cej kxgf "c'nguu'vko wcvkpi "y qtnlukwcvkqp."y j lej "ngf "vq'tgf wegf "tugctej /r tkqtkv { "
 cpf "f ko kpkuj gf "gf wecvkpcn's wcrkv { " *kdk +0Ukmlp "4228'j gtg'y cu'c'i tgevp'ggf "hqt "
 ko r txxgo gpv'qh'J G'kp'ugxgtcn'Chkcp"eqwv'kqu" *Rwr rco r w "4228<56+."dgecwug'o cp { "
 gf wecvf "gcej gtu'y cpv'vq'ko r txxg'j gk "y qtnlukwcvkqp"cpf "ugctej "hqt'dgwgt'r clk "lqdu'kp "
 i qxgtpo gpv'cf o kpkutcvkqp"qt'kp'j g'r tkcxg'ugevt0'Vj g'hgrf "qh'gcej gt/gf wecvkqp"j cf "c'tcvj gt "
 pgi cvkxg'f gxxgr o gpv'ur kcn"cpf "kp"qtf gt "vq'ej cpi g'j ku'pgi cvkxkv { "J GTS C " *Cr tki'4235+ "
 qti cpk gf "cp'Gj kqr kcp'pcvkpcn'u { o r qukw "qp"öGurcdriuj kpi . 'Gpj cpekpi "cpf "uwvckpki "
 S wcrkv { "Rtcevegukp'Gf wecvkqpö0'Vj g'f ktgevqt "qh'j g'kpukwvg'qh'gf wecvkpcn'tgugctej . 'F gtgduuc "
 F whgct."j gp'emko gf "ögf wecvkqp"dgeqo gu'j g'o quv'ko r qtwpv'hcevt'hqt'f gxxgr o gpv'cu'y gni'
 cu'hqt"go r qy gkpi "r gqr ng"j " _ *cpf +dtkpi u'cdqw'f guktcdng'ej cpi gu'kp'j g'y c { 'y g'j kpm'hggd "
 cpf "cewö" *Hgmf w'gv'cn'4236<6+."j gtghqtg'ögf wecvkqp'ku'eqpukf gtgf "cu'c'uqekcn'kputwo gpv'hqt "
 f gxxgr kpi "j wo cp'tguqwegu"cpf "hqt"j wo cp'ecr kcn'hqto cvkqpö" *kdk +0

Gj kqr kcp"j ki j gt "gf wecvkpcn'qr r qtwpkku'y gtg'cpf "ukni'ctg'o gci gt."gur gekm { "hqt "
 wpf gtr tkkngi gf " { qwj u'gxxgp'kh'gf wecvkpcn'kpf gz gu'uvvg'j cv'ögptqmo gpv'cv'cn'ngxgni'j cu "
 kpetgcugf "htqo "dgmjy "5"o knkqp'kp"3; ; 6l; 7"vq"o qtg'j cp"42"o knkqp'kp"4234135ö" *kdk +0 "
 Uwv gpvu'tgegkxg'cp'Gj kqr kcp'I gpgtcn'Ugeqpf ct { "Gf wecvkqp'Egtv'kcevg" *GI UGE +y j gp'j g { "
 eqo r ngvg'i tcf g"32="cpf "kp"qtf gt "vq'cwgpf "c'r tgr ctcvt { "emuu'kp"j ki j gt "gf wecvkqp'j g { "p'ggf "vq "
 dg'i tcf gf "d'gwgt "j cp'j g'cppwcm { "f gekf gf "öew'qhh'r qkpvö0Cnj qwi j "uwf gpvu'y kj "c'f gi tgg "
 htqo "r tkcxg'kpukwv'kpu"j cxg'hgy "r quukdkkku'vq'gptqml'kp"cp { "r wdrie'kpukwv'kqp="v ku'ku'c "
 ej cmgpi g'hqt "j g'Gj kqr kcp'i qxgtpo gpv'0C'hgy "nmen { "uwf gpvu'ctg"cf xkugf "vq'r vtuwg'gej plecn'
 unkn'vckpki "d { "Vgej plecn'Xqecv'kpcn'Gf wecvkqp"cpf "Vtckpki " *VXGV+."wphqtwpvcgn { "qpn { "
 5' "qh'j g'tgrgxcpv'ci g'i tqwr "ku'eqxgtgf "d { "c"VXGV'kpukwv'kqp'kp"422: . "cpf "gxgp'hgy gt "
 uwf gpvu'ctg'cdng'vq'gptqml'p'i qxgtpo gpv'cn'wpkxgtukku" *I wrknugp."4235<39+0'k'cf f kkvq "
 wpf gtr tkkngi gf " { qwj u'htqo "j g'uv'ggw'cpf "unwo "ctgcu'ctg'kpecr cdng'qh'qdvc'kpi "gf wecvkqp. "
 f wg'vq"rceni'qh'ceeguu'vq'gf wecvkpcn'cpf "xqecv'kpcn'qr r qtwpkku."j gtghqtg."pwo gtqwu'vcrpvgf "
 { qwj u'pgkj gt"j cxg'ceeguu'vq'gf wecvkqp'pqt'lqd/qr r qtwpkku="j gpeg."j gk "etgcvkxg'tguqwegu "
 cpf "uqekcn'kpvngi gpeg'qh'vgp"ctg'ej cppngf "kp'vq'etko g'cpf "öugr'h/j gr "i cpi /hqtö cvkqpö"cpf "
 o cp { "gpf u'wr "kp'r tqukwv'kqp" *kdk +0

Gj kqr kcpu'j cxg'hcegf 'xctkqwu'eqputckpw'hqt'j wo cp'cpf "geqpqo le'f gxgnr o gpv'vj tqwi j 'vj g' rruv'egpwt { . 'cpf 'hremiqh'lqd/qr r qtwpkkgu'co qpi 'vj g'wpgf wecvgf "o cuugu'vj tgcvgpu'vj g" geqpqo le'f gxgnr o gpv'qh'Gj kqr k0Lqd/j wvki 'kp'qtf gt'vq'r tqxkf g'pgeguukkgu'uwej "cu'hqf . " uj gngt. "emvj kpi . "cpf "o gf lekpg. "cu'y gmicu'vj g'f ckl { "ectg'hqt'hco kl { "o go dgtu. "ctg'eqo r gkpi " f go cpf u'qh" { qwpi "i knu'ko g0Hgo crgu'ceegu'vq"gf wecvkp'ku'tgf wegf "f wg'vq'iko kvgf " tguqtegu'cpf "vj g'eqo o qp'hremiqh'wvf gtucpf kpi "qh'vj g'cuugu'i kxgp"d { "qhgtkpi "j ki j gt" gf wecvkp'hqt" { qwpi "y qo gp. "j gpeg. "o cp { "hgo crgu'vknictg'f gr tkxgf "vj g'qr r qtwpkkgu'vq" qdvcp'c'i qcf "cpf "o gcplki hwnh" *Ncuqpgp. "4235<78/79+0Y kj kp'vj ku'ur gekle'dceni tqwvf " vj g'gf wecvkpcnPI Q'ecmgf "vj g'P gy "Nhg'Ego o wplv { *P NE+y cu'gucdrkuj gf "kp"3; ; 6. 'y j lej " ku'vj g'o qvj gt'qti cpk cvkp'qh'P gy "Nhg'Ego o wplv { 'Eqmgi g *P NEE+ó'vj g'CMCMKEqmgi g0

3. The New Life Community and the AKAKI College: A short presentation

Ɔ'3; ; 6'c'hqto gt'Gy kqr kcp'tghwi gg.'I gpgv'Nqwugi gf.'tgwtpgf 'chgt'o qtg'yj cp'32'{'gctu'lp"
P qty c{.'y j gtg'uj g'j cf 'uwf kgf 'geqpqo leu0'Ɔ'Gy kqr k'vj g'r qxgtv{ 'y cu'gxgp'y qtug'yj cp"
y j gp'uj g'ghw'uj g'o gv'r gqr rg'y kj 'j wi g'f kur ctkv{ 'cpf 'ncem'qh'xkukqpu'hqt'yj gk 'hwwt g'rkxgu0'
Vt{ Ɔpi 'v'ctlug'r qqt'rkxƆpi 'eqpf kƆkqpu'hqt'yj g'o clqtkv{ 'qh'yj g'r qr wrcvƆqp'uj g'hqwpf gf 'P gy 'Nkhg'
Eqo o wƆkv{ '*P NE+'Ɔ'3; ; 60'Vj g'eqtg'xcnwg'u'qh'P NE'ctg'gs wƆv{ 'cpf 'lwuk'eg.'uqkf ctkv{ ."
Ɔpvi tkv{ .'eqo r cuukq. 's wcrv{ 'cpf 'mqxg'*P NE.'4234+0'

Cp{ 'r ctgpw.'y j cvxgt'tgrki kquw'qt'ewwctn'dceni tqwpf.'y j q'r tgugpv'c'r qxgtv{ 'uvcgo gpv'
kuwgf 'htqo 'yj g'eqo o wƆkv{ 'egpvt.'o c{ 'dg'gptqmgf 'Ɔ'P NE'w'uej qqr'r tqi tco u0Cm'P NE/
uwf gpw'tgegxg'htgg'uej qqrƆpi . 'wƆkqto u.'cpf 'c'o gcn'gxgt{ 'uej qqr'f c{.'dgukf gu'j gcmj 'ej gemi'
cpf 'pgeguuct{ 'xcekpcvƆqp'yj tqwi j qw'vj g'uej qqr'{'gct0'Vj g'ej kf tgp'ctg'cwi j v'Ɔ'vj g'qh'kƆkcn'
rcpi wci g'Co j ctke.'dw'vj g{ 'cnuq'rgctp'Gpi rkj 'htqo 'yj gk 'htuv'f c{ 'cv'uej qqr0'D{ '4234'P NE"
r tqxkf gu'dcuk.'ugeqpf ct{.'cpf 'xqecn'gf wecvƆqp'hqt'cr r tqzko cvgn{ '6.222'wt dcp'cpf 'twtcn'
{ qwpi 'r gqr rg'y kj Ɔ'vj g'uwdwdu'qh'Cf f ku'Cdc'c'Ɔ'p'Mgdgrgu'qh'I wgrg.'O gnepkuc'cpf 'Cnrcnk'
Mcrkk'uw'd'ekv{.'cu'y gmi'cu'Ɔ'vj g'tgi kq'qh'uqwj gtp'Gy kqr k'c=emug'v'q'Cy cuc.'I ti crgo 'cpf "
Uj qqƆk0'P NE'cnuq'twpu'f khgt gpv'unkm/gf wecvƆqp'cpf 'xqecvƆqpcn'vtcƆkƆpi 'hqt'cf qrguegpw.'cpf "
o letqetgf k'hqt'r ctgpw.'cu'y gmi'cu'J KX/'cpf 'y cvgt'uchgv{ 'r tqlgew'*P NE.'4234+0"

Ɔ'422; 'yj g'j ki j gt'gf wecvƆqp'y cu'uw r rgo gpvgf 'd{ 'guvdrkuj Ɔpi 'yj g'P gy 'Nkhg'Eqo o wƆkv{ "
Eqmgi g'*P NEE+'vj cv'Ktghgt'v'cu'vj g'CMCMKEqmgi g'Ɔ'bo { 'vj guku0'Ɔ'vj g'pgz'v'ugevƆqp'Ky km'
f guetkdg'yj g'gpxkqpo gpvcr'r tqur gew'hqt'CMCMKuwf gpw.'cpf 'yj gp'Ky km'i kxg'c'dtkgh'
Ɔpvtqf wevƆqp'qh'yj g'CMCMKEqmgi g'u'Ewttlewno 'qh'422; 'cpf 'ku'Utcvgi ke'r rcp'qh'42340"

Kco 'pqv'f qƆpi 'cp{ 'etkƆkcn'tghrgevƆqp'qh'yj g'vz'v'Ɔ'vj g'ewttlewno 'qt'Ɔ'vj g'utcvgi ke'r rcp0'K
lwu'eqpukf gt'vj gug'f qewo gpw'v'q'dg'c'dceni tqwpf 'hqt'o { 'f kƆewuƆqp.'v'ugg'j qy 'yj g{ 'o ki j v'dg'
qh'ko r qtcpeg'hqt'yj g'vgej gtu0'xkgy 'qh'ecr cdkkƆkgu'cpf 'yj g'r tqo qvgf 'ecr cdkkƆkgu'cv'vj g'
ƆpukwƆkq'qh'CMCMKEqmgi g0'

3.1. Environmental prospects of AKAKI College students

Vj g'gpxkqpo gpvcr'cpf 'gf wecvƆqpcn'dceni tqwpf u'hqt'uwf gpw'qh'CMCMKEqmgi g'ctg'o quw{ "
cu'f guetkdgf 'hqt'P NE'cdqxg0'Vj g'CMCMKEqmgi g'ku'hqecv'f'emug'v'q'Cnrcnk'Mcrkk'c'uw'd'ekv{ "
qh'Cf f ku'Cdgd'c.'y j gtg'yj g'o cƆp'Ɔpego g'ku'hcevt{/go r m{ o gpv'y kj 'c'uo cm'eqpvtkdƆkq'qh'

r wdrle"cpf "r tlxcvg"go r m{ o gpv0Qvj gt"j qwugj qrf "kpeqo g'ku'i gpgtcvgf "d{ "r gcucpvu'y j q'ugm'
o quv'qh'y gk'r tqf wevkqp"qt "tqo "r gw{ "tcf kpi "Umlgm gtwf . "4227-8-0Vj g'cxgtci g'f ckn{ "
hco kn{/kpeqo g'ku'guko cvgf "v'dg'WUF "30/0E qpugs wgpv{ . "vj g'uqekcnlphctwewtg'ku'ho kgf "
f wg'v'c"j ki j "wpgo r m{ o gpv'tcvg"cpf "cp"cxgtci g'hco kn{/uk' g'emug"v'ukz "kdkf -0K"eqpxg{u"cp"
wpuwvckpcedng"ukwcvkqp"vj cv'ngcf u"v'c"ngcni g'qh" { qwpi "r gqr ng'kpv"vj g'pgctd{ "uwd/ctgcu."
ej ctcevgtk{ g' "d{ "j ki j "wpgo r m{ o gpv" c"eqo o gteknf tgy kpi "ugz/o ctngf . "cpf "c"i tgy kpi "J KX"
cpf "CK U"r tqdrgo "kdkf -0Vj g'qhkcnf c'c'qh"J KX/qeewtgpeg"co qpi "cf wnu."xctkgu"tqo "308"
wr "v'606" "J KX/"kphgvgf "r gtuqpu"ceeqt f kpi "v'vj g'wprkng"cxckndng" f c'c' "pq"cxckndng" f c'c' "
tqo "EK/Gvj kqr k+ "Umlgm gtwf . "4227-7-WP CK U/Gvj kqr k. "4235-3-0"

Vj g'xkukqp"qh'y g'CMCKE qmgi g<0Vj g'P gy "Nkg'Ego o wkv{ "Eqmgi g'gpxkukpu"v'dg" c"
egpvt"qh'gzegmgpeg"y j gtg'v'ckpggu"ces wktg"qeerw cvkqpcn'lunkm. "npqy rfi g" ("cvkwf gu"
vj cv'gpcdng"vj go "dgeqo g'eqo r gwpv'gpvtgr tpggwu"cu"vj g{ "gpvt"kv"vj g'y qtmhqtgö"
P wtguuc. "4234-6-0"

Hqtv{/hkg'wvf gtr tlxkngi g' " { qwpi "hgo crgu'k'vj g'ci g/i tqwr "qh'ukz vggp"v'y gpv{ "ctg'r tqxf g'f "
j ki j gt"gf wevkqp"cv'vj g'CMCKE qmgi g. "y j gtg'vj g'uwf gpv'uchh'tcvk'ku"; <3 "kdkf -0I gctn{ "
hkggp"pgy "uwf gpv'ctg" gptqmgf "k'c"vj tgg" { gct'u'getgvtkn'gf wevkqp"vj cv'cuq"qh'gtu"
hpcpeknj gnr . "cpf "vj g'eqmgi g'i tcpw'tguqwtegu"ht "pgeguukku"vj tqwi j "c'hwm'ko g'ödqctf kpi /
cttcci go gpv'vj cv'kpenf gu'uqekcn'ugewtk{ "cpf "j gcmj "ectg'ht"vj g'gpvt g'gf wevkqpcn'r gtkf "
"Dgtj cp"gv'cn"422; <33/34-0Vj g'htu'v'hkggp"uwf gpv'tgegkx g' "vj gk "ugetgvtkn'egt v'k'ecv'k'vj g"
uwo o gt"qh"4234. "y kj qw'cp{ qpg'f tqr r kpi "qw" "kdkf -0Vj g'kpvkqp"y cu'vj cv'cm'uwf gpv"
y qwf "dg'tgs wkt g' "v'r c{ "dcem'vj gk "öuwf gpv'ncpö"y kj "vgp"r gt "egp'v'qh'y gk "ucnt { "r gt"o qpy . "
k'c"vgp" { gct'u'r gtkf "chgt"eqo r ngvpi "vj gk "uwf kgu0"

3.2. Presentation of AKAKI's Curriculum and the NLCC Student Handbook

P NEE "ku'r tqwf "qh'dgkpi "qpg"qh'y g'htu'v'eqmgi gu'k'Gvj kqr k"vj cv'gf wecvu'ugetgvtkgu0k'vj g"
kvtqf wevkqp"qh'öP NEE "Ewttlewno "qh'Ugetgvtkn'Uelgpeg"cpf "Qhleg"O cpci go gpv'k'ku"
ucv'gf "vj cv'qh'CMCKu'vj tgg" { gct'r tqi tco "y kn'i kxg" c"öxkcdng"r gtur gev'xg'ht"vj g'hwwt.g'ht"
{ qwpi "y qo gp'y kj "kpuwh'elgpv'o gcpuö" "Dgtj cp"gv'cn"422; <7-0CMCKu'Uelgpeg"cpf "Qhleg"
Cf o kpkv'cvkqp" "d{ "I gpgy "Dgtj cp."J gpf tkn'F qqdg. "O gugt gv'Mkphg. "Kicdng' "Mvj rgg"cpf "Ugdng"
J ckgo ctico "f g'xgnr g' "vj g'P NEE "Ewttlewno "qh"422; . "dcugf "qp"vj g'Gvj kqr kcp"Qeerw cvkqpcn'
Ucpcf ctf "GQU;"Ngxgn'KX. "vj qwi j "vj g{ "en'ko "vj cv'o quv' "qpg"v{ "v'g'zeggf "vj g'GQU0Vj g"
Eqmgi g'y cu'ceetgf kgf "ceeqt f kpi "v'vj cv'ucpf ctf "d{ "vj g'Gvj kqr kcp" P cvkqpcn'Vgej plecn'cpf "
Xqecv'kqpcn'Gf wevkqp"cpf "Vtckp'kpi 0Vj g'cecf go k" { gct"j cu'v'y q'v'gto u'cpf "u'ctw'k'p"

Ugr vgo dgt IQevdgt "cpf "gpf u'kp'Lwn{ . 'kpvttr wgf "d{ "c"y q'y ggmu'ur t'kpi "dtgcn'kp"

Hgdtwct { IO ctej "kdkf +0"

Vj g'CMCMKI tcf wcvgu'ctg'tckp'gf "vq'r tcevek'g'cu'gzgewkxg'qh'heg'cuukwcpvu.'y j lej 'ku'cej kx'gf " d{ "y g'hqmy kpi 'o ckp'o qf wrgu'<öUr gekhe'QH'heg'Unkmu.'KV.'Gpi rkuj "cpf 'Rtcevecln'Gzr gtlgpeg0' Vj g'uw' r qt'v'xg'o qf wrgu'hgcwt'g'Gz gtelugu.'Ceeqwp'kpi . 'O cpci go gpv'cpf 'Ncy 'cu'y gni'cu'Uqhv' Unkmu'cpf 'I gpgt'cn'Mp'qy ngf i gö" *kdkf +0" *Vj g'o qf wrgu'ctg'tgxgcngf 'kp"

Vq'r tgr ctg'u'w'f gpw'hqt' 'kpvt'p'cv'kpcn'd'wuk'p'guugu'qpg'y kn'go r j cuk' g'c'ut'qpi 'h'qewu'qp'Gpi rkuj " r'cpi wci g'un'kmu.'cu'y gni'cu'Uqhv'un'kmu'kp'Gpi rkuj "d'wuk'p'guu'0'Vj gt'gh'qt'g.'y j g'uw'f gpw'rg'ct'p'v'q'v'r g' " dq'vj 'kp'Gpi rkuj "cpf 'kp'Co j ct'ke.'cpf 'y j g'uw'f gpw'y kn'd'g'r t'q'x'k'f'g'f "cp'k'p'v'g'p'uk'x'g'K'v't'ck'p'k'pi . " uw' r qt'v'kpi "O let'qu'qhv'QH'heg'4229.'y j lej 'y kn'd'g'r t'ce'v'ek'g'f 'y t'q'w' i j 'y j g'öo ct'ng'v'q't'k'p'v'g'f ö" k'p'v'g't'p'uj kr u'y cv'ku'd'w'kn'k'p'v'q'y j g'ce'c'f' go le'ew't't'le'w'no . 'y q'w' i j 'y j ku'ku'p'q'v'k'p'v'g' i t'c'v'g'f 'kp'GQU" *Dgt'j cp'g'v'cn'422; <7+0'K'p'c'f'f'k'k'q'p'v'q'y j g'o q't'g'ce'c'f' go le'o qf wrgu'y j g'uw'f gpw'ct'g'v'q'd'g' " r t'q'x'k'f'g'f "u'q'ek'n'c'p'f 'r j { u'k'ec'n'eq'w'p'ug'n'k'p' i "c'p'f 'h'k'g'un'kmu'g'f we'c'v'k'p' *Dgt'j cp'g'v'cn'422; <7+0'

K'p'q't'f'gt'v'q'r t'q'x'k'f'g'f'ug'h'eq'p'h'k'f'g'peg"cpf "v'q'q'd'v'ck'p'c'r'g'tur ge'v'x'g'q'p'y j g'k't'ö'q'y p'uk'w'c'v'k'p'v'q'y cv' g'p'cd'ng'u'y j go "v'q'h'q'q'n'r qu'k'k'x'gn{ 'k'p'v'q'y j g'h'w'w't'g'ö'c'm'CMCMKI'uw'f gpw'k'p'k'k'c'v'g'y j g'k't'uw'f k'gu'y k'j " cp'k'p'v'g'p'uk'x'g'h'x'g'y ggmu'k'p'v'q'f we'c'v'k'p'c'p'f "o q'v'x'c'v'k'p'c'n'r g't'k'q'f 'y k'j "u'q'ek'q'm'i { "c'p'f 'r u{e'j q'm'i { " *Dgt'j cp'g'v'cn'422; <7.44+0'C'f'f'k'k'q'p'c'm{ 'y j g'u'q'ek'n'un'kmu'ct'g'y gg'm{ 'eq'x'g't'g'f 'y t'q'w' i j 'c'h'q'w't/ j q'w't'ug'h'g'z'r t'g'u'k'q'p'erc'u'c'p'f 'y j t'q'w' i j 'c't'v'q't'ur q't'w.' *Dgt'j cp'g'v'cn'422; <44+0'E'q'p'eg't'p'k'pi " u'q'ek'n'c'ur ge'w'q'p'g'erc'o u'y cv'v'j g'ew't't'le'w'no "g'z'eg'g'f' u'y j g'GQU'k'p'ug'x'g't'c'n'r q'k'p'v'q'y t'q'w' i j " v't'ck'p'k'pi 'kp'ug'h'g'z'r t'g'u'k'q'p.'c't'w'q't'ur q't'w'd'g'ec'w'ug'y j g'uw'f gpw'ct'g'q'h'g't'g'f 'k'p'f'k'k'f'w'cn' " f'g'x'g'ng'r o gp'v'q'h'y j g'k't'r'g'tu'q'p'c'ri'k'k'gu'y t'q'w' i j 'eq'w'p'ug'n'k'p' i "c'p'f "o q'v'x'c'v'k'p'c'n'r v't'ck'p'k'pi . 'c'm'c'm'p'pi " y j g'k't'g'f we'c'v'k'p' *Dgt'j cp'g'v'cn'422; <7/8+0'K'p'c'f'f'k'k'q'p.'y j g'v'g'cej g'tu'c'v'CMCMKI'ct'g'v'q'f 'v'q'd't'k'pi " eq'o o w'p'le'c'v'k'p'."f'g'ek'uk'q'p'o c'n'k'pi . 'c'p'f "et'k'le'c'n'y k'p'n'k'pi "cu'y gni'cu'p'wo g't'q'w'u'k'p'v'g't'ce'v'x'g'gn{ " o g'y q'f u'k'p'v'q'y j g'k't'v'g'cej k'pi =u'we'j "cu'ö'r t'g'ug'p'v'k'p'u."t'q'ng'r n{ u.'r c'k't'y q't'm'i t'q'w' "y q't'm'y j q'ng' " er'cu'c'ev'x'k'k'gu' *k'p'ew'f'k'pi "f'k'ue'w'uk'q'p'u'c'p'f "f'go q'p'ut'c'v'k'p'u+."ec'ug'uw'f k'gu.'r t'ce'v'ek'n'g'z'g't'ek'ugu." g'z'r g't'lg'peg'k'p'd'wuk'p'guugu.'k'p'h'q'to c'v'k'p'i cr "c'umu.'r t'q'l'ge'u'c'p'f "cu'ki po gp'wö" *kdkf +0'Vj g'v'g'to " et'k'le'c'n'y k'p'n'k'pi "K'j g't'g'f'g'u'et'k'd'g'cu'ö'Et'k'le'c'n'y k'p'n'k'pi "g'z'co k'p'gu'cu'wo r v'k'p'u."f'k'ue'g't'p'uj k'f'f'gp' " x'c'n'w'gu."g'x'c'n'w'gu'g'x'k'f'g'peg.'c'p'f "cu'gu'gu'eq'p'ew'uk'q'p'u"]c'p'f 'y _"go r j cuk' gu't'ge'q'i p'k'k'pi " h'm'c'el'gu'k'p'q'w't'y j k'p'n'k'pi "c'p'f 'h'k'ug'p'k'pi ö" *O { g'tu.' *4225<zx.'33+"

Uwf gpw'c'p'f "v'g'cej g'tu'ö't'ki j w'c'p'f "q'd'ri c'v'k'p'u'ct'g'r t'k'p'v'g'f 'kp'y j g'f'g'v'ck'ng'f 'P'N'EE'ö'u'Uwf gpv' " J c'p'f d'q'q'n' *422; +.'y j lej "eq'p'v'k'p'u'eq'p'v't'ce'v'q'h'g'f we'c'v'k'p'."c'i' g'p'g't'c'n'eq'f'g'q'h'eq'p'f we'v.'cu'y gni'cu' " y j g't'w'gu'c'p'f "t'gi w'c'v'k'p'u'hqt'y j g'y j q'ng'k'p'uk'w'k'q'p'q'h'CMCMKI'Eq'm'g'i g.'"cu'y gni'cu'i' g'p'g't'c'n'

kpqto cvkp"cpf "vj g'cecf go le"ucpf ctf u"tgs vkt go gpw"cpf "cf xkuqtu'tqrg+0Cp{"ej cpi gu"qt"
co gpf o gpw'qh'v'j ku'j cpf dqnmj cxg"v"dg"cr r tqxgf "d{"vj g'P NEE'r tqlgev'o cpci gt"cpf "vj g"
gzvgtpcn'eqpuwncpvu0"

3.3. Presentation of AKAKI's Strategic plan of 2012

Vj g'Utcvgi le'O cpci go gpv'Rncp"qh'P NEE'o"CMCMKEqmgj g'hqt"4234/38"ku"cp"ko r qtvcpv"vqpn"
hqt"qrf "cpf "pgy"go r m{"ggu"qh'v'j g'CMCMKEqmgj g'OK'ku'f gxgnr gf "d{"vj g'vgej gtu'I cuj c{"g"
P wtguuc."O cutguj c"Vghgtk'O gugng"Vknw{g."O gugtV'Mphg."P gi guug"Vghgt gf gi p."Uqmo qp"
F gdgdg"*P wtguuc"gv'cn"4234-3+0"

Vj g'CMCMKuvchi'ku'tgs vkt gf "vq'r r{"cp"kp'hwgpvkn'r ctv'kp"utgpi vj gpkpi "vj g'uwf gpwø"
eqo o wpcn'dqpf "vj tqwi j "uqekn'cpf "r tcevekn'ctt'cpi go gpw."cpf "j gtgd{"dg"cr ctv'qh'v'j g"
uwf gpwø'pqp/cecf go le"uqekn'ngctpkpi "*P wtguuc"gv'cn"4234-35+0[" gctn{"vtr u'ctg"qti cpl'gf "vq"
f khgt gpv'r megu'kp"Gvj kqr kc'kp"qtf gt "vq'i gv'cy ctgpguu'qh'v'j g'uwf gpwø'tkej "pcv'kpcn'j gtkci g."
vj gkt"ewnwtg."j kuvt{"cpf "ekxk'cvkp"cpf "vq'f ghcv'dkwtgpguu'cpf "ewnwtcn'f kuci tgggo gpv'v'j cv"
u'km'gz'ku'co qpi "Gvj kqr kcp"v'kdgu'OCpqj gt"qdlgevxg'ku'v'j cv'v'j ku'ewnwtcn'v'kr "o c{"utgpi vj gp"
vj g'ewnwtcn'kf gpv'v'j "cpf "r t'gx'gpv'v'j dt'cl'p'f t'cl'p'v'k'k'f +."cn'd'g'v'j g'r n'p"go r j cuk'gu'c'utqpi "h'qewu"
qp"Gpi rkuj "rcpi wci g'un'ku."cu'y gni'cu'u'qhv'un'ku'kp"Gpi rkuj "dwukpguu0"

Vj g'uwf gpw'ngctp"v'v'g'dqj "kp"Gpi rkuj "cpf "kp"Co j ctke."cpf "vj g'uwf gpw'y kn'dg'r tqxkf gf "
cp'kp'v'pukxg"KV"v'cl'p'ki . "uwr r qt'v'pi "O letquqhv'QHleg"4229."y j kej "y kn'dg'r tcevekgf "vj tqwi j "
vj g'oo ctngv'qtl'gpv'gf o'kp'v'gt'puj kr u'v'j cv'ku'dwkn'kp'v'j g'cecf go le"ewttlewno . "vj qwi j "vj ku'ku'p'qv"
kp'gi t'cv'gf "kp"GQU"*P wtguuc"gv'cn"4234-33/34+0W"v'q"v'j q'v'j kf "qh'v'j g'ewttlewno au'r tcevekn'
r ctv'kpen'f g'xct'k'qu'qh'leg'un'ku."dwukpguu'tqrg'r r{"u."cpf "wwqt'gf "gz'gtekugu'kp'cf f'k'k'p"v'q"
i gpgtcn'hpqy ngf i g'qh'ek'le'uek'peg0J gt'g'v'j g'uwf gpw'ctg'r tcevecm{"v'cl'p'gf "kp"j cpf r'pi "
ur gek'le'qh'leg'o cpci go gpv'un'ku."ugetgvt'kn'hpqy ngf i g'kp"dwukpguu'cpf "qh'leg"
cf o k'p'k'v'cv'kp."cee'q'w'v'pi . "cpf "rcy "kp"qtf gt "vq'r tgr ctg"cm'hp'f u'qh'dwukpguu'f qewo gpw'cpf "vq"
j cpf ng'f'k'gtug"eqo o w'p'k'cv'kp"cpf "o gv'j qf u'qh'qti cpl'cv'kp"*P wtguuc"gv'cn"4234-33/34+0"

Vj g'o cl'p"qdlgevxg'v'j ku'r n'p"ctg"v'q'kf gpv'v'j "cpf "ct'v'ew'v'g'P NEE'au'x'k'k'p."o ku'k'p"cpf "
x'cn'gu="cpf "eq'p'k'p'w'w'w'f "g'x'cn'v'g'v'j g'P NEE'au'gz'v'gt'p"cpf "kp'v'gt'p'uk'w'cv'kp0Vj g'i q'cn'ku'v'q'i gv"
cp"gh'ek'p'v'w'ug'qh't'gu'q'w'eg."cpf "v'q"ct'v'ew'v'g'cpf "ko r ngo gpv'c'ko u."cur k'c'v'k'p'u'cpf "o g'cpu'uq"
vj cv'v'j g'CMCMKEqmgj g'ecp'kf gpv'v'j "cpf "r n'p"ut'v'gi k'gu'v'q'r tgr ctg'y q't'ned'g'ce'v'kp'r n'p'u"
*P wtguuc"gv'cn"4234-4+0"

Vgcej kpi "cpf "vguiki "ctg'emqugn{ 'kpvgttgrvzf ."cpf "vj ku'r rcp'ugewtgu'eqpvkpwk{ "cpf "tgi wrct " cuuguuo gpv'qh'utgpi vj u'cpf "y gcnpguugu'kp"vj g'rgctpkpi "qweqo g."unkmu'cpf "mpqy rgi i g'qh'vj g" r tqxkf gf "o qf wrgu."cu'y gmi'cu'vj g'uqekcn'rgctpkpi 0F khgt gpv'vguv"vgej pls wgu'ctg'f guetkdgf "kp" qtf gt"vq'kf gpvkh{ "vj g'Eqmgi gdu'cpf "vj g'uwwf gpwv'utgpi vj u."y gcnpguugu'cpf "vj gk'ces wkt gf " vj gqtgvekn'cpf "r tcevekn'mpqy rgi i g'Eqpvkpwqwu"cuuguuo gpwv."uwej "cu'vj g'f kci pqvke"vguv"qh" uwdlgew'cwi j v"vj g'r tcevekn'kpvgtpuj kr u."cpf "ovj g'gpf "qh'vgo "gzco uo'ctg"cnq"ko r qtvcpv'kp" tgxkukqp"qh'vj g'vprkng'o qf wrgu"*P wtguuc'gv'cn"4234-74-0J qy "vj g'uwwf gpwv'o cuvgtu'gcej " o qf wrg'r tqxkf g'vughwil'kphqto cvkqp'hqt"dqj "r ctw'kp"qtf gt"vq'hkm'wr "i cr u'kp"mpqy rgi i g'cpf " unkm'cpf "vq'r tgr ctg'hqt"vj g'hpcn'gzco u="vj g'P NEE 'F kr mqo c"qh'Ugetgvctkn'Uelgpeg"cpf "Qhleg" Cf o kpvutcvkqp"*kdkf =Dgtj cp'gv'cn"422; <32+0'

Vj g'vgej gtu'ctg'tgi wrctn{ "gzr gevzf "vq'kf gpvkh{ "cpf "cuuguu'vj g'utgpi vj u'cpf "ej cmgpi gu'kp"vj g" r wtr qug"vq"qxgteqo g'y gcnpguugu'cpf "vj tgcw'd{ "cr r n{ kpi "vj g'UY QVocpcn{| gu"*Dgtj cp'gv'cn" 422; <32+0'Vj g'tguwn'o c{ "vj gp'dg'cr r rkgf "kp"qtf gt"vq'wkkk g'qr r qtwpkkgu'cpf "uwvckp'utgpi vj u" kp"vj g'qti cpk cvkqp"qh'vj g'CMCMKEqmg i g"*P wtguuc'gv'cn"4234-34."37+0F gur kg'vj g'hcev'vj cv'K co "pqv'hqmqy kpi "vj g'UY QVocpcn{| gu."o { "uwwf { "o c{ "eqpvtkdwg"vq'tgxgcn'qr r qtwpkkgu'cpf " utgpi vj u'kp"vj g'qti cpk cvkqp"qh'vj g'CMCMKEqmg i g'd{ "ugctej kpi "hqt"uwvckp'cdrg'ecr cdkkkkgu" r tqo qvzf "cv'CMCMKEqmg i g'0Vj gp'kp'ej cr vgt"6"Ky knltgxgcn'vj g'egpvctn'vgpgu"qh'vj g'j wo cp" f gxgnr o gpv'cpf "ecr cdkkkk{ "cr r tqcej "*J FEC+0'

"

4. Central tenets of the human development and capability approach (HDCA)

Kp'vj g'htuv'ugev'kp'qh'vj g'ej cr vgt *600: "Ky km'dt'ghm' f'guet'kd'vj g'dceni tqwpf 'qh'J F E C'kq0" vj g'f g'xgmr o gpv'cr r tqcej gu'vj cv'j cxg'dggp'htgtwppgtu'qh'Ugp'au'ecr cdkk'v' cr r tqcej *EC+ " cpf 'vj g'j wo cp'f g'xgmr o gpv'r c'cf ki o *J F +0Y kj 't'ghgt'gpeg'v'q'f'cktp'guu.'Co ctv'c'Ugp' kpk'k'cv'f'j' ku'y qtm'qp'vj g'ecr cdkk'v' cr r tqcej 'y kj "öj g'Vcppgt'ngewt'gu'qp'J wo cp'Xcm'guö" *3; 9; +0Kp'vj g'clo 'qh'et'gcv'kpi 'c'dgwt'g'hw'wt'g'j' g'f'kuewu'gf'vj g'v'gto u'qh'gs wcrk'v' y kj kp' geqp'qo ke'f' g'xgmr o gpv.'cpf' y cu'm'q'nkpi 'hqt'öc'dgwt'r'gtur gev'xg'vj cp'ecp'dg'hqwpf'kp'vj g' Tcy n'kcp'hqewu'qh'r' tko ct' { 'i'qqf' uö.'y j'kej'j' g'o gcp'v'y cu'v'q'q'i' g'p'gt'cn'Ugp.'422; 453/55+0' T'cny u'eqpegr'v'cv'gf'qp'öo g'cpu'qh'rk'kpi ö.'dw'Ugp'eqpuk'f'gt'gf'vj cv'vj g' { 'ctg'pqv'öj g'cew'cn' qr r qt'wp'k'kgu'qh'rk'kpi ö'qt'vj g'g'p'f' u'qh'i'qqf'rk'kpi *k'k'f' +0F g'xgmr o gpv'vj cv'ecm'ht'o qt'g' uw'w'ck'p'cdk'k'v' { 'cpf'geqp'qo ke'i' t'qy vj 'ku'gu'g'p'v'k'cn'ö'dw'u'uw'w'ck'p'cd'g'f' g'xgmr o gpv't'gs w'k'gu'vj cv'k' dg'j'ule'f'k'ht'g'p'v'j'00_k'v'o wuv't'cpur'v'g'k'p'v'j' wo cp'rk'gö'*J cs.'3; ; 7-9: +0C'p'gy 'f'gh'k'k'kp'qh' J F 'rgf'v'q'p'gy'J F /'k'p'f'gz'gu'vj cv'ct'g'ko r qt'v'p'v'ht'cu'gu'k'pi'j' wo cp'f' g'xgmr o gp'0'Vj g' v'cpur'v'k'p'v'j' wo cp'rk'g'ku'q'p'g'qh'vj g'o cl'p'f'k'ht'g'p'egu'd'g'v' g'p'J F E C'cpf'vj g'q'v'j'gt' f' g'xgmr o gpv'cr r tqcej gu'k'g'0'd'c'ule'p'gg'f' u'cpf'j' wo cp'ecr'k'cn'vj cv'y km'd'g'r' t'g'ug'p'v'f'kp'o { 'p'gz'v' uge'v'k'p'0'

Kp'vj g'uge'q'p'f' uge'v'k'p' *6040: "Ky km'l'p'v'q'f'weg'Ugp'au'cpf'P wu'd'c'wo öu'vj k'p'nkpi 'cpf'Ky km'l'r' t'g'ug'p'v' vj g'eq'p'egr' u'qh'ecr cdkk'k'kgu.'h'w'p'ev'k'p'k'pi' u.'ci' g'p'e { . 'cpf'ht'gg'f'qo 0U'we'j'eq'p'egr' u'ct'g'c'nuq' ko r qt'v'p'v'k'p'gf'wec'v'k'p'. 'cpf'Ky km'l'f'kue'wu'j'qy'uw'w'ck'p'cd'g'gf'wec'v'k'p'ecp'r' t'qo q'v'g'c'o qt'g' uw'w'ck'p'cd'g'f' g'xgmr o gpv'c'lo kpi 'v'q'g'z'r'cpf'y'gm'd'g'k'pi' . 'ht'gg'f'qo . 'ci' g'p'e { 'cpf'go r qy'g'to'gpv' hqt'cm'l'p'vj g'vj k'f'uge'v'k'p' *605+0Y kj kp'J F E C'gf'wec'v'k'p'ku'eq'p'uk'f'gt'gf'v'q'dg'h'w'p'f'co'gp'v'cn'ht' vj g'f' g'xgmr o gpv'qh'ecr cdkk'k'kgu'cpf'h'w'p'ev'k'p'k'pi' u.'cpf'ce'egu'v'q'gf'wec'v'k'p'ku'c'nuq'c'ng' { 'v'q' uq'ek'cn'cpf'geqp'qo ke'y'gm'd'g'k'pi *W'p'v'g'j'c'ng't.'4227-7+0Vj'gt'gh'q'tg.'vj g'ecr cdkk'v' { 'qh'gf'wec'v'k'p' cpf'vj g'cej'k'x'g'f'h'w'p'ev'k'p'vj cv'ku'v'q'dg'cp'gf'wec'v'f'r'gtu'q'p'ku'c'o cl'p'cej'k'x'g'o'gpv'ht'vj g' J F E C'r' t'q'v'ci'q'p'k'v'0F'gur'k'g'qh'eq'o o q'p'eq'p'egr'w.'vj'gt'g'ct'g'c'nuq'f'k'ht'g'p'egu'd'g'v' g'p'Ugp'cpf' " P wu'd'c'wo 0Kp'uge'v'k'p' *6060'Ky km'l'c'm'ic'd'q'w'vj g'ku'w'g'qh'rk'v'o'cn'k'pi' 'cpf'Ugp'au't'g'n'w'ev'p'eg'v'q'c' h'z'gf'rk'v'qh'ecr cdkk'k'kgu'cu'j' g'uc' { u'vj cv'g'cej'rk'v'j'cu'v'q'dg'f'g'd'c'v'f'y'kj'kp'ku'ur'g'ek'h'e'eq'p'v'g'v'0' Qp'vj g'eq'p'v'ct' { . 'P wu'd'c'wo 'r' t'q'x'k'f'gu'c'w'p'k'x'g't'uc'n'rk'v'qh'ecr cdkk'k'kgu'0P wu'd'c'wo öu'd'c'ule' r' t'p'ek'r'gu'k'p'v'g'to u'qh'ecr cdkk'k'kgu'y' km'd'g'f'kue'wu'gf'kp'vj g'g'p'f'qh'vj ku'uge'v'k'p'0'Vj ku'y km'd'g' h'q'm'y'gf' *uge'v'k'p'6070'd' { 'V'gt'k'D'ki'g'tk'T'q'd'g' { pu.'cpf'Y'c'm'g't'au'f'k'x'g't'ug'rk'v'qh'ecr cdkk'k'kgu'

r tqo qvqf "d { "gf wecvkqp. "y j q "cm'cr r rkgf "P wuudcwo au'hu'cu'c "dcug'ht "y gk 'tgugctej 0Xcwi j cp" *4229-338/33; +ercko u'v cv'gf wecvkqpcnr ct vkr cvkqp "kp'kugrh'ku'c "ecr cdkrkv { "v cv'gpcdrnu'qv j g" ecr cdkrkkgu. "cpf "uj g'f hhtu'dgy ggp "ecr cdkrkkgu'i kxgp "v tqwi j "gf wecvkqp. "cpf "v qug'i kxgp "d { " v j g'ukf g'ghgevu'qh'gf wecvkqp "kdkf +0J gt 'tgugctej "y kn'v j g'ghgt g'dg'c "v j g'gtg'vkrnd'cug'v j gp "K r vgt "etcv"o { "qy p'ugv'qh'ecr cdkrkkgu'kp "ej cr vgt "80'

4.1. Development strategies as forerunners for the capability approach

F hhtg'p'v'f g'xg'nr o g'p'v'cr r tqcej gu'ctg'v'k'gf "q'w'lp'v'j g'42v "egpwt { "y kj "v j g'c'ko "qh't'gf wekpi " r q'x'g't'v'f "o c'k'p'n'f "eq'p'eg'p't'c'v'k'pi "q'p'k'p'eq'o g'c'p'f "t'g'u'q'w't'eg'u'cu'c'<O cu'ny u'j "k'g't'c't'ej k'ec'n'r j { u'k'ec'n' p'g'g'f u'c'p'f "v j g'D'c'ule'P g'g'f "c'ko u'v'q'eq'x'g't'c'ule't'g's v'k't'g'o g'p'u'd { "h'q'ew'k'p'i "q'p'eq'p'uw'o r v'k'p'c'p'f " ecr k'c'n'k'p'x'g'u'o g'p'u' "O cu'ny . "4235-3=N'grg. "3; 97+0Q'v j g'tu'h'q'ew'u'g'u'q'p'c "u'g'h't'g'i w'c'v'g'f "o c't'ng'v'o" d'w'k'n'q'p' "C'f'co "U'o k'j au'ö'k'p'x'k'k'k'g'j "c'p'f ö'q'h'3998. "q't "v j g't'q'ng'q'h'k'p'u'k'w'k'q'p'u'c'p'f "eq'w'p't { " q'y p'g't'uj k'r . "y j k'ej "k'o r n'f "c'ö'u'w'h'h'k'g'p'v'k'p'u'k'w'k'q'p'c'n'f'ec'r'c'ek'v'f { "h'q't'f'g'h'k'p'i "c'p'f "k'o r n'g'o g'p'v'k'p'i "c" p'c'v'k'q'p'c'n'f' g'x'g'nr o g'p'v'ut'c'v'g'i { ö' "k . "4227-3+0G'f wecvkqp'qh'v'j g'v'p'g'f wecvqf "o cu'gu' "v j g" eq'w'p't { au'j } wo c'p' "ecr k'c'n'k'u' "u'g'g'p' "cu'c' "o c'k'p' "o g'c'p'u'v'q' "k'o r t'q'x'g'r t'q'f w'e'v'k'k'v'f { "c'p'f "g'o r n'q' { c'k'k'k'v'f " k'p' "v j g'J } wo c'p' "E'c'r k'c'n'c'r r tqcej "v j E+ "c'p'f "j g't'g'd { "k'p'et'g'c'ug' "v j g' "g'e'q'p'q'o k'e'f' g'x'g'nr o g'p'v'c'p'f "v j g" eq'w'p't { au'I } t'q'u' "F'q'o g'u'k'e' "R't'q'f w'e'v' "I F R+ "U'g'p. "3; ; ; <482+0"

H'gy "r'q'k'k'ec'n'h'g'c'f g'tu'k'p'f' g'x'g'nr k'p'i "eq'w'p't'k'g'u'r'c { "c'w'g'p'v'k'q'p' "v'j g'k' "k'p'j c'd'k'c'p'w'ö'y g'm'd'g'k'p'i . " c'p'f "h'gy g't' "g'p'v'k'n't'g'ur q'p'u'k'k'k'v'f { "h'q't' "k'0C'p' "g'z'eg'r v'k'q'p' "v'j k'u'v't'g'p'f "k'u'y j g'p' "v j g' "h'k'p'i "q'h'D'j w'c'p" c'w'g'o r u'k'p' "v j g'3; 92au'v'q' "uj c'r g'c' "o q'f g't'p' "g'e'q'p'q'o { "d { "k'p't'q'f w'ek'p'i "I t'q'u' "P'c'v'k'q'p'c'n'J c'r r k'p'g'u' " v'j P J + / "v'g't'o u'k'p'v'q' "v j g'k' "i' q'x'g't'p'c'p'eg' / . "g'e'q'p'q'o k'e' / "c'p'f "f' g'x'g'nr o g'p'v'r r'c'p'u. "y k'j q'w'f' g'u't'q' { k'p'i " D'j w'c'p'au' "r'k'k'w'c'n'x'c'n'g'u'c'p'f "w'p'k's w'g' "e'w'w'w't'g'0V'j g'ug'I P J / "k'p'f g'z'g'u' "eq'x'g't' "c'p'f "cu'gu' "c' "t'c'p'i g' "q'h" v'j g'o g'u' "q'h's w'c'k'v'f { "q'h' "r'k'g' . "j g'c'n'j "c'p'f "gf wecvkqp. "cu'y g'm'cu' "e'w'w'w't'c'n'c'p'f "g'e'q'm'i k'ec'n'f' k'x'g't'uk'k'g'u" c'p'f "t'g'uk'k'g'p'eg'0V'j g { "c't'g' "r'v'g't' "o g'p'v'k'q'p'g'f "k'p' "J F E C "v'j t'q'w'i j "f' k'x'g't'ug' "h'k'u' "ec'r c'd'k'k'k'g'u" "v j c's "e'k'g'f " k'p' "F'g'p'g'w'k'p' ("U'j c'j c'p'k' "422; <49/52+0U'w'd'l'g'e'v'k'x'g' "o g'c'u'w't'g'u' "c't'g' "g'c'u' { "v'j "eq'm'g'ev. "c'p'f "c't'g" g'u'g'p'v'k'n'c'p'f "w'g'h'w'i'w'd'l'g'e'v'k'x'g' "x'c'n'g'u' "v'j c'v'r t'g'ug'p'v'c'p' "c'r r tqcej "k'p'v'q' "y j c'v'r g'q'r n'g' "x'c'n'g' "k'p' "o c'p' { " c'ur g'ew' "q'h' "r'k'g' "v j F T "ö'c. "4232-57+0k'p' "q'w't' "n'p'q'y n'g'f i g' / d'c'ug'f "u'q'ek'g'v'f { "v j g't'g' "k'u'c'p' "k'p'et'g'c'ug'f " k'p'v'g't'g'u'v'k'p' "cu'gu'uo g'p'u' "q'h' "gf wecvkqp. "k'p'g's w'c'k'v'f . "c'p'f "u'q'ek'n'r q'r'k'e' { / r t'q'i t'c'o u. " { g'c't'n'f "g'z'r q'ug'f "k'p" J F T u' "h'q'o "3; ; 2 "v j F T "ö'c. "4232-37+0P'g'k'j g't' "j c'r r k'p'g'u' "p'q't' "u'w'd'l'g'e'v'k'x'g' "y g'm'd'g'k'p'i "cu'cu'gu'ug'f " k'p' "I t'q'u' "P'c'v'k'q'p'c'n'J c'r r k'p'g'u' "v j P J + . "q't' "k'p'eq'o g'c'p'f "t'g'u'q'w't'eg'u' "cu'cu'gu'ug'f "k'p' "v j g'J } wo c'p' " E'c'r k'c'n'c'r r tqcej "j c'x'g' "k'p'et'g'c'ug'f "v j g' "e'q'w'p't'k'g'u' "I F R au' "q't' "y k'r g'f "q'w'r' q'x'g't'v'f { 0P'q'p'g' "q'h' "v j g" c'r r tqcej g'u' "g'p'v'k'n't'g'ur q'p'u'k'k'k'v'f { "h'q't' "v j g' "k'p'j c'd'k'c'p'w' "ö'h'g'g'f q'o "v'j "n'g'c'f "v j g' "n'k'p'f "q'h' "r'k'x'g'u' "v j g' { "

j cxg'tgcuqp'v'xcnwö*Ugp."3; ; ; <36+."qt'v'r w'r gqr ng'cv'vj g'egpvt'ht'f gxgnr o gpv'cu'J FEC"
cf xqecvü0"

"

4.1.1. The background of HDCA - A brief introduction

Tgeqi plı kpi 'vj g'r gtukvgnv' y kf gpkpi 'r qxgtv' i cr 'dgw ggp'vj g'grkvg'cpf 'vj g'qtf kpct { 'r gqr ng."
cpf 'hcelpi 'j wi g'f gr tkxcvqp'kp'vj gkt'j qo g'eqwv'kgu.'o ckn' { 'chgevkpi 'y qo gp. 'vj g'vy q"
geppqo kv'eqmgi wgu.'vj g'kp' kcp'Co ctv'c'Ugp'cpf 'vj g'Rcnkvcpk'vj g'rv'g'O cj dvd'w'J cs."
y cpvgf 'v' hki j v'ht'j' wo cp'f gxgnr o gpv'Ugp."3; ; ; <448+0Vj gtghqtg.'kp'qtf gt'v'kpetgcug'rhg"
gZR gevce { . 'r tqf wekxk'v' . 'cpf 'v'ej cpi g'vj g'f kvtkdwkqp'qh'y gcnj . 'J cs'etgcvgf 'vj g'o wnk'
f ko gpukpcn'j wo cp'f gxgnr o gpv' r ctf ki o *J F +vj cv' hqewugu'qp'gs wkv' . 'r tqf wekxk'v' . "
uwvckpckkv' . 'cpf "go r qy gto gpv'vj tqwi j 'r ctv'ekr cvkqp'*J cs."3; ; 7< +0"

J cs'y cu'vj g'htuv'gf kqt'qh'j wo cp'f gxgnr o gpv'tgr qt'v'kp'3; ; 2*J F T."3; ; 2+.'kp'y j lej "Ugp"
cuukv'gf 0Vj g { 'eqv'kpwqun' { 'cti wgf 'vj cv'j wo cp'f gxgnr o gpv'i qcu'eqwf "gcuk' { 'dg'tgcej gf "d { "
f getgcukpi 'vj g'o kxct { "gZR gpf kw'gu'cpf "d { 'tgrqecvkpi 'vj g'o qpg { 'v' hqqf "r tqf wekqp."j gcnj "
ectg.'cpf "gf wecvkqp'*J F T"/c."4222<77+0öY j cv'y g'pggf 'v'uwvckp'ku'j wo cp'rhgö"*J cs."
3; ; 7-9: +0Vj ku'r gthqto u'c' hpmldgy ggp'J wo cp'Tki j u.'kpeqo g'cpf 'kp'kxf wcn'ej qlegu.'y j lej "
f gr gpf u'pqv'qpn' { 'qp'vj g's wepv'kv' . 'dw'qp'vj g'f kvtkdwkpcn's wcn'v' { 'qh'cp'geppqo ke'cpf "
uwvckpckdv'f gxgnr o gpv'*J cs."3; ; 7<37=Ugp."3; ; ; < ; /; 2+0"

Eqv'kdwkpi 'kp'f kxgtug'y c { u.'Ugp'cpf "J cs'y cpvgf 'v'vj tqy "öc'hki j v'qp'vj g'cewcn'hxgu'rxg'f "
d { 'r gqr ngö*Ugp."3; ; ; <95+.'cpf 'vj g { 'eqpepvtcv'gf "qp'j qy 'v' hki j v'cpf 'v'cuugu' hgo cng"
r qxgtv' { 'cpf 'kplwv'eg'*kdkf +0Vj gkt' hqecnr' qkp'v'y cu'v'kpetgcug's wcn'v' { 'cpf "f kvtkdwkqp'qh"
geppqo ke'i tqy vj . 'cpf "j gtgd { 'r gqr ngö'qr r qtwpkkgu'*J cs."3; ; 7<37+0Vj "cf f kkp'v'J cs'ö"
xkcneqpv'kdwkqp."Ugp."*3; ; ; <Zxk'cempqy ng'f i gf 'vj cv'vj g'Co g'kcp'r j kquqr j gt'O ctvc"
P wudcwo . 'kp'vj g'r g'kqf "htqo "3; ; 9/: ; . "öy cu'qh'i tge'v'ko r qtvcpeg'kp'kpxgunki cvkpi 'vj g'eqpegr u"
qh'ecr cd'kkgu'cpf "s wcn'v' { 'qh'rhgö'P wudcwo "o ckn' { 'y cpvgf 'v'eqo r ctg'cpf "cuugu'uqekv'gu"
vj tqwi j 'vj g'eqpukwv'kpcn'r tkpkr ngu'qh'j wo cp'tki j u'*J T+cpf 'vj g'vj gqt { "qh'uqekn'lwv'eg"
*P wudcwo . "4233<3: +0"

C'o ckn'qdlgev'xg'y cu'v'etgcvg'öcp'gpcdrkpi "gpxk'qpo gpv'ht'r gqr ng'v'gplq { 'm'pi . 'j gcnj { "
cpf "etgc'v'xg'rxguö*F gpgw'kp' ("Uj cj cpk'422; <44+.'cpf 'v'r tqxkf g'uqekn'qr r qtwpkkgu'd { "
m'y g'kpi 'vj g'dctt'kgu'v'geppqo ke'f gxgnr o gpv'Ugp."3; ; ; <67+0Y j kg'vj g'j wo cp'ecr kcn'
cr r tqcej "v'p'f u'v'eqpepvtcv'gf "qp'r gqr ngö'ci gpe { 'kp'qtf gt'v'kpetgcug'c'eqwv' { 'ö'r tqf wekqp."

vj g'ecr cdkrkv{ "cr r tqcej "eqpepvtcvgu"qp"r gqr ngau"gs wcnqr r qtwpkkgu"lp"vgtu u"qh'ecr cdkrkkgu"
*Ugp."3; ; ; <4; 5+0Eqpugs wgvv{ ."qpg'f ghkpgf "j wo cp'f gxgnr o gpv'cu"r tqegu"qh'gZR cpf kpi "
vj g'tgnrhtggf qo u'vj cv'r gqr ng"gpq{ ."gZR tguugf "cu'vj gk"ecr cdkrkkgu"lp"fqkpi "uq"*kdkf +00k"vj cv'
y c{ "tgnr qxgtv{ "ku'pqv'qpn{ "cu'f gr tkxcvqp"qh'kpeqo g. "dw'cuq"cu'f gr tkxcvqp"qh'ecr cdkrkv{ 0'
Vj g'ecr cdkrkv{ "cr r tqcej "tgi ctf u"gej "j wo cp'dgkpi "cu'cp"gpf .ö"cpf "pqv'cu"o gcpu"vq"geqpqo le"
i tqy vj "qt"uqekn'ucdkrkv{ "*Y cmgt"("Wpvtj cmgt. "4232-4+."y j lej "r qkpw"vq"vj g'ko r qvcpeg"qh"
övj g'gZR cpukqp"qh"j wo cp'ecr cdkrkv{ "vq"rgcf "o qtg'y qtvj y j kg"cpf "o qtg"htgg'rkxguö"*Ugp."
3; ; ; <4; 7+0"

4.1.2. Expanding freedom for a sustainable human development led to new indexes

GZR cpukqp"qh'ecr cdkrkkgu"y kn'ö quv{ "dg'cp"gZR cpukqp"qh'htggf qo u'Vj g'pgy "f ghkpkqp"qh"
j wo cp'f gxgnr o gpvtghgtu"vq"vj g'ko r qvcpeg"qh'i kxkpi "r gqr ng"vj g'xcnwg"qh'htggf qo "vq"
go r qy gt"vj go ugrkgu. "vq"gpq{ "xctkqwu"hwpevqkpi u."y j lej "o c{ "j gr "r gqr ng"vq"hwewu"qp"vj gk"
qy p'tqrg"cu"=-cevtuö"cpf "etgcvxg"=-ei gpwö"qh"vj gk"cur kcvkqpu"cpf "f gxgnr o gpv"*Ugp."
3; ; ; <3; 2+0"

Qpg"o ckp"s wguvqp"y kj kp"vj g'ecr cdkrkv{ "cr r tqcej "ku'vj gthqtg=öJ qy "vq"rkxg"r"rhg"y qtvj "
rkxkpi Aö"*F pgpwpk{ "Uj cj cpk"422; <44+0Ugp"encko gf "vj cv'gxgp"kh'c"rhg"o ki j v'dg'tgur gevhwk"
o cp{ "y c{ u=vj g"öi qqf "rhgö"ku'r ctv{ "c"rhg"qh'i gpwpg"ej qlegu."cpf "pqv'c"rhg"vj cv'vj g'r gtup"ku"
hqtegf "kpq"*Ugp"ekgf "kp"Cmktg."4225-7+0J g'gzgo r rhkgu"vj ku'd{ "r qkpvkpi "vq"vj g'f qo kpq"ghgev"
qh'Mgtcnc"cpf "UtkNcpnc."y j gtg"ökpXguo gpv'kp"gf wecvqp"cpf "j gcnj "ctg"o gcpu"vq"vj g'gpf "qh"
tgf welpi "kpeqo g'r qxgtv{ ö"*Ugp."3; ; ; <4+0F ktgevn{ "cpf "kpf ktgevn{ "r gqr ngau"y gmdkpi "y cu"
r megf "kp"vj g'egpvt"ht"geqpqo le"cpf "j wo cp'f gxgnr o gpv."d{ "r tqxkf kpi "vj g'öhtggf qo "vq"rgcf "
vj g'kpf "qh'rkxgu"vj g{ "jy g_" cxg'tgcuqp"vq"xcnwgö"*J F T"*c+."4232<3; =Ugp."3; ; ; <36+0'
Eqpugs wgvv{ ."uwvckpcedrg"j wo cp'f gxgnr o gpv'qwi j v'vq"dg"dgwgt"vj cp"vj g'r tgugpv."cpf "kv"ku"
f ghkpgf "cu'cp"gZR cpukqp"qh"vj g'uwdvcpvXg"htggf qo "cpf "vj g'ej qleg"qh'qr r qtwpkkgu."cpf "vq"
r tgugtXg"vj gug"j wo cp'ej qlegu"ht"hwwtg"i gpgtcvkqpu"*J F T"*c+."4233-4=Ugp."3; ; ; <3; 2+0'

J wo cp'f gxgnr o gpv'ecppqv'dg"ko r tqxgf "y kj qw'gxcnvcvqp0Rtgxkqwu"cuuguu gpv"y kj kp"vj g"
42vj "egpwt{ "y gtg"cko kpi "vq"o gcuwtg"cp"gZR gevcpv{ "kpetgculpi "I P R0Qp"vj g'eqvtct{ ".J F "
utcvgi kgu'ctg"v'pf gtuvqf "kp"vgtu u"qh"j wo cp'ej qleg."qr r qtwpk{ "htggf qo ."cpf "r ctvckr cvkqp."
cpf "kv"ku"cti wgf "vj cv'r qxgtv{ "cpf "gs wcnk{ "eqputckpu"y kj kp"j gcnj "cpf "gf wecvqp"ctg"
o gcuwtg"dgwgt"d{ "J F /kpf gzgu"vj cp"d{ "I P J "qt"i P R0Uej "kpf gzgu"ctg"o ckn{ "hwewkpi "qp"
pvcvpcn'f cvc"qh'kpeqo g"cpf "tguwtegu."cpf "vj g{ "ki pqtg"fkxgtulv{ "kp"vgtu u"qh'tgi kpcn"gy ple."
cpf "kpi wvuk"r kur ctkkgu"*Etquug{ "("Y cuvqp."4225<65+0Vj g'ko r tqxgf "ceegu"vq"htuj cpf "

f cvc'dgecwug'qh'pgy 'o gy qf u'cpf 'pgy 'J F /'kpf gz gu.'t'cpuo k'pgy 'f ko gpukqpu'y cv'o gcuwtgu" yj g'cxgtci g'ngxgn'qh'j wo cp'f g'xgnr o gp'kp'c'uqekgv' 'y j gtg'kpgs wrkv' 'ku'vcnngp'kp'v'ceeqwpv' *J F T'/d.'4232-5/9-0K'ko r tqxgf 'eqo r ctdng'eqputckpu'cpf 'hqtgef 'c'tgecne'w'v'k'p'qh'yj g'J F /' kpf gz gu'htqo '3; ; 2'o'42320Vj ku'kpk'cv'f'f'kxgtug'kpgs wrkv' 'kpf gz gu'uwej 'cu'I gpf gt'kpgs wrkv' 'kpf gz' *I KK' 'cpf 'yj g'kpgs wrkv' /cf lwv'g' J F K6K F K'K' 'cp'ogs w'ro'uqekgv' 'J F K'cpf 'K F K'ctg' gs wrkv' gf ' *J F T'/c.'4232-42-0H'qt'gz co r ng. 'I KK'g'zr qugu'f'kur ctkv' 'dgw ggp'y qo gp'cpf 'o gp' y kj kp'tgr tqf w'v'x'g'j g'cnj . 'go r qy gto gpv.'cpf 'r'cdqt'o ctn'g'v.'cpf 'yj g'f'kur ctkv' 'ku'cuugu'g'f'kp' o cvgt'p'cn'o qt'w'rv'k'v' . 'cf'q'nguegpv'ht'w'rv'k'v' . 'r'ct'k'co gp'v'ct { 'tgr t'gug'p'v'k'p' . 'gf'w'ec'v'k'p'cn'c'w'v'k'p'o gp'v' *ugeqpf ct { 'ngxgn'cpf 'cdq'x'g'+cpf 'r'cdqt' hqt'eg'r'ct'v'ek'r'c'v'k'p'0Vj g'I KK'k'pf gz't'g'x'g'cn'y'cv'hgo'c'ng'u' y qtrf y kf'g'ukm'ct'g'g'z'r'qu'gf 'v'k'p'gs'wrkv' ' *k'k'f '+0'

4.1.3. Assessment of human development and Ethiopian gender equity

Y qo gp'u'tki j w'v'q'gf'w'ec'v'k'p'y'gt'g'i'k'x'gp'k'w'g'c'w'g'p'v'k'p'd { 'hgo'k'p'ku'w'p'v'k'i'y'g'3; ; 2)u.'yj g' { " eqpegp'v'cv'gf 'o qt'g'qp'yj g'p'gi'c'v'x'g'ht'ggf'qo u.'tki j w'cpf 'l'w'v'k'eg.'cpf 'y qo gp'v'p'gi'c'v'x'g'i'gpf'gt' d'cu'gf 'g'z'r'gt'k'p'egu'f'w'g'v'q't'g'ri'k'p'qt' 'e'w'w'g'0Vj g' { 'et'k'ek'k'g'd'q'y 'yj g'W'p'k'x'gt'uc'n'F'gem't'c'v'k'p'qh' J wo cp'T'ki j w' *J T+'qh'3; 6: 'cpf 'yj g'E'q'p'x'g'p'v'k'p'qh'E'j'k'f 'T'ki j w'qh'3; ; . 'ceew'k'pi 'yj go 'v'q' p'gi'ng'ev'i'gpf'gt'f'k'ht'g'p'eg.'f'k'uet'lo'k'p'c'v'k'p' . 'f'qo'g'w'k'e'x'k'q'g'p'eg.'cpf 'yj g'c'd'w'ugu'y'cv'o'cp' { " y qo gp'cpf 'i'k'nu'g'z'r'gt'k'p'eg'f'k'p'y'g'k' 'h'co'k'k'gu'cpf 'k'p'y'g'k' 'p'g'k'i'j' d'q't'j'q'q'f' *D'w'p'ej 'ek'g'f'k'p' W'p'v'g't'j'c'ng't.'4227-33-0Vj g't'c'w'k'k'ec'v'k'p'u'qh'G'f'w'ec'v'k'p'h'qt'c'm' *GHC '+k'p'3; ; 2.'yj g'O'k'ng'p'p'k'wo " F'g'x'g'nr'o'gp'v'I'q'c'nu' *O'F'I '+k'p'4222.'cpf 'yj g'F'g'ec'f'g'qh'G'f'w'ec'v'k'p'h'qt'U'w'w'c'k'p'c'd'ng' F'g'x'g'nr'o'gp'v'I'q'c'nu' *F'G'U'F '+*4227/36+'r'q'x'k'f'g'u'c'i' m'd'c'n't'g'eq'i'p'k'k'p' 'cpf 'cp'k'p'en'w'k'p'qh'y'qo'gp' t'ki j w'k'p'v'j' wo cp't'ki j w' . 'k'p'c'f'f'k'k'p'v'q'h'c'k't'v'g'c'v'o'gp'v'q'h'y'qo'gp'y'k'j'k'p'gf'w'ec'v'k'p' . 'j'g'cnj 'e'c't'g' . 'cpf 'go' r' m'q' { o'gp'v' 'y'j'k'ej 'c'nu'q'y'gt'g'k'p'en'w'f'g'f'k'p'y'g' \$R'r'c'v'q't'o' 'h'qt' 'C'ev'k'p'\$ *D'g'k'k'p'i 'R'h.C.'3; ; 7+0' V'q'f'c' { . 'eg'p'v'c'n'c'ur'g'eu'qh'J'F' 'u'wej 'cu'i'gpf'gt't'ki j w'y'cv'k'p'en'w'f'g'u'y'qo'gp'v'go' r'q'y'g'to'gp'v.'cpf " i'gpf'gt'gs'wrkv' 'yj'cv'ng'i'c'rk'g' 'e'q'p'eg't'p'u'qh'y'qo'gp'u'j'g'cnj 'cpf 'r'q'f'w'v'x'k'v' { . 'c't'g'd'q'y " k'p'eq'r'q't'c'v'g'f'k'p'J'T' *E'G'F'CY . '4234-3=O'k'ng'p'p'k'wo 'F'g'x'g'nr'o'gp'v'I'q'c'nu.'4222-3=k . " 4227-3=WP'G'UE'Q' 'o'G'U'F '=4227-3-0H'w'v'j'gt'r'q'i't'g'u'u'qh'y'g'D'g'k'k'p'i 'i'q'c'nu.'cpf 'cp'c'd'q'r'k'k'p'qh' f'qo'g'w'k'e'x'k'q'g'p'eg'y'gt'g'f'gem't'g'f'k'p'f'q'ew'o'gp'w'h'qt'y'g'r't'g'r'c't'c'v'q't' { 'o'g'g'v'k'p'i'u'qh'D'g'k'k'p'i '32- 'k'p' 4227=f'q'ew'o'gp'w'y'cv'v'q'f'c' { 'q'h'ng'p'c't'g'c'r'r'ng'f'k'p'r'w'd'k'e'r'q'r'k'e' { 'cpf 'ng'i'c'n'c'k'o'u' *D'g'k'k'p'i '32- . " 4227" *c' (d =J F T'/c.'4232-3; +0"

Vj qwi j 'K'co 'p'q'v'f'q'k'p'i 'cp' { 's'w'ep'v'k'c'v'x'g'c'u'gu'gu'o'gp'w'k'p'o' { 't'g'ug'c't'ej . 'K'y'c'p'v'q'go' r'j'c'uk'g'y'g' r'q'uk'k'x'g'e'q't't'g'r'c'v'k'p'd'g'w'g'g'p'gf'w'ec'v'k'p'cpf 'u'q'ek'n'r't'q'i't'co'u.'cpf 'yj'g'ug'p'gy'k'p'f'gz'gu'uj'q'y' 'yj'cv' h'go'c'ng'u'k'p'et'g'c'ug'f' 'c'e'eg'u'u'v'q'k'x'g't'c'e' { 'cpf 'gf'w'ec'v'k'p'f'g'r' { 'o'c't't'k'c'i'g' . 'm'y'gt'ht'w'rv'k'v' { 't'c'v'g.'cpf "

tgf weg'vj g'tcvg'qh'kphcpv'cpf 'i gpf gt/dcuqf 'o qt wcrk\OGf wecvgf 'y qo gp'kphwpeg'hco knf " f gekukqpu'hqt "{qwpi "cpf "qr' 'hco knf 'o go dgtu'y j gp'vj g{ 'j cxg'qr r qtwpkkgu'vq'kpetgcug'vj g" hco knf/kpeqo g'OG'vj g{ 'ctg'ugewt'gf 'vj g'tki j v'v'ur gpf 'vj g'o qpg{ 'vj g{ 'gctp'vj g{ 'y kn'gpj cpeg" s wcrk\ "qh'kkg="j gcnj . 'y grhctg. "cpf "uqekn'qr r qtwpkkgu"*Ugp. "3; ; ; <3; ; =J F T"/c. "4233+0

Hqt "c'mpi 'r gtrkf 'k'y cu'f khhewv'vq'r tqxkf g'tgkcdng'f cvc. "qt 'f cvc'cv'cml'ht qo 'o cp{ "eqwv'kgu" vj cv'y g'g'tgmwecpv'vq'tgxgcn'uwej 'kphqto cvkqp"*J cs. "3; ; 7<7+0F wg'vq'xeni'qh'Gj kqr kcp'f cvc" J F Kcpf 'i gpf gt 'kpgs wcrk\ /kpf gz gu'ctg'guno cvgf. "qt 'u'kn'pqv'cxckcdng'OG'vj kqr kc'j cu'c'o cuukxg" pggf "hqt 'hwwt'g'gf wecvkqpcnf gxgnr o gpv. "gxgp'y kj "c'r tqxgp'kpetgcug'kp'Gj kqr kcp'cf wv" rkg'tce{ 'tcv'ht qo "4; 0 ' 'kp'4233'vq'5; 0' 'kp'4235"*kdf =J F T. "4235+0F wg'vq'r qxgtv{ 'cpf 'vj g" eqpvz'v'eqo r ngzk{ "Gj kqr kcp'hgo cngu'u'kn'ctg'gzemf gf 'ht qo "j ki j gt'gf wecvkqp. "y j kej " vj tgcvgpu'vj gk'gs wcrk\ 'cu'y gm'cu'vj g's wcrk\ "qh'kkg. "cpf "J F "ecppq'v'dg'lo r tqxgf 'y kj qw" tgxgcn'pi "vj g'f khhgt'gpv'kpf gz gu'qh'J F "cm'pi 'y kj "cuuguo gp'v'qh'vj g'er r rkgf "utcvgi kgu'qh" f gxgnr o gpv'r tqlgew'0

4.2. HDCA - a new terminology for sustainable human development

Ugp'cpf "P wuudcwo "ctg'vj g'o ckp"eqpv'kdwqtu'vq'J F EC"cpf "uj ctg'vj g'xkukq'qh'c'r gqr ng/ egpvgtgf "cr r tqcej "qh'ecr cdkkkgu'0Vj gk'eqo o qp'cko 'ku'vq'cxqkf 'vj g'wkrkctkcp'hqewu'qp" f gxgnr o gpv="dgecwug'vj g'wkrkctkcp"ecppqv'r tqvge'v'o kpatkkgu'v'tki j w. "y j gp'vj gk'cko 'ku'vj g" i tgcvgu'v'qqf "hqt'vj g'i tgcvgu'pwo dgt'qh'r gqr ng'OG'xgp'vj qwi j "vj g{ 'cempqy ngf i g'vj g" vtgo gpf qwu'xcnw'qh'Tcy ni'r j kquqr j { . 'vj g{ 'ctg'pqv'eqpegt'p'gf 'y kj 'y j cv'ecp'ej ctcev'tk g" lwu'v'qek'v'ku' /cu'kp'Tcy ni'v' ggt {/. "pqt'j qy 'vj g'J F EC"o c{ "tgf weg'kplw'w'eg'cpf "kpgs wcrk\ " *P wuudcwo . "4233<328.337+0P gkj gt'qh'vj go "encko u'vq'j cxg'hqty ctf gf "c'eqo r ngv'vj ggt { "qh" lwu'w'eg'0Vj gk'o ckp"eqpegt'p'ku'vj g'ghqt'g'vj cv'gcej 'r gtuqp'o wu'v'dg'eqpukf gtgf "opqv'cu'o gcpu'vq" geqpqo ke'i tqy vj "qt'uqekn'uwcdk'k'v' . "dw'cu'cp'gpf o' "P wuudcwo . "4233<3: =Ugp. "3; ; ; <3; +0 Vj qwi j "vj g{ "cnuq'f khhgt'kp'vj gk'gzr r'cpcv'kqpu'qh'vj g'eqpegr w'qh'ecr cdkkkgu'cpf "hmpv'kqkpi u. " P wuudcwo "ci tggv'vq'o quv'qh'Ugp'v'cti wo gpw'cdqwu'uw'v'kpcdng'f gxgnr o gpv'0Vj g{ 'cti wg'hqt" vj g'guugpv'kcrk\ "qh'vj g'htggf qo "cur gev'vj cv'gcej 'r gtuqp'qwi j v'v'q'j cxg'vj cv'ku'vq'uc { 'vj g'htggf qo " vq'ugrgev'co qpi "f khhgt'gpv'qr r qtwpkkgu. "cpf "dqj "ucv'vj cv'J F EC'v'o ckp'qdlgev'xg'ku'vq" gpj cpeg'vj g'kpf k'kf wcu'r gtuqpcn'htggf qo 0Vj g'gpv't'g'r qnk'k'ecn "uqekn"cpf "geqpqo ke" qr r qtwpkkgu'c'r gtuqp'j cu'hqt'ej qleg'cpf "cevkqp'ku'f ghk'p'gf "cu'j gt'uwdu'w'cv'xg'htggf qo . "c" htggf qo "r tqegu'v'j g'g'r gqr ng'ctg'ci gpw'kp'vj gk'qy p'hxgu'cpf "kp'vj gk'eqo o w'k'kgu'dqj "cv" vj g'o ketq'cpf "vj g'o cetq'rgxgn'*Cmktg. "4225<7+0Ugp'gp'cti gu'vj g'eqpegr v'qh'htggf qo "cpf " f k'k'pi w'kuj gu'dgy ggp'qr r qtwpk\ /htggf qo "vj cv'gzr cpf u'r gqr ng'v'qr r qtwpkkgu'cpf "ej qlegu. "

cpf "vj g'r tqegu/hggf qo 'y j gp'r gqr ng'cev'cu'tgur qpukng'ci gpw'y j q'cevxcvg'vj gkt"
qr r qtwpkkgu'cpf "ej qlegu"*Ugp."3; ; -96/97+0"

Vj g'vgo "qr r qtwpkkgu' hggf qo u'hqewugu'cpf "cuuguugu'r gqr ng'u'ko r tqxgo gpw'f wg'v'vj gkt"
i kxgp"qr r qtwpkkgu.'kttgur gevkg'qh'y j gj gt'r gqr ng'ej qqug'v'ko r ngo gpv'vj go "qt'pqv"
*F gpgwkp"("Uj cj cpk"422; -54+0Vj g'odlgevkxg'qh'y j g'cev'ku'jy cu_uwr r qugf "v'dg'tgrvfg "
v'vj j cv'r gqr ng'xcnwg'cpf "j cxg'tgcuqp"v'xcnwg'icvj gt'vj cp'uqo g'o gej cplecn'kpvgo gf kct {"
xctkcdng'uwej "cu'i tqy vj "kp'kpeqo g-o"*Cmktg."4227-342+0Kp"cf f kkp"oy g'o c {"cwcej "
ko r qtvcpeg"v'vj g'r tqegu'qh'ej qleg'kugho."cpf "pqv'dgkpi "hgtegf "odgecwug'qh'eqpustckpw'd {"
qvj gtuö"*Ugp."422; -44: +0Vj "dg'i kxgp"o qtg'hggf qo "cnuq'ko r rkgu'ecr cdkkkgu."v'cej kxg'qt"v"
r wtuwg'xcnwgf "qdlgevkxgu."cu'uckf "d {"Ugp"*422; -44: +0Vj g'ghqg."J F E C"eqo dkg'hggf qo "cpf "
ecr cdkkkgu'd {"hqwukpi "qp"gej "r gtuqp'u'qekcn'y gm/dgkpi "cpf "vj gkt'tgcn'qr r qtwpkkgu.'pqv"
qpnf "eqpegpv'ckpi "öqp"vj g'cewcn'rkxkpi "vj cv'r gqr ng'o cpci g'v'cej kxgö]i _"dw'cnuq"qp"öy g"
hggf qo "v'cej kxg'cewcn'rkxkpi u'vj cv'qpg'ecp"j cxg'tgcuqp"v'xcnwgö"*Ugp."3; ; -95+0"
"

4.2.1. Capabilities and functionings

Ugp'u'vgo "öhwpevkpki ö'kpf kecvgu'vj g'ödgkpi ö'qt'öf qkpi ö'öy cv'c'r gtuqp'xcnwgu'qt"j cu'c"
tgcuqp"v'xcnwg="uwej "cu'dgkpi "pqv'kuj gf ."dgkpi "rkgtcvg'qt'v'cnkpi "r ctv'kp'i tqw "f gekukquö"*Ugp"
ekgf "kp"Cmktg."422: -7+0öVj g'vgo "ecr cdkkkgu' "vj gp'tghgttgf "v'vj g'hggf qo "v'cej kxg'xcnwgf "
hwpevkpki uö"*kdkf +0Vj g'vgo "qr r qtwpkkgu'/hggf qo "hqwugu'cpf "cuuguugu'r gqr ng'u"
ko r tqxgo gpw'f wg'v'vj gkt'i kxgp"qr r qtwpkkgu.'kttgur gevkg'qh'y j gj gt'r gqr ng'ej qqug'v'
ko r ngo gpv'vj go "qt'pqv"*F gpgwkp"("Uj cj cpk"422; -54+0"

P wuudcwo "eqpht o u'vj cv'öecr cdkkkgu'j cxg'c'xcnwg'kp"cpf "qh'vj go ugr'kgu."cu'ur j gtgu'qh'
hggf qo "cpf "ej qleg.ö"cpf "uj g'xcrkf cvgu'vj cv'öy g'pqv'kp"qh'hggf qo "v'ej qqug'ku'dwkn'kp"v'vj g"
pqv'kp"qh'ecr cdkkkgu'ö"*P wuudcwo ."4233-47+0P wuudcwo "y gki j u'vj g'eqpegr w'f khtg'pvn' "hgo "
Ugp."dgecwug'uj g'enclo u'vj cv'ecr cdkkkgu'ctg'cpuy gtgf "d {"s wgu'kqkpi <öY j cv'ku'gcej "r gtuqp"
cdng'v'f q'cpf "v'dgAö"vj qwi j "uj g'cti wgu'vj cv'ecr cdkkkgu'r tqxkf g'öy gkt'cewcn'hggf qo "v'dg"
cpf "v'f q'y j cv'vj g {"xcnwgö"*P wuudcwo "4233-3: +0"

Ugp"qp"vj g'qvj gt"j cpf "enclo u'vj cv'öecr cdkkkgu'ctg"qr r qtwpkkgu'qt'hggf qo u'v'cej kxg'y j cv'
gej "kpf kxkf wcn'eqpukf gtu'xcnwcdngö"*Ugp"ekgf "kp"F gpgwkp"("Uj cj cpk"422; -44+0J ku"
ecr cdkkkgu'cpf "hwpevkpki u'ctg'gzgo r rkkf "kp"vj g'f khtg'peg"dgw ggp'hcuv'kpi "cpf "u'ctxkpi <
öC'hcuv'kpi "r gtuqp'eqw'f "gcv'cpf "ej qqugu'pqv'v'q=y j gtcu'vj g'u'ctxkpi "r gtuqp'y qw'f "gcv'khu'j g"

eqwrf ö*Ugp."3; ; ; <52+0Hwt vj gt'j g'ercko u'vj cv'c'r gtuqpau'ecr cdkkkgu'tghgt'vq'vj g'cngtpevkgg"
eqo dlpckvqpu'qh'hwpevqpkpi u'vj cv'ctg'hgcukdrg'hqt'j gt'vq'tgcrk g'*Ugp."3; ; ; <97-0Gzco r ngu"
eqwrf "dg'f ghkpgf "cu'övj g'övj g'ecr cdkkkg'vq'dg'y gm/gf wecvgf "cpf "cevki "cpf "dglpi "c'y gm/
gf wecvgf "r gtuqpo"*Y cmgt."4228-4: +0Vj ku'erctkh'vj cv'Ugpau'vgo 'hwpevqpkpi u'go dtceg"
hwf co gpvnrhkg/ukwcvkqpu'qt "övj g'xctkqu'eqo dlpckvqpu'qh'dglpi u'cpf "f qkpi u'vj cv'vj g'r gtuqp"
ecp"cej kxgö"*Ugp."3; ; ; <52+"qt'vj g'ötgcrk cvkqp"cpf "hwkmo gpv'qh'j wo cp'rhgö"*Ugp"ekgf "kp"
Cmktg."422: <7="kp"gzco r ng'vj g'o qtg'eqo r ngz'cej kxgo gpv'rhng'cevkkkgu'ko r qtvcpv'ht'y gm/
dglpi . 'vj g'eqpegr v'qh'j wo cp"qr r qtwpkkkgu'cu'r tcevekpi "unkm."r r { kpi "cp'kpustwo gpv.'qt"
vnrkpi "r ctv'kp'i tqwr "f gekukqpu0"

Hwpevqpkpi u'ecp"cnq'dg'wvf go qetcvk"cpf "vj gug'ctg'pqvr ctv'qh'y j cv'Ugp'tgi ctf u'cu'xcnwdrg"
ej qlkgu0Vj g' { o c { 'hqteg'r gqr ng'vq'gpf "kp'wp/htggf qo 'kpugcf "qh'htggf qo "cu'urxgt { 'kp'vj g"
eqmpkcn'vko g'qt'ej kf "rxdqt'cu'f qo guke'ugt xcpw'lp'qwt'f c { u."qt'hqtegf "vq'f q"gzr mqkcvkg'y qtni'
vq'i gv'hqf "cpf "uj gngt"*kdk +0C"uj qtwei g'qh'ecr cdkkkgu'y km'cny c { u'r qkp'vqy ctf u'vj g"
uqelgv'au'hcnwtg'qh'r tqxkf kpi "tgcrltggf qo u0Vj gtghgtg.'k'ku'guugpvkn'vq"gpvdr'ht co gy qtni'hqt"
gs wnrceegu'vq'j wo cp"qr r qtwpkkkgu."cpf "vq'i gpv'cv'gpv'vgo gpv'vj tqwi j "kpxguo gpv'kp"
r gqr ng'd { 'ko r tqxkpi 'j gcnj . "npqy ngf i g."cpf "unkm0Qpg'pggf u'vq'vko wrcv'r gqr ng'vq'hwpevqpkp"
y kj "vj gug'pgy "qr r qtwpkkkgu="gkj gt'vj tqwi j "go r mq { o gpv'qt'cevkkkgu'y kj kp'uqekn'qt"
r qrkkecn'chhcku0E qpugs wgpv'v' . "c'rcem'qh'r tqi tguu'qt'ej qlkg'qh'qr r qtwpkkkgu'y kj kp'qpg'ctgc"
o c { 'hcxg'qyj gt'ecr cdkkkgu'wptgcej cdrng"*F gpgwkp' ("Uj cj cpk'422; <48/52="J cs."; 7<38+0"

4.2.2. Nussbaum's combined capabilities – a concept of freedom

P wuudcwo "f kpkpi wkuj gu'dgy ggp'kpvtpcn"eqo dlpkf . "cpf "dcule"ecr cdkkkgu"*P wuudcwo . "
4233-43/47+0Kpvtpcn'ecr cdkkkgu'ctg'vj g'f { pco ke'urcvgu'qh'c'r gtuqp."c'r gtuqpau'cdkkg'."qt'vj g"
y c { u'vj ku'r gtuqp'i tqy u'cpf "o cwtgu"*kdk +0Uwduvpcvnr'htggf qo "vq'cej kxg'hwpevqpkpi u'ctg'd { "
P wuudcwo "*4233-42+lpvtqf wegf "cu'eqo dlpkf "ecr cdkkkgu0Kp"qtf gt "vq'ugewt'g'xcnwdrg"
hwpevqpkpi u.'uj g'ercko u'vj cv'k'ku'ko r qtvcpv'vq'i gv'c'egtvc'p'vj tguj qrf "hgxgn'qh'eqo dlpkf "
ecr cdkkkgu'hqt'o gp'cpf "y qo gp"*kdk +0Vj gug'ecr cdkkkgu'ctg'etgcvf "d { "c'eqo dlpckvq'qh'c"
r gtuqpau'cewcn'r qv'pvcn'ecr cdkkkgu'cpf "c'urkcdrg"eqpvz v'r qrkkecn'uqekn'qt'geqpqo ke0'
Dcule"ecr cdkkkgu'ctg'vj g'i gpgv'le"qt'kpvcg'v'cngpv'qh'c'r gtuqp."c'dcug'hqt'r quukdrg'rcvgt"
f gxgnr o gpv.'r tcevekcn'tgcuqpkpi . "cpf "tckpkpi 0J qy gxgt."o cnpwtkkqp"qt'rcem'qh'r tqrgt"
j gcnj ectg'o ki j v'kphwpeg."cpf "r tqxkf g'c'xgt { "gctn { "f ghkkgpe { "qh'vj ku'ecr cekv' . 'y j kej "cnq'ku"
c'r ctv'qh'c'r gtuqpau'eqo dlpkf "ecr cdkkkgu"*kdk +0Cpqyj gt'gzco r ng'ku'vj cv'ecr cdkkkgu'o c { "dg"
r quuguuf "d { "c'r gtuqp'y j q'j cu'vj g'eqwtci g'vq'gzr tguu'j gt'r qkp'v'qh'xkgy 'y kj kp'j gt'uqekn"

ewmwtcn"qt'r qnkkecnluqelgv{. "ceeqt f kpi "vq'y j cv'uj g'ku'cwi j v."gkj gt "d{ 'j gt'uqelgv "qt'kp"j gt " uej qqn"*P wuudcwo . "4233-42/46+0Qp"vj g"qvj gt "j cpf =kh'uj g'hgctu'vj g"eqpugs wgpegu"cpf "ku" wpcdrng"vq"gzr tguu"j gt"xkgy u"qt"vq'hki j v'ht"j gt"qr kpkapu."vj gp"uj g'icemi"vj g"eqo dklpgf " ecr cdkrkv{ ."gxgp"kh'uj g'r quuguugu"vj g'kpvgtpcn'ecr cdkrkv{ 'hqt'htggf qo "qh'ur ggej "kdkf +0"

P wuudcwo 'r c { u'cwgpvkqp"vq"uqeknlwuwleg'r ctvwertn{ 'hqt'y qo gp."cpf "j gt"vgo "eqo dklpgf " ecr cdkrkkgu."r tqxkf g"qr r qtwpkv{ "vq"ugrgev"vj gtghqtg"d{ 'r tqo qvki "ecr cdkrkkgu"qpg'r tqo qvgu" ctgcu"qh'htggf qo "P wuudcwo . "4233-3: +. 'kp'r ctvwert"vj g'f gtxcvkqp"qh'hgo cng"gf wecvkqp"cpf " kphqto cvkqp0J FEC"ku"oy gmiuwkxgf "vq'hqewu"qp"i gpf gt "kuuwguo"*Y cmgt"("Wpvtj cmgt." 4232-385+0P wuudcwo "4233-44+"gz go r rkhgu"vj ku"d{ "c"uqelgv "vj cv'uweeguuhwm{ 'r tqf wegu" kpvgtpcn'ecr cdkrkkgu."dw'hcku"vq"v kuki wkuj "dgvy ggp"kvgtpcn'cpf "eqo dklpgf "ecr cdkrkkgu0Uj g" eruko u"vj cv'kh'qpg'ki pqtgu"vj g'uqeknl'qt'ewmwtcn'eqputckpw"vj cv'j co r gt"cp{ 'r gtuqpu" qr r qtwpkv{ "vq"hwpevkqp"ceeqt f kpi "vq"vj g'i kxgp"ecr cdkrkkgu"vj ku'ku'eqo r ctcdng"vq"cy qo cp" y j q"j cxg"vj g"ecr cdkrkv{ "vq"xqvg"qt"vq"gf wecvkqp."dw'ctg"j co r gtgf "kp'tgcrk kpi "j gt"hwpevkpki ." gkj gt "k'ku"vq"xqvg."vq"gp tqm"qt"vq"hwtkmj gt "gf wecvkqp0

4.2.3. Sustainability and empowerment and Sen's agency freedom

Vj g'i qcn'ht"Ugp"ku"vq'r w'r gqr ng"cv'vj g'egpvt"qh'f gxgnr o gpv'd{ 'r tqxkf kpi "o qtg" qr r qtwpkvkku"cpf "d{ 'y kf gpkpi "vj gk"guugpvcn'htggf qo 0J g'kvtqf wegu"ci gpe{ "cu"cp"grgo gpv'qh" vj g'htggf qo /r tqeguu"uq"vq"kpur ktg'r gqr ng"vq"dg"ci gpvu"kp"vj gk"qy p"rkxgu"cpf "vq"kphwpep"vj gk" qy p"ej qllegu"cpf "kpegpvkgu"Ugp"ekxgf "kp"Cmktg."4227-5+0Ugpau"ci gpe{ "cur gev'ku'f gr gpf gpv'qh" c'r gtuqpu'eqpegr vkqp"qh'vj g'i qqf =j ppeg."cp"ci gpe{ "vj cv'kpenw gu"ce"eqpegt"ht"j gr kpi "qvj gtu" o ki j v'gzr cpf "c'r gtuqpu"j qtk qp"qh'eqpegt"dg{ qpf "j ku'qy p'y gm/dgkpi "Ugp."3; ; ; 3: /3; +0"

Vj g'ci gpv'ku'ouqo gqpg'y j q"cew"cpf "dtkpi u'cdqw'ej cpi go"*Ugp."3; ; ; 3: + "uqo gqpg'y j q"ku" otgeqi pk kpi "r gqr ng"cu'tgur qpukdrng'r gtuqpu"000'tgur qpukdrng'ht" f qkpi "vj kpi u"qt"pqvf qkpi " vj go o"*Ugp."3; ; ; 3: ; +0T gur qpukdrkkgu'ht"qvj gtu"o c{ 'hgc'f'r gqr ng"kvq"cevxkkgu"vj cv'vj g{" dqvj "gyj kccm{ "cpf "o qtcn{ "y qwf "cxqkf ."uwej "cu'uy kpf rki . "vj ghv"qt'r tquwkwwkqp."hqi gwkpi "vj g" tgur qpukdrk{ "qpg"j cu'ht"qpgugr0Vj g'qr r qukg"qh'ci gpe{ "ku'y j gp"r gtuqpu"ku'htegf . " qr r tguugf ."qt'r cuukxg"kd kf +0Vj gp"oci gpe{ 'htggf qo "/cnuq"vgo gf "cu'r tqeguu/htggf qo "/"ku'vj g" htggf qo "vq"cej kxg"y j cvxgt"vj g'r gtuqpu."cu"cp"ci gpv'f gekf gu"j g"qt'uj g'uj qwf "cej kxg"o"*Ugp" ekxgf "kp"P wuudcwo . "4233-3; ; +0"

Vj g'r tqeguu'htggf qo "o c{ "cuugt'v'y j cv'c'r gtuqpu"ghgevxgn{ "ecp"fq."cu'y gmi'cu"vj g'tguwn."cpf "d{ " cuuguukpi "ci gpe{ "qt'r tqeguu'htggf qo "qpg"cnuq"pggf u"vq"dg"cy ctg"qh'vj g"qr r qtwpkv{ 'htggf qo 0

Vj qwi j . "öy j cv'r gqr ng'xcnwg'cpf 'j cxg'c'tgcuqp'vq'xcnwg'o c{ 'ej cpi g'qxgt'vko gö'*Ugp'ekvgf 'kp' Cmk'g.'4227-5+0Y j kg'yj g'ci gpe{ 'htggf qo 'gpcdng'u'r gqr ng'kpf kxkf wcm{ 'cpf 'eqmgev'xgnf "öy" gzgtv'ci gpe{ 'kp'y c{u'yj cv'r tqo qvg'yj gkt'eqpegr v'kqp'qh'yj g'i qqf '*Ugp'ekvgf 'kp'F gpgwkp"(" Uj cj cpk'422; <59+öc'p'f "v'cf x'cpeg'r quk'x'g'ej cpi gu'qp'dgj ch'qh'yj go ugr'gu'qt"qy gtuö" *F gpgwkp"("Uj cj cpk'422; <59+0"

Vj g'egpvt'cn'i qcn'ku'v'gpm'ti g'cm'j wo cp'ej q'legu'cpf "v'gpcdng'r gqr ng'v'q'dgeqo g'ci gpw'kp" vj gkt'qy p'h'x'gu."cpf 'kp'yj gkt'qy p'eqo o w'pk'kgu="öy"dg'gf wecv'gf . "v'ur gcm'kp'r wdr'ke'y kj qw" hgct."v'j cxg'htggf qo "qh'g'zr t'gu'k'qp."cpf "cuu'q'ek'v'k'qp.ö"]000_cpf 'd{ 'dg'k'pi 'y' g'ug'ci gpw'yj g{ "o c{ " eqp'ut'wev'yj gkt'qy p'g'px'k'q'po gpv'*F gpgwkp"cpf "Uj cj cpk'422; <4: +0C'gpe{ 'y' cv'k'pen'w'f' gu" t'gur gev'ht'q'j' q'ug'i q'cn'u'xcnw'gf "qt'cp{ 'g'px'k'q'po gpv'cn'i q'cn'u'cej k'x'g'f 'kp'yj g'eqo o w'pk'v{ . "g'k'yj g't" eqm'gev'x'gnf "qt'cu'c'i' t'qwr /o go dgt. 'ku'cp'ko r q't'v'p'v'g'ng'o gpv'kp'uw'uc'k'p'cdng'f' g'x'g'nr o gpv' *F gpgwkp"cpf "Uj cj cpk'422; <59+0J qy g'x'gt. 'y' g'ci gpe{ 'r' t'q'egu'u'o c{ "eqp'v'k'd'w'g'v'q'k'p'gs'w'cr'k'v{ = " h'q't'yj k'u't'g'cu'qp'k'v'ku'lo r q't'v'p'v'q'cu'gu'u'y' j g'yj g't'yj g'ej q'ug'p'i q'cn'u'c't'g't'g'cu'q'p'cdng.'cpf 'p'q'v' f'k'ue't'ko k'p'cv'k'pi "qt'j' c'to k'pi "q'yj g't'ej q'legu'cpf "q'r r q't'w'p'k'kgu'0"

K'i'c'r' g'tu'qp'ku'd'w'f' g'p'gf 'y' kj 't'gur q'p'uk'd'k'k'kgu'qt'f' gr g'p'f' g'p'v'q'h'q'yj g'tu.'y' ku'o c{ "j' co r g't'j' g't" ej q'legu.'o q'v'k'c'v'k'qp'cpf 'k'p'x'q'k'go gpv'g'x'g'n'cpf 'kp'w't'p'w'p'f' g'to k'p'g'j' g't'k'p'k'c'v'k'x'gu.'y' cv' g'x'g'p'w'cm{ 'o c{ 'r'g'cf 'v'q'q'u'i'q'h'u'g'r'h't'gur gev'cpf 'eq'p'ugs'w'g'p'v'f{ . "öy' g'u'w'd'uc'p'v'k'x'g'ht'ggf qo u'y' g' t'gur gev'x'gnf "g'pl'q{ 'v'q'g'z'g't'ek'ug'q'w't'g'ur q'p'uk'd'k'k'kgu'c't'g'g'z'v't'go g'nf 'eq'p'v'k'pi gpv'q'p'r' g'tu'q'p'cn'u'q'ek'cn' cpf "g'p'x'k'q'po gpv'cn'ekt'ewo u'c'p'eguö"*Ugp.'3; ; ; <4: 5/: 6+0"

P wu'd'c'wo '*4233-3; ; /423+'er'ko u'yj cv'Ugp'au'ht'ggf qo "cpf 'ci gpe{ 'cur gev'y k'n'ö'ng'cf 'k'p'v'q" uw'uc'k'p'cd'k'k'v'f' "cpf 'go r qy g'to gpv'0'Go r qy g'to gpv'ku'q'h'g'p'w'p'f' g'tu'q'q'f 'cu'ug'r'h't'g'k'c'p'eg'yj t'q'w'i'j' " e'c'r'c'd'k'k'kgu.'kp'q't'f' g't'v'q'k'p'et'g'c'ug'cpf 't'c'p'u'h'q'to 'ej q'leg'cpf 't'g'u'q'w't'egu'k'p'v'q'f' g'uk't'g'f' 'c'ev'k'qp'cpf " q'w'eqo g'0Go r qy g'to gpv'ku'c'n'q'er'ko g'f'v'q'd'g'ht'ggf qo "v'q'o c'n'g'f' g'ek'uk'q'pu'kp'o c'w'g'tu'yj cv'ch'g'ev' r gqr ng'au'qy p'h'x'gu.'ht'ggf qo "v'q'j' q'rf "q'yj g'tu'c'ee'q'w'p'cdng'h'q't'yj gkt'r' t'qo k'gu."cpf 'v'q'k'p'h'w'p'eg" f'g'x'g'nr o gpv'*Y q't'rf "D'cp'm'l' t'qwr.'4224-3+0Vj g'ö'ge'q'p'qo k'e'go r qy g'to gpv'q'h'y' qo gp" ut'g'pi vj g'pu'yj g'kt'uc'w'u'cu'ek'k'k' g'pu.'cu'k'p'f'k'x'kf'w'cm'cpf 'kp'yj g'kt't'q'ng'y' kj k'p'yj g'kt'h'co k'k'gu'cpf " eqo o w'pk'kgu."cpf "g'eq'p'qo k'e'go r qy g'to gpv'cpf 'ko r t'q'x'g'f' u'q'ek'cn'u'c'p'f' k'pi "c't'g'yj g't'g'h'q't'g'et'k'k'ec'n' h'q't'cej k'x'k'p'i 'i' g'p'f' g't'g's'w'cr'k'v{ ö"*F gpgwkp"cpf "Uj cj cpk'422; <52: +0E'q'p'ugs'w'g'p'v'f{ . "J F E C" t'ge'q'i' p'k' g'yj cv'ö'ge'q'p'qo k'e'go r qy g'to gpv'ku'd'q'yj "c'o g'c'p'u'cpf "c'p'g'p'f' 'kp'k'ug'r'hö."cpf 'kp'q't'f' g't'v'q" et'g'c'v'g'uw'uc'k'p'cd'k'k'v'f' "cpf 'go r qy g'to gpv'yj g't'k'i'j' v'v'q'g'f' we'cv'k'qp'y' cu'cpf 'ku'g'u'g'p'v'k'cn'*k'k'f' +0"

"

4.2.4. Achieved functionings or preferences?

Vj g'o cvgtkcn'cu'y gni'cu'yj g'ewmwtcn'gpxktqpo gpv'ochhgev'vj g'kppgt'hkxgu'qhr' gqr ng<y j cv'vj g{ " j qr g'hqt.'y j cv'vj g{ 'hxxg.'y j cv'vj g{ 'hgct.'cu'y gni'cu'y j cv'vj g{ 'ctg'cdng'vq'f qö"*P wuudcwo . " 4222-53+0J gtgd{.'uj g'r qkpw'vq'vj g'eqo r ngzk{ 'qh'cf cr vgf 'r tghgtgpegu."dgecwug"ödqvj 'kp" o cwgtu'qh'tgf kwtkdwkqp'cpf 'tgeqi pkkqpö"qwt"öuwdlgev'xg'r tghgtgpegu'cpf "ej qkegu'ctg'uj cr gf " cpf 'kphqto gf "qt'f ghqto gf "d{ 'uqekgv{ 'cpf 'r wdne'r qnke { 0}í _"Wpgs wcn'uqekcn'cpf 'r qnkkecn' ektewo ucpegu'hgcf "vq'wpgs wcn'ej cpegu'cpf 'wpgs wcn'ecr cekkgu'vq'ej qqugö"*kdkf +0C'r gtuqpau" cej kxg'f 'hmpewkqpkpi u'cv'cp{ 'i kxgp'vko g'ctg'yj g'r ctvkwert'hmpewkqpkpi u'j ghuj g'j cu'uweeguuhwm{ " r wtuwgf "cpf 'tgcrl gf ."dw'kp"cuugukpi 'j wo cp'f gxgnr o gpv.'c'hqewu'qp'cej kxg'f 'hmpewkqpkpi u' cngpg.'hng'c'hqewu'qp'wkkv{ .'ku'kpego r ngv0k'f qgu'pqv'pgeguuctk{ 'kpeqr qtcv'vj g'htggf qo "vq" f gekf g'y j kej 'r cvj 'vq'veng."qt'vj g'htggf qo "vq'dtkpi "cdqw'cej kxgo gpw'qpg'eqpukf gtu'vq'dg" xcncdng.'y j gj gt'qt'pqv'vj gug'cej kxgo gpw'ctg'eqppgev'f "vq'qpgau'qy p'y gm'dgkpi "qt'pqv' *kdkf +"

F gukkwg{"qwpí 'hgo cng'ctg'qhngp'ko r qxgtkuj gf ."cpf 'f q'pqv'j cxg'yj g'uco g'gZR gev'kqpu'hqt" vj gk 'hwwt'g'rhg'cu'hgo cng'u'kj "c'f khgtgpv'uqekcn'dceni tqw'f ."gxgp'kh'yj g{ 'ctg'htqo "vj g'pgctn{ " uco g'f kntkew0Vj gug'hgo cng'qhngp'í gv'ceewuqo gf "cpf 'cf cr v'vq'vj gk 'f khkewu'rhg/ukwckqp." y j kej "P wuudcwo *4233< 5+'vgtö u'öcf cr v'xg'r tghgtgpeguö0Vj g'pqv'kq'qh'cf cr v'kq'öku'pqv'lwuv' neni'qh'kphqto cvkqpö"}í _"öku'ku'lwuv'pqv'r quukdng'vq'eqttgev'vj g'r tqdngö "qh'cf cr v'kq."dgecwug'k' kpxqkxgu'r gqr ngau'gpv'k'g'wr dtkpi kpi 'kp"c'uqekgv{ö"*kdkf +0"

Kp'cp'Gvj kqr kcp'ugv'kpi 'vj ku'ecp'dg'gzgo r khkg'f 'y j gp'r qxgtv{ 'hqtegu'r ctgpw'vq'r tqxkf g" gf wecvkqp'hqt'dq{ u'tcvj gt'vj cp'í knu'í knu'cf cr v'vq'vj ku'ukwckqp'ukpeg'vj g{ 'y kpguu'vj cv'vj g{ " ctg'pggf gf "cv'j qo g."qt'vj g{ 'f ctg'pqv'tckug'vj gk 'xqleg'f wg'vq'vj gk 'ewmwtcn'v'cf kkkp0Cpqj gt" gzco r ng'y kn'dg'y j gp'o kqtkv{ 'hco kkgu'gZR gk'gpeg'öc'f gr tgekvkqp'qh'vj gk 'qy p'rcpi wci g'kp" vj g'r wdne"ur ceg"cpf 'f gxgnr "cf cr v'xg'r tghgtgpegu'cv'j qo gö'd{ 'pqv'wukpi 'vj g'o qvj gt'v'api wg." r tghgttkpi 'vj g'o clqtkv{ 'rcpi wci g'kp'vj g'eqo o wplecvkqp'dgy ggp'r ctgpw'cpf "ej krf tgp" *Dtquuctf "Dätj cwí ."4233<4+0Qhngp'vj ku'utcvgi { "qh'ur genkpi 'vj g'o clqtkv{ 'rcpi wci g'cv'j qo g'ku" lwukhkg'f "d{ 'vj g'r ctgpw'cu'c'utcvgi { 'hqt'r tqo v'kpi "dgwgt'k'v'gi tcvkqp"qr r qtwpkkgu'hqt'vj gk" ej krf tgp0J qy gxgt."uwej "gf wecvkqpcni qcni'ko r ngu'öv'q'utqpi "c'hqewu'qp'vj g'o clqtkv{ " rcpi wci g'cpf "ecp'ngcf "vq'ko r qxgtkuj gf "htggf qo "qh'ej qkeg'cpf "ngctpkpi "qweqo guö"*kdkf +0"

Vj g'o clp'hqewu'kp"J F E C'ku'vq'r tqxkf g'uqekcn'geqpqo ke."cpf 'ewmwtcn'uwuc'kpcdkk{.'cu'y gni'cu' go r qy gto gpv'vj tqwi j 'r ctv'ekr cvkqp."j ppeg."vq'hcek'k'cv'g'c'rhg'y qt'vj 'hk'kpi =j wo cp" f gxgnr o gpv'o c{ 'dg'r tqeguug'f 'vj tqwi j "gs wkv{ 'qh'lwukeg."cpf 'gh'k'k'gpv'wug'qh'tguqwtegu"

*F gpgwvcpf "Uj cj cpk"422; <4; /52+0Vj ku'ku'o qtqaxgt'er r rkgf "kp"vj g'Tki j v'vq'Gf wecvkqp'd{ " WP GUEQ"*4236+."erko kpi "vj cv'ogf wecvkqp'y cu'cpf 'ku'guugpvcnk'p'qtf gt "vq'etgcvg" uwvckpcdkk'v{ "cpf "go r qy gto gpvö."dgecvug'ogf wecvkqp'ku'c'r qy gthwv'vqqn'd{ "y j lej " geqpqo lecm{ "cpf "uqekcm{ "o cti kpcnk' gf "cf wmu'cpf "ej kf tgp"ecp'rkh'vj go ugkxgu'qww'qh'r qxgtv{ " cpf "r ctv'ekr cvg'hwm{ "cu'ekkk' gpuö"*kdkf +0Y g'y kn'p'qy "mqn'ö qtg'emqugn{ "cv'j qy "J F E C"xkgy u' gf wecvkqp0"

4.3. HDCA and empowering education

Gf wecvkqp"j cu'dggp"ökp"vj g"j gctv'qh"J F E C"ukpeg'ku'kpegr v'kpö"*P wuudcwo ."4233-374+."cpf " gf wecvkqp"öhqto u'r gqr ngu'gz ku'kpi "ecr cekk'ku'kp'vq" f gxgnr gf "kp'vgtpcn'ecr cdkk'ku'qh'o cp{ " m'p'f ö"*kdkf +0Vj g'tqrg'qh'gf wecvkqp'ku'tgi ctf gf "cu'o wnk'rg'cpf "eqo r r'gz "cpf "o ki j v'tgr tqf weg" ewnwtcn'cpf "r qnk'lecn'f kur ctkk'ku'J F E C"ku'ugpuk'k'g'vq'hqto u'qh'k'p'gs wcn'ku'vj cv'o c{ "ctkug" gxgp'y kj "vj g'uco g"ugv'qh'r tko ct{ "i qqf u."cpf "vj g'o ckp"cf xcp'ci g'ku'vj g'dtqcf "xkuk'qp'qh" uwduc'p'v'x'g'htggf qo u'cpf "kp'f k'k'f wcn'tki j v' y j gtg"ecr cdkk'ku'g'htge'v'vj g'kp'f k'k'f wcn'u" cwq'p'qo { "cpf "ej q'leg."cpf "vj g'kp'f k'k'f wcn'u'cdk'k'v{ "vq"eqpxgtv'tguq'wtegu'kp'vq'h'wpe'v'k'p'k'pi u." *Xcwi j cp."4229-335+0D{ "eqpxgt'v'k'pi "tguq'wtegu'qh'ecr cdkk'ku'kp'vq'h'wpe'v'k'p'k'pi "q'p'g'o ki j v' gf wecv'vq" f go qetce{ "cpf "htggf qo "qh'ej q'leg"*Y cmgt"*c+."4228-55+0Vj gtgh'q'g."ugxgtcn' t'gugctej gtu"j cxg'er r rkgf "J F E C"cu'o gcpu'qh'u'wvckpcdrg"j wo cp"f gxgnr o gpv."qt"öcu'o gcpu'qh' g'zr n'q'k'pi "gf wecvk'p'cn'gs wcn'v{ "kp"v'gto u'qh'kp'f k'k'f wcn'htggf qo u.ö"cu'y gm'cu'c'htco gy qtn'vq" o gcuwtg" f kur ctkk'ku'y kj kp'gf wecvk'p"*Xcwi j cp."4229-332/334+0"

4.3.1. The role of education for a sustainable human development

Gf wecvk'p'ku'h'w'p'f co gpv'cn'ht"vj g" f gxgnr o gpv'qh'ecr cdkk'ku'cpf "h'wpe'v'k'p'k'pi u."cpf "ku'etw'ek'n' vq'y gm'dgk'pi "ukpeg'gf wecvk'p'r r'c{ u'cp'ko r qt'v'p'v't'q'rg"j gr k'pi "gcej "uwf gpv'k'p" f q'k'pi "cpf " cej k'gx'k'pi ."uwej "cu'i gw'k'pi "c'r ck'f "l'qd"cpf "gpi ci k'pi "kp"geqpqo le"qr r qt'w'p'k'k'gu"*Xcwi j cp." 4229-335+0Rqxgtv{ "ku'kf gp'v'k'k'gf "p'q'v'q'pn{ "cu'f gr tk'c'v'k'p'qh'k'p'eqo g."dw'cu'f gr tk'c'v'k'p'qh' qr r qt'w'p'k'k'gu'vq"cf xcpeg'u'wvckpcdrg"j wo cp"f gxgnr o gpv"*J q'ht'ho c'pp."4227-4+"Cu'gct'k'k'gt" o gpv'k'p'p'gf "r gqr ng"cf cr v'vq'vj gk'r t'gh'gt'g'p'egu'cpf "u'wdl'ge'v'x'g'y gm'dgk'pi "qt"ej q'legu."ceeqtf k'pi "vq" y j cv'vj g{ "vj k'p'n'ku'r quuk'drg."cpf "vj g'hqto cn'gf wecvk'p'r r'c{ u'cnu'q"cp'ko r qt'v'p'v'r ct'v'k'p"vj g" kf gp'v'k'v{ "hqto cv'k'p"*P wuudcwo ."4222-53+0"

Vj g'cdk'k'v{ "vq'tgcf "cpf "y tk'g'ku'd{ "Ugp" f guet'kd'gf "cu'c"dcule"ecr cdk'k'v{ ."ukpeg'k'ku'r ct'v'qh" egp'v'cm{ "ko r qt'v'p'v'dgk'pi u'cpf "f q'k'pi u."etw'ek'n'vq'y gm'dgk'pi ."cpf "h'w'p'f cv'k'p'cn'vq"q'y gt" ecr cdkk'ku'Ugp'ek'gf "kp"J q'ht'ho c'pp."4227-3+0J qy gxgt."örgct'p'k'pi "vj cv'v'qr u'cv'vj g'rg'x'gn'qh"

r tqxkf kpi "qpn{ "dcule"tgc f kpi "cpf "y tkkpi "unkm'y qwf "dg"kpwhhlekpv"vq"cf xcppeg"uwuwxkpcdrng"
 f gxgnr o gpv"cpf "hki j kpi "r qxgtv{ "kp"ku"hm"ugpug. "Kq0cf f tgu kpi "ecr cdkk{ "r qxgtv{ ö"
 *Dcnj uj k'gv'cn0ekgf "kp"J qhho cpp. "4227-4-0Hqt guóEtgur q'y j q'vkgf "j ku'y qtm'vq"Ugpau"
 htggf qo /eqpegr v'cpf "vq"P wuudcwo au'egpvtcn'ecr cdkkkgu."erko u"vj cv'cp"gf wecvkqp"vj cv"
 ctwevvcgu"Ugpau"ecr cdkk{ "cr r tqcej . "ö cng"r gqr ng"cwqppqo quw"cpf "f gxgnr u"vj gk"lwf i o gpv"
 qh'ecr cdkkkgu."cu"ku"npqy p"cu"örkdgtcn'gf wecvkqpö"*Uckq"ekgf "kp"Hqt gu/Etgur q. "4229-75-0"
 Vj ku"ku"eqphkto gf "d{ "F gpgwkp"*4236-56+"y j q'erko u"vj cv'öj g'dcule"vpgvu"qh'rdgtcrkuo "
 ngcxgu'r gqr ng"htgg"vq"fgk f g'y j cv'eqpegr vkqp"qh'vj g"j wo cp"i qqf "vj g{ "y cpv"vq"r wtuw0"Vj wu."
 J F E C"ku"öht o n{ "ukwcvf "y kj kp"vj g'rdgtcn'r j kquqr j k"v'cf kkpö"*T qdg{ pu"ekgf "kp"
 F gpgwkp. "4236-56-0"

Y cmgt. "qpg"qh'vj g'ngcf kpi "tgugtej gtu'y kj kp"vj g"J F E C"hg f . "ö cng"u"r c'tcmgn'dgy ggp"
 J F E C"cpf "Ht gk g"u'r gf ci qi { 0Ht gk g"erko gf "vj cv'ögej kpi "cpf "ngctpkpi "ctg"dqj "r qrkkecn"
 cpf "ewwvtn'r tqeguuguö. "cpf "cr r rkgf "vj g'etkkecn'f kcmi kecn'r tczku"kp"qtf gt "vq"kp'xkg"uwf gpw"vq"
 dg"cevxg"kp"vj gk"qy p"ngctpkpi "cpf "vq"gpj cpeg"xqecvkqpcn"uqelgvn'cpf "r gtuqpcn'lpv'kpule"
 xcnwgu"*Y cmgt. "422; <556/57-0öQpn{ "d{ "f gxgnr kpi "c"r gto cpgpv{ "etkkecn'cwkwf g'eqwf "
 r gqr ng"qxgteqo g"r quwtg"qh'cf lwwo gpv."kp"qtf gt "vq"dgeqo g"kpvgi tcvf "vq"tgcnk{ ö"*Ht gk g"
 ekgf "kp"Y cmgt. "422; <556/57-0Rgqr ng"r quuguu"cp"ökppevg"ecr cek{ "hqt"tgcupkpi "cpf "
 svguvkpki . "r tgr ct kpi "cwqppqo quw"cti wo gpv'vkgö. "j gpeg. "vj g{ "uj qwf "öpq"dg"ftkgevgf "d{ "
 qvj gt"xqlegu"pqt"dgeqo g"kpvt wo gpwö"ht"qj gtu"*Hqt gu/Etgur q. "4229-77/78-0J gpeg. "Hqt gu/
 Etgur q'erko u"vj cv'ecr cdkkkgu"eqwf "qpn{ "dg"gpj cpegf "vj tqwi j "rdgtcn'gf wecvkqp"cpf "d{ "
 rdgtcvkpi "öj g"ö kp f "htqo "vj g"dqpf ci g"qh"j cdv'cpf "ewuqo ö"*P wuudcwo "ekgf "kp"Hqt gu/
 Etgur q. "4229-76-0Cp"go r qy gkpi "gf wecvkqp"vj cv'gZR cpf u'r gqr ngau"j wo cp"htggf qo u"vq"hxg"
 vj g"thg"vj g{ "xcnw"cpf "vq"gpj cpeg'tgcne'j qllegu"j cu"eqphkto gf "vj cv'ceegu"vq"gf wecvkqp"y km"
 tgf weg'i gpf gt"kp'gs wcrk{ "kdkf -0Ht gk g."Ugp."cpf "P wuudcwo "tgn{ "vj gtghqtg"vr qp"vj g"j wo cp"
 ci gpe{ "qh'lpf kxf wcu"vq"vcpuhqto "vj gk"tgcnkkgu="kp"vj g"ngpu"qh"J F E C"vj g{ "uvcg."vj cv"
 gf wecvkqpcn'lw r qt v'uj qwf "dg"ftkgevgf "ö qtg"vq"y j cv'ku"vci j v'cpf "v'ckp'gf . "vq"gs wkv{ . "cpf "vq"
 qr r qtwpkkgu'r tqo qvgf "vj tqwi j "gf wecvkqp0"

4.3.2. Educational equality and gender equity in development of sustainable capabilities

F gr gpf kpi "qh'vj g"eqpvzv."gf wecvkqp"ecp"dg"gxcnvcgf "dqj "d{ "ku"eqpvgpv'cpf "vj g"ör tcevekn"
 i gpf gt"pggf "cpf "c"r tcevekn'utcvgi k"i gpf gt"kp'vgtuö"*Wpvtj cmgt. "4227-49-0Qhgp"gs wcrk{ "
 cpf "gs wkv{ "ctg"uugf "kp'gtej cpi gcdn{ . "vj qwi j "Ky km'hqmjy "Ckno cp"("Wpvtj cmgt"*4227-5-0"
 Vj g{ "kp'vtr tgv'i gpf gt"gs wkv{ "kp"vgtu u"qh'öt gur gev'ht"j wo cp"tki j w'cpf "c"ugv'qh'gy kecn"

f go cpf u'htq'ugewtkpi 'vj g'eqpf kkpqu'htq'cm'r qqr ng.'o gp'cpf 'y qo gp.'v'kxg'c'hwn'kkg.ö'cpf "
i gpf gt'gs wcrk' 'ku'vgo gf 'ö'v'ej ctcevgtk g'kpukwkwqpcn'cpf 'uqeknr tqeguugu'vj cv'y qtm'ht'vj ku'
kpvtr tgv'kqp'qh'gs wcrk' ö'kdkf +0öI gpf gt'gs wcrk' 'y kj kp'gf wecvkqp'ku'cp'cur gev'qh'gs wcn'
t'gur gev'cu'o wej 'cu'gs wcn't'guqwteguö'kdkf +0"

Y j krg'öi gpf gt'gs wkv' 't'guu'qp'vj g'cuuwo r kqp'vj cv'ceegu'v'q'gf wecvkqp'ku'vj g'ng' 'v'q'uqeknr'cpf "
geqpqo le'y gmdgkpi 'qh'i knu'cpf 'y qo gp']000' hcevqtu'uwej 'cu'eqpv'p'v'cpf 'r gf ci qi { . 'cpf '*cv'vj g'
uco g'vko g'*o { 'eqo o gpw+'kuu'gu'j qy 'gf wecvkqp'ej cpi gu'uwdlge'v'k'k'gu'ct'g'ki pqt'gf ö'
*Wpvtj cngt. '4227-7-0'k'k'cm' 'i gpf gt'gs wkv' 'y cu'tckugf 'cu'c'uwdlge'v'k'vj g'ecr cd'k'k' 'cr r tqcej "
y j gp'Ugp'uc'v'gf 'hgo cng'u'ht'ggf qo 'v' 'r ct'v'ekr cv'g'lp'f'kue'wuk'qpu'eqpegt'p'kpi 'j wo cp't'ki j u'cpf "
vj g'qweqo g'qh'gf wecvkqp.'cu'y gni'cu'lp'vj g'eqpv'p'v'cpf 'lp'vj g'cej k'x'g'f 'r'x'gn'qh'gf wecvkqp'*Ugp'
ekgf 'lp'Wpvtj cngt. '4227-49-0öUgp'y cu'eqpegt'p'gf 'vj cv'i gpf gt'gf 't'g'v'k'qpu'k'p'kf g'cpf 'q'w'uk'f g'
vj g'j' qwugj qrf 'uwr r qt'v'gf 'gcej 'q'vj gt'cpf 'j gr gf 'h'qto 'vj g'r gtegr v'k'qpu'qh'y qo gp.'qt'vj cv'vj g'f "
eqw'f 'p'qv'ct'v'w'v'g'vj g'k' 'r t'gh'gt'g'pegu'='h'q' 'gz'co r ng.'vj g'y kuj 'v'q'dg'gf wecv'gf ö'kdkf "

Wpvtj cngt'erclo u'vj cv'Ugp'f'qgu'p'qv'f'k'k'g't'dgy ggp'gf wecvkqp'cpf 'uej q'q'k'p'i . 'd'gecwug'Ugp'
öf'qgu'p'qv'v'cng'k'p'v'q'cee'q'w'p'v'gf wecvkqp'h'ce'k'k'k'gu'cpf 'r tqeguugu'vj cv'o ki j v'p'qv'gpj c'peg'
ht'ggf qo ö'*Wpvtj cngt'ekgf 'lp'T'c' { pqt. '4232-384-0Uj g'j' g'gd' { 'r q'k'p'u'v'q'vj g'h'cev'vj cv't'wt'cn'
k'p'f'k'p'i' i knu'ng'ct'p'uwd'q't'f'k'p'cv'k'p'lp'vj g'k' 'erc'ut'q'qo u'='r' n'ceg'f' 'lp'vj g'd'c'eni'qh'vj g'erc'u.'qt'vj g'y c'f "
vj g'f' { 'ct'g'r' qt'v'c' { gf 'lp'uej q'q'nd'q'q'm'k'k'f +0C' 'y qo cp'o c' { 'dg'f' g'p'k'gf 'gf wecvkqp'd'gecwug'uj g'vj gp'
ku'v'cn'k'p'i 'v'ko g'q'h'j' qwugj qrf 'v'cum.'ej k'f'ect'g.'qt'uj g'h'cku'v'q'uwr r n'f' 'o q'p'g' { 'h'q'j' qwugj qrf "
o g'cpu.'cu'c't'gu'wn'uj g'q'h'ng'p'ce'egr' u'cu'c't'w'j 'vj cv'uj g'f'qgu'p'qv'f'gug't'x'g'cp' { 'gf wecvkqp'cpf 'y kn'
p'qv'cw'g'p'f' 'r'k'gt'ce' { 'erc'u'gu'k'k'f +0Ugp'go r j c'uk' gu'p'qv'q'pn'f' 'vj g'r t'g'ug'p'v'ht'ggf qo . 'dw'vj g'
ht'ggf qo 'cp'cf'q'ng'ue'gp'v'y kn'j' c'x'g'lp'vj g'h'w'w'g'k'i'uj g'ku'f'g'p'k'gf 'qt't'g'ut'k'ev'gf 'v'q'ce'egu'vj g'cu'gu'
qh'gf wecvkqp.'y j lej 'lp't'g'w'p'y kn't'gf'w'eg'qr r qt'w'p'k'k'gu'lp'j' gt'cf'w'n'k'k'g.'cpf 't'g'ut'k'ev'lp'f'k'k'f'w'cn'
ht'ggf qo 'cpf'ci'g'pe' { 'q'h'j' gt'h'w'w'g'r'k'k'g'0"

Qpg'o c'kp'r tqegu'qh'J F E C'ku'v'q'cu'guu'cpf 'ko r tq'x'g'vj g't'q'ng'qh'ci'g'pe' { /ht'ggf qo 'cpf "
go r qy gto gpv'vj g'lp'f'k'k'f'w'cn'ö'u'w'd'uc'p'v'k'x'g'ht'ggf qo 'vj cv'k'p'nm'f'gu'ecr cd'k'k'k'gu.'cpf 'vj g'
ce'v'k'c'v'k'p'qh'vj g'k' 'k'p'p'gt'cur k'c'v'k'p'u'vj cv'k'p'nm'f'gu'ci'g'pe' { '*F'g'p'g'w'k'p'cpf 'Uj'c'j'c'p'k'422; <59-0'
F'g'x'gn'r o gp'v'vj cv'ng'cf'u'v'q'go r qy gto gpv'cpf 'u'w'v'k'p'cd'k'k'v' { 'cnu'q'k'p'nm'f'gu'h'w'p'v'k'p'k'p'i u'cu'
gs wcn'ce'egu'v'q'gf wecvkqp.'i g'w'k'p'i 'gp'q'w'i j 'h'q'q'f.'qr r qt'w'p'k'k'gu'ht'ce'egr'v'cd'ng'j' g'cm'j' / 'cpf 'uqeknr'
ug't'x'legu.'cpf 'i g'w'k'p'i 'u'gr'h't'gur gev'd' { 'r ct'v'ekr cv'k'p'i 'lp'vj g'uqeknr'cpf 'vj g'r q'r'k'k'ecnr'k'k'g'*F'g'p'g'w'k'p'
('Uj'c'j'c'p'k'422; <52-0"

Nkpngrf "vq"Ugpauxkukqp"qh'cej kxgxf "hwpevqkpi u'vj tqwi j "xcrkf "ngctpkpi "qweqo gu."cpf "kp"qtf gt " vq"o ggv'vj g'ej cmgpi g'qh'gf wecvkqp."WP GUEQ"uwi i guwu'c"htco gy qtmhqt "vgej kpi ."ngctpkpi "cpf " j wo cp"f gxgnr o gpv*"F grtu"gv'cr0ekgf "kp"J qhho cpp."4227-5+0"K"vj g'r tlpek rgu'htq"cej kxkpi " uwvckpcdrng"j wo cp"f gxgnr o gpv'qpg'tghngew'vj g'hqwt'r knctu"qh'ngctpkpi =ngctpkpi "vq"npqy ."vq" f q."vq"dg."cpf "ngctpkpi "vq"rxg'vqi gj gt0"K"c"vgej kpi lrgctpkpi "ukwcvkqp"vj gug'hqwt'r knctu" r qkpw"vq"vj g'ko r qtwpeg"qh'gpj cpekpi "Skppgt"ecr cekkgu\$qt"dcule"ecr cdkkkgu"*J qhho cpp." 4227-5/6+0"Cu'c'r tcevecn"vqnhqt"i tqwr kpi "j wo cp"ecr cdkkkgu."J qhho cpp"*4227-5/6+"uwi i guwu" eqo dlpkpi "j wo cp"ecr cdkkkgu"cpf "gf wecvkqp"htq"uwvckpcdrng"f gxgnr o gpv*"GUF "+vj g'vj tgg" ecvgi qtkgu"qh'hkg"unkm<ngctpkpi "vq"npqy ."vq"dg."cpf "vq"rxg'vqi gj gt'y kj "vj g'o cpwcn'unkm"qh" ngctpkpi "vq"fq"dkf +0"

GUF "r tguwpv"öcp"gf wecvkqpcnhtco gy qtmly kj "dtqcf "ecvgi qtkgu"qh'ces wktgf "r j { ukecn"cpf " o gpwcn'unkm."Jdcule"ecr cdkkk\ "cu'y gm'cu"qyj gtu_"vj cv'ecp"dg"cr r rkgf "vq"xctkqwu"ukwcvkqpu'cv" xctkqwu"o qo gpw'kp'hkg"cpf "vj cv'clo u'cv'htggf qo u'vq'ej qqug"cy c { "qh'hkg"*cej kxgxf " hwpevqkpi u+ö"*J qhho cpp."4227-6+0"GUf "öy knr tqxf g'vj g'ertk\ "qh'f kgevkqp"cpf "r wtr qug" pggf gf "htq"vj g'vcpuhqto cvkqp"qh'ewttlewnwo ."r gf ci qi { "cpf "cuuguu gpv\$"*dkf +."cu'y cu'pggf gf " kp"vj g'f gxgnr kpi "vj g'ewttlewnwo "qh'CMCMKEqngi g'cu'y gm'cu"vj g'utcvgi le'r rcp0D{ " kpeqtr qtcvki "J F E C"cv'vj g'dcug"qh'gf wecvkqp"htq"uwvckpcdrng"f gxgnr o gpv*"GUF "+.qpg"o c { " ko r tqxg"j wo cp'y gm'dgkpi "hct"kp"vj g'hwwt"gd { "gzr cpf kpi "ecr cdkkkgu"cpf "ci gpe { ."cu'y gm'cu" vj g'kpf kxf wcnr ctvekr cvkqp"kp"fq go qetcve"fknci wgu"*Ncpf qth "F quej gt"(" Tqeeq."422: <443+0

Vj g'htggf qo "gpj cpegf "vj tqwi j "gf wecvkqp"öo ki j v'eqpvtkdwg"vq"qxgteqo g'kpgs wcrkkgu"cpf " hcekrkcvkpi "r ctvekr cvkqp"kp"r tqeguugu"vj cv'tgf tguu'kplwulegö"*Wpvtj cngt."4229<436+0' Wpvtj cngt"j gtg'r qkpw"vq"Ugpa'vj tgg"f kwpve'encuukhcevkqpu"qh"j qy "vq"rkpmöy g'ko r qtwpeg"qh" gf wecvkqp"vq"vj g'gzr cpukqp"qh'xcnwcdng"ecr cdkkkguö"*Ugp"ekgf "kp"Wpvtj cngt."422; <436+0' Gf wecvkqp"hw'hku"cp"ökpwt wo gpwcn'uqeknltqngö"dgecwug"örkgtce { "ecp"hqvgt"fqdcv"cpf " f knci wgo<cp"ökpwt wo gpwcn'r tqeguutqngö"dgecwug"gf wecvkqp"hcekrkcvgu"c"öecr cek\ "vq" r ctvekr cvg"kp"fq gekukqp/o cnkpi "r tqeguuguö."cpf "cp"ögo r qy gtlkpi "cpf "f kwtkdwxg"tqngö"d { " öhcekrkcvkpi "vj g'cdkkk\ "qh'f kucf xcpvci gf ."o cti kpcrk gf "cpf "gzenwf gf "i tqwr uö"j'í _"öy kj qw" gf wecvkqp."vj gug"i tqwr u'y qwf "dg"wpcdrng"vq"i gv'ceegu"vq"egpvgtu"qh'r qy gt"cpf "o cng"c"ecug"htq" tgf kwtkdwxqp"vq"dgi kp"y kj ö"*dkf +0'

Vq"eqpenwf g'vj ku'ugevkqp"Ky kn'ci tgg'y kj "Wpvtj cngt"y j q'emko u<ö"Gf wecvkqp"j cu'dqj "c" ötgf kwtkdwxg"ghhgevo'dgwy ggp'uqekn'i tqwr u'cpf "cp"ökpvtgr gtuqpcnko r cevö"dgecwug"r gqr ng" o c { "wug'dgpghku"qh'gf wecvkqp"vq"j gr "qyj gtu'cu'y gm'cu"vj go ugrku"cpf "ecp"vj gthgtg"

eqpvtkdwg"vq" f go qetcvke"htggf qo u"cpf "vj g"qxgtcmi qqf "qh'uqekgv{ 'kugrhó" *Wpvtj cmgt. "4229-< 436+0'

4.3.3. HDCA and higher education

Qr r qtwpkv{ "vq" j ki j gt "gf wecvkp"lphwpgpeg"uwf gpvuu'ecr cdkkkgu"cpf "hwpevkqkpi u"d{ " kpetgculpi "vj gk"uqekcn'cpf "geqpqo ke"r quukdkkkgu" *Hqtgu/Et gur q. "4229<73+00J ki j gt " gf wecvkp"qwi j v"vq"dg" c"r tqeguu. "y j lej "gpj cpegu"j wo cpkv{. "ghgevxg"ci gpe{ "cpf "y gmdgkpi ö" *Y cmgt "c+ "4228<338+ "qt"uckf "d{ "J qhho cpp" *4227<4+<0C" b qtg"eqo r ngv"r gtur gevkg'y qwf " dg"vj g"eqpegr v"qh'gs wkcdrg"ceeguu"vq"cp"gf wecvkp"vj cv'ur gekkecm{ "gpj cpegu"ecr cdkkkgu{ ö' J gpeg. "c"eqo dkpcvkp"qh'eqi pkkxg. "go qvkpcn'cpf "uqekcn'cdkkgu"r tqxkf gu"rhg"unkmu. "uwej "cu" vj g"lpf kxf wcnu"co dkkq"ht"vj qwi j v"cpf "tgcupp"cpf "vq"vj kmicj gcf "cpf "r ncp"ht"vj g"hwwtg. " y km'dwrf "wr "ugrh/tgur gev"cu"y gm'cu"tgur gev"ht"qvj gtu" *kdkf +0'

K'ku"guugpvkn"vq"i kxg"cvgpvkp"vq"vj g"gzvpgf gf "qr r qtwpkkgu"cpf "ej qlkgu"i kxgp"vq"y qo gp. " vj gtghqtg"qpg"pggf "vq"eqpukf gt"vj g"uqekcn'tgcvkpu"vj cv'gctnktg"o ki j v'r t gxp'v'ceeguu"vq" ngctkpi . "r ctvkr cvkp"cpf "cej kxgo gpv" *Ugp"ekvgf "kp" Wpvtj cmgt. "4227<4: +0D{ "r tqxkf kpi " ceeguu"vq" c"eqpetgvg"ugv"qh'dcule"ngctkpi "qweqo gu"cpf "d{ "r tqo qkpi "c"xctkgv{ "qh"gf wecvkpu. " vj g"qr r qtwpkv{ "vq"gf wecvkp"y km'dg"hwpf cvkpcn"vq"qvj gt"ecr cdkkkgu"vj cv'kphwpgpeg" f gxgnr o gpv" *J qhho cpp. "4227<5+0"

Ceeqtf kpi "vq"Y cmgt" *4228<65+ "vj gtg"ctg"hxg"o clp"cf xcpvcu gu"qh'wukpi "J F E C"cu" c" Htco gy qtnihqt"j ki j gt "gf wecvkp"<Hk uvn{. "J F E C"cr r gctu"cu"cp"lpvtkpule"cpf "kpwtwo gpvni'xcnwg" qh"J G. "ugeqpf n{. "qpg"pggf "vq"t gf kwtkdwg"tguqwtegu"lp"qtf gt "vq"kf gpvkh{ "vj g"lpf kxf wcn" uwf gpvu"öxcnwgf "y c{ u"qh'hkxkpi "cpf "dgkpi ö. "vj ktf n{. "vq"öo gcuwtg"qh'f kulcf xcpvcu g"lp"cpf " vj tqwi j "gf wecvkpö. "vj gp"gej "uwf gpvu"ci gpe{ "pggf "vq"dg"cuuguuf "lp"qtf gt "vq"mqecvg"öuqekcn' cpf "kpvkwwkpcn'cttcepi go gpvu"j{ _"qp"vj g"uco g"r ncpgö0Y cmgt" *hpcm{ "hqewu"qp" öecr cdkkkgu"pggf gf "vq"cej kxg"gf wecvkpcn'r gf ci qi kecn'tki j uö0D{ "g zr cpf kpi "ecr cdkkkgu" cpf "ci gpe{ "y kj kp"j ki j gt "gf wecvkp"vj ku"y km'j qr ghwn{ "ngcf "vq"uwvckpcdkkv{ "kp"vj g"qhhtgf " rktgce{ "co qpi "uwf gpvu. "cpf "r tqo qvg" c"i tqy kpi "f go cpf "qh'unkmu"co qpi "go r m{ ggu"cu"y gm'cu" r ctvkr cvkp"lp" f go qetcvke" f km'j wgu"qhld{ "gcej "lpf kxf wcn" *F gpgwkp{ ("Uj cj cpk"422; <52+0'

Ecr cdkkkgu"ecp"dg'tgf wegf "cu"y gm'cu"gpj cpegf. "cpf "öuej qqu"o ki j v'dg"r nregu"dqj "qh" Htggf qo "cpf "wp/htggf qo ö" *Wpvtj cmgt"ekvgf "lp"Y cmgt. "4229<38; + "uq" c"rceni"qh"gf wecvkp"qt" c" rceni"qh's wcnkv{ //gf wecvkp"ku" c" f tcy dceni"ht"vj g"gpvtg"rhg" *kdkf +0P wuudcwo "u"ecr cdkkkgu" r tcevekn'tgcuqp="chhkvkvp. "ugpugu. "ko ci kpcvkp"cpf "vj qwi j v"=cpf "go qvkpu"ctg"kpvtkpule"vq"

gf wecvkqp."cpf 'uj g'cti wgu'vj cv'vj g'vy q'htu'vo gpvkpvgf . 'r tcevecn'tgcuqp"cpf "chhkcckqp"vj cv'uj g"
gnugy j gtg'ncdgnu'cu'uqekcdkkv{."ctg'ko r qtvcv'lp"gz0'vq'o cng'rhg/r rpu*P wuudcwo ."4222-9: /
: 2+0J wi j gu*ekgf 'lp"Wpvgtj cngt"4228-326+"ci tggv'vq'j gt'kf gc'dw'lpemf gu"go qvqpu'kv'vj g"
uqekcn'qr r qtwpkkgu"cpf 'r tqeguugu."cpf 'j g'gz go r khgu'kv'd { 'r qkvkpi "vq'vj g'hcew'vj cv'igctpkpi "
ctg'f gr gpf gpv'qh'vj g'öewwctn'kphwpeg"qh'hcö kn{ ."uej qqn'r ggt'i tqw ö"ge0"cpf "qh'övj g"
utwewctn'kphwpegu"qh'ötcegö."emuu."i gpf gt."ugz wcrkv{ "cpf 'f kulcdkkv{ 0"J g'htvj gt'wvf gtrkpgu"
vj cv'vj gug'ewwctn'cpf "utwewctn'kphwpegu"o c { 'j gr 'uwf gpw'vq'f gxgnr "övj gk"ci gpe { "cpf "
y gmdgkpi 'lp"cpf 'vj tqwi j 'j ki j gt"gf wecvkqpö" *Wpvgtj cngt"4228-326+0"

Qvj gt'tgugctej gt'cu'Y cmgt"cpf "Tqdg{pu'ctg'cnuq'cwtcevgf "vq'P wuudcwo "örpi wci g'ht"
f guetkdkpi "cpf "gxcnckvpi 'j ki j gt"gf wecvkqp"r gf ci qi { ö0'Y j kg'Tqdg{pu*ekgf 'lp'Y cmgt."
4228-328+'y cpw'vq'cf f "o qtg'uqekcn'vj ggt { 'kv'P wuudcwo ö'ecr cdkkv{ "cr r tqcej 0'Y cmgt"
erko u'vj cv'P wuudcwo ö'ecr cdkkv{ "qh'chhkcckqp'ku'vq'qr gp"ceeqtf kpi "vq'r qy gt'f kvcepeg'vj cv"
o ki j v'hteg'övj'ukppeg'uqo g'xqlegu'lp"cf kcmj le'htwo ."cpf 'j gtd { 'j kpf gt'c'f go qetcvle"
f grkdgcvkqp" *dkf +0Uj g'cti wgu'vj cv'lp'qtf gt'vq'cdrg'f go qetcvle "ör ctvekr cvkqp"cpf "ngctpkpi 'ht"
cmö" *qwi "ekgf 'lp'Y cmgt."4228-329+."öeqo o wpkecvkqp."vcm'cpf 'f kcmj wgu.'ku'guugpvkcm' 'lp"
c'f grkdgcvkxg'r gf ci qi { 0"

Y cmgt"eqpenf gu'vj cv'vj qwi j 'vj g'r j kvquj j kecn'vj g'r gf ci qi kecn"cpf 'vj g'lpukwkvkpcn'ctgcu'lp"
j ki j gt"gf wecvkqp"ctg'ko r qtvcv."qpg'f qgu'pqv'j cxg'vko g'vq'y ck'ht'r gthgev'ukwcvkpu'lp"cm'qh"
vj gug'vj tgg'ctgcu="kp'vj g'o gcpvko g'öhqvgtkpi "ecr cdkkvkku'lp"j ki j gt"gf wecvkqp'ku'c'y c { "vq"
etgcvg'c'ej cpi g."vq'o cng'hwwtgu"cpf "vq'utgpi vj gp'ci gpe { ö*Y cmgt"4228-32: +0'Vj gtghqtg."
Y cmgt'ku'cwtcevgf "vq'vj g'vj ggt { "qh'P wuudcwo "y j q'öwi i guvu'c'kv'qh'vj tgg'eqt'g'ecr cdkkvkku'/"
r tcevecn'tgcuqp."chhkcckqp"cpf "go qvqpu'vq'cun'vj g's wgvkqp'qh'y kf gpkpi 'r ctvekr cvkqp'ht"
y j cv'A]uke_'vq'lwf i g'j qy 'y gm'y g'ctg'f qkpi 'lp"j ki j gt"gf wecvkqp"r gf ci qi { 'lp'qwt'cpuy gtuö"
 *dkf +0"

Vj g'r tcevecn'wug'qh'J F EC'lp'cuuguu gpv'qh'f kuf xcpvi g'cpf "kpgs wcrkvkku'lp'qtf gt"vq"
qxgteqo g'eqo o qp'dcttkgtu'cpf "hko kecvkpu'y km'dg'tgxgcrf "lp'vj g'pgz v'ugevkv="Ugpö'eqpegr v"
qh'ecr cdkkvkku.'hwpevkvkpi u'cpf 'j ku'cti wo gpw'vq'kv'o cmkpi ."cm'pi 'y kj "P wuudcwo ö'vj ggt { "
qh'ecr cdkkvkku'hqmqy gf "d { 'vj g'kv'o cmkpi "qh'J F EC'tgugctej gtu'lpemf kpi "Y cmgt."y j q'cm'
cr r rkgf "P wuudcwo ö'vj ggt { "cu'c'hqwpf cvkqp'ht"etgcvki "ecr cdkkvkku'uwkxg'ht"gf wecvkpcn'
r wtr qugu0"

4.4. The question of capabilities list-making and Nussbaum's list of ten central combined capabilities

J F E C "ecp"dg"cr r rkgf "lp"fhgtgpv'eqpvz w'cpf "lp"vj g'r wtr qug"qh'gzr cpf kpi "j wo cp" f g x g n r o g p v 0 Q p g " g z c o r r g " k u ' v j g " D t k k u j " G s w e r k k g u T g x k g y " q h " 4 2 2 9 . " y j g t g " q p g " k o r r g o g p v g f " J F E C " c u " c " h t c o g y q t n i h q t " c u u g u o g p v . " t { k p i " v q " f g e t g c u g " k p g s w e r k k v { " c p f " f k u c f x c p v c i g u " v q " i g v " c " o q t g " l w u v " D t k k u j " u q e k g v { . " * D G T . " 4 2 2 9 + 0 V j k u ' t g u w n g f " l p " c " h u v " q h " v g p " f k o g p u k a p u " q h " g s w e r k k v { . " c " h u v " q h " t g c n " q r r q t w p k k g u " q r g p " v q " r g q r r g . " p q v l p f g r g p f g p v n { . " d w " l q k p v n { " c u " c " i t q w r " l p " c " Y g u v g t p " u q e k g v { = " c v " v j g " u c o g " v k o g " v j g { " r q k p v g f " c v " v j g " k o r q t v c p e g " q h " h t g g f q o " v q " h w h k n l k " * k d k f + 0 "

U g p a u " e c r c d k k k v { " e q p e g r v t g h r g e u " v j g " q r r q t w p k v { " q h " j c x k p i " f k h g t g p v ' e q o d l p c v k a p " q h " h w p e v k p l p i u " v j c v k o r r k g u " h t g g f q o " v q " u g r g e v " c " u r g e k k e " o e c r c d k k k v { " u g v * v j c v + " e q p u k u w " q h " c n g t p c v k x g " h w p e v k p l p i u " e q o d l p c v k a p u " h t q o " y j k e j " v j g " r g t u a p " e c p " e j q q u g o * U g p . " 3 ; ; < 9 6 / 9 7 + 0 " E q p u g s w g p v n { . " q p g " e c p p q v ' e t g c v g " c " o e c v e j / c m o " h u v = " d g e c w u g " g c e j " c r r r k e c v k a p " q h " U g p a u " e c r c d k k k v { " c r r t q c e j " t g s w k t g " k u " q y p " h u v . " f g r g p f k p i " q p " v j g " t g i k a p " q h " i g a i t e r j { " q t " v j g " r r e p p g f " c u u g u o g p v * T q d g { p u . " 4 2 2 5 - 8 : + 0 V j g t g h q t g . " U g p " f q g u " p q v ' c e e g r v " c " h z g f " u g v " q h " e c r c d k k k k g u . " c p f " e r k o u " o v j c v " v j g t g " k u " p q " i g p g t c n " w p k x g t u c n " h u v = " v j g " e q p v g z v f k h g t u " c p f " c " h u v " e c p " q p n { " d g " o c f g " f g o q e t c v k e c m { . " v j t q w i j " r e t v k e r c v k a p " q h " v j g " r g q r r g " v j g o u g r k g u o * U g p . " 4 2 2 5 - 4 7 7 + 0 "

J F E C " k u " u w k g f " q p " i g p f g t " k u w g u * T c { p q t . " 4 2 2 9 - 3 8 5 + 0 P w u u d c w o " e q p e g p v t c v g u " q p " y q o g p a u " u q e k n l w u k e g " c p f " e c r c d k k k k g u . " c p f " v j g " f g t k x c v k a p " q h " h g o c r g " g f w e c v k a p " c p f " l p h q t o c v k a p " l p " r e t v k e w r c t 0 U j g " y c p u v " v q " k f g p v k h { " r q u i k d r g " v j t g u j q r f u " v j c v " c t g " g u u g p v k n " v q " c u u g u u " h i " c " r g t u a p " j c u " c " f g e g p v j " w o c p " r k h g * P w u u d c w o . " 4 2 3 3 - 2 5 5 . " 5 : + 0 U g r g e v k p i " e c r c d k k k k g u " f g r g p f u " q p " v j g " r w t r q u g . " e r k o u " P w u u d c w o " * 4 2 3 3 - 4 ; + " c p f " u j g " r t q o q v g u " j g t " h u v " q h " e c r c d k k k k g u " c u " c " o d c u k u " q h " v j g " k f g c " q h " h w p f c o g p v c n r " q r k k e c n " g p v k a r g o g p w " c p f " e q p u k w w k a p c n " h e y o . " y j k e j " c n u q " e c p " h w p e v k a p " c u " c " u g v " q h " i q c n u " v j c v " r g q r r g " o c { " h k p f " x e m c d r g " v q " i g v " c " l w u w k k g f " r k h g * P w u u d c w o . " 4 2 3 3 - 9 2 / 9 7 . " ; 9 + 0 " P w u u d c w o " j k i j r k i j u " v j g " r n o t c n " h q t o " q h " e c r c d k k k k g u . " c p f " e r k o u " v j c v " v j g " y g k i j v " q p " g c e j " e c r c d k k k v { . " v j g " r g t u a p a u " h t g g f q o " c p f " e j q k e g . " l p " q y g t " y q t f u " j g t " u w d u c p v k x g . " q r r q t w p k v { / h t g g f q o . " y k n i f k h g t " c e e q t f k p i " v q " v j g " e q p v g z v * P w u u d c w o . " 4 2 3 3 - 4 2 + 0 U j g " f g e n t g u " v j c v " o h w p e v k a p l p i u " c t g " d g k p i u " c p f " f q k p i u " j i _ " v j g " q w i t q y v j u " q t " t g c n k c v k a p u " q h " e c r c d k k k k g u o " * P w u u d c w o . " 4 2 3 3 - 4 7 + 0 E q p u g s w g p v n { . " v j g " q r r q t w p k v { " v q " u g r g e v " c p f " o v q " r t q o q v g " e c r c d k k k k g u . " k u " v q " r t q o q v g " c t g c u " q h " h t g g f q o o * k d k f + 0 "

P w u u d c w o a u " h u v " k u " e q p u t w e v g f " h q t " c " v p k x g t u c n " c u u g u o g p v " q h " y q o g p a u " j w o c p " f g x g n r o g p v . " c p f " k u " e t g c v g f " l p " v j g " t g c u a p " c p f " k o r q t v c p e g " q h " f g h k p i " c " u g v " q h " h w p e v k a p l p i u . " y j k e j " o c { " c n u q "

cev'cu'cuuguuo gpv'qh'hgo cngu'j wo cp'f gxgnr o gpv'kp'f gxgnr kpi "eqwv'kgu"*Y j kg'ekgf "kp" F gpgw'kp("Uj cj cpk"422; <477+0P wuudcwo "erko u'vj cv'j gt'v'p'dcuke'r t'p'ek'rgu'kp'v'gto u'qh' ecr cdk'k'kgu."ctg't'gcn'qr r qtwp'k'kgu'i tqwpf gf "qp'r gtuqpcn'cpf "uqekr'eqpf k'k'qpu."cpf "y' g{ " r tqo qv'g'ct'gcu'qh'ht'ggf qo "d{ 'y' j lej 'r gqr ng'o c{ 'ej qqug-<Life, Bodily health, Bodily integrity, Senses, imagination, and thought, Emotions, Practical reason, and Affiliation, as well as Play, Other species, and Control over one's Environment (Political and Material control) V

P wuudcwo "4233-58+"uvc'v'v'j cv'j gt'õ'ruv'ku'r tqr qucri'cpf "pqv'kz'gf . 'y' gt'gh'qtg. 'j' gt'ruv'j cu'dggp" t'gx'k'ugf "ugx'g't'cn'v'ko gu'f w'g'k'pr w'qh'q'v'j gt'x'q'legu. 'y' j lej 'j' cu'uj cr gf "ku'eq'p'v'p'v'kp'o cp{ 'y' c{ 'u' cpf "cu'u'we'j . 'j' gt'ruv'ku'c'õ't'gu'w'v'qh' { gct'u'qh'et'quu'ew'w't'cn'f ku'ewu'k'qpu'õ*P wuudcwo . "4224<46: = T'qdg{pu. "4225-8: +0V'j g'ru'k'ugf 'k'go u'ct'g'kf gp'v'k'kgf "cu'õ'eqo d'k'p'gf "ecr cdk'k'k'kgu'õ. "qt "k'p'v'g't'pcn' ecr cdk'k'k'kgu'eqo d'k'p'gf 'y' k'j "uw'k'cd'ng'gz'v'g't'pcn'eq'p'f k'k'qpu'ht' "y' g'gz'g't'ek'ug'qh'hw'p'ek'k'p'k'pi õ" *P wuudcwo "ek'gf 'kp'V'gt| k"4227<3; 9+0P wuudcwo "wt'p'gf "U'g'p'au'ge'q'p'qo k'e'ht'ggf qo /eq'p'egr v'cpf " j ku'hw'ewu'qp'j" wo cp'f gxgnr o gpv'k'p'v'c'o qt'g'r j k'qu'qr j k'ec'n't'gug'ctej . "cpf "uj g'erko u'vj cv'j gt" x'k'k'q'p'qh'J F E C'õ'h'ew'ugu'qp'v'j g'r t'q'v'g'v'k'p'qh'ct'gcu'qh'ht'ggf qo "u'q'eg'p't'cn'v'j cv'v'j g'k't'g'o q'x'cn' o c'ng'u'c'rh'g'p'q'v'y' qt'v'j { "qh'j wo cp'f k'p'k'v'õ"*P wuudcwo . "4233-53="kp'gz'0d{ 'f' g'p{ k'pi "gf w'ec'v'k'p. " qt'f' g'p{ k'pi "c'y' qo cp'v'j g't'k'j v'v'q'ur g'p'f "y' g'o q'p'g{ 'uj g'g'ct'p'u'0H'ggf qo "õ'ku'ko r n'ec'v'g'f 'kp'v'j g" k'f'g'c'qh'j wo cp'f k'p'k'v'õ"*k'k'f +0P wuudcwo "erko u'vj cv'j gt'ecr cdk'k'k'kgu'ct'g'et'g'ev'g'f 'h'q't'c" o c'et'q'ge'q'p'qo k'e'ng'x'gn'f' g'ur'k'g'v'j g'h'ce'v'v'j cv'J F E C'c'ko u'ku'v'q'ugg'g'cej 'r g'tu'q'p'cu'cp'g'p'f " *P wuudcwo . "4233-57+0J gt'ruv'qh'eqo d'k'p'gf "ecr cdk'k'k'kgu'ku'r t'g'uet'k'v'k'g. "c'õ'ruv'qh'p'q'to c'v'k'g" v'j k'pi u'v'q'f'q'õ"*C'm'k'g'ek'gf 'kp'T'qdg{pu. "4225-8: +0U'j g'erko u'vj cv'v'j h't'uv'cpf "h'q't'go qu'v'v'j g'ug" ecr cdk'k'k'kgu'd'g'n'p'i "v'q'v'j g'k'p'f k'k'f w'cn'r g'tu'q'p. "cpf "q'pn'f 'f' g't'k'x'c'v'k'g'n'f "v'q'f' i' t'q'w' u"*P wuudcwo . " 4233-55/57+0V'j q'w'j j 'j' gt'ruv'ec'p'p'q'v'd'g'f'k'g'ev'n'f "t'c'p'uh'g't'g'f "k'p'v'c'o k'et'q'ge'q'p'qo k'e'ng'x'gn' d'g'ec'w'ug'qh'eq'p'v'z'v'cpf "ew'w't'g. 'uj g'f'g'h'g'p'f u'c'w'p'k'x'g't'uc'n'i g'p'g't'cn'x'cn'w'g'qh'j gt'ruv.'cpf "uj g" erko u'vj cv'v'k'ec'p"dg't'c'p'ur'v'g'f "k'p'v'c'o qt'g'f'g'v'c'k'g'f "cpf "ur'g'ek'k'le'ru'ku'kp"qt'f'gt'v'q'uw'k'c'r'ct'v'ew'rt" eq'p'v'z'v'*P wuudcwo "ek'gf 'kp'T'qdg{pu. "4225-8: +0P wuudcwo ø'f'g'h'p'k'k'q'p'qh'g'cej "ecr cdk'k'k'k'f' "kp" j gt'ruv'ku'uk'g'f "d'g'n'y "P wuudcwo . "4233-55/57+<

N'k'g'0D'g'k'pi "cd'ng'v'q'rx'g'v'q'v'j g'g'p'f "qh'c'j" wo cp'rh'g'qh'p'q'to c'n'h'g'pi v'j =p'q'v'f {k'pi 'r' t'g'o c'w't'g'n'f . "qt" d'gh'qt'g'q'p'g'u'rh'g'ku'v'q't'g'f'w'eg'f "cu'v'q'd'g'p'q'v'y' qt'v'j "rx'k'pi 0'

D'q'f'k'f'J' g'cn'j 0D'g'k'pi "cd'ng'v'q'j" c'x'g'i'q'q'f'j' g'cn'j . "k'p'ew'f'k'pi 't'g'r'q'f'w'ev'k'g'j' g'cn'j =v'q'd'g" c'f'g's'w'ev'n'f'p'q'w't'k'uj'g'f'v'q'j' c'x'g'c'f'g's'w'ev'g'uj'g'n'g't'0'

Dqf kqf "Kpvgi t kqf" ODgkpi "cdng"vq"o qxg"htggm"htqo "r meg"vq"r meg="vq"dg"ugewt"ci ckpuv'xkqrgpv"
cuucwn."kpenmf kpi "ugz wcn'cuucwn"cpf "f qo gwke"xlqrgpeg="j cxkpi "qr r qt wpkkgu"htq'ugz wcn'
ucvukhcevkqp"cpf "htq'ej qlkg"kp"o cwgutu'qhtgr tqf wevkqp0

Ugpugu."K6 ci kpcvkqp."cpf "Vj qwi j" ODgkpi "cdng"vq"vug"vj g"ugpugu."vq"ko ci kpg."vj kpm"cpf "tgcupp"
—"cpf "vq" f q"vj gug"vj kpi u"kp" c"\$twn" j wo cp\$y c{."c"y c{ "kphqto gf "cpf "ewmxcvfg" d{ "cp"
cf gs wcvg"gf wecvkqp."kpenmf kpi ."dw'd{ "pq"o gcpu'rko kqf "vq."rkgctce{ "cpf "dcule"o cyj go cvkecn'
cpf "uekpvkhe"tckkpi ODgkpi "cdng"vq"vug"ko ci kpcvkqp"cpf "vj qwi j v'kp"eqppgevkqp"y kj "
gzr gtlgpekpi "cpf "r tqf wekpi "y qtmu"cpf "gxgpw"qh"qpgu"qy p"ej qlkg."tgrki kqwu."rkgctc{."o wulecn"
cpf "uq"htq'vj ODgkpi "cdng"vq"vug"qpgu"o kpf "kp"y c{u'r tqvgevgf "d{ "i wctcpvggu"qh"htggf qo "qh"
gzr tguakqp"y kj "tgur gev"vq"dqj "r qrkkecn"cpf "ctvukke"ur ggej ."cpf "htggf qo "qh'tgrki kqwu"gz gtekug0
Dgkpi "cdng"vq"j cxg"r ngcuwtcdng"gzr gtlgpegu"cpf "vq"cxqkf "pqp/dgpghekenr"ckp0

Go qvkkpu ODgkpi "cdng"vq"j cxg"cwcej o gpw"vq"vj kpi u"cpf "r gqr ng"qwu"kf g"qwtugrkgu="vq"mxxg"
vj qug"y j q"mxxg"cpf "ectg"htq"wu."vq"i tkgxg"cv"vj gk"cdugpeg="kp"i gpgtcn"vq"mxxg."vq"i tkgxg."vq"
gzr gtlgpeg"mipi kpi ."i tcvkwf g."cpf "Iwukhkf" cpi gt0P qv"j cxkpi "qpgu"go qvkkpcn'f gxgmr o gpv"
dri j vgf "d{ "hct"cpf "cpzkgv{0*Uwr r qt vki "vj ku'ecr cdkrkv{ "o gcpu"uwr r qt vki "htqto u'qh"j wo cp"
cuuqekcvkqp"vj cv'ecp"dg"uj qy p"vq"dg"etwekcn"kp"vj gk" f gxgmr o gpv0"

Rtcevkecn" Tgcupp ODgkpi "cdng"vq"htqto "c"eqpegr vkqp"qh"vj g"i qqf "cpf "vq" gpi ci g"kp"etkkecn"
tghngevkqp"cdqw"vj g"r rppkpi "qh"qpgu"rkg0*Vj ku"gpvcnu'r tqvgevkqp"htq"vj g"rkdgtv{ "qh"eqpuekgepeg"
cpf "tgrki kqwu"qdugtxcpeg0"

Chkrcvkqp ODgkpi "cdng"vq"rkg"y kj "cpf "vqy ctf"qyj gtu."vq"tgeqi pk g"cpf "uj qy "eqpegtp"htq"qyj gt"
j wo cpu."vq" gpi ci g"kp" xctkqwu"htqto u"qh"uqekcn"lpgtcevkvq="vq"dg"cdng"vq"ko ci kpg"vj g"ukwcvkqp"qh"
cpqyj gt0*Rtqvgevkpi "vj ku'ecr cdkrkv{ "o gcpu'r tqvgevkpi "kpukwwkqpu"vj cv'eqpukwwg"cpf "pqwtkuj "
uwej "htqto u'qh"chhrcvkqp."cpf "cnuq"r tqvgevkpi "vj g"htggf qo "qh"cuugo dn{ "cpf "r qrkkecn"ur ggej 0"

J cxkpi "vj g"uqekcn'dcugu"qh"ugr"tgur gev"cpf "pqp/j wo krcvkqp="dgkpi "cdng"vq"dg"tgcvgf "cu"c"
f ki plkgf "dgkpi "y j qug"y qt yj "ku"gs wcn"vq"vj cv"qh"qyj gtu0Vj ku"gpvcnu'r tqxkukqpu"qh"pqp/"
f kuetlo kpcvkqp"qp"vj g"dcuku"qh'tceg."ugz."ugz wcn'qtlgpcvkqp."gyj plekv{."ecuvg."tgrki kqp."pcvkpcn'
qt ki kp0

Qvj gt "Ur gekgu ODgkpi "cdng"vq"rkg"y kj "eqpegtp"htq"cpf "kp"tgrvkqp"vq"cpko cnu."r rpwu."cpf "vj g"
y qtrf "qh"pcwtg0

Rrc{0Dgkpi "cdng"vq"rcwi j . "vq"r rc { . "vq"gp1q { "tgetgcvkqpcn'cevkxkkgu0

Eqpvt qn'qxtg 'qpgu'Gpxkt qpo gpv0

C0Rqrkkr0Dgkpi "cdng"vq"r ctvkr cvg'ghgevkxgn{ 'kp"r qrkkecn'ej qlegu'yj cv'i qxgtp"qpgu"
rhg=j cxkpi 'yj g'tki j v'qh'r qrkkecn'r ctvkr cvkqp. "r tqvgevkqpu"qh'ht gg'ur ggej "cpf "
cuuqekcvkqp0

D00 cvgtkr0Dgkpi "cdng"vq"j qrf "r tqr gtv{ *dqj "rcpf "cpf "o qxcdng'i qqf u+ "cpf "j cxkpi "
r tqr gtv{ 'tki j w"qp"cp"gs wcn'dcuku'y kj "qyj gtu=j cxkpi 'yj g'tki j v'vq"uggmigo r m{ o gpv'qp"cp"
gs wcn'dcuku'y kj "qyj gtu=j cxkpi 'yj g'htggf qo "htqo "wpy cttecpvgf "ugctej "cpf "ugk wtg0k'y qtm"
dglpi "cdng"vq"y qtm'cu"e"j wo cp. "gz gtekulpi "r tcevkcn'tgcuqp"cpf "gpvgtkpi "kp"vq"o gcplki hwn'
tgrcvkqpuj kr u'qh'o wwn'ntgeqi pklqap'y kj "qyj gt'y qtngtu0

P wuudcwo au'hku'j cu'dggp'etkkek gf "vq"dg"vq"utlev'cpf "wps wcn'kkgf "vq"vug'cv'c"o ketqgeqppo ke"
ngxgr0J qy gxgt. "P wuudcwo "j cu'tgur qpf gf "vq"yj ku'etkkek"cpf "erko gf "yj cv'j gt 'hku'vecr wtgu"e"
odtqcf "etquu/ewmwcn'ci tgggo gpv'cpf "cnuq"tgr tguqpu'cp"qxgtrr r kpi "eqpugpuwu. "qr gp"vq"
o wmr ng'wvf gtuvcpf kpi u'kp"ceeqtf cpeg'y kj "mecn'dgnghu"cpf "eqpf kklqpu0" *Cmkt g. "4225-8-0'
Cmkt g'j gtgd { "cti wgu'yj cv'P wuudcwo au'hku'qh"eqo dkpgf "ecr cdnkkgu"cnuq"ecp"dg'tgcrk gf "kp"e"
etquu/ewmwcn'gpxktqpo gpv. "dgecwug'k'hgcxgu'tqqo "hqt" f kxgtukv{ *kdkf +0Cnuq "Wpvtj cngt "
*422: +etkkek gu'P wuudcwo au'hku'v'cpf "uc { u'k'ku'kpeqo r ngvg. "dgecwug'k'kf gpv'kkgu"qpn{ "yj g"
uwdugv'qh'j wo cp'ecr kcn'pgeguuct { "hqt" f ki pklkgf "j wo cp"gz kugpeg"cp { y j gtg. "yj qwi j "P wuudcwo "
cti wgu'yj cv'cm'hgo cngu'opggf "vq"dg"cy ctg"qh'yj g'hwn'tcpi g'qh'qr vkqpu'dghqtg" f gekf kpi "qp"
r tghgtpeguo *ekkgf "kp" Tc { pqt. "4229-384-0

Eqpugs wgpv{ . "P wuudcwo "etexgu'yj cv'cm'i qxgtpo gpv'uj qwf "eqphko "yj gkt"eqpegtpu'hqt"
j wo cp'hxgu"cpf "r tqxkf g'hku'qh'eqo dkpgf "ecr cdnkkgu"yj cv'ctg"guugpv'cn'hqt"e"ot wn{ "j wo cpö"
cpf "y qvj { "rhg'hqt" gcej "cpf "gxgt { "tgukf gpv'0Vj gtghqtg. "yj g'v'p" f ko gpukqpu'qh'gs wcnkv{ "yj cv'ctg"
rkvgf "kp"yj g'Dtkkuj "Gs wcnkkgu" Tgxkgy . "y j gtgd { "yj g'i qxgtpo gpv'v'kku"vq"i gv'c"o qtg'lwuv"
uqekgv{ "d { "f getgculpi "kpgs wcnkv{ "cpf "f kucf xcpvcu gu" *DGT. "4229+ "ctg"gpv'kgn{ "kp" P wuudcwo au'
ur ktk0

4.5. Appliance of capability-lists promoted by and through education

Gf wecvkqpcn'r ctvkr cvkqp "kp"kuqh'ku"e"ecr cdnkkv{ "yj cv'gpcdngu"qyj gt'ecr cdnkkgu"erko u'Tqulg"
Xcwi j cp. "yj qwi j "uj g'f hhtu'dgy ggp"ecr cdnkkgu"i kxgp"yj tqwi j "gf wecvkqp. "cpf "yj qug"i kxgp"d { "
yj g'ukf g/ghgevu"qh'gf wecvkqp"kg0"d { "gf wecvkqpcn'r ctvkr cvkqp" *Xcwi j cp. "4229-339/33; +0Uj g"
eqpegpvcgu"qp"uwf gpw'oy gm/dglpi "cpf "yj gkt"ci gpe { . "yj gkt"cej kxgo gpv'v'cpf "htggf qo u"

r tqxkf gf "kp"cpf "vj tqwi j "hqtto cn'gf wecvkqp"*kdkf +0J gt'vgtto "ögf wecvkqpcn'y gmdgkpi ö"go dtcegu"
öcwgpfp kpi "uej qqn'r ctvlekr cvkpi "kp"nguqpu."wfp gtuxcpf kpi "cpf "hgctpkpi ö"*Xcwi j cp."4229-33: +0"
Cu"ögf wecvkqpcn'ci gpe { ö"uj g"eqpukf gt "vj g"kp f kxf wcn'u'hwpevkqpkpi u'r tqo qvgf "d { "gf wecvkqp."
y j lej "kpenwf g"vj g"ej qugp "uwdlgeu"d { "c'r ctvlewr't "gf wecvkqp."f kxgtug'unkm/rngctpkpi ."qt "vj g"
hwpevkqp"qh'cej kxkpi "cp"gf wecvkqpcn'f gi tggö"*Xcwi j cp."4229-33: +0"

Vq'xkuwrk g"cpf "xcrkf cvg"vj g"ko r qtvcpeg"qh'rkuv"qh'ecr cdkrkkgu'r tqxkf gf "d { "cpf "vj tqwi j "
gf wecvkqp"Kuwf kfg "tuguctej gtu'y kj kp"vj g"J F E C "rkgtcwtg"y j qo "cm'wugf "P wuudcwo au'rkuv"cu"
c"dcuku'hqt"vj gk"qy p'y qtn0"kp"vj ku'ugevkqp"Ky km'uj qtwn' "r t g u g p v'vj g'cr r rkcepeg"qh'ecr cdkrkkgu"
y kj kp"gf wecvkqp"d { "vj g'uwf kgu"qh'Vgt| k*4229+."Hhqtgu/Et gur q"*4229+."T q d g { p u"*4225."4228+."
kp"cf f k k q p"vq"Y cmgtau'gf wecvkqpcn'rkuv."*4228"/c+"cpf "j gt"i gpf gt"gs wrkv { "rkuv"*4229+0Vj gp"K
y km'o cng"e"uej go cve"cwgo r v'vq'r w'vj g'rkuv"qh'P wuudcwo ."Vgt| k"T q d g { p u."cpf "Y cmgtau"4"
rkuv'kp"vq"e" f kci tco 0Hkpcn { "Klpv g p f "vq"etgcw"o { "qy p'ur gekkfg "ugv'qh'ecr cdkrkkgu"vj cv'o c { "dg"
r tqo qvgf "kp"j ki j gt"gf wecvkqp"hqt"wpf gtr tkxkrgi gf "hgo cng"uwf gpv0Vj ku'rkuv'y km'dg'r t g u g p v g f "
cv'vj g'dgi kppkpi "qh'vj g"cpcn { uku."vj g"ej cr vgt "80"

Kej qug'O ctkq'Dki i gtku'uwtxg { "*4229-426/42; +qp"ej kf /rdqt"co qpi "ej kf tgp'htqo "33/39"
{ gctu'kp" f g x g n r k p i "eqwv'kku."dgecwug"j g"wpf gtrkpgu'ecr cdkrkkgu"vj cv'uwf gpw'y km'rcen'kh"vj g { "
ctg"pqv'ceegr vgf "vq"cp { "hqtto "qh"j ki j gt"gf wecvkqp."qt"ugewt gf "cp { "lqdu0J ku'rkuv"qh'36"
ecr cdkrkkgu"ctg"eqpegr wrkv gf "cu"öNkg"cpf "r j { ukecn'j gcnj . "Nq x g"cpf "ectg."O gpvcil"
y gmdgkpi . "Dqf kn' "kpvgi tkv { "cpf "uchgv { . "Uqekn'tgrcvkpu."Rctvlekr cvkqp<"dglkpi "cdng"vq"
r ctvlekr cvg"kp"r wdrk"cpf "kp"uqeknr'kkg."vq"j cxg"e"rck"uj ctg"qh'kphwpege"cpf "dglkpi "cdng"vq"
tgeglxg"qdlgev'xg"lphqto cvkqp+."Gf wecvkqp<"dglkpi "cdng"vq"dg"gf wecvgf +."Hggf qo <"Hggf qo "
htqo "geqpqo le"cpf "pqpgeqpqo le"gzr m'kcvkqp+."Uj gngt"cpf "gp'xkqpo gpv."Ngkuwtg"cev'xkkgu."
Tgur gev."Tgrki kqp"cpf "kf gp'kv { . "Vko g'cwqpqo { "cpf "O qdkrkv { ö"*kdkf +0Vj gug"ecr cdkrkkgu"
gzr tguu"vj g"wp'rkng"gf wecvkqpcn'ko r rkcvkqpu"cpf "f ko gpukqpu"qh'wpf gt/f g x g n r o gpv'kp"vj g"
uwf gpw'eqpvz wu."cu'o gpv'kqpgf "gctrkgt"*J ctdgt { " F cxku'ekvgf "kp"Rj kkr u { " Uej y gkuht vj ."
422: -85+0'

Nqtgmc"Vgt| ku'y cpw'vq"ugctej "hqt"ögpdcn'kpi "eqpf k'kqpuö"vj cv'o ki j v'dg"eqpukf gtgf "vq"
eqpukwug"gf wecvkqp0J gt"rkuv"ku'qwrkpgf "htqo "P wuudcwo au"egpvcn'ecr cdkrkkgu."vj qwi j "
o gj qf kccm { "uj g'cr r rkgu"Cmkt g'au'kf gcu"qh'dcuke"ecr cdkrkkgu"cpf "j gt"ecr cdkrkv { "htco gy qtn'
*Cmkt g'ekvgf "kp"Xcwi j cp."4229-335+0Vj ku'tguwngf "kp"e"rkuv"qh'ugxgp"ödcuke"ecr cdkrkkgu"htq"
gf wecvkqpcn'hwpevkqpkpi uö"*Vgt| k'4229-59+<öNkgctce { . "P wo gtce { . "Uqekrkv { "cpf "r ctvlekr cvkqp."

Ngctplpi 'f kur qukkqpu.'Rj { ulecn'cevkxkkgu."Uekpeg'cpf 'vgej pqmji { ."cpf "Rtcevecnit'gcuqpuö"
*dkf +0'

Ky cu'cnuq'ecr vxcvxf "d { "kpi tkf "Tqdg { puø'uwf lgu'qh'i gpf gt 'kpgs wcrk\ 'kp"e'r quv'kpf wutkcrk\ gf "
Y guvtp'uqekgv\ ."cpf "Khqwpf 'j gt'o gyj qf "cpf 'j gt'eqpetgv'ugngv'kqp'qh'gf wecvkqpcn'
ecr cdkrkkgu."kpvgtgukpi "cnuq'hqt"e'f gxgnqr kpi "eqwpt { 00 cp { "qh'j gt'ecr cdkrkkgu"qxgtncr "
P wuudcwo ø'egpvcn'eqo dkpgf "ecr cdkrkkgu."vj qwi j "Tqdg { pu*4225-93/94+'ercko u'vj cv'uj g'v'kgu"
vq'kpenmf g'öko r qtvcv'grgo gpw'cpf "vq'i gpgtcv'g'ecr cdkrkkgu'y j lej "ctg'kpeqo o gpw'ctdrgö"
Tqdg { puø'rkuv'ku'eqpegr wcrk\ gf "cu<öNkkg'cpf 'r j { ulecn'j gcmj ."O gpvcn'y gm'dgkpi ."Dqf kn\ "
kpvgi tk\ "cpf 'uchgv\ ."Uekcnit'grcvkqpu."Rqnrk'ecn'go r qy gto gpv."Gf wecvkq'cpf "hpqy rfi g."
F qo guke'y qtm'icpf "pqpo ctngv'ectg."Rckf 'y qtm'icpf "qvj gt'r tqlgew."Uj gngt "cpf "gpv'kqpo gpv."
O qdkrk\ ."Ngkuv'g'cevkxkkgu."Vko g/cwqpqo { ."Tgur gev."cpf "Tgnk kqpö*dkf +0'

O grcplg"Y cmgt *4228"/c+338+'ku'cwtcevgf "vq" Tqdg { puø'etkgtk'ht'etgevkpi "cp'kf gcn'rkuv."cpf "
cr r rku'j gt'o gyj qf ."gxgp'kh"Y cmgt'ercko u'vj cv'k'ku'uvknic's wgvkq'qh'j qy ."cpf "cnuq'y j lej "
o gyj qf "vj cv'ku'wughw'ht'eqmgev'pi 'j ki j gt'gf wecvkqpcn'ecr cdkrkkgu0Uj g'kpf kecvgu'vj cv'vj gtg'ku"
c'y gcnpguu'kp'Tqdg { puø'o gyj qf "dgecvug'k'j cu'pqv'dggp'f ggr n\ "f kuewuugf 'kp'r wdrie"*dkf +0F wg"
vq"Y cmgtø'r gtupcn'hpqy rfi g'vq'vj g'u'uvgo "qh'j ki j gt'gf wecvkq."Khqwpf 'j gt'tgugcte'j "vq'dg"
xcn'cdrg0Uj g'cti wgu'vj cv'uj g'y qwf "rkng'vq'etgcvg'pgy "kf gcu'y kj kp'vj g'Dtkkuj "uqekgv\ ø"
gf wecvkq'cpf "rgctplpi ."cpf "kpv'gpf u'vq'i gpgtcv'g'c'dtqcf gt"cpf "c"o qtg'qr gp'f gdcvg'dgy ggp"
uwf gpw'cpf "vgej gtu'y j gtg'r qy gt'f kucpeg'gzkuu0Uj g'htv'j gt'cti wgu'vj cv'r wdrie'f kuewuukqpu"
qh'ecr cdkrkkgu'o ki j v'j gr 'r gqr r'g'vq'f gdcvg'dqv'j 'kpu'k'g'cpf "qwu'k'g'vj g'kpu'v'w'kqpu."cpf "j gtgd { "
r tqxkf g'ceegr v'peg'ht'vj g'etk'le'qh'vj g'gf wecvkqpcn'r qrk\ { ."cpf "etgcvg'c'f ggr gt'wpf gtuvcv'kpi "
ht'cm't'guqwt'egu'pggf gf "kp'vj g'gf wecvkqpcn'ugev'qt"*dkf +0Y cmgt *4228*c+339+'cnuq'ercko u'vj cv'
gf wecvkq'etgcvgu'ecr cdkrkkgu."cpf "vj cv'gcej "ecr cdkrk\ "gzr t'guu'r quukdkrkkgu'cpf "cdkrkkgu."kp"
cf f k'kqp'vq'kphw'gpeg'cpf "gzr cpf "qvj gt'ecr cdkrkkgu0J gt'htuv'rkuv'qh'ecr cdkrkkgu'ht'j ki j gt"
gf wecvkq'kp"e'Dtkkuj "uqekgv\ "ku'gzr t'guugf "cu<öRtcevecnit'gcuqpu."Gf wecvkq't'guk'kpeg."
Mpqy rfi g'cpf "ko ci k'cvkq."Ngctplpi 'f kur qukkqpu."Uekcnit'grcvkqpu'cpf "uqekn'pgy qtmu."
Tgur gev*P wuudcwo /ch'k'cvkq+.'F ki pk\ "cpf "t'geqi p'k'kqp."Go q'kqpcn'kpvgi tk\ ."Go q'kqpu."
Dqf kn\ "kpvgi tk\ ö"*Y cmgt."4228-34: /34; +0C" { get'ncvgt"Y cmgt't'ghqto w'cv'gf 'j gt'rkuv.'y kj 'vj g"
clo "qh'ur gekh\ kpi "cpf "gxcn'cvkpi 'i gpf gt'gs w'k\ 'y kj kp'Uqwj /Ch'k'cep'gf wecvkq."cpf "vj g'rkuv'ku"
f gh'k'p'gf "öCwqpqo { ."Mpqy rfi g'qh'uej qqn'uw'dl'gew."Uekcnit'grcvkqpu."Tgur gev'cpf "t'geqi p'k'kqp."
Cur k'cvkq'cpf "o q'v'x'cvkq."Xq'leg"/'ht'r ct'v'ekr cvkq'kp'rgctplpi ."Dqf kn\ "kpvgi tk\ "cpf "dqf kn\ "
j gcmj ."Go q'kqpcn'kpvgi tk\ "cpf "go q'k'qpuö"*Y cmgt."4229-3: ; /3; 2+0Uj g'ercko u'vj cv'dqv'j "rkuv"
ctg'etgcvgf 'y kj 'kphw'gpeg'ht'qo "P wuudcwo ø'v'gp'ecr cdkrkkgu'ht'c'y qt'v'j { "rkkg."cpf "uj g'ercko u'

vj cvj gt'ecr cdkkkgu'ecppqv'dg'gxcnvcvgf 'vqy ctf u'gcej 'qvj gt0Y cmgt'cti wgu'vj cvj gt'rcuv'ku'ku'
õf tch'kf gcn'vj gqg'v'ecr'c'cpf 'õo wmf ko gpukqpcr'õ'kdkf +.'cpf 'uj g'f gerctgu'õk'cp { 'qpg'*qh'vj gug'
ecr cdkkkgu'+y gtg'pqv'r t'gugpv'vj gp'y g'j cxg'ecwug'v'q's wguv'vj g'i gpf gt'gs wcrk' { 'qh'gf wecvkqp'
kp'vj qug'uej qqm'õ'*Y cmgt.'4229-3; 4-0'

Vj g'f hgtgpv'kuu'qh'ecr cdkkkgu'r t'gugpv'gf 'cdq'xg.'kmwutcvgu'vj cv'gf wecvkqp'j ki j gt'vj cp'vj g'
ngxgn'qh'dcule't'gcf kpi . 'y tkkpi . 'cpf 'pwo gtce { 'un'km'ecp'r tqxf g'c'o qtg'uwv'kpcdr'g'j wo cp'
f g'xgn'r o gpv'0Rgf tq'Hq'gtgu/Et'gur q'uwf kgf 'ecr cdkkkgu'qh'wpx'gtuk' { 'i tcf wev'gu'õ'kp'vj g'c'ko 'qh'
gxcnvcv'kpi 'vj gk'ecr cdkkkgu'cu'vj gk'r gtuqpcn'dgkpi u'kp'vj g'hwwt'g.'cpf 'cu'vj gk'r tq'g'u'k'qpcn'
f qkpi u'y kj kp'hwwt'g'l'qd'qr r qt'w'pk'kgu'0J g'gzco kpgf 'vj g'r gf ci qi kcn'uk'f g'v'q'ecr cdkk'k' { "
gzr cpuk'qp'cpf 'vj g'gf wecvk'qpcn'eqpv'gpv.'cpf 'h'qewug'f 'qp'uwf gpv'õ'cur k'cv'k'qpu'cpf 'o q'v'k'cv'k'qp'0'
J g'er'ko u'vj cv'qr r qt'w'pk'k' { 'v'q'j ki j gt'gf wecvk'qp'kp'h'w'g'peg'uwf gpv'õ'ecr cdkk'kgu'cpf "
h'w'p'v'k'q'k'pi u'd { 'k'p'et'g'cu'k'pi 'vj gk' 'u'q'ek'n'c'p'f 'g'eq'p'q'o k'e'r qu'k'd'k'k'kgu'*Hq'gtgu/Et'gur q.'4229-73-0''

Kp'o { 's wcrk'cv'k'g'h'grf y qtm'c'v'vj g'CMCMKEq'ngi g'Ky kn'c'r r n' { 'vj g't'gug'ctej 'qh'J F E C'cpf 'vj g'
i g'p'g'c'v'gf 'h'kuu'qh'ecr cdkk'kgu.'v'q'cpuy gt'o { 'o c'k'p't'gug'ctej 's wguv'k'qp'<"

"J qy 'f qgu'vj g'CMCMKEq'ngi g'kp'G'vj kqr k'r tqo qv'g'vj g'f g'xgn'r o gpv'qh'ecr cdkk'kgu'
hqt'w'pf gtr tk'k'ngi gf 'hgo cng'uwf gpv'õ'"

Vj g'gh'qt'g.'Kp'ggf 'v'q't'gh'g'ev'c'p'f 'v'q'c'p'cn' { | g'vj gug'ecr cdkk'kgu.'y j lej 'y kn'd'g'cpuy gt'gf 'vj tqwi j "
o { 'h'kuu't'gug'ctej 'u'wd/s wguv'k'qp'<'Y j cv'ct'g'egp'v'c'n'ecr cdkk'kgu'hqt' { q'w'pi 'w'p'f gtr tk'k'ngi gf 'hgo cng'
uwf gpv'õ'Vj ku'uw'd/s wguv'k'qp'y kn'd'g't'g'c'v'gf 'kp'vj g'h'kuu'v'g'ev'k'qp'qh'vj g'f k'uew'uk'qp'ej cr vgt '*80B-0K'
y kn'p'qy 'r t'gug'pv'o { 'o g'y qf q'ngi { 'ej cr vgt'c'p'f 'vj g'o g'y qf q'ngi kcn'ej q'k'egu'K'o cf g'd'gh'qt'g."
f w'k'pi . 'cpf 'ch'gt'vj g'h'grf y qtm'f q'pg'c'v'vj g'CMCMKEq'ngi g'kp'42330'

5. Qualitative analysis and methodological challenges

Kp'vj g'hqmjy kpi 'ugev'kpu'Ky knif guet'kdg'vj g'clo 'qh'o { 'tgugctej 'cpf 'vj g'o gy qf 'ej qugp. 'kp' cf f'kkqp'v'vj g'vj gqtg'v'ecnl'cpf 'gy' lecnr' t'kpek' ngu'vj cv'i w'kf gu'o { 'o gy qf qm'i lecnf' gekuk'pu'0Cm' vj tqwi j 'o { 's w'ckv'x'g'h'grf y qm'ic'v'vj g'CMCMKE qmgi g.'vj g'ugo k'ut wewt'gf 'kp'v'gt'x'ky u.'vj g' qdugt'x'cv'k'p'cn'r ct'v'ek' cv'k'p.'cpf 'o { 'kp'v'g'r t'g'v'k'p.'K'x' { 'v'x'ky 'o { 'ugctej 'h'q't'ecr'cd'k'k'kgu' vj tqwi j 'vj g'rgpu'qh'J F E C'kp'c'j gto g'pgw'ke'y c { 0K'y kn'ic'nu'q'o cng'cp'cwgo r v'v'q'enc'h' { 'vj g' gy' lecn'cpf 'ew'w'c'nt'gh'ng'ev'k'pu'vj cv'y g't'g'f go cpf g'f 'vj tqwi j qw'o { 'r t'gr ct'cv'k'p'qh'o { " kp'v'gt'x'ky u'cpf 'kp'v'gt'x'ky /i w'kf g'0"

Vj g'h'grf/ctgc'qh'vj g'CMCMKE qmgi g'ku'o qf guw' { 'tgugctej g'f =vj cv'u'y j { 'eq'p'ut'ck'p'u'cpf " rko k'k'pi 'r t'ce'v'ecnl'h'cev'tu'h'q'teg'f 'o g'v'q'ej cpi g'vj g'r t'qegu'u'r m'p'qh'o { 'h'grf y qm'ic'p'f 'v'f'f'q'r " vj g'r m'pp'gf 'h'qew'u'i tqw'u.'f w'g'v'q'w'p'gz'r g'ev'gf 'cpf 'ej cng'pi kpi 'h'grf /g'z'r g't'kg'pe'g'u'0"

5.1. The aims and initiation phases of my research at the AKAKI College

K'p'k'k'cv'gf 'vj ku'vj guku'd { 'f guet'kd'k'pi 'vj g'r q'rk'lecn'j ku'v'q' { 'qh'G'vj k'q'r k'c'cpf 'vj g'G'vj k'q'r k'cp' " f g'h'ek'p'e { 'qh'j' wo cp'f g'x'g'm'r o g'p'v.'y j g't'g'vj g'o c'k'p'r q'r w'v'k'p'uw'h'g'tu'h'q'o 'r q'x'g't'v' { 'cpf 'ug'x'g't'g' m'c'enu'qh'uge'w't'k' { 'qh'u'ek'cn'cpf 'o g'p'v'cn'j g'c'n'j e'ct'g'0E'q'p'ugs w'g'p'v'v' . 'vj g't'g'ku'c'o c'l'q't'f g'h'ek'p'e { 'qh' d'c'ule'cpf 'j' k'j g't'g'f w'ec'v'k'p'cn'r q'r r q't'w'p'k'k'g'u'cu'y g'n'ic'u'um'k'u'v't'ck'p'k'pi . 'cpf 'G'vj k'q'r k'c'g'z'r g't'kg'pe'g'u' c'o cu'uk'x'g'uj q't'v'p'gu'u'qh'v'g'cej g'tu'cpf 'q'y g't'r t'q'h'gu'k'p'c'nu'0Vj ku'f g'h'ek'p'e { 'qh'j' wo cp' " f g'x'g'm'r o g'p'v'cpf 't'k'i j w'ku'vj g'eq'p'v'z'v'qh'vj g'P I Q'vj cv'ku'vj g'eg'p'v't'qh'o { 'tgugctej =vj g'P gy " N'k'h'g'E'q'o o w'p'k'v' { 'P N E + 'vj cv'k'p'k'cv'gf 'vj g'P gy 'N'k'h'g'E'q'o o w'p'k'v' { 'E'q'm'gi g'P N E E + 'vj g'CMCMK E'q'm'gi g'0"

O { 'o c'k'p'c'lo 'ku'v'q'c'p'cn' { | g'x'c'w'cd'ng'q'r r q't'w'p'k'k'g'u'h'q't' 'vj g'CMCMK'uw'f g'p'v'u.'y k'j q'w' " u'k'i o c'v'k' k'pi 'vj go 'q't'vj g'k't' 'u'ek'cn'g'p'x'k't'q'p'o g'p'v.'q't'j' c't'o k'pi 'vj g'y q't'n'k'pi 'u'c'h'h'cv'vj g'eq'm'gi g'0 P g'x'g't'v'j g'rg'u.'K'f q'p'v'y c'p'v'v'q'k'f g'c'k'k' g'vj g'eq'm'gi g'k'ug'h'P G U J . '4228<33+0Gur gek'cm' { " ko r q't'v'p'v'ku'vj g'h'cev'vj cv'K'j c'x'g'f g'x'g'm'r g'f 'c'eq'ug't'g'v'k'p'kp'o cp' { " { g'ct'u'v'q'P N E 'cpf 'vj g' CMCMKE qmgi g'0O { 'r g'tu'q'p'cn'h'p'q'y n'g'f i g.'kp'v'g't'g'u'v'cpf 'eq'p'eg't'p'h'q't' 'vj g'P I Q' 'o c'f'g'o g't'gh'ng'ev' q'p'vj g'p'gg'f 'v'q'c'p'cn' { | g'o { 'q'y p'h'g'g'k'pi u'k'p'f g'w'k'ic'p'f 'd'g'cy ct'g'qh'o { 'q'y p'vj q'wi j w'c'p'f " o q'v'x'g'u'vj tqwi j q'w'vj g't'gugctej 'r t'qegu'u.'kp'q't'f g't'v'q'c'x'q'k'f 'f k'h'g't'g'p'v'd'k'cu'd'q'v'j 'kp'o { " qdugt'x'cv'k'p'r g't'k'q'f 'cpf 'o { 'kp'v'g'r t'g'v'k'p'pu'0Gur gek'cm' { 'ko r q't'v'p'v'ku'y j cv'H'c'pi g'p'4226+ " o g'p'v'k'p'pu'cu'vj g'f' c'pi g't'qh'g'vj p'q'eg'p't'ku'o 0G'vj p'q'eg'p't'ku'o 'ec'p'd'g'f g'h'k'p'g'f 'cu'c'p'cev'qh'l'w'f i k'pi "

vj g'dgj cxlqt'qh'qvj gt'r gtuqpu.'tcf kxkpu'qt'ewmwg'vj tqwi j 'qy p'xcnwg.'qt'vj g'y c { 'qh'rkxkpi " ceegr vgf "vq'dg'vj g'eqttegev"*Hcpi gp.'4226<38: +0J cwi g'ucvgu'vj cv'öRgtegr vkap'htqo "o { "qy p" y c { 'qh'rkxkpi "o ki j v'dg'hgn'cu'vj g'qpn' 'eqttgevy c { .j gpeg'Ky km'wug'vj gug'pqto u'vq'lwf i g" qvj gt'r gqr ngu'cevkapu'cpf "vj gk'ej qugp'xcnwg'lp'rhgö"*4229< 5+ /'Gvj pqegpvtkuo "ecp'dg" fghkpgf'cu'cp'cev'qh'lwf i kpi "vj g'dgj cxlqt'qh'qvj gt'r gtuqpu.'tcf kxkpu'qt'ewmwg'vj tqwi j 'qy p" pqto u.'xcnwg.'qt'vj g'i gpgtcn'ucpf ctf ."ceegr vgf "cu'vj g'eqttegev'y c { "qh'rkxkpi "Hcpi gp.'4226< 38: +0"

Kp'vj g'hcm'qh'4233'Kcungf 'ku'hqwpf gt.'I gpgv'Nqwugi gf'hqt'eqpugpv'vq'f q'c'tgugctej "cv'vj g" CMMKEqngi g0Vj gp'Ky cu'cf xkugf "vq'eqpcev'vj g'j gcf o cuvt'qh'CMMKEqngi g.'O t0' O gugrg'Vknw'g'cpf "gzt rckp'vj g'kf gc'qh'o { 'tgugctej 0Ky tqw'j ko ."kpenmf gf "o { 'o ckp'tgugctej " s wugkqp."cpf "cungf 'hqt'r gto kulkqp'vq'f q'c'hgrf y qtm'cv'vj g'CMMKEqngi g0Vj g'hgrf y qtni' y qwf "dg'r ctv'ekr cpv'qdugtxcv'kap'cpf "ugo k'utwewt'gf "kpvgtxkgy u'qh'vj g'vgej gtu'y j q'j cf "dggp" vj gtg'ulpeg'422;. 'kh'vj g { 'ceegr vgf 0C v'vj g'uco g'vko g.'Kcungf 'hqt'eqpugpv'htqo 'P UF "vq'qdugtxg" vj g'f ckn' "rhg'qh'vj g'CMMKEqngi g'cpf "vq'kpvgtxkgy "vj g'vgej gtu"*Ugg'Cr r gpf kz '3+0"

Uj qtn' "chgt.'Ktgegkxgf "c'y graqo g/pqvg'htqo "vj g'j gcf o cuvt.'vgnkpi "vj cv'cm'vj g'öqrf ö" vgej gtu'cv'vj g'CMMKEqngi g'ceegr vgf "o { 'tgugctej /s wugkqp."cpf "j cf "i kxgp'eqpugpv'htq" ugr ctcvg'kpvgtxkgy u00 { 'hgrf y qtm'cv'vj ku'uo cm'eqngi g'qh'ugxgp'cecf go ke'go r nq { ggu'y cu" eqo r rgyvf "kp'Gvj kqr kc'f wt'kpi "ukz'y ggmu'qh'Hgdtwct { IO ctej "42340K'hgn'ceegr vgf "cpf "kpenmf gf " htqo "vj g'f c { 'Kcttkxgf ."cpf "vj g { "gpeqwtci gf "o g'vq'qdugtxg'vj gk'f ckn' "rhg0Vj g { 'y gtg'ewtkqu" cdqw'o { 'r tgxkqu'vgej kpi "gzt rtkpeg."o { 'hco kn' "cpf "rhg'kp'P qty c { 0Vj g { 'y qpf gtgf "j qy "K tgs wkt'gf "npqy ngf i g'qh'vj gk'Eqngi g'vj cv'o cf g'o g'eqo g'cm'vj g'y c { 'htqo "P qty c { ."cpf "vj g { " y gtg'cpzkqu'vq'npqy "kh'Kj cf "gpqwi j "kphqto cv'kap'qh'vj gk'r j knuqr j { "cpf "vj g'dcemi tqwpf "qh" CMMKEqngi g0Ker'rhg'f "vj g'hcew'vj cv'r t'gxkqu'wun' "vj gtg'j cf "dggp'hgy "uwf lgu'qp'r tqo qv'kpi " qr r qt'wpk'kgu"*ecr cd'k'k'kgu'+hqt'wpr t'k'k'ngi gf "y qo gp'cv'k'p'k'w'k'q'pu'rhg'CMMKEqngi g0Vj cv' ku'y j { "Kej qug'vj g'o ckp'tgugctej "s wugkqp'öJ qy "f'qgu'vj g'CMMKEqngi g'kp'Gvj kqr kc" r tqo qvg'vj g'f g'xgnr o gp'v'qh'ecr cd'k'k'kgu'+hqt'wpr t'k'k'ngi gf "hgo cng'uwf gpw'Äö"

*Kt cpurcvgf 'htqo 'P qty gi kcp'öqrr r'cv'kpi gt 'qo "gi gp'rkxulqt o 'uqo 'f gp'ugrxl'äri grki g't knki g." qi "cv'gp'dgf äo o gt'cpft g'i twrrgtu'j cpf r'kpi gt 'qi "xgtf kgt "w'ht c "gi pg'pqto gt ö *kdf -0*

5.2. The chosen research method

Kf gekf gf "v"cpuy gt'o {"tugctej 's wgwkpup'v'j tqwi j 'c's wcrkcvkxg'cr r tqcej O'Kej qug'c" s wcrkcvkxg'tugctej 'o gjv qf 'dgecwug'k'ku'c'oo wnk/o gjv qf 'kp'hqewu.'kpxqkxpi 'cp'kpvgr tgvkxg." pcwctckuk'e'cr r tqcej 'v'ku'uwdlgev'o cwtgö" *F gp| kp'(' N'kpeqrp'ekgf 'kp'T {gp.'4224-3: +0C" s wcrkcvkxg'tugctej 'y kni kxg'c'o qtg'r tqhqwpf 'w'pf gtucpf kpi 'qh'v'j g'uqeknr'j gpqo gpc'kp'o {" r tqlgev.'v'j g'ecr cdkkkgu'r tqo qvgf 'cv'v'j g'CMCMKEqmg'g.'v'j cp'd { 'f qkpi 'c's wcpvkvkxg" tugctej *T {gp.'4224-3: +0C"s wcpvkvkxg'o gjv qf 'o ki j v'cnuq'r tqf weg'cp'wpr tqf wkvkxg'f kucpeg' dgw ggp'o g'cpf 'v'j g'r ctvkr cpw' *M'gxgp.'4224-45+0C'f f kkpqcm{.'k'y kni'dg'j ctf 'v'f' gv' tgrkcdng'cpf 'xcrk' tguwmu'y kj 'c's wcpvkvkxg'tugctej 'f w'v'v'j g'uo cmuk' g'qh'v'j g'CMCMK Eqmg' g'cpf 'v'j g'hgy 'v'gej gtu'kp'o {" r cpgrO'Rgtuqpcnr'kpvgtxkgy u'cpf 'r ctvkr cpv'qdugtxcvkqp'kp' v'j g'pcwctckuk'kpi 'qh'c'uo cm'eqmg' g'hkn'CMCMK'f go cpf u'c'emug'cpf 'hckn' { 'f ggr 'uqeknr' eqpvce.'y j kej 'cnuq'y kni'cdng'qpg'v'kpvgr tgv'cpf 'w'pf gtucpf 'v'j g'kpvgtcev'kp'qh'v'j g'r tqo qvgf " ecr cdkkkgu' *M'xcrk.'4223-4: +0'

5.2.1. Observational participation and qualitative interviews

Hkrf y qtni'cpf 'v'j g'o gjv qf 'qh'qdugtxcvkqpcnr' ctvkr cvkqp'ctg'qh'v'j g'cr r rkgf 'cu'u'pqp { o 'v'gto u." c'o gjv qf 'v'j cv'qh'v'j g'ku'f guetkdgf 'cu'r ctvkr cvkpi 'eqqr gtcvkqp.'d { 'eqpewtgpw' { 'f qkpi " qdugtxcvkqpu'cpf 'tugctej *H'cpi gp.'4233-5: +0V'j ku'ku'c'o gjv qf 'v'j cv'kpxqkxgu'dqv'j 'hgzkdkk' {" cpf "öcp'qr gp/gpf gf 'uvcvgi {"qh'f gh'kpi 'c'r tqdngo 'hqt'uwwf {"d { 't'ghgtgpeg'v'j r gqr ng'u'f ckn' " r'kxgu' *L'qti gpugp.'3: ; <3+0V'j tqwi j 'r ctvkr cpv'qdugtxcvkqp'Ky cu'cdng'v'j qdugtxg'v'j g'j' wo cp' kpvgtcev'kp'y kj kp'v'j g'CMCMK'u'qekq/ewwctnr'eqpvz'v'cpf 'v'j g'tgcnr' ctvkr cvkqp'j' gnr gf 'o g'v'j gzej cpi g'r qkpu'qh'xkgy *U'ncxrkf.'4232-4+0O {"c'ko 'y cu'v'j h'kp'c't'grgxcpv'r meg'cu'c'dcug'hqt" uqeknr'eqpvce'v'cpf 'qdugtxcvkqp'kp'cf f kkp'v'j h'kp'f 'r tqvgevgf 'r meg'hqt'o {"kpvgtxkgy ggu'0V'j g {" cr qnqi k' gf 'hqt'uj qt'v'gu'qh'cxckcdng'tqgo u.'y j gp'v'j g'r tqdngo 'y cu'v'j h'kp'c'x'cecp'v'ej ckt'kp' v'j g'qtf k'pct { 'v'gej gtu'v'j tqgo 'v'j cv'Ky cu'h'gg'v'j wug'O'Khqwpf 'c'ugcv'y j gtg'K'eqw'f 'f q'o {"p'q'v'gu' cpf 't'gcf 'y kj qw'dgkpi 'f kuwtdgf 'v'q'q'o wej.'.cv'v'j g'uco g'v'ko g'K'j cf 'eqpv'qnr'qh'v'j qug'y j q" gpvgtgf 'v'j g'tqgo 'cpf 'y cu'cdng'v'j'ej cv'y kj 'v'j go O'Gcej 'f c { 'Kugt'xgf 'h'w'v'j cv'K'dqwi j v'htqo "c" uo cm'v'gc/uj qr 'c'np'pi 'v'j g'E'qmg'g/tqcf.'.qt'Khqwpf 'c'uj cf {"r meg'co qpi 'v'j g'uwwf gpw'kp'v'j gk' dtgcm'v'ko g'o"

O {"f' qcn'y cu'v'j qd'v'kp'cu'o wej 'kphqto cvkqp'cu'r quukdng'htqo 'v'j g'xgtdcn'cpf 'p'qpxgtdcn' qdugtxcvkqp'cpf 'f guetk'v'kpu'qh'v'j g'uqeknr'ewwctnr'cpf 'geqpqo le'qr r qt'w'p'k'kgu'r tqo qvgf 'cv' v'j g'CMCMKEqmg'g.'cpf 'v'j'cpcn' | g'v'j g'ug'f'cv'kp'v'j g'iki j v'qh'J F E C'tugctej 0V'j g'y j qng'v'ko g' Khqewugf 'qp'y j cv'K'qdugtxgf.'.cpf 'eqo r ctgf 'k'v'v'j y j cv'v'j g' { 'v'j go ugr'kgu'gzr r'k'p'gf 'v'j cv'v'j g' {"

y gtf qkpi "Tgr ucf .4229-0Kēqucpvñ\ "vkgf "vq"dg"qr gp"ht"ctgf ghkqkp"qh'vj g'hgrf /
 gZR gtlgpegu'cu'pgy "f cxc'cr r gctū . "vj qwi j . "d { "ōi qkpi "pcvkgō"cpf "r ctvlekr cvg"cu"ci tqwr "
 o go dgt"cu"Krtvñ\ "f kf . "Kō c { "j cxg"muv'uqo g'xcncdrg"gxgpw0Qp"vj g'eqpvtct { . "kh"K
 eqpepvtcvg"vq"o wej "qh'qdugtxkpi . "Kō c { "mug"vj g'wpf gtucpf kpi "qh'vj gk"lpvgtpcn'eqf gu"cpf "
 eqqr gtcvqk" *Hcpi gp .4233-5; +0J qy gxgt . "f wg"vq"rcpi wci g'r tqdrgo u . "dgecwug"Kf q"pqv"
 wpf gtucpf "Co j ctke . "Ky qwf "eqpuvcpvñ\ "o ku'r ctv'qh'vj gk"mqecn'eqf gu . "cpf "tkum'vq"o ku'uqo g"
 f gcku'f wg"vq"o { "rcem'qh'mqecn'gZR gtlgpeg . "qt"qti cpk cvkqpcn'kphqto cvkq"qh"PNEE . "cu'y cu"
 ces wktgf "d { "vj g"CMCMKū'uwh0Cmj qwi j . "Kco "pqv'cdrg"vq"gzr tguu'gxgt { vj kpi "vj cv'Kqdugtxgf . "
 vj g'qdugtxcvqk"ku'c"o kzgf "dncpeg"dgwy ggp"o g"cu"ctugctej gt"cpf "vj g'j wo cp'r gtuq"Kco "
 *Hcpi gp .4233-5; +0Vj qwi j . "o { "r ctvlekr cvkq"r tqdcdn\ "i cxg"cdgwt"ko ci kpcvqk"qh'vj g'y j qng"
 ukwcvkqk . "cpf "i cxg"o g"cr quukdkk\ "vq"ōugpugō"y j cv'Kgzr gtlgpegf . "y j lej "o ki j vtgrgcug"vj g"
 cr r gctgf "utguu"qh'rcpi wci g'r tqdrgo u *Rj krkr u\ ("Uej y gkuhtvj .422: < 7/; 8+ "cpf "j gtdg { "dg"
 j gr hwn'kp"o { "lpvgt r gcvkqpu0"

Kf gekf gf "vq"r tceveg'ugo k'utwewt gf "lpvgtxkgy u0C"ugo k'utwewt gf "lpvgtxkgy "ku"ōc"r wtr qughwi'
 eqpxgtucvqk" *Gtrcpf uq . "ekgf "kp" T { gp"4224< ; + "cpf "ku"uwkcdrg"kp"o { "eqpvz v'j j g'g"Ky cpv"
 vq"j cxg"cf ggr gt"s wcrkcvkxg"lpvgtxkgy "y kj "o { "tgr qpf gpw" *T { gp .4224-3; 9-0Cp"lpvgtxkgy "
 ecp"dg"wpf gtuqqf "cu"uqekn'j cr r gpkpi "dcugf "qp"o wwnr' ctvlekr cpv'qdugtxcvqkpu . "cpf "ecppqv"
 dg"kuqrvgf "htqo "ku"eqpvz v' *T { gp .4224-362/63-0E qpugs wgpvñ\ . "Kvkgf "vq"dg"cy ctg"qh'vj g"
 CMCMKEqngi gā'ur gekke"ewwrcn'cpf "ku"uqekn'gpvktqpo gpv . "cpf "vkgf "vq"i kxg"vj g"
 tgr qpf gpw"gpqwi j "vko g"vq"tgr n\ "vj g's wgvkqpu . "cpf "vq"r tgugpv'vj gk"qy p"lpvgt r gcvkqpu"
 *Mxcrg .4223-43=T { gp .4224< 9+0"

5.2.2. The pre-understanding of the hermeneutic approach and the analysis

Y j cv'kpkcvgf "vj g'tgugctej "qp"vj g"CMCMKEqngi gAO { "r tg/wpf gtucpf kpi "ku"o { "dceni tqwpf "
 qh'gf wecvkqpcn'r tceveg"cu"cp"cf o kpkvctq"cpf "vgej gt"cvf khgtgpv'uci gu'qh'vj g'P qty gi kcp"
 uej qqn'u\ ugo . "kp"cf f kqkq"vq"dg"cp"lpvgtwvqt"cv'uej qqn'lp"i gxgnr kpi "eqwv'kcu"cpf "vq"ectt { "
 qw'c"y qtn'ico qpi "unwo /f y gngtu="cm'qh'vj ku'kpkcvgf "cp"gf wecvkqpcn'lwwf { /vkr "vq" G'j kqr k0"

Rctv'qh'bo { "r tg/wpf gtucpf kpi "qh'vj g'j wo cp"cpf "gf wecvkqpcn'f gxgnr o gpv'lp" G'j kqr k"y cu"
 wr f cvgf "vj tqwi j "vj g'tgutwewt gf "J F Kcpf "vj g'pgy "i gpf gt"lpf gz gu0Vj gug'tgrkcdrg"cpf "
 cf gs wcv'lpf gz gu'r tqxkf g'kphqto cvkq"qh'gs wk\ "cpf "ceegu"vq"j wo cp'tki j w="uwej "cu"ceegu"
 cpf "gptqm gpv'lp"gf wecvkq . "rgctkpi /qweqo g . "cpf "j gr "vq"r tqo qv'ugewt"eqpf kqkpu"cpf "
 r tgugpv'g'j kcn'f go cpf u'ht"cm'bo gp"cpf "y qo gp . "vq"rkxg"c"hwntkq0I gpf gt"gs wcrk\ "ku"uj qy p"
 vj tqwi j "gs wcn'tgur gev'cu"o wej "cu"gs wcn'tguqtegu . "cpf "ku"cp"cur gev'qh'un'ku"cpf "gs wcrk\ "

i clpgrf 'vj tqwi j 'gf wecvkqp0F wg'vq'vj g'hcev'vj cv'y qo gp'kp'f gxgrqr kpi 'eqwv'kgu'tctgnf 'ctg'
uj qy p'tgur gev'htq'vj gk'kf gpv'v' 'cpf 'pqv'qh'wgp'j cxg'vj g'uco g'qr r qtwpk'kku'cu'o gp. 'vj gug'
i gpf gt'kp'f gzgu'tctgnf 'hcxqtgf 'y qo gp0Vj tqwi j 'vj gug'f cv'K'kgctpgf 'cdqw'cpf 'ecwi j v'kpvtg'v'
vq'hgo crgu'gf wecvkqpcnf gxgrqr o gpv'r tqlgew. 'cpf 'qpg'qh'vj go 'y cu'vj g'CMCKE'qmg' g'y kj ''
ku'wv'wucn'lug'evkqp'qh'wpr tlx'kngi gf 'uwf gpw0"

O { 'kpvt'rg'cvkqp'y kn'dg'r tqegu'gf 'kp'c'j gto gpgw'ke'y c { . 'cr r n' kpi 'J gk'f gi i gt'au'j gto gpgw'ke'
ekteng '*I wuxxuuqp'4222-6+<0J qy 'vj g'w'pf gtuc'p'f kpi 'qh'r ct'v't'gr'v'g'u'v'q'vj g'w'pf gtuc'p'f kpi 'qh'c'
rcti gt'y j qrg0Vj ku'o qxgo gpv'dcem'cpf 'hqt'vj 'dgw'ggp'vj g'r ct'w'cpf 'vj g'y j qrg'kp'vj g'r tqegu'qh'
w'pf gtuc'p'f kpi 'ku'f guet'kdgf 'd { 'vj g'j gto gpgw'ke'ektengö '*Dqgm' ('Egeg' /Mgeo cpqx'ke. "
4232-354+0Vj g'j gto gpgw'keu'cr r tqcej 'qtki kpcmf 'j cu'vj tgg'eqpegr u. 'v'q'g'zr t'guu. 'g'zr r'kp'cpf "
kpvt'rg'v'vj g'v'gz'v'vj g'x'gtden'cpf 'vj g'p'qpx'gtden'g'zr t'guuk'qpu '*I wuxxuuqp. '4222-8/9+ 'cpf 'vj g'
uel'p'v'k'le'o g'y qf 'qh'j gto gpgw'ke'ku'v'q'uwf { 'kpvt'rg'cvkqpu. 'kp'y j lej 'vj g'kpvt'rg'v'g'v'x'ct'k'qwu'
h'qto u'qh'g'zr t'guuk'qpu'y kn'i clp'w'pf gtuc'p'f kpi '*kdkf +0I wuxxuuqp'f gh'k'p'gu'y q'f k'ht'g'p'v'
kpvt'rg'v'x'g'kpvt'g'guu'q'p'g'j g'v'gto u'cu'vj g'ö'cw'cej gf . 'go q'k'q'p'cm'f 'k'p'x'q'k'g'f 'g'zr g't'k'g'pegö'/"
ö'g't'ht'k'pi u/p'â'cö. 'y j lej 'ku'v'q'kpvt'rg'v'c'r' gtu'qp'u'w'v'go gp'v. 'y j k'ng'vj g'q'vj g't'v'k'gu'v'q'ces'v'k'g'
y j lej gx'g't'r quuk'ng'o g'c'p'k'pi . 'j g'v'gto u'ö'kpvt'rg'cvkqp'dg { q'p'f 'g'zr g't'k'g'pegö'/'ö'g't'ht'k'pi u/
ã'x'g't'unt'k'f c'p'f gö. 'cpf 'vj gug'v'y q'r tqegu'gu'ct'g'eq'p'uk'f g't'gf 'cu'p'ge'gu'ct { 'c'p'f 'eqo r r'go gp'v'ct { "
kpvt'rg'cvkqp'qh'vj g'o q'f g't'p'j gto gpgw'keu' '*kdkf +0J g'ern'ko u'vj cv'w'v'go gp'w'cpf 'kpvt'rg'cvkqpu'
ct'g'd'cu'gf 'w'r q'p'q'w't'q'y p'g'zr g't'k'g'pegu'c'p'f 'q'w't'r'g'w'p'f gtuc'p'f kpi u0"

Vj gug'w'p'r'k'ng'g'zr g't'k'g'pegu'uj cr g'w'u'cu'j wo cp'd'g'k'pi u'v'j g't'g'ht'g. 'kpvt'rg'cvkqpu'qh'q'vj g't'
r q'r r'g'u'g'zr g't'k'g'pegu'y kn'k'p'et'g'c'ug'q'w't'q'y p'g'zr g't'k'g'pegu. 'c'p'f 'c't'g'p'ge'gu'ct { 'kp'c'p'f "
kpvt'rg'cvkqpu '*I wuxxuuqp'4222-6+0I kpvt'rg'cvkqp'ku'c'hw'p'f co gp'v'cn'y c { 'qh'r g't'eg'k'k'pi 'vj g'
y q't'rf 'c't'q'w'p'f 'wu. 'kp'c'i t'g'go gp'v'y kj 'q'w't'r'j k'q'u'q'r'j { 'qh'vj g'y q't'rf . 'j g'peg. 'I wuxxuuqp'ern'ko u'
vj cv'kpvt'rg'cvkqp'ku'v'q'eq'm'ge'v'vj g'w'p'r'k'ng'g'zr g't'k'g'pegu'kp'v'c'uk'pi ng'y j q'rg. 'c'p'f 'vj g't'g'ht'g'
J gk'f gi i gt'au'j gto gpgw'ke'ekteng'ku'c'p'cw'go r v'v'q'cej k'g'x'g'c'p'f 'x'k'u'w'cn'k' g'c'm'q'i k'e'c'p'f 'e't'g'f'k'ng'
y j q'rg '*kdkf +0"

Vj tqwi j 'kpvt'rg'cvkqp'qh'vj g'kpvt'x'k'gy u'qt'vj g'ew't'le'w'wo . 'c'p'cn'f | kpi 'kp'v'j g'rg'pu'qh'vj g'
J F E C . 'K'p'gg'f 'v'q'd'g'cy ct'g'c'p'f 't'ge'qi p'k'g'g'uki p'k'k'ec'p'v'g'zr t'guuk'qpu. 'v'gto u. 'c'p'f 'o g'c'p'k'pi u'
*H'c'p'i gp. '4233-493+0ö'w'p'f gtuc'p'f kpi 'qh'c'r cr g't'ku'p'g'x'g't'ku'q'r'v'g'f 'i ']k'v_'ku'k'o r c'ev'g'f 'd { 'g'cej "
p'gy 'r cr g't'g'c'f 'c'p'f 'kpvt'rg'v'g'f ö '*Dqgm' ('Egeg' /Mgeo cpqx'ke. '4232-354+0"

Vj g'w'p'r'k'ng'J F E C 't'g'ug'ct'ej g'tu'r cr g'tu'o c { 'dg'w'p'f g'tu'q'q'f 'f k'ht'g'p'v'f 'vj cp'vj g'kp'v'p'v'k'qp'qh'vj g'
y j q'rg'f'q'ewo gp'v'f gr g'p'f kpi 'q'p'vj g'r'g'w'p'f gtuc'p'f kpi 'qh'vj q'ug'y j q'et'g'c'v'g'f 'vj g'v'gz'v'vj g'

tgcg'gtu'cpf 'vj g'wugtu'Nkmy kug. 'vj g'ewttlewno 'qh'CMCMK'o c { 'dg'w'p'f'gtu'q'f'f'k'ht'g'p'v' 'vj cp' 'vj g'k'p'v'p'k'p'q'h'v'j g'y j q'rg'f'q'ewo gpv. 'd { 'vj g'w'p'k'ng'tgcg'gtu'w'ej 'cu'v'j g'G'v'j k'q'r k'p' 'u'c'h'i'c'v'v'j g' CMCMKEq'ngi g. 'cpf 'd { 'o g'v'j t'q'w'i j 'o { 'P' q't'y g'i k'p' 'd'k'c'ug'f' 'g'f'w'ec'v'k'p'c'n'w'p'f'g'tu'c'p'f'k'p'i '0' V'j g't'g'h'q't'g. 'q'p'g'p'g'g'f' 'c' 'i' g'p'g't'c'n' 't'g'h'g'e'v'k'g' 'r' g't'e'g'r' v'k'p' '*H'c'p'i g'p. '4233-48: '+e'q'o d'k'p'g'f' 'y' k'j' " o q'f'k'h'ec'v'k'p'u'v'j c'v'o c { 'q'ee'w' 'k'p' 'v'j g' 'o'k'x'g'p' 'h'k'g'o' 'q'h' 'C'M'C'M'K' 'y' j' k'ej' 'o' c { 'r' t'q'x'k'f' g' 'c' 'p'g'y' " w'p'f'g'tu'c'p'f'k'p'i 'q'h'v'j g'q't'k'i k'p'c'n'ew't'tlewno '*C'x'g'u'q'p' ('U'n'a'r'f' d'g't'i . '422; <433-0'V'j g'p' 'd { " c'r'r'n'f'k'p'i 'v'j g'j' g't'o g'p'g'w'k'e' 'e'k't'e'ng' 'k'u' 'c'p' 'k'p'v'g't'r' t'g'c'v'k'p' 'd'c'e'n'i'c'p'f' 'h'q't'v'j . 'q'h'o { 'k'p'v'g't'r' t'g'c'v'k'p'u' 'q'h' 'v'j g' 'e'q'p'eg'r' v' 'q'h'v'j g' 'h'x'g'p' 'h'k'g' 'c'v' 'C'M'C'M'K' 'd'c'ug'f' 'q'p' 'v'j g' 'r' c't'u'v'j g' 'k'p'v'g't'x'k'y' g'g'u. 'v'j g'y' t'k'w'g'p' " o c'v'g't'k'n' 'q'h'v'j g' 'C'M'C'M'K' 'E'q'ngi g' 'c'p'f' 'e'q'ng'e'v'g'f' 'k'p'v'q' 'c' 'u'k'p'i' n'g' 'y' j' q'rg' 'v'j t'q'w'i j 'o { 'u'g'v'q'h' " e'c'r'c'd'k'k'k'g'u' 'c'p'f' 'J' 'F' 'E' 'C' '0' "

5.3. Preparation for the fieldwork

V'j g'k'p'v'g't'x'k'y' 'i' w'k'f' g'y' c'u'r' t'g'r' c't'g'f' 'd'g'h'q't'g' 'K'ng'h'v'P' q't'y' c { . 'c'p'f' 'v'q' 'e't'g'c'v'g' 'v'j g'i' w'k'f' g' 'K'y' c'u' " f'g'r' g'p'f'k'p'i 'q'h'o { 'v'j g'q't'g'v'k'ec'n'r' g'tur' g'e'v'x'g' 'c'p'f' 'v'j g'r' t'g'w'p'f'g'tu'c'p'f'k'p'i 'q'h' 'J' 'F' 'E' 'C' . 'v'j g'r' t'k'q't' " n'p'q'y' n'g'f' 'i' g' 'v'q' 'g'f'w'ec'v'k'p' 'k'p' 'c' 'f' g'x'g'n'r' k'p'i 'e'q'w'p't' { . 'c'p'f' 'o { 'c'ew'c'n'i'h'g'ng'f' 'q'h't'g'ug'c't'e'j' 'k'g'0'K' t'g't'k'x'g'f' 'k'p'h'q't'o' c'v'k'p' 'q'h'v'j g' 'k'p'u'k'w'w'k'p' 'q'h' 'C'M'C'M'K' 'E'q'ngi g' 'v'j t'q'w'i j 'u'ec'p'p'k'p'i 'v'j g'y' g'd'0' "

Y'j g'p' 'K'i' g'p'g't'c'v'g'f' 'o { 'k'p'v'g't'x'k'y' 'i' w'k'f' g' 'k'p' 'q't'f' g't' 'v'q' 'c'p'c'n' { | g'v'j g' 'h'g'ng'f' 'v'j t'q'w'i j 'v'j g' 'ng'p'u' 'q'h' 'J' 'F' 'E' 'C' . " K'c'r' r' n'g'f' 'V'g't' | k'u' 'k'f' g'c'u' 'c'p'f' 'j' g't' 'o' g'y' q'f' 'q'h' 'h'k'u'v' 'o' c'n'k'p'i '*V'g't' | k' '4229<57/5; +0'V'j q'w'i j . 'k'p' 'v'j g' 'h'k'u'v' c'w'g'o' r' v' 'q'h' 'u'g'c't'e'j' k'p'i 'h'q't' 'e'c'r'c'd'k'k'k'g'u' 'r' t'q'x'k'f' g'f' 'k'p' 'j' k'i j g't' 'g'f'w'ec'v'k'p' . 'K'y' c'u' 'c'n'q' 'k'p'u'r' k'g'f' 'd { " D'k'i' i' g't'k'u' 't'g'ug'c't'e'j' 'q'p' 'e'j' k'f' / 'n'd'q't' '*33/39' { g'c't'u' + 'k'p' 'f' g'x'g'n'r' k'p'i 'e'q'w'p't'k'g'u' '*D'k'i' i' g't'k' '4229<426/42; +0'K'p' 'r' c't'v'ew'r't' . 'j' k'u' 'g'n'd'q't'c'v'g'f' 'h'k'u'v' 'v'j c'v'w'p'f'g't'k'p'g'u' 'e'c'r'c'd'k'k'k'g'u' 'u'w'f' g'p'u'y' k'n'i'c'e'n'i'k'h'v'j g { 'c't'g' " p'q'v'c'ee'g'r' v'g'f' 'v'q' 'c'p' { 'h'q't'o' 'q'h'j' k'i j g't' 'g'f'w'ec'v'k'p' . 'q't' 'r' t'q'x'k'f' g'f' 'u'g'ew't'g'f' 'l'q'd'u'0'K'h'q'w'p'f' 'v'j k'u' 'h'k'u'v' 'y' q't'v'j " v'q' 'd'g' 't'g'h'g'e'v'g'f' 'd'g'ec'w'ug' 'v'j k'u' 'k'u' 'v'j g' 'h'c'k'y' 'q'h'o' c'p' { " { 'q'w'p'i' u'g't'u' 'k'p' 'C'M'C'M'K' 'E'q'ngi g'a'u' 'g'p'x'k'q'p'o' g'p'v'0' C'n'j' q'w'i j 'C'M'C'M'K' 'U' 'ew't'tlewno ' 'c'p'f' 'k'u' 'x'k'k'k'p' 'c'p'f' 'i' q'c'n'i' '*D'g't'j' c'p' 'g'v' 'c'n' '422; + 'y' g't'g' " w'p'c'x'k'c'd'ng' 'd'g'h'q't'g' 'K'c't't'k'x'g'f' 'c'v'v'j g' 'E'q'ngi g. 'c'p'f' 'd { 'c' 'r'c'v'g't' 'u'w'f' { 'q'h'v'j g' 'ew't'tlewno . 'v'j k'u' 'c'n'g't'g'f' " o { 'r' t'g'w'p'f'g'tu'c'p'f'k'p'i . 'c'p'f' 'K'j' c'f' 'v'q' 't'g'h'q't'o' w'ec'v'g' 'r' c't'u'v' 'q'h'v'j g' 'k'p'v'g't'x'k'y' 'i' w'k'f' g'0' "

5.4. Ethical reflections and introspection

V'q' 'd'g' 'r' t'g'r' c't'g'f' 'h'q't' 'v'j g' 'h'g'ng'f' 'y' q't'n'i'c'p'f' 'v'q' 'd'g' 'u'w't'g' 'v'j c'v' 'K'f' k'f' 'p'q'v' 'q'h' 'h'g'p'f' 'c'p' { 'q'h'v'j g' 'k'p'v'g't'x'k'y' g'g. 'K' 'y' c'u' 'i' g'p'w'k'p'ng'f' 'e'q'p'eg't'p'g'f' 'c'd'q'w'v'j g' 'G'v'j k'q'r k'p' 'e'q'p'v'g'z'v' 'c'p'f' 'v'j g' 'l'w'f' 'i' o' g'p'v' 'q'h'v'j g' 'g'o' r' m'q' { g'g'u' 'c'v' 'C'M'C'M'K' 'E'q'ngi g'0' 'E'q'p'ug's' w'g'p'w'f' . 'k'p' 'q't'f' g't' 'v'q' 'c'x'q'k'f' 'e'w'n'w't'c'n'i'd'n'w'p'f' g't'u. 'K'ect'g'h'm'w'f' { 'u'w'f' k'g'f' 'v'j g' " G'v'j k'q'r k'p' 'g'v'k's' w'g'w'g' 'c'p'f' 'f' t'g'u'u' 'e'q'f' g' 'h'q't' 'r' w'd'r'l'e' 'c'r' r' g'c't'c'p'eg' '*G'v'j k'q'r k'p' 'g'v'k's' w'g'w'g. '4234+ . 'c'p'f' 'K'

f kœuwugf 'k'y kj 'Gj kqr kcp'o kf f ng/ci gf 'uwf gpw'cvP NC 'Wpkxgtukv{ 'Eqmgi g0Gxgp'pqp xgtdcn'
eqo o wplecvkq'p'kng'cr r gctcpeg'cpf 'f tguukpi 'ctg'u{ o dqrke'gZR tguukqpu.'cpf 'y km'dg'
kpvgr tgvf '*T { gp.'4224-458-0Vj gtghqtg.'Ky cu'cf xkugf 'v'ej qqug'o { 'f tguukpi 'y kj 'ectg'wukpi "
npi 'unk w'cpf 'c'uj cy n'v'eqxgt'o { 'uj qwf gtu0Kcnq'ngctpgf 'v'cf f tguu'r gqr ng'd { 'y gk "
j qpqt hle 'kng'cpf 'y gk 'hktuv'pco g.'v'cng'vko g.'cpf 'pqv'v'v'wuj .'v'dg'ces wckpvgf 'dghqtg'K
uvtvgf 'y g'tgugctej 'dgecwug'v'wuw'cpf 'eqphk'gpeg'ctg'ko r qtvcpv'kuuwg='k'ku'gculgt'v'dwrf 'wr "
v'wuw'kh'qpg'f'qgupv'r tqxqng'cp { qpg '*T { gp.'4224-33: -0"

Vj g'hktuv'vko g'Kxlukgf 'y g'CMCMKctgc'Kdtqwi j v'o { 'j wudcpf 'cpf 'uqo g'P qty gi kcp'htkpgf u.'K
y cpvgf 'v'dg'r tguugvgf 'cu'y qo cp'y kj 'cp'guvdrkj gf 'hco kx { 'dcemi tqwpf 0Ky cu'gZR gevfg 'cu'c'
tguugctej gt.'cpf 'Khn'y gæqo gf 'cpf 'ceegr vgf 'd { 'y g'uchh'r ctv { 'dgecwug'y g'j' gcf o cuvtg "
crtgcf { 'j' cf 'emtkhgf 'y gk 'eqpugv0Ky cu'kvtqf wegf 'cu'c'r tgxkqu'cf o kpkutcvq'cpf 'vgej gt'kp "
y g'P qty gi kcp'uej qqr'u{ ugo .'cpf 'y cv'Kcnq'j' cf 'y qtnkpi 'gZR gtlgpegu'htqo 'vgej kpi 'k'c "
f gxgnr kpi 'eqvpt { 0Kgzr rckp'gf 'y cv'o { 'kpvgtuv'k'f'qkpi 'c'hgnf y qtn'cv'y g'CMCMKEqmg' g "
y cu'kpkcvgf 'y tqwi j 'o { 'r gtuqpcn'kpvgtuv'qh'f gxgnr o gpv'y tqwi j 'gf wecvkq'0Kdtkghf "
kvtqf wegf 'y g'tgugctej 's wguukqu.'tgr gcvgf 'y cv'y g'vgej gtu'eqpugv'j' cf 'v'dg'htgg'cpf "
kphqto gf .'cpf 'Kcuwtgf 'y go 'y cv'gxgt { y kpi 'y cu'eqphk'gp'vkn=y g'vcr gf 'kpvgtxky u'y qwf 'dg'
ugevtn { 'uvtgf 'y tqwi j qw'o { 'tguugctej 'r gkqf .'cpf 'cm'qh'k'y qwf 'dg'f gvtq { gf 'cv'y g'gp'qh'
o { 'tguugctej 'r tqegu' *P GUJ .'4228<.'38-0"

Kkphqto gf 'y go 'y cv'Ky qwf 'dg'ctqwpf 'y g'pgz'vy ggmu.'cpf 'y qwf 'cr r tgekv'cp { 's wguukq'p'
eqpegtpkpi 'y g'tgugctej .'cpf 'Kt'qo kugf 'v'gZR rckp'y g'tguwv'cv'c'r rppgf 'rcvt'xkuk'vq"
Gj kqr kc0Vj g'kpvgtxky gf 'vgej gtu'y gtg'qh'dqj 'ugzgu.'kp'y g'ci g'dgy ggp'52'cpf '6700 quv'qh'
y go 'j' cf 'hco kkgu'y kj 'uo cm'ej kf tgp0Vj g { 'cm'j' cf 'o cp { '{ gctu'qh'r tgxkqu'vgej kpi "
gZR gtlgpeg.'y gtg'gci gt'v'gZR rckp'y cv'vgej kpi 'cv'CMCMKEqmg' g'y cu'o qtg'ej cmgpi kpi 'y cp'
y gk 'r tgxkqu'lqdu.'cpf 'y g { 'vqr' 'y cv'y g { 'vkn'p'uo cm'eqwtugu'qh'uwr r ngo gpvt { 'gf wecvkq'k'p "
y gk 'vko g'qh'f'w { 'cu'y gm'cu'hqmj gf 'y g'ces vktgf 'i' xqgtpo gpcn'eqwtugu'r tqxk'gf 'y tqwi j "
y gk 'uwo o gt/xcecvkqu0K'v' g'dgi kppkpi .'y g { 'cm'ceegr vgf 'v'r ctv'ek'cvg0J qy gxtg.'qpg'qh'
y g'r ctv'ek'cpw'rcvt'y kj f tgy =k'y cu'f w'v'q'r gtuqpcn'gcuqpu'cu'j' g'gZR rckp'gf 0"

Vj qwi j 'Khtuv' 'hgn'y gk'y cvej hmpgu'k'p'y g'dgi kppkpi .'y g { 'i' tcf wcm { 'kpenf gf 'o g'v'y gk "
uqekn'dtgcnu.'cpf 'y g { 'vqr' 'y cv'Ky cu'htgg'v'o kpi ng'cpf 'kpxk'gf 'o g'v'q'qdugt'xg'uqo g'ercuugu'
cpf 'y g { 'j' qr gf 'Ky qwf 'o cng'o { ugrh'eqo hqtvcdr0Y kj k'p'y ku'uo cm'i tqwr .'y j gtg'o quv'qh'y g'
vgej gtu'j' cf 'ceegr vgf 'k'f'k'f'wcn'kpvgtxky u.'Kk'j' j'v'cy c { 'ugpugf 'y cv'o cp { 'qh'y go 'j' gukcvgf . "
cpf 'y gtg'tgmwcpv'v'f'kœuwu'htggn' 'co qpi uv'y gk 'eqmgi wgu0Vj gtghqtg'o { 'r rcp'hqt'c'hqewu'

i tqwr 'y cu'vq'dg'cdcpf qpgf . 'cpf 'Kf gekf gf 'vq'r w'uqo g's wguvqpu'r rppgf 'hqt 'y g'hqewu/i tqwr " kpvq'v' g'kpvgtxkgy 'i wkf g'hqt'o { 'kpf kxkf wcnkpvgtxkgy u'cpf 'v' g'r ctvkr cvkxg'qdugtxcvqp0"

Dghqtg'Kecttkgf "qww'v' g'ugo k'utwewt'gf 'kpvgtxkgy u'k'y cu'ko r qtwcpv'vq'eqmgev'cm'tgngxcpv'hcew" cpf 'kphqto cvkqp'cdqww'v' g'kpvgtxkgy ggu'*Mxcrq."4223-4; +0Vj g'kpvgtxkgy u'uwctv'gf 'y kj " f go qi tcr j k'f'c'c'cpf 'v' g'v'cej gtu'r tqhguvqpcn'dceni tqw'p'f . 'cpf 'v' g'p'K'hm'v' gf 'w' 'y kj 'v' g' kuuwgu'ceeqtf kpi 'v'v' g'tgugctej 'r tq'ge'0'k'v'v' g'xctkqwu'kpvgtxkgy u'K'p'v'p'f gf 'v'q'et'gcv'g'cp" gxgt { f c { 'eqpxgtucv'k'p' . 'cpf 'v' g'i qcn'y cu'\$v'q'qdv'k'p'f guetkr v'k'p'u'q'h'v'v' g'kpvgtxkgy ggau'xkgy 'qh' v'v' gkt'y qtrf '\$'*Mxcrq."4223-43/4; +=T gr ucf "4229-0'Vj g'f'c'v'eqmgev'gf 'v'v' tqwi j 'v'v' g'r gtuqpcn' kpvgtxkgy u'y kn'r tqxkf g'cp'cpuy g't'v'q'o { 'ugeqpf 'u'wd/tgugctej 's wguvqpu'<0j qy 'f'q'CMCMK'u' v'cej gtu'xkgy 'v'v' g'f' gxgnr o gpv'q'h'ecr cdkrk'kgu'hqt'v'v' gkt 'uwf'gpw'0'"

5.5. Constraints and limiting factors of my fieldwork

F w'g'v'q'rcem'q'h'cxckrdng't'q'qo u'k'y cu'f'k'h'ew'n'v'q'h'k'p'f 'cp'w'p'f kuwtd'gf . 'cxckrdng't'q'qo 'hqt'o { " kpvgtxkgy u.'d'gecwug'gxgt { 't'q'qo 'rceng'f 'u'q'w'p'f /kpuwrcv'k'p'0'U'k'peg'cm'v'v' g'v'cej gtu'f' gekf gf 'v'q'wug" f'k'h'gt'gpv't'q'qo u.'K'h'gn'v'v' cv'gxgt { q'p'g'j' cf 'h'ck'n' { 'v'v' g'uc'o g'ukwcv'k'p' '*Mxcrq."4223-43/4; +0'K'cung'f " v'v' go 'v'q'r' t'gugp'v'v' gkt'qy p'l'w'f' i o gpw'cpf 'q'dugt'xcv'k'p'u'q'h'v'v' g'gxgt { f c { 'h'kg'ukwcv'k'p'u'k'p'v'v' gkt" m'ec'n'lug'w'k'p'i . 'cpf 'j' qy 'v'v' g' { 'x'kgy 'v'v' g'g'ct'p'k'p'i 'q'r' r' q't'w'p'k'kgu'r' tqxkf gf 'h'q'o 'cp'CMCMK k'p'uk'f' g't'au'r' q'k'p'v'q'h'x'kgy '*k'k'f' -0"

Vj g'eqpxgtucv'k'p'u'k'p'v'v' g'xctkqwu'kpvgtxkgy u'y g't'g'k'p'h'q'to cn'cpf 'K'p'v'p'f gf 'v'q'i' k'x'g'v'v' g" t'gur' p'p'f' gpv'gp'qwi j 'v'ko g'v'q'cpuy g't'o { 's wguvqpu.'cpf 'v'q'v'gm'j' ku'qy p'u'q't { 'y kj qw'v'q'q'o wej " f'kuwtd'c'peg'0'Vj qwi j 'cv'v'ko gu'v'v' g't'gur' p'p'f' gpw'u'r'ko k'gf 'v'ko g'uej'gf' w'g.'v'v' g'd'w'u { 'c'w'o qur j g't'g'k'p' v'v' g'p'g'ct'd { 't'q'qo u'cpf 'v'v' g'y g'cm'u'q'w'p'f /kpuwrcv'k'p'q'h'v'v' g'y cm'u'v'v' t'g'cv'p'p'f "o { 'c'w'go r'v'v'q'i' g'v'c" t'g'rcz'gf 'c'w'o qur j g't'g'*T { gp."4224< ; +0'Vj g'ul'p'i' r'g'k'p'v'gt'x'k'gy u'o c { 'd'g'c'uet'k'd'g'f 'cu'c'uw'd'lg'ev'k'x'g" g'z'r' r'c'p'c'v'k'p'q'h'q'v'v' g't'r' g'q'r' r'g'au'g'z'r' g't'k'p'eg'u.'v'v' qwi j 'i' k'x'gp'cu'ul'p'i' r'g'r' g'q'r' r'g'au'w'p'f' g'tu'c'p'f' k'p'i' u' '*H'c'p'i' gp."4233-62+0'Y j k'g'v'v' g'q'dugt'xcv'k'p'u'i' k'x'g'o g'cp'q'r' r' q't'w'p'k'v' 'v'q'j' c'x'g'c' 'd't'q'c'f' g't" r'g'tur' g'ev'k'x'g'v'q'ej' q'q'ug.'ug'ng'ev.'cpf 'w'ug'o { 't'g'h'ng'ev'k'p'u'k'p'v'v' g'k'p'v'g't'r' t'g'c'v'k'p'u' '*k'k'f' -0"

Ceeqtf k'p'i 'v'q' 'H'c'p'i' gp"*4233-62+'p'gy 's wguvqpu'q'h'ng'p'c'r' r' g'ct'u'y' kj k'p'v'v' g'h'gn'f' 'q'h't'gugctej . 'qt" ug'p'uk'x'g'k'p'h'q'to cvkqp'o c { 'd'g'q'dugt'x'g'f 'v'v' cv'r' t'q'd'cd'n' { 'p'g'x'g't'y' k'n'd'g'o' g'p'v'k'p'p'f' 'k'p'c'p' { " kpvgtxkgy u'0'U'q'o g'q'h'v'v' ku'k'p'h'q'to cvkqp'o ki j v'd'g'x'cn'w'cd'ng'k'p'v'v' g'k'p'v'g't'r' t'g'c'v'k'p'p' . 'y j k'g'q'v'v' g't" v'v' k'p'i' u'p'p'g'f' 'v'q'd'g'k'i' p'q't'g'f' 'q't' r' q'u'r' p'p'f' 'h'q't' r'c'v'g't' 'u'w'f' k'g'u' '*k'k'f' -0'K'y' k'n'l'uj' q't'w'f' 'o' g'p'v'k'p'p'g'q'h' v'v' g'ug'g'r' ku'q'f' gu'h'q'o "o { 't'g'eq't'f' g'f' 'k'p'v'g't'x'k'gy u'F' w'g'v'q'v'v' g'y' g'cm'u'q'w'p'f /kpuwrcv'k'p'K'j' g'ct'f' 'd' { 'o { " t'g'eq't'f' g'f' 'k'p'v'g't'x'k'gy u'v'v' cv'r' g'q'r' r'g'h'q'o 'c'p'g'ct'd { 't'q'qo . 'eng'ct'n' { 'eq'o o' g'p'v'k'p'i' 'q'p'g'k'p'v'g't'x'k'gy . 'K'

tgeqi pl gf 'xqllegu'qh'r qqr mg'critgcf { 'lpvtxlgy gf . 'cpf 'ecwi j v'r ctv'qh'v'j gkt 'cti wo gpw. " f kuci tgggo gpw. 'cpf 'cnq' r qukxg'eqo o gpw'ceeqtf lpi 'vj g'twppkpi 'lpvtxlgy 0Vj ku'o c { 'j cxg" kphgevgf 'vj g'tgrkdckv\ 'cpf 'xcrlf kv\ 'qh'o { 'lpvtxlgy u. 'cu'vj g'vgej gtu'y qwf 'dg'ectghwi'qh'j qy " vj g { 'gzr rckpgf 'vj go ugrk gu. 'cpf 'Ko ki j v'pqr'tgeglxg'vj gkt 'j' qpguv'qr kpkqp 0Vj qwi j . 'dgecwug" pqp'g'qh'v'j go 'ej qug'vj g'ucio g'tqqo 'hqt'vj gkt 'lpvtxlgy u. 'Kr tguwo g'vj cv'vj g { 'vj go ugrk gu'y gtg" cy ctg'qh'v'j g'r tqdrgo . 'cpf 'vtkgf 'v' hkp'vj g'dgu'uwkgf 'tqqo 0'

5.6. Time-consuming factors during the fieldwork

Kp'vj g'lpklcn'vko g'r rcp'hqt'o { 'hgrf y qtni'Ky cu'uw r qugf 'v'j' cxg'gpqwi j 'vko g'v'ectt { 'qww'vj g' tgugetej 'r tqdgev'dw'o { 'htuv'xlkv'v'j g'Eqmgi g'f kvq'v'gf 'vj cv'xlgy 0Vj ku'htuv'o qtplpi "o { " v'cpur qt'v'y cu'f grc { gf 'f wg'v'c' uwf f gp'rcen'qh'cxckrdrg'ectu 0Y g'j cf 'v'ur gpf 'v'y q'j' qwtu'gz'tc' k'p'c'vtchle'lco . 'vj qwi j 'Ky cu'v'q'f 'vj cv'vj ku'y cu'cp'gz'v'c'q'f k'p'c' { 'gxgp'0k'p'q'v'gt'v'ectt { 'qww' vj g' hgrf y qtm'o { 'htuv'lp'v'p'k'p'y cu'v'q'v'gp'v'c'v'c'q'o 'emug'v'vj g'Eqmgi g.'dw'Ky cu'v'q'f 'vj cv'kv' y cu'pqv'pgeguuct { 0k'p'ugcf . 'K'eqwf 'wug'c'ur ctg'ugcv'cpf 'lqkp'c'oej qqn'dwuo'cttcpi gf 'hqt' P qty gi kcp'uwf gpw'y j q'v'cw'j v'cv'vj tgg'f'k'ht'gpv'P NE/'r tguej qqn'oen'ugö'v'vj g'CMCMK Eqmgi g'0Ky cu'h'k'k'p' 'c'q'p'g'j' qwt'ect't'k'f'g'ht'q'o "o { 'i' wgu'j' q'wug'lp'c'f'f'ku'c'dcdc'0J qy g'xgt.'vj g { ' h'qti qv'v'q'v'gm'vj cv'Ky cu'vj g'ruv'r gtu'q'p'v'q'dg'ugv'qh'h'k'p'v'j g'o qtplpi . 'cpf 'vj g'htuv'v'q'dg'tgvtlxg'gf " k'p'vj g'ch'gt'p'q'p'. 'y j kej 'y qwf 'i' k'x'g'o g'uj'qt'v'y qtnk'pi 'f'c { u'y k'j k'p'vj g'cewcn'h'grf'0K'v'kgf 'v'q' t'g'cttcpi g'vj ku.'j qy g'xgt. 'f'wg'v'q'ö'v'c'f'k'k'q'p'uo"cpf 'rcpi wci g'r tqdrgo u'qh'c'f'tkx'gt'y j q'q'p'nf " ur qng'Co j ctke. 'k'y cu'f'k'ht'ew'n'v'q'ej cpi g'0k'p'o { 'y c'k'k'p'i /vko g'K'v'kgf 'v'q'eqpep'v'c'v'g'q'p'o { " uwf lgu'cpf 'pqv'y cu'v'g'v'q'q'o wej 'vko g.'vj qwi j 'Kur gpv'o cp { 'j' qwtu'qh'v'j g'r r'pp'gf 'tgugetej 'vko g' k'p'c'o k'z'qh't'g'cf k'pi . 'y c'k'k'p'i . 'cpf 'q'dug'tx'k'pi 'vj g'ne'cn't'c'f'k'k'q'p'uo'cpf 'vj g'ew'n't'cn'h'g'o"

C'hy'g' vko gu'k'p'ggf gf 'v'q'h'qm'y 'vj g'hgo cng'CMCMKv'gej gtu'q'p'o { 'y c { 'j' qo g'0Y g'y c'kgf 'hqt' c'm'pi 'vko g'hqt'vj tgg'h'tgg'ug'cu'lp'q'x'g'tet'q'y f'gf 'r'w'rne'dw'ugu'cpf 'K'p'ggf gf 'v'q'ej cpi g'lp'v'q'vj tgg' f'k'ht'gpv'dw'ugu.'d'gh'qt'g'K'h'q'w'p'f'c'v'cz'k'v'g'p'v'q'v'h'q't'vj g'ruv'n'k'q'o g'v'gt='vj qwi j 'j' g'tgd { 'K' g'z'r g'k'g'p'egf 'vj g'eq'p'uc'p'v'rcen'qh'cxckrdrg'r w'rne't'c'p'ur q't'v'c'v'q'p'. 'cpf 'y' cu'cy ctg'qh'v'j g' r tqdrgo c'k'vko g'y cu'v'g'cpf 'vj g'f'ck'v' y qtnk'pi 'uk'w'c'k'p'hqt'o cp { 'hgo cng'v'gej gtu'rcen'k'pi "c" r tk'x'c'v'g't'c'p'ur q't'v'c'v'q'p'0'

P'q'to cm { 'Ko quw'f 'er'ko <öVj g'tg'ctg'pq'r tqdrgo u.'q'p'nf 'ej' c'ng'pi guö. 'cpf 'K'wug'v'q'dg' u'ko w'rc'v'g'f'd { 'ej' c'ng'pi gu'0Vj qwi j . 'Ko w'w'v'c'f'o k'v'j cv'vj g'htuv'y g'gn'qh't'c'p'ur q't'v'v'q'cpf 'ht'q'o 'vj g' CMCMKEqmgi g'y cu'vko g'eq'puwo k'pi 'cpf 'r'c'v'c'v'cm { 'eqo r'ne'c'v'g'f'0Vj g'tgh'qt'g.'K'f'g'ek'f'gf 'v'q' t'g'ul'f'g'lp'c'p'g'c'td { 'ne'cn'j' q'v'g'n'y j g'tg'K'j cf 'c'bo g'cn'v'j g'htuv'vko g'K'x'k'kgf 'vj g'CMCMKct'g'c'y k'j "

o { 'j wudcpf "cpf 'h'kpf u0Vj g{ 'ugt xgf 'i qf 'h'qf 'k'p'c'engcp'cpf 'ct/eqpf k'k'p'g'f 'ech'g'v't'k'y k'j " c'pleg'cpf 'r q'k'g'u'c'h'0Y j gp 'K'g'p'v't'g'f 'y' g'ech'g'v't'k'y' g{ 't'ge'q'i p'k' g'f 'o' g'cu'c'r' t'g'x'k'w'u'i w'g'u'v' " cpf 'c'ung'f 'cd'q'w'o { 'j wudcpf =K'q'rf 'y' c'v'j' g'y' cu'd'w'u' { 'y' k'j 'y' q't'm'd'w'K'f'k'f'p'ø'l'p'h'q't'o 'y' go 'y' c'v' k'y' cu'k'p'P' q't'y' c{ '0'K'q'rf 'y' c'v'K'j' c'f 'c' 'l'q'd'c'v'CMCMKE'q'm'g'i g'h'q't'c' 'h'g'y' 'f'c' { 'u' 'c'p'f 'y' c'p'v'g'f 'v'q' 't'g'p'v' c' 't'q'q'o 'y' k'j 'c'e'g'u'u'v'q' 'w'ug'o { 'e'q'o r' w'g't'0'E'q'o r' c't'g'f 'v'q' 'k'u' 'u'w't'q'w'p'f' k'p'i' u' 'y' g' 'j' q'v'g'n'o' c'f' g' 'c' " n'w'z'w't' { 'k'o' r' t'g'u'k'q'p' 'y' k'j 'k'u' 'q'w'u'k'f' g' 'y' c'm'u' 'e'q'x'g't'g'f 'k'p' 'd'n'w'g' 'i' n'c'u'u' =c'p'f 'K'y' q'p'f' g't'g'f 'y' j' c'v' 'K'p'g'g'f' g'f " v'q' 'r' c' { 'y' j' g'p' 'y' g' 'g'p'v't'g'f 'c' 'h'c'd'w'q'w'u' 'o' c'k'p' 'g'p'v't'c'p'eg' .c' 'h'q'd'd' { 'y' k'j 'c'p'v'k'w'g'j' c'p'f /e'c't'x'g'f 'e'j' c'k'u'0' "

Y' g' 'u'c't'v'g'f 'v'q' 'e'r'k'o' d' 'y' g' 'u'c't'k'u' 'd'g'ec'w'ug' 'y' g' 'g'g'x'c'v'q't' 'y' cu' 'q'w' 'q'h' 'q't'f' g't' .c'p'f 'o' { 'n'w'z'w't' { 'k'o' r' t'g'u'k'q'p' " w'w'g't'n' { 'x'c'p'k'uj' g'f 'y' j' g'p' 'y' g' 'r' c'u'ug'f 'u'q'o' g' 'ö'q'r' g'p' 'u'c't'k'ec'ug'u'ö' / 'v'q'v'c'm' { 'q'r' g'p' / 'p'q' 'd'c't't'k'g'u' 'v'q' 'r' t'g'x'g'p'v' c' 'h'c'm' 'q'h' / 'y' t'g'g' 'u'q't'g'u'f' q'y' p'0'V'j' g'j' q'v'g'n'y' cu' 'w'p'f' g't' 'g'p'q'x'c'v'k'q'p' . 'y' g' { 'v'q'rf' 'o' g' .d'w' 'y' g' { 'c'u'w't'g'f " o' g' 'y' c'v' 'y' g' { 'j' c'f 'i' q'q'f 't'q'q'o' u' 'w'r' u'c't'k'u'0'K'r' c'u'ug'f 'c' 't'q'q'o' 'y' k'j 'c'p' 'q'r' g'p' 'f' q'q't' . 'y' j' k'ej' 'y' cu' 't'g'p'v'g'f " d' { 'c' " { 'q'w'p'i' 'e'q'w' r'g'0'V'j' g' 'h'k'u'v't'q'q'o' 'K'y' cu' 'q'h'g't'g'f 'y' cu' 'p'q'v'c'e'eg'r' w'c'd'g' =y' g' 'e'c't'r' g'v'y' cu' 't'g'c'm' { " f'k't'v' { .g'x'g'p' 'k'h' 'K'y' q't'g' 'u'j' q'g'u'0'V'j' g'p' . 'K'y' cu' 'h'g'f' 'k'p'v'q' 'c' 'o' w'ej' 'e'ng'c'p'g't' 't'q'q'o' 'y' c'v' 'K'c'e'eg'r' v'g'f' 0' J' q'y' g'x'g't' . 'y' g' 'e'ng'c'p'k'p'i' 'r'c'f' { 'u'w'f' f' g'p'n' { 'c'r' r' g'c't'g'f 'c'p'f 'v'q'rf' 'o' g' 'k'p'j' g't' 'd'q'f' { 'r'c'p'i' w'c'i' g' . 'y' c'v' 'y' k'u' f'q'q't' / j' c'p'f' r'g' 'y' cu' 'd't'q'm'g'p' =K'y' q'w'f' 'd'g' 'w'p'c'd'g' 'v'q' 'h'q'm'e'n'o' { 't'q'q'o' 0'V'j' g' 'r'c'f' { 'y' cu' 'c'ung'f' 'v'q' 'h'g'c'x'g' . " c'p'f 'K'y' cu' 'h'g'f' 'v'q' 'c' 'p'g'y' 't'q'q'o' . 'c'p'f 'K'ej' g'eng'f' 'y' g' 'f' q'q't' 'o' 'y' k'u' 'v'k'o' g' 'y' g' 'h'q'm'e'n'y' cu' 'y' q't'n'k'p'i' 0' V'j' q'w'i' j' 'y' g' 't'q'q'o' 'y' cu'j' c'h' 'e'ng'c'p'g'f' . 'k'y' cu' 'c' 'e'ng'c'p' 'v'q'y' g'n'q'p' 'y' g' 'd'g'f' . 'c'p'f 'y' g' 'd'c'y' t'q'q'o' 'y' cu' o' q'f' g't'p' 'c'p'f' 'p'g'y' n' { 'v'k'g'f' . 'y' j' k'ej' 'K'c'r' r' t'g'ek'v'g'f' 'd'g'ec'w'ug' 'k'v'j' c'f' 'd'g'g'p' 'c' 'h'q'p'i' 'y' c't'o' 'c'p'f' 'f' w'w' { 'f'c' { . 'K' m'q'q'ng'f' 'h'q't'y' c't'f' 'v'q' 'c' 'u'j' q'y' g't' 'k'p' 'y' g' 'g'x'g'p'k'p'i' . 'c'p'f 'c' 'r' g'c'eg'h'w'v'y' g'g'm' 'k'p' 'c' 't'q'q'o' 'y' j' g't'g' 'K'eq'w'f' 'f'q' " u'q'o' g' 'y' t'k'k'p'i' 0' "

J' q'y' g'x'g't' . 'p'q'p'g' 'q'h' 'y' g' 'u'q'eng'u' 'h'w'p'ev'k'q'p'g'f' . 'K'y' g'p'v' 'h'q't'j' g'r'r' . 'c'p'f 'y' cu' 'c'f' x'k'ug'f' 'v'q' 'w'ug' 'c' 'u'q'eng'v'k'p' " y' g' 'f' k'p'k'p'i' ö't'q'q'o' 0'W'p'h'q't'w'p'c'v'g'n' { . 'y' k'u' 'y' cu' 'q'e'ew' k'g'f' 'd' { 'y' g' 'r' n'w'i' 'h'q't' 'V'X' . 'c'p'f 'k'p' 'h'q'p'v' 'q'h' 'y' g' 'V'X' " y' cu' 'c' 'i' t'q'w' 'q'h' 'h'q'ec'n'o' g'p' 'y' c'w'ej' k'p'i' 'h'q'q'w'c'm'0'V'j' g' { 'v'q'rf' 'y' c'v' 'y' g' 'i' c'o' g' 'y' cu' 'c'v' 'k'u' 'g'p'f' . 'c'p'f 'y' g' { " u'w'i' i' g'u'g'f' 'y' c'v' 'K'j' c'f' 'o' { 'f'k'p'p'g't'0'V'k'o' g' 't'c'p' . 'c'p'f 'y' g' 'o' g'p' 'e'q'p'v'k'p'w'g'f' 'v'q' 'y' c'w'ej' 'c' 'p'g'y' 'i' c'o' g'0'V'j' g'p' 'K'f' g'ek'f' g'f' 'v'q' 'i' g'v'g'c't'n' { 'v'q' 'd'g'f' 'c'p'f 'y' c'k'v' 'h'q't' 'y' g' 'o' q't'p'k'p'i' 'h'k'i' j' v'c'p'f 'c'p' 'c'x'c'k'c'd'g' 'r' n'w'i' . 'y' q'w'i' j' " y' j' g'p' 'K'c't't'k'x'g'f' 'k'p' 'o' { 't'q'q'o' . 'y' g' 'g'x'g'p'k'p'i' ö'u' 'y' w'p'f' g't' 'c'p'f 'h'k'i' j' v'p'k'p'i' 'u'c't'v'g'f' . 'c'p'f 'u'w'f' f' g'p'n' { 'K'j' c'f' 'p'q' " g'g'ev't'k'ek'v' { 0'K'w'ug'f' 'o' { 'r' q'eng'v' 'r'o' r' 'c'p'f 'y' g' 'r' c't'v' { 'h'w'n'o' q'q'p'r'k'i' j' v'v'q' 'o' c'n'g' 'o' { 'u'g'h' 't'g'c'f' { 'h'q't' 'd'g'f' . " q'r' g'p'g'f' 'y' g' 'y' k'p'f' q'y' 'v'q' 'i' g'v' 'u'q'o' g' 'h't'g'uj' 'e'q'rf' 'c'k't' . 'd'w' 'y' cu' 'l'p'x'c'f' g'f' 'd' { 'k'p'ug'ev'u'0'K'y' cu' 'p'q'v'c' " r' g'c'eg'h'w'v'p'k'i' j' v' . 'c'p'f 'K'f' g'ek'f' g'f' 'v'q' 'v'c'n'g' 'c' 'u'j' q'y' g't' 'd'g'h'q't'g' 'K'y' g'p'v'd'c'c'm'v'q' 'CMCMKE'q'm'g'i' g'0'V'j' g'p' 'K' t'g'x'g'c'm'g'f' 'y' c'v' 'p'g'k'j' g't' 'y' g' 'v'q'k'ng'v'p'q't' 'y' g' 'u'j' q'y' g't' 'h'w'p'ev'k'q'p'g'f' 0'Q'p'eg' 'o' q't'g' . 'K'c'ung'f' 'h'q't'j' g'r'r' . 'c'p'f 'y' g' 'e'ng'c'p'k'p'i' 'r'c'f' { 'y' cu' 'u'g'p'0'U'j' g' 'e'c't't'k'g'f' 'c' 'd'w'eng'v' 'q'h' 'y' c'v'g't' . 'c'p'f 'q'h'g't'g'f' 'v'q'j' g'r'r' 'o' g' 'v'q' 'u'j' q'y' g't' 'd' { " r' q'w't'k'p'i' 'y' c'v'g't' 'q'x'g't' 'o' g'0'V'j' g'p' 'K'y' q'w'i' j' v' . 'g'p'q'w'i' j' 'k'u' 'g'p'q'w'i' j' . 'c'p'f 'f' g'ek'f' g'f' 'v'q' 'h'g'c'x'g' 'y' g'j' q'v'g'n' 'c'p'f " t'c'v'j' g't' 'w'ug' 'y' g' 'u'w'f' g'p'w'ø' 'u'ej' q'q'n' 'd'w'u' 'c'n'g't'p'c'v'k'x'g' . 'g'x'g'p' 'y' q'w'i' j' 'k'y' cu' 'c' 'v'k'o' g' /e'q'p'uw'o' g't'0'V'j' g' "

r rppgf "ko g/uej gf wq'y cu'tgutkevgf "f wg"vq"vj gug"t'cpur qt'v'cpf "j qvnr tqdngo u."cv'ngcu'K
eqwf "t'gcf "cu"Ky ckgf ."cpf "Keqpvkwgf "y kj "c"o lz"qh'necn'dwauqu"cpf "öuej qqn't'cpur qt'ö0K'
y cu'k'pvtgukpi ."dw'gzj cwukpi "f c{u."vj qwi j "Kt'gcnk gf "vj g'i t'gcv'ghhqt'v'j cv'o cp{"hgo cng"
vgcej gtu"j cf "v'ugv'kp."lwv'vq'i gv'v'cpf "htqo "vj gkt"y qtnr r'ceg0K'cnuq'xgt'kkgf "vj g'ej cmgpi gu"
vj cv'wpr tk'kngi gf "hgo cng'u'y qwf "o gg'v'kh'vj g{"r'kxgf "hct"cy c{"htqo "vj gkt"uej qqn'u'y kj qw"
ecr cd'k'k'kgu"qh'dqctf kpi /hce'k'k'kgu0"

Kp"vj ku'ej cr vgt "Kj cxg't'gxgcnf "o {"s w'k'x'v'x'g"cpn{uku"qh'ugo k'ut'wewt'gf "k'pvt'x'k'gy u"cpf "
r ct'k'k'cpv'q'dugt'x'cv'k'p."cpf "o {"o gv'j qf qm'j k'ec'n'ej cmgpi gu'k'p"o {"h'k'nf y qtn0Kj cxg"vcmgf "
cdqww"vj g'c'ko "qh'o {"t'gugctej "cv'CMCMKEqmg' g."vj g'r t'gr c't'cv'k'p'hqt"vj g'h'k'nf y qtm"vj g'gv'j k'ec'n'
t'gh'ng'v'k'p'u"cpf "Kj cxg'ne'cv'gf "vj g't'kun'ht"kpvt'qur ge'v'k'p0Kt'gxgcnf "vj cv'd{"f q'k'pi "c'h'k'nf y qtm'k'p"
c"f g'x'g'nr k'pi "eqwv't {"k'p"c'h'k'nf /ct'g'c"vj cv'ku"o qf g'uv{"t'gugctej gf ."vj gp"q'pg"o c{"dg'ej cmgpi gf "
d{"w'pr t'gf k'ev'gf "eqp'ut'c'k'p'u"cpf "r'ko k'k'pi "ko g'eqpuwo k'pi "h'ce'v'qtu0Kj cxg"er r'ngf "c"j gto g'pgw'k"
x'k'gy "y j g't'g'vj g'r t'q'x'k'f gf "k'p'v'g't'g'v'k'p"qh'o {"h'k'nf "y k'm'd'g"vj t'q'wi j "o {"r'g'w'p'f g'tu'v'cpf k'pi "vj cv'
ku'y k'f g'p'gf "f wg"v'q"o {"q'y p'ug'v'qh'ecr cd'k'k'kgu'k'p"vj g'rgpu"qh'J FEC0Vj g'c'puy gtu'qh'vj g"
t'gugctej "s w'g'v'k'p'u"ct'g'd'cu'gf "qp"vj ku'p'gy "w'p'f g'tu'v'cpf k'pi "qh'o {"h'k'nf "qh't'gugctej ."vj g"
q'dugt'x'cv'k'p."k'pvt'x'k'gy u."eqo r ct'gf "v'q"o {"ug'v'qh'ecr cd'k'k'kgu"cpf "vj g'y t'k'w'gp"f q'ewo g'p'u"qh'
CMCMKEqmg' g0'

" "

6. Discussions of central capabilities in a higher education

O { "o clp'tgugctej 's wguvkqp'ku<"

õJ qy "f qgu'yj g'CMCMKEqmgj g'lp'Gyj kqr kc'r tqo qvg'yj g'f gxgnqr o gpv'qh'ecr cdkrkkgu'hqt"
wvf gtr tkxkngj gf 'hgo crg'uwwf gpvuAö'"

Kp'qtf gt'vq'cpcn{| g'yj ku's wguvkqp'o { "cti wo gpvcvkqp'y kní q'yj tqwi j 'yj tgg'uvgr u0Vj g'htuv'uvgr "
ku'vq'f kweuu'J F E C 'tuguctej gtuø'eqpvtkdwkqpu'qh'etgcvkpi 'hkuu'qh'gf wecvkqpcn'ecr cdkrkkgu'
Eqpugs wgpvn{. 'Kuwwf kgf 'J F E C 'tuguctej gtuø'f gdcvgu.'o gjy qf u.'cpf 'f guetkr vkqpu'qh'yj gk "
ur gekhkgf 'gf wecvkqpcn'ecr cdkrkkgu'cpf 'wugf 'yj g'hkuu'cpf 'y qtní'qh'T qdg{ pu*4225.'4228+."
Dki i gk*4226+.'Vgt| k*4229+.'Y cmgt *4228 129+.'Hqtgu/Etgur q.'*4229+'cpf 'Xcwi j cp*4229+0'
Cm'qh'yj go 'ctg'dtkghn{ 'r t gupvgf 'lp'o { 'yj gq{ 'ej cr vgt.'cpf 'gzegr v'htqo 'T qdg{ pu*4225."
4228+.'yj g'qvj gtu'y qtní'ku'r t gupvgf 'lp'f khgt gpv'ej cr vgtu'd{ 'Y cmgt '('Wpvtj cmgt *4229+0"

Khqwpf 'Hqtgu/Etgur qau'tuguctej 'kpvtgukpi 'ceeqtf kpi 'vq'CMCMKEqmgj gðu'ewttkewwo .'f wg"
vq'j ku'r gf ci qi kecn'xkgy 'qh'ecr cdkrkv{ 'gzc'cpukqp'ceeqtf kpi 'yj g'eqpvgpv'qh'gf wecvkqp00 gncplg"
Y cmgtau'tuguctej 'y cu'xcnæcdng'f wg'vq'j gt'r gtuqpcn'mpqy ngf i g'vq'yj g'j ki j gt'gf wecvkqpcn'
u{ uwo 0Y cmgt *4228*c+338+'y cu'cwtcevgf 'vq'T qdg{ pu'etkgtk'hqt'etgcvkpi 'c'hkuu.'gxgp"
yj qwi j .'Y cmgt *4228*c+338+'cr r rkf 'T qdg{ pæ'o gjy qf 'y j gp'uj g'etgcvgf 'j gt'õr tqxkukqpcn'
hkuu'qh'j ki j gt'gf wecvkqpcn'ecr cdkrkkguö.'cpf 'yj qwi j 'Y cmgt'erclo u'yj cv'uj g'hqwpf 'kv'f khkeww'vq"
hpf 'c'r tqr gt'o gjy qf 'hqt'hkuu'o cnkpi .'uj g'kf gpv'khgf 'c'pwo dgt'qh'œeqtg'gf wecvkqp"
ecr cdkrkkguö*dkf +0'

Vj qwi j 'Kr ctvñ{ 'y cpv'vq'tgxgnT qdg{ pu*4225-94+'o gjy qf qmí kecn'kf gcu'hqt'ugrgevkqp'cpf "
i gpgtcvkpi 'c'hkuu'qh'gf wecvkqpcn'ecr cdkrkkgu.'j gt'htuv'y q'uvgr u'ctg'lpf wevkg.'cpf 'o quv'qh'j gt"
eqpenwukqpu'y gtg'dcugf "qp'qdugtxcvkq. 'y j kg'yj g'pgz v'uvgr u'y gtu'o qtg'hqto cn'cpf 'f gf wevkg"
*dkf +0F wg'vq'o { 'ncem'qh'gzc'gtkpeg'cu'c'tuguctej gt'yj ku'lpf wevkg'o gjy qf 'y cu'cv'vko gu'j ctf "
vq'hqmjy .'r ctvñ{ 'ulpeg'Ky cu'pqv'õpcvkg'gpqwi j ö.'f wg'vq'c'tgrvkg'uj qtv'vko g'qh'hkgrf y qtní'cpf "
yj g'ncpi wci g'r tqdrgo 0QHhlekcn{ 'Kaqwf 'ur gcn'Gpi rkuj 'vq'gxgt { qpg'cv'CMCMK'cpf 'yj g{ "
y qwf 'wvf gtuvcpf 'o g.'dw'Kf kf 'pqv'i gv'j qrf 'qh'yj g'uo cn'vcnu'co qpi 'vgej gtu'cpf 'uwwf gpvu'lp"
yj gk'qh'hlekcn'ncpi wci g.'Co j ctle0T qdg{ pu'ucvgu'lp'j gt'ncu'etkgtkqp *dkf +yj cv'qpg'uj qwf 'pqv'
kpenw'f g'vq'o cp{ 'ecr cdkrkkgu.'cpf 'yj qug'hkuvf 'uj qwf 'pqv'dg'tgf wekdr'vq'gcej 'qvj gt.'yj qwi j "
uqo g'ecr cdkrkkgu'o c{ 'qxgtncr .' *yj qwi j 'uj g'erclo u'yj cv'uj g'ku'cwgo r vgf 'vq'kpenw'f g'õko r qtvcpv'
grgo gpvu'cpf 'vq'i gpgtcvg'ecr cdkrkkgu'y j kej 'ctg'kpego o gpuwcdrgö+*dkf +0"

Vj g'o clp'i qcn'y kj 'y g'J F E C'rkuv'ku'vq'hqmy 'Ugpau'i qcn'vq'r w'r gqr ng'cv'y g'egpvt'qh' f gxgnr o gpvd { 'r tqxf kpi 'o qtg'qr r qtwpkkgu'cpf 'd { 'y kf gpkpi 'y g'oh'ggf qo 'vq'ngcf 'y g'nkpf " qh'rkxgu'y g { 'j cxg'tgcuqp'vq'xcnwo'*Ugp.'3; ; ; 36+0Cu'o gpvkppgf "dghqtg."P wuudcwo "cpf 'Ugp" f khgt 'kp'y gk'kpvt r tgcwkp'u'qh'hmpv'kpkpi u'cpf "ecr cdkrkkgu'0T qdg { pu'ucv'gu'y cv'oh'qt "Ugp." ecr cdkrkkgu'ctg'tgcn'qr r qtwpkkgu."dw'hqt"P wuudcwo 'y g { 'cnq'kpenf g'vcrgpu.'kpvtpcn'r qy gtu." cpf "cdkrkkguö"*4225-97+0"

Dcuqf "qp"getnkt'y qtn'qp'J F E C/rkuu'Kr tqr qug'o { "qy p'ugv'qh'ecr cdkrkkgu'0O { "qy p" ecr cdkrk { 'rkuv'ku'dcuqf "qp"P wuudcwo au'rkuv'*4233-53/54+.'y j lej "ceeqtf kpi 'vq'T qdg { pu'*kdkf '+ku" uwkcdng'kp's wnkx'xkg'cpcn { ugu'qh'f gxgnr kpi 'ecr cdkrkkgu'0Kcnq'gncdqtcvgf 'o { "qy p'ugv'qh" ecr cdkrkkgu'd { 'eqo r ct'kpi 'y g'y qtn'cpf 'y g'rkuu'qh'ecr cdkrkkgu'qh'P wuudcwo '*4233+.'Vgt| k' *4229+.'T qdg { pu'*4225.'4228+.'cpf 'Y cmgt '*4228 l29+*'Ugg'Cr r gpf kz '6+0"

O { 'hpcn'ugv'kpenf gu'dqy 'dcuke'ecr cdkrkkgu'cpf 'y qug'y cv'o ki j v'dg'r tqxf gf 'd { 'cpf 'y tqwi " gf wecv'kp= 'y g'eqpvgp'v'qh'o { 'ecr cdkrkkgu'ctg'f guetkdgf 'kp'y g'hkuv'ugev'kp'*8080'Vj g'ugeqpf " uvr 'kp'o { 'cti wo gpvc'kp'ku'tgrv'gf 'vq'o { 'ugeqpf 'uud/s wguv'kp'eqpegt'kpi 'y g'CMCMK vgeej gtu'xkgy 'cdqw'j qy 'c'uo cni'eqmgi g'hng'CMCMK'o c { 'r tqo qvg'y g'f gxgnr o gpv'qh" ecr cdkrkkgu'hqt" { qwpi 'v'pf gtr tkxkgi gf 'hgo cng'uwf gpvu."cpf 'y kn'dg'r t'gugpvgf 'kp'ugev'kp'8040"

Kp'y g'hpcn'ugv'qh'o { 'cti wo gpvc'kp.'ugev'kp'8050'Ky kn'f kuewu'y g'ngct'kpi 'qweqo g'qh'y g' ewttkewwo ."cpf 'j qy 'y g'uwf gpv'ctg'qdrki gf 'vq'y g'ewttkewwo "cpf 'y g'P NEE'uwf gpv" J cpf dqqn'0'Vj gp'Ky kn'cpcn' | g'j qy 'y g'kpuv'kw'kp'qh'CMCMKE qmgi g'ku'r tqo qv'kpi " f gxgnr o gpv'qh'ecr cdkrkkgu'y cv'o c { 'gpj cpeg'y g'hgo cng'uwf gpv'u'go r qy gto gpv'cpf 'j grr " yj go 'dgeo kpi 'ci gpv'kp'y gk'qy p'cpf 'qy g'au'rkxgu'0Dgecwug.'y j gp'r gqr ng'i gv'ht'ggf qo 'vq" eqpvt'qn'y gk' hwwt.g.'y ku'o c { 'ngcf 'vq'uwv'kpcdkrk { 'cpf 'go r qy gto gpv'*Ugp'3; ; ; <5+.'y j lej 'ku" yj g'gpf 'cpf 'o gcpu'qh'dqy 'uqekn'cpf 'geqpqo k'f gxgnr o gpv'*Ugp.'3; ; ; <8+0"

"

6.1. Central capabilities for unprivileged female students: A theoretical discussion

Kp'y ku'ugev'kp'Ky kn'tgxgn'y g'o gy qf kcn'cpf 'y g'y gqtg'v'ecn'ugctej 'hqt'egpvt'cn'ecr cdkrkkgu" hqt'v'pr tkxkgi gf 'hgo cng'uwf gpv'0'Vj g'ecr cdkrkkgu'kp'o { 'ugv'ctg'i gpgtcvgf 'kp'qtf gt 'vq'r tqxf g' yj g'uudv'cp'v'xg'ht'ggf qo u'o gpvkppgf 'd { 'Ugp= 'kp'y g'rkj v'qh'Ugpau'ecr cdkrk { 'cr r tqcej 'cpf " P wuudcwo au'rkuv'qh'ecr cdkrkkgu'i tqwpf gf "qp'r gtuqpcn'cpf 'uqekn'eqpf k'k'kp'u."cpf 'etgcv'gf 'hqt'c"

o cetqgeppqo le'ngxgn*P wuudcwo .4233-55/56+0Vj qwi j "ohqt"P wuudcwo "Ugpau'eqpxgtukqp"
hcevtu'ctg'lpvgi tcvgf "lp'yj g'eqpegr v'qh'ecr cdkkx\ 'kugrñö"*Tqdg{pu.4225-97+.'yj gp."
P wuudcwo au'rkuv'ku'uwxcdng"ökp's wcrkxcvxg'cpcnf ugu'qh'j qy 'r gqr ng'ecp'ewmxcv'vj gk"
ecr cdkkxkuö"*kdkf +0Tqdg{pu'rkpg'wr "uqo g'o gjy qf lecm\ 'uvgr u"*Tqdg{pu4225-94+.'r ctv\ "
wughwl'ht"o {"eqpvz v'lp'c'f gxgnr kpi "eqwpt {. 'cmdgk'j gt "rkuv'y cu'i gpgtcv'gf "v'cuuguu"
gf wecvkqpcn'lp'gs wcrkx\ 'lp'Y guv'gtp'uaelkv'gu0'k'vj g'ugctej 'ht"i' gpgtcv'kpi "o {"qy p'ugv'qh"
ecr cdkkxku."Kuwf k'gf "J F E C'tugctej gtuø'o gjy qf u'cpf 'yj gk 'rkuv'qh'gf wecvkqpcn'ecr cdkkxku0"
Dki i gtk "Vgt| k'htgu/Etgur q."Tqdg{pu."Xcwi j cp."cpf "Y cmgt.'yj g {"cm'dwkn'qp"Ugp'cpf "
P wuudcwo au'tugctej "cpf 'cr r r'k'gf "P wuudcwo au'rkuv'qh'ecr cdkkxku"*4233-55/56+'cu" "
hqwpf cvkqp0"

Dghqtg"Krhg'P qty c {"ht"o {"h'grf y qtni'Ktugctej gf "o cp {"ctv'ngu'cpf 'tgr qt u'vj cv'eqwf "j gr "
o g'v'g'gh'ge'v'qp'r quukdng'cpf "egpvt'cn'ecr cdkkxku'ht" {"qwi "w'pf gtr tkx'k'gi gf 'hgo crg'uww'gpw'lp"
cp'Gj kqr kcp"j ki j gt "gf wecvkqpcn'eqpvz v'0'k'j'qtf gt "v'f gh'g'pf "o {"ej q'leg'qh'ecr cdkkxku"cu"
egpvt'cn'ecr cdkkxku'r tqxk'gf "d {"cpf 'yj tqwi j "gf wecvkq'lp'c'f gxgnr kpi "eqwpt {. "Ky kn'ierctkh "
yj g'o gjy qf lecm\ 'uvgr u'K'hm'y gf 0'k'j'vj g'ugctej 'ht"ecr cdkkxku'ht"o {"lpv'gtx'kgy "i w'k'g'K"
cr r r'k'gf "Vgt| ku"*4229-57/5; +ecr cdkkxku'r tqxk'gf "lp"j ki j gt "gf wecvkq'cpf "Dki i g'k'ku"
*4229-426/42; +rkuv'qh'ecr cdkkxku."y j k'ej "j ki j r'ki j v'vj qug"ecr cdkkxku'vj cv'y kn'd'g'f gh'ek'gpv"
y k'j qw'cp {"j ki j gt "gf wecvkq."qt'ugew'gf "l'qdu0'Vj g'gh'qtg."r ctv\ 'h'qm'y kpi "Tqdg{puø'o gjy qf "
cpf "rkuv"*4225-94+"K'p'k'c'v'gf "cp"wp'eqpwt'ck'p'gf "dt'ck'p'w'q'to kpi "co qpi "o {"h'gm'y "uww'gpw'cpf "
v'ge'ej gtu."cpf "uqo g'f gxgnr o gpv'y qtn'gtu"Ko gv'lp'Gj kqr k'c."lp"qtf gt "v'v'g'u'vj g'x'c'k'f k'v' "qh'o {"
r t'gr'ko k'p'ct {"ecr cdkkxku0"

F gur k'g'vj g'h'ce'v'vj cv'o {"ugv'qh'ecr cdkkxku'y cu'pqv'eqo r ng'v'gf "cj gcf "qh'vj g'h'grf y qtm"K"
f g'ek'f gf "v'w'ug'vj gug'v'go r qt'ct {"ecr cdkkxku'd {"r ctv\ 'cr r n'k'pi "Tqdg{puø'o gjy qf "4225-94+'cu"
c'ht'co g'ht"o {"lpv'gtx'kgy "i w'k'g."o {"ugo k'ut'w'ewt'gf "lpv'gtx'kgy u'cpf "o {"v'qr k'eu'ht"
qdu'gtx'cv'k'p'u0'Ch'gt"K'j cf "h'p'c'k'k' gf "o {"lpv'gtx'kgy "i w'k'g'Xcwi j cp'au'o gjy qf "qh't'ugctej "j gr gf "
o g'v'g't'g'c'k'k' g'vj cv'K'h'k'um {"j cf "v'ugctej 'ht"d'g'k'pi u'cpf "f q'k'pi u'vj cv'rg'cf u'v'q'y g'm'd'g'k'pi "u'we'j "cu"
vj g'qr r qt'w'p'k'v {"*ecr cdkkx\ +v'q'd'g'ce'egr v'gf "cpf "g'p't'q'm'gf "cu"cu'uw'f gpv'cv'vj g'k'p'u'k'w'k'q'p'qh"
CMCMKEq'm'gi g.'vj cv'r tqo q'v'gu'u'q'ek'n'cpf "vj g'q't'g'v'k'ec'n'um'ku'vj cv'o c {"r tqxk'g'l'qd/
qr r qt'w'p'k'k'gu'cpf "q'j gt "h'w'p'v'k'p'k'pi u0'U'km'r ctv\ 'h'qm'y kpi "Tqdg{pu'k'k'f +."K'j cf "r tqd'ng'o u'v'q"
f gh'p'g'c'h'p'c'n'ugv'qh'ecr cdkkxku'd'gh'qtg"K'eqo r ng'v'gf "o {"h'grf y qtm'ic'v'vj g'CMCMKEq'm'gi g0"

Vj g'gh'qtg."lp"o {"ugctej 'ht"qr r qt'w'p'k'k'gu'qh'w'p'f gtr tkx'k'gi gf "Gj kqr kcp'uw'f gpw."Ko cf g"
Cm'k'g'au'y qtf u'v'q"o k'p'g<"ö'k'p'eg'vj g'ecr cdkkx\ 'cr r tq'cej "ku't'cf lecm\ 'w'p'f g'tur g'ek'h'gf ö"*Cm'k'g."

422: -8+o { "hpcn'ugv'j cf "vq'dg'tghqto gf "ugxgtcn'vko gu'chvgt'gxgt'pgy 'tqwpf u'qh'uwwf kgu'qh'v'j g"
cecf go le'hkgtcwtg'qp"J F E C"cpf "gf wecvkqp0Hkpcmf .d { "eqpegpvtcvkpi "qp"o { "uej go g'qh'v'j g"
rkuvu'qh'gf wecvkqpcn'ecr cdkrkkgu'r tqxkf gf "d { "Vgt| k" Tqdg { pu."cpf "Y cmgt."Ky cu'cdng"vq"
r tqr qug"o { "qy p"ugv'qh'ecr cdkrkkgu0O { "r tko ct { "ugv'y cu'tgf wegf ."cpf "Ktkgf "vq"o cng'uwtg'y cv"
vj g'hpcn'ecr cdkrkkgu'eqwf "pqv'dg"eqo r ctgf "vq"geej "qy gt."vj qwi j "Kuvn'hggv'v'j cv'o cp { "qh"
vj go "r ctv { "qxgtncr 0Qp"vj g"qy gt"j cpf . "Ktgcnd g'v'j cv'cnuq"vj g'ecr cdkrkkgu'kp"o { "uej go g'r ctv { "
qxgtncr 0/"Tqdg { pu'rcuv'uvgr "kdkf -"qh'f kuewukpi "vj g'rkv'y kj "qy gtu"j cf "vq'dg'r quv qpfg "cv'v'j ku"
uvc g."vj ku'uvgr "y km'qp { "dg"o cf g'v'j tqwi j "vj g'r quukdng'f kuewukqpu'cee qo r rkuj gf "d { "vj ku"
vj guku0"

Vj g'guugpeg'qh"J F E C"ku"vq"gpj cpeg'r gtuqpcn'htggf qo "qh'v'j g'kpf kxkf wcn"cu'erclo gf "d { "Ugp."
*3; ; ; -3; + "y j cv'öqpqg"ku'cdng"vq'dg"qt"vq'f q."pqv'y j cv'qpqg'ecp"equuwo g."qt"qpqg'u'kpego guö."
y j lej "ku'egpvtcn'kp"vj g'j wo cp'ecr kcn'cr r tqcej 0P wuudcwo "cpf "Ugp"dqv j "cti wg'hqt"vj g'xcnw'g'qh"
vj g'htggf qo "cur gev"vj cv'geej "r gtuqp"qwi j v'vq"j cxg'htggf qo "vq'ugrgev"co qpi "f khtgpv"
qr r qt wpkkgu0Vj gug"qr r qt wpkv { "htggf qo u'qt "uwduv'v'kxg'htggf qo u'ctg"vj g'vq'v'qh'r qrkkecn"
uqekn"cpf "geqpqo le"qr r qt wpkkgu"c"r gtuqp"j cu'hqt"ej qlcg"cpf "cevkqp'kpenf kpi "vj g'r tqegu'qh"
htggf qo "vj cv'o cng'r gqr rg"ci gpw'kp"vj gkt "qy p'rkxgu"cpf "kp"vj gkt"eqo o wpkkgu."dqj "cv'v'j g"
o letq"cpf "vj g"o cetq'rgxgn"cmktg."4225-7+0P wuudcwo au'cpf "Ugpau"o ckp"eqpegtpu'ctg"vj cv'
geej "r gtuqp"o wuv'dg"eqpukf gtgf "öpqv'cu"o gcpu"vq"geqpqo le"i tqy vj "qt"uqekn'uvcdkrk { ".dw"cu"
cp"gpf ö"p wuudcwo ."4233-3: =Ugp."3; ; ; -3; +0Ceeqtf kpi "vq"Ugp."*4225-66+<ö"E +ecr cdkrk { "
tghrgeu"c"r gtuqpau'htggf qo "vq"ej qqug"dgw ggp"f khtgpv'y c { u'qh'rkxkpi ö."c"r quukdng'htggf qo "
vj cv'Ktkgf "vq'tgxgn'v'j tqwi j "o { "qy p"ugv'qh'ecr cdkrkkgu0"

6.1.1. My own set of capabilities

Gf wecvkqp'kp'kuvgh'ku"c"ecr cdkrk { "vj cv'gpcdng'u'qy gt'ecr cdkrkkgu."erclo u'Xcwi j cp"*4229-339/
33; +0Uj g'f khtgu'dgy ggp"vj g'ecr cdkrkkgu'i kxgp"vj tqwi j "gf wecvkqp'kp"gz0vj tqwi j "eqpxgtukqp"
hcevtu"vj cv'hcekrkcvgu'qy gt'ecr cdkrkkgu."cpf "vj g'ecr cdkrkkgu'i kxgp"d { "vj g'ukf g'ghgeu'qh"
gf wecvkqp"vj cv'ngcf u"vq"gf wecvkqpcn'y gmdgkpi ."gf wecvkqpcn'ci gpe { "cpf "htggf qo "vq"ej qqug"cu"
y gm'cu"dcttktg"u'cpf "eqpustckpw"vq"gf wecvkqp"*kdkf -0"

Kp"o { "qy p"ugv'Kkpenf g"dqv j "dcule"ecr cdkrkkgu"vj cv'kpenf g"uqekn'k { "cpf "r ctv'ekr cvkqp"cpf "
vj qug"vj cv'o li j v'dg'r tqxkf gf "d { "cpf "vj tqwi j "gf wecvkqp."cu'r tcevekn'htgcuqp."tgur gev"
*chkrkcvkqp+cpf "npqy ngf i g"vj cv'Y cmgt"o gpv'kqp"cu"j gt"öeqtg"gf wecvkqp"ecr cdkrkkguö"
*4228*c+338+0Vj gug"ecr cdkrkkgu'ctg'eqo dlpgf "y kj "vj g'dcule"qr r qt wpkkgu."dw"vj g { "r ctv { "

qxgtir: "dgecwug" qpg' ecr cdkkx\ 'ku'f gr gpf gpv'qh'cpqy gt 'kp' qtf gt 'vq' hwhkmi'gf wecvkqpcni' qcu. 'kp' gz'npqy ngf i g'cpf 'r tcevecnit' gcuqpkpi. "qt'npqy ngf i g'cpf 'cwqppqo { *Xcwi j cp'4229-33: +0'

Vj g'htuv' ecr cdkkx\gu'qh'o { "ugv'3: "Nkhg. "r j { ulecnlj gcmj. "cpf "dqf kn' 'kpvgi tkv\ . "4' Uqecni' tgrv\kqpu. "cpf "5' Go qv\kqpcni'kpvgi tkv\ 'cpf "go qv\kqpu, "ctg'emug'vq' P wuudcwo au'i gpgtcr'dcuke" ecr cdkkx\gu'0Vj g\ 'kpenw' g' ecr cdkkx\gu'v' cv'kpenw' g' uqekcnk\ 'cpf 'r ctv\ekr cvkqp. "uwej "cu<'vq' dg" uj gngt'gf =dgkpi 'uchg' cv'uej qqrly kj qw'eqtr qtcnr' wpkuj o gpv. "ugz wcnlj ctcuwo gpv. "qt' xkqrpeg= dgkpi 'r tqvevgf 'htqo 'J KX= j cxkpi "uqecni'ugewtkv\ =go qv\kqpcni'kpvgi tkv\ 'cpf "chhkc'v\kqpu= vq' cev' y kj qw'f kuetko kpcv\kq=ngctp'vq'uj qy "go r cvj { "cpf "eqo r cuukqp" cpf "j cxkpi "ceegu'vq" r j { ulecn'cev\kx\kku'0Vj qwi j 'vj g\ 'ctg'pqvr' tqxkf gf "d\ 'gf wecvkqp. 'vj g\ 'ctg'ko r qtcv'p'htq" hwhkmi' gf wecvkqpcni' qcu'0Dcuke' ecr cdkkx\gu. "cu'uckf "d\ 'P wuudcwo *4233-43/47+ctg'v'j g" i gpgv\ "qt' kppcv'g'vcg'p'v'qh'c' r gtuqp'v'j cv'o cngu'rcvgt' f gxgr o gpv. "r tcevecnit' gcuqpkpi "cpf " vtckpki 'r quukng. "cpf "ctg'xkcn'htq' hwhkmi' gf wecvkqpcni' qcu'0"

Y j kg'kp'v'j g'rcuv' r ctv'Kj cxg'kpenw' gf 'r tcevecnit' gcuq. "t'gur gev' *chhkc'v\kqpu+ "cpf "npqy ngf i g. " vj gug' ecp' dg'uggp' cu'oe' ecr cdkkx\gu' y j lej 'y g'o ki j v'g'zr gev' gf wecvkqp'vq' hquvgt'o' cpf 'y kj qw' vj go "gf wecvkqp' y qwf "pqv' eqv' kdwg' o'v' c' h'ckgt' uqekv\ . "qt' vq' r qy gthw' i' cpf 'r quukxg' ngctpki. " ngctpgt' ci gpe { "cpf "j wo cp' f gxgr o gpv' *Y cmgt' ekvgf 'kp' *Xcwi j cp. "4229-336+0Vj g'rcuv' r ctv' t'gx' gcu' ecr cdkkx\gu' r tqxkf gf "o quw\ "d\ 'cpf "v'j tqwi j "gf wecvkqp. "vj gug' ctg' <"6' Cwqppqo { "cpf " xqleg'htq' r ctv\ekr cvkqp. "7' Cur kcvkqp. "o qv\cvkqp. "8' Mpqy ngf i g'cpf "gf wecvkqpcni' gukrpeg. "9" T'gur gev' *P wuudcwo au' chhkc'v\kqpu+ "f ki pkv\ 'cpf "tgeqi pkkqp. "cu' y gm'cu: "Rtcevecnit' gcuqpkpi 0"

D\ 'uwf { kpi 'Xcwi j cp' au' t'gugctej 'Kt' geqi pk gf "v'j cv'v'j g' f k'htg' gpv' ecr cdkkx\gu' o c\ "dg' f kxkf gf " kp'v' gf wecvkqpcni' y gmdkpi "cpf "ci gpe { 0Kp' v'j g'v'gto "qh' gf wecvkqpcni' y gmdkpi "Xcwi j cp" *4229-33: +kpenw' gu'oe' w'gpf kpi "uej qqn' r ctv\ekr cvkpi "kp' nguuqpu. "w'p'f gtuw'cpf kpi "cpf "ngctpki " /" qxgtcm' hwn' r ctv\ekr cvkqp'o' cpf "uj g'emko u'v'j cv'v'j gug' ecr cdkkx\gu' r' gcf "vq' ko r qtcv'p' h'w'p'v\kqpkpi u' r tqxkf gf "d\ 'gf wecvkqp'0Cu' o gpv\kqpgf. "Y cmgt' k'f gp'v'k'gf "c' pwo dgt' qh'oe' q'gf gf wecvkqp" ecr cdkkx\gu'o. "kp' cf f k'kqp'vq' r tcevecnit' gcuq" cpf "npqy ngf i g. "uj g'cf f gf "chhkc'v\kqpu" cpf " go qv\kqpcni'kpvgi tkv\ . "cpf "uj g'emko u'v'j cv'cm'qh'v'j go "ecp' dg'uggp' cu'oe' ecr cdkkx\gu' y j lej 'y g" o ki j v'g'zr gev' gf wecvkqp'vq' hquvgt'o. "cpf "y j cv'v'j g' ecppq'v' dg' y kj qw. "k'ly g' y cp'v'v'q' eqv' kdwg'vq" oe' h'ckgt' uqekv\ . "qt' r qy gthw' i' cpf 'r quukxg' ngctpki. "ngctpgt' ci gpe { "cpf "j wo cp' f gxgr o gpv' " *Y cmgt' ekvgf 'kp' "Xcwi j cp'4229-336+0"

T'gcuqpkpi 'ku' qpg'qh'v'j g'ugr'gevgf " ecr cdkkx\gu'v' cv'ctg' y qt'v'j "ur' gekn'c'w'g'p'v\kqpu" dgecwug' k'ku' egp'v'cn'vq' unkm'v'j cv'gpcdn'gf wecvkqpcni' h'ggf qo. "cpf "vq'v'j g' r tqegu'qh'ej qleg' y kj kp'v'j gug' h'ggf qo u'0Vj g'gh'gt'g. "t'gcuqpkpi "v'j cv'ku' eqo d'k'p'gf "y kj "q'v'j gt' gf wecvkqpcni' ecr cdkkx\gu' o c\ "

eqpvtkdwng'v'j g'lpf kxf wcn'lt ggf qo 'v'cej kxg'y gmdgkpi 'cpf 'ci gpe { 'hwpevkqkpi u'*Xcwi j cp." 4229-339/33: +0Ci gpe { 'ku'emqugn { 'tgrv'gf 'v'gcej 'lpf kxf wcn'lt'gf wecvkqpcn'hwpevkqkpi u.'cpf 'k' gpenqugu'hgctpkpi 'c'ur gekn'uwldgev.'ej qqkpi 'c'r ctvkwrt'gf wecvkqp.'qt'cej kxkpi 'cp'gf wecvkqpcn' f gi tgg.'qt 'v'i gv'c'lqd'v'j cv'tgs wktgu'rkgtce { '*kdkf +0Vj g'hwneqpv'q'q'ho { 'ecr cdkkkgu'y kn'dg" tggxgcnf 'cpf 'f luewuugf 'kp'v'j g'pgz'v'ugev'kq.'cpf 'ku'tgrxcpv'kp'cee'qtf kpi 'v'j g'lpv'gtr'gvcv'kq'qh' v'j g'hwgf y qtm'cpf 'kp'qtf gt'v'cpuy gt'v'j g'v'j gt'v'j q'uwld/tgugcej 's wguv'kqpu0"

6.1.2. My own capability list: A brief content for each capability

O { 'ugv'qh'ecr cdkkkgu'eqttgur qpf u'v'j g'hw'v'tgugcej 'uwld/s wguv'kq'p<

Y j cv'ct g'egpvt cn'ecr cdkkkgu'lt { 'qwp' { 'wpf gtrtkkkgi gf 'lgo cng'uwf gpv'v'A"

Vj g'ecr cdkkkgu' 'hw'v'j cv'Kgm'dqtcv'gf 'c'wgo r w'v'f gcn'y kj 'v'j g'Gvj kqr kcp'gf wecvkqpcn'eqpv'gz'v' J qy gxgt.'uwej 'eqpv'gz'v'r qkpw'v'qy ctf 'cp'kf gcn'ukwcv'kq'0Vj g'ghq'g.'o { 'hw'ku'eqpegk'gf 'qpn' { 'cu' c'v'j g'q'g'v'k'ecnr' tqr qucn'q'hr' qv'p'v'k'ecr cdkkkgu'cv'c'o ketqgeq'p'qo le'hw'gn'v'j cv'cp'v'p'r tkkkgi gf " hgo cng'uwf gpv'v' c { 'y cpv'v'q'tgcej 'v'j tqwi j 'j ki j gt'gf wecvkq'0Vj g'hw'v'j w'u'ungvej gu'c'v'j g'q'g'v'k'ecnr' uw'cp'f ctf 'qh'go r qy gto gpv'cp'f 'ci gpe { 'qr r qt w'p'k'kgu.'cpf 'cee'qtf kpi 'v'j 'Ugp'*4225-66+<" " o'E+'ecr cdkkkgu' { 'tgh'gew'c'r gtu'q'p'v'lt'ggf qo 'v'j'ej qq'ug'd'gwy ggp'f'k'hw'g'p'v'y c { u'q'hw'v'k'k'kpi .o" v'j g'ghq'g'K'cti w'g'v'j cv'k'ku'w'gh'w'ly j gp'c'p'cn' | kpi 'v'j g'v'g'cej gtu'v'r qkpw'q'hw'x'kgy 0"

Vj g'eqpv'g'p'v'q'hw'g'cej 'ecr cdkkkgu' { 'ku'f guet'kd'gf 'd'g'ny <

30 *Nk'g.'rj { 'ukecn'j gcnj 'cpf 'dqf'k'f 'k'p'v'gi t'k'f <'v'j'hw'gn'y qt v'j { 'q'hw'c'i q'q'f 'hw'g.'v'j'dg'uch'g'cv uej qqn'o cng'qy p'ej q'k'egu'cd'q'w'ugz'wcn'j gcnj 'cpf 't'gr'v'k'p'uj k' r u'cp'f 'p'q'v'd'g'k'pi 'cd'w'ug'f qt'c'uwld'gev'hw'q'v'j gtu'j' cr r k'p'guu.'cpf 'v'j'dg'cd'ng'v'j'f'q'ur'qt'v'k'pi 'ce'v'x'k'kgu'0*

40 *Uq'ekcn'lt'gr'v'k'p'u'cpf 'o'q'dk'k'f <'v'j g'ecr cdkkkgu'v'j'gu'v'cd'rkuj 'hw'k'p'f'uj'k'r.'v'j'dg'cd'ng'v'j' t'gur'q'p'f'v'j'wo'cp'p'gg'f'u'cp'f'v'j'uq'ekcn'd'g'np'i'k'pi.'cpf'v'j'dg'cd'ng'v'j'r'ct'v'k'k'c'v'g'k'p'i't'q'w'u'k'p'q'f'gt'v'j'u'q'k'g'r't'q'd'rgo'u'cp'f'v'c'um'i'hw'q'f'g'ct'p'k'pi.'cpf'v'j'o'c'p'ci'g'hw'g'r'hw'p'u'0*

50 *Go'q'v'k'p'cn'k'p'v'gi't'k'f'cpf'go'q'v'k'p'u'v'j'dg'cd'ng'v'j'f'g'x'gn'r'go'q'v'k'p'u'cp'f'ko'ci'k'p'cv'k'p'u'hw'q'wp'f'gt'uw'cp'f'k'pi'q'p'g'ug'hw'cp'f'q'v'j'gt.'v'j'f'g'x'gn'r'v'j'g'go'q'v'k'p'u'q'hw'go'r'cv'j' { 'cy'ct'g'p'guu.'cpf'f'k'ue'g't'p'o'gpv.'cpf'p'q'v'd'g'k'pi'uwld'gev'gf'v'j'hw'g'ct'v'j'cv'f'ko'k'p'k'uj'gu'hw'g'ct'p'k'pi.'g'k'j'gt'hw'q'o'r'j' { 'ukecn'r'w'p'k'uj'o'gpv'qt'x'g't'd'cn'c'w'cem'0*

60 *Cw'q'p'q'o { 'cpf'x'q'k'eg'hw'q'r'ct'v'k'k'c'v'k'p'v'j'cx'g'v'j'g'ej'q'k'eg'v'j'dg'gf'we'cv'gf.'v'j'd'w'k'f'ug'hw'eq'p'hw'g'peg'cpf'ug'hw'gu'v'g'go'f'w'k'pi'gf'we'cv'k'p'v'j'cx'g'v'j'g'eq'w't'ci'g'v'j'w'ug'v'j'g'x'q'k'eg'cpf*

ngctp"vq"ur gcm'qww."lp"r gf ci qi { "qt"lp"r qy gt"tgrcvkqpu"qp"dgj crh'qh'qpgugrh"cpf "qyj gtu."
cpf "vq"o cng'r rpu"vj cv'r tqxkf g'hwwt'g'lpf gr gpf gpe{ "cpf "go r qy gto gpv0

Cur kvkqp'cpf "o qvxcvkqp "vq"dg"cdng"vq"ngctp"cpf "uweegf. "vq"j qr g'hqt"cdgwt'rhg0

80 *Mpqy rgi g'cpf "gf wecvkqpcnt guktgpeg* "vq"i clp"vej pqm' kecn'unkm'cpf "etk'kecn
vj kpnkpi "lp"vj g'ej qugp"uej qqn'uwdlgeu."cpf "vq"dg"cdng"vq" f gdcv'gf wecvkqpcn"o qtcn'cpf
uqekn'kuuwgu

90 *Tgur gev."f ki pkf."cpf "tgeqi pkkqp* "Tgur gev'hqt"qpg'ugrh"cpf "tgeqi pkkqp"ht"qyj gtu
ewwtgu."gyj pkek' "cpf "tgrki kqp."vq"t'gevc'cpf "dg"t'gevc'gf "y kj "t'gur gev'cpf "f ki pkf. "vq
uj qy "go r cvj { ."cevl'penwukxgn{ ."cpf "huv'gp"vq"qyj gtu."vq"guvcdhuj ""f kcn' w'cpf "f gdcv'gu.
cpf "pqv'f gxcnw'cp{ qpg'dgecwug'qh"j wo cp" f kxgtuk' "uwej "cu"i gpf gt. "uqekn'encu.
tgrki kqp."qt"tceg0

: 0 *Rtcevkcnlt gcuqplpi* "Vq"dg"cdng"vq"ugv'cpf "ej qqug'hwwt'g'i qcm."vq"dg"cdng"vq"r rcp"cpf
r tqxkf g'pgeguact { "kphqto cvkqp."vq"i clp'lpf gr gpf gpe{ "cpf "go r qy gto gpv'lp"qtf gt "vq
tgej "hwwt'g'i qcm0

Y j gp'r gqr ng'i gv'vj g'htggf qo "vq"eqpvtqn'vj gkt'hwwt'g."yj ku"o c { "h'gcf "vq"o qtg'uwxv'kpcdkk' "cpf "
go r qy gto gpv'lp"vj gkt'uqekv' "Ugp"3; ; ; <5+0Kf kxkf wcn'dgeqo g'vj g'gpf "cpf "o gcpu'qh'dqvj "
uqekn'cpf "geqpqo ke" f gxgnr o gpv'Ugp."3; ; ; <8+0Cu"o gpv'kqpgf "dgh'gt."P wuudcwo "cpf "Ugp"
dqvj "cti w'ht"vj g'xcnw'qh'vj g'htggf qo "cur gev"vj cv'gcej "r gtuq"qvi j v'v'j cxg'htggf qo "vq"
ugr'ev'co qpi "f k'htg'gpv'qr r qtwpk'ku0Ugp'v'eqpegr v'qh'htggf qo "kpen'f gu'cp"qr r qtwpk'k' /
htggf qo "vj cv'g'zr cpf u'r gqr ng'v'qr r qtwpk'ku'cpf "ej qlegu."cpf "c"r tqegu/htggf qo "vj cv'o c { "
cevx'cv'f kxgtug'qr r qtwpk'ku'cpf "ej qlegu"Ugp."3; ; ; <96/97+0

Cmkt'g"4225<7+lpugt'u"vj cv'vj g'qr r qtwpk'k' "htggf qo "qt"uwdv'cv'kx'g'htggf qo u'ct'g'vj g'v'cn'qh"
r q'k'kecn "uqekn'cpf "geqpqo ke"qr r qtwpk'ku'c"r gtuq"j cu'ht"ej qleg"cpf "cevkqp"=cpf "vj cv'vj g"
r tqegu'qh'htggf qo "o cng'r gqr ng'ci gpw'lp"vj gkt"qy p'rx'gu'cpf "lp"vj gkt"eqo o w'p'k'ku."dqvj "cv"
vj g'o ketq'cpf "vj g'o cetq'hxgr'0Vj gug'ucv'go gpw'eqph'kto "vj cv'gf wecvkqp"lp"c"r cv'ktej cn"
uqekv' "r tqxkf gu'ecr cdk'k'ku'vj cv'y kn'gpj cpeg"uwdv'cv'kx'g'htggf qo u."lp"gz'0"v'ej qqug"
gf wecvkqpcn'tki j w."qt"v'gcej "r gqr ng"vq"vug'vj gkt"xqlegu."cpf "vq"ur gcm'w' "qp"dgj crh'qh'vj go ugr'ku"
cpf "qyj gtu'0Vj ku'ku"c'htggf qo "vj cv'o c { "kphw'peg'r gqr ng"vq"dg"ci gpw'lp"vj gkt"qy p'cpf "qyj gtu'
rx'gu'0K'eqpvtcf kvkqp"vq"vj g'j wo cp'ecr ken'cr r tqcej "qt"qyj gt'cr r tqcej gu."J F E C"ucv'gu"c"
htggf qo "r tqxkf gf "d { "gf wecvkqp"y j gt'g'vj g'lpf kxkf wcn'ku'eqpukf gtgf "opqv'cu"o gcpu"vq"geqpqo ke"
i tqy vj "qt"uqekn'ucdk'k'k'."dw'cu"cp'gpf o"Ugp"3; ; ; <3; +0

6.2. Opportunities promoted at the AKAKI College and the teachers visions of development of capabilities

Tcyj gt'hgy "uwf gpw'vj cv'rkxg'kp'f gr tkxgf "eqo o wpkkgu'i gv'qr r qt wpkkgu'hqt" j ki j gt'gf wecvkqp." Gvj kqr kcp" j ki j gt'gf wecvkqp'ku'o quw' wptgcej cdrg'hqt 'vj g'r qqt=vj g'dgpg'khu'y gtg'i kxgp'o quw' vq'vj g'oo quv'uqekq/geqpqo kcm' 'cf xcpwi gf "qh'Gvj kqr kcp'uqekgv'ö"Ej cr o cp."3; ; ; <400 quv' qh'vj g'Gvj kqr kcp'uwf gpw'y j q'gptqmi'kp" j ki j gt'gf wecvkqp" j cxg'öceegu'vq'htgg'dqctf "cpf " mfi i kpi ."cv'rgcu'chgt'vj g'htuv' { gct'qh'uwf { ö"kdxf +."vj qwi j "vj gug'ctg'qpn' "c'hgy "r gtegpv'qh" vj g'vqen'co qwpv'qh'uwf gpw'Vj gtghqtg.'k'ku'pqv'egcdng."cpf "cr r gctkpi "y j gp'vj g'pgy n' " guxcdrukj gf "CMCMKEqngi g'gptqmi'cpf "r tqxkf g'htgg'dqctf kpi "cpf "gf wecvkqp'hqt'wpr tkxkngi gf " hgo cng'uwf gpw'htqo "vj g'htuv'c { "qh'c'vj tgg" { gctu'gf wecvkqp0"

CMCMKuwf gpw'ctg'ej qugp"co qpi "hgo cng'u'rcenkpi "tguqwtegu'cpf "r quuguukqpu'pgeguuct { "hqt" uwdukv'peg."cpf "o quv'qh'vj go "j cxg'xci wg'hco kn' "eqppgevkqpu0Cu'vgej gt"C'uckf <öy g'ctg" vj gkt'gzv'p'gf gf "hco kn' =vj g' "f q'pqv'j cxg'cp { qpg'gngö'F wg'vq'vj gkt'geqpqo le'f g'hekv'pekgu'vj g' " ctg'pqv'cdng'vq'gptqmi'kp" j ki j gt'gf wecvkqp"gnugy j gtg'kp'Gvj kqr k00 quv'vgej gtu'o gpv'kqpgf "vj cv' vq'dg'gptqmgf "cu'c'uwf gpv'cv'vj g'CMCMKEqngi g'y cu'vj g'uwf gpw'u'o ckp"qr r qt wpk' "hqt" dgeqo kpi "gf wecv'f 0Cu'vgej gt"D'cf f gf <ögcej "uwf gpv'hpqy u'vj cv'uj g'j" cu'y qp'vj g'iqvgt { ." j' _"cpf "j" gtg'vj g' "i gv'gxgt { vj kpi ö'Ceetf kpi n'."vj g' "eqpukf gtgf "vj cv'vj g'qr r qt wpk' "vq'dg" ceegr vgf "cv'vj ku'r ct'kwrt'gf wecvkqp'y cu'cp'qr r qt wpk' "hqt"geqpqo le'rkng/ ej cpi g0"

Vj g'CMCMKuwf gpv'i tqw' "ku'f kxgtug=vj g'uwf gpw"j cxg'f hhtg'gpv't grki kqwu."eww'cn "cpf " gj p'le'dceni tqw'p'f ."cu'f gerctgf "d { "vgej gt"C'<

öY g'j cxg'f kxgtukku'cpf "f hhtg'gpv't grki kqpu."dw'y g'j cxg't grki kqwu'htggf qo "j' _"vj g' "vj g' uwf gpw'ctg'j cxkpi "tgcnf gdcv'gu'cdq'w't grki kqwu'cpf "eww'cn'f kxgtukku"j' _"vj g' "ctg" gpeqwtci gf "vq'f kwuu'f kxgtukku."cpf "vj cv'ku'vcwi j v'kp'vj g'ekx'le'ercuu."j' _"cpf "vq' "hki j v' f kxgtuk' "ku'go r j cuk' gf "cni'vj tqwi j ."htqo "vj g' "hky "i tcf g'kp'uej qqnö"

Kp'Gvj kqr kc."cu'kp"c'eqngi g'rkng'CMCMK'k'ku'c'pgeguuk' "vq'rgctp'tgur gev'hqt "qpgugh'cpf " qvj gtu."vq'rkng'p'f gdcv'g'cpf "j cxg'f kcmi wgu."cpf "vq'v'gcv'cpf "dg'v'gcv'gf "y kj "tgur gev'cpf " f ki pk' { 0kp'c'eqw'p' { "qh': 4'wprkng'v'kdgu'y kj "wprkng'rqecnr'rcpi wci gu'vj gtg'y kn'pcw'cm' "gzku'c" i tgcv'f kxgtuk' { 0Vj wu."k'ku'guugp'kcn'vq'uj qy "tgur gev'qh'q'vj gtu'eww'gu."gvj p'ek'v' "cpf "tgrki kqp." cpf "pqv'f ko kpkuj kpi "cp { qpg'dgecwug'qh'j" wo cp'f kxgtuk' { =i gpf gt."uqekn'ercuu."tgrki kqp."qt'tceg0 öVj g'uwf gpw'cv'CMCMK'ctg'cu'f hhtg'gpv'cu'vj g'Gvj kqr kcp'uqekgv' "j' _"dw'j gtg'vj g' "rgctp'vq" vng'ectg'qh'vj go ugrk'gu'cpf "qvj gtu."cpf "j" gtgd { "vj g' "ctg'v'ckp'gf "vq' "uq'rkng'eqph'kw'cpf "cf xkugf " vq'cxqkf "f kuci tggö gpw'ö'uckf "vgej gt"DOJ" gtgd { ."cni'uwf gpw'ctg'v'ckp'gf "kp'guxcdrukj kpi "

r qukkxg."emug'tgrvqpu"cpf "uqekcrl'pgwy qtmv'v'j gk 'vgcej gtu."emuo cygu."cu'y gm'cu'vq"
eqqr gtcvg'cpf "lpvgtcev'lp'qtf gt "v'f gv'v'j g'dqwqo "qh'v'j gk 'r tqdngo u."ceeqt f lpi "v'v'j ku"
vgcej gt0"

Kp"qtf gt "v'cpuy gt'o { "ugeqpf "uwd/tgugctej 's wguvqp'Ky knlpqy 'f kuewuu'v'j g'vgcej gtu'xkukqpu'qh'
v'j g'r tqxkf gf "qr r qtwpkkgu'cv'v'j g'CMCMKEqngi g."ceeqt f lpi "v'v'j g'eqv'gpv'qh'o { "ugv'qh'
egpvt'cncr cdlkkgu'hqt" { qwpi "wvf gtr tkxkgi gf 'hgo cng'uwwf gpvu."cpf "v'j tqwi j 'v'j g'vgcej gtu'xkgy "
k'y knr ctv' { "dg'eqo r ctgf "v'qr r qtwpkkgu'lp'Gvj kqr kcp" j ki j gt "gf wecv'qp'gnugy j gtg0"

6.2.1. The teachers' visions of the provided opportunities at the AKAKI College

Gctn' { "lp'o { "hgrf y qtm'Kwvf gtuqqf "v'cv'pqp'g'qh'v'j g'vgcej gtu'y gtg'ces wcl'pvgf 'y kj 'v'j g'J FEC"
cr r tqcej "cpf "v'j g'f kulkpev'v'gto u'uwej "cu'ecr cdlkkgu."hwpv'kqkpi u."cpf "ci gpe { 0Kvj gthqtg"
cr r rkgf "v'gto u'cu'qr r qtwpkkgu."r qukkkkgu."go r qy gto gpv."qt "hggf qo "v'rkxg'c'rkgy' qt v'j "
rkxkpi "lp'cm'qh'o { "f kuewuu'v'v'j g'CMCMKEqngi g0F wg'v'v'j g'hcev'v'j cv'v'j g'vgcej gtu'j cxg"
ugxgtcn' { gctu'qh'r tceveg'lp'f hgt gpv'gf wecv'qpcn'lpukwwkqpu."Kzr r'kpgf "cj gcf "qh'o { "
lpvgtxkgy u'v'j cv'Ky cpvgf "v'j go "v'emt'kh' { "v'j gk 'xkukqpu'qh'qr r qtwpkkgu'r tqxkf gf "cv'v'j g'CMCMK'
Eqngi g0Kcnuq" gpeqwtci gf "v'j go "v'eqo r ctg'v'j gk 'xkukqpu'cpf "cpcn' { uku'qh'v'j g'CMCMKEqngi g"
v'v'j j cv'y cu'r tqxkf gf "cv'v'j gk 'hqtto gt 'y qtnr megu'cv'v'j gt' j ki j gt "gf wecv'qpcn'lpukwwkqpu0"

Vj g { "tgur qpf gf "v'o { "lpvgtgu'cpf "ucv'gf "v'cv'v'j g { 'j cf "wpwucn'cpf "kpur kt'kpi "cumu'cv'CMCMK'
eqo r ctgf "v'r tgxkqwu'y qtnkpi "gZR gtl'p'egu0Vj g { "lpk'cv'gf "o g'lpv'v'j gk 'lqdu'cu'gf wecv'qtu"
vt { lpi "v'r tqxkf g'egpvt'cnu'wuc'k'p'cdng'rkgy/unkm."lp'cf f k'kqp'v'v'j "dg'eqw'pugmtu."cf xkugtu."
i wctf kcpu'cpf "h'k'p'f u0"

oY g'gpeqwtci g'v'j go "v'vcng'lpk'cv'xgu."v'f g'xgrqr . "lpk'cv'k' g'cpf "xku'cv'k' g'v'j gk 'rkgy'r r'pu.o"
uckf "vgcej gt "D0Y j k'g'vgcej gt "E'gZR t'guugf "v'j gk 'y qtm'lp'v'j g'v'gto u'<0K'j'uke_/"y g't { "v"
r tqxkf g'p'gy 'kf gcu'hqt'v'j g'uwwf gpvu."uq'v'j g { "ecp'o cng'v'j gk 'dgu'ch'gt'v'j gk 'gf wecv'q'p0Vj g'g"
i ktm'ctg'f k'cf xcp'v'ci gf "j' _"eqo lpi "h'qo 'f gr tkxgf "eqo o w'pk'kgu"j' _"y g't { "v'i k'xg'v'j go "v'j g"
qr r qtwpk'v' { "v'rkxg'cpf "lpv'gi t'cv'v'j go ugr'kgu'lp'v'j gk 'eqo o w'pk'v' { o."cu'y gm'cu'v'j g { "p'ggf "v"
j cxg'v'j ku'qr r qtwpk'v' { "v'dg'ecr c'ng'v'v'j "eqpvt'kd'wg'v'v'j gk 'uq'ek'gv' . "cpf "v'dg'lpv'gi t'cv'gf "lp'q'v'j gt"
eqo o w'pk'kgu0"

O cp { "qh'v'j g'vgcej gt "eqpen'w'gf "v'cv'cm'v'j g'uwwf gpvu'ctg'rguu'xw'p'gt'cdng'w'c { lpi "lp'v'j g'Eqngi g"
dqctf lpi . "v'cp'lp'v'j gk 'qy p'eqo o w'pk'v' { .y j k'ej "Ky kn'f kuewuu'lp'o { "pgz'v'ugev'k'p0"

6.2.2. The more basic capabilities in my set

Vj g'dcule'r ctv'qh'o { 'ecr cdkrkku'ctg'o ckn { 'eqxgtgf 'vj tqwi j 'vj g'CMCMKku'j gcnj /'cpf 'uqekn' r tqi tco . 'cpf 'r tcevegf 'cpf 'vcwi j v'vj tqwi j 'vj g'r tqxkf gf 'vgej kpi 'cv'vj g'Eqmgi g'cpf 'vj g' vtckpki 'vj tqwi j 'vj g'dqctf kpi 'hcekrkku'cv'vj g'CMCMKkpuvkwkqp0"

Vj g'htuv'ecr cdkrkv { 'kp'o { 'huv.'rhg.'r j { ulecn'j gcnj "cpf 'dqf kn { 'kpvgi tkv { 'gperuug'vq'hggny qt vj { " qh'c'i qqf 'rhg.'vq'dg'uchg'cv'uej qqn 'kp'cf f kkkp'vq'o cmg'qy p'ej qlegu'cdqaw'ugzwcn'j gcnj "cpf " tgrvkkpuj kr u.'cpf 'pqv'vq'dg'cp'qdlgev'ht'qvj gtu'j cr r kpgu0Vj ku'ecr cdkrkv { 'cnuq'go dtcegu'c" rhg'qh'pqto cn'ngpi vj . 'i qqf 'r j { ulecn'cpf 'o gpvcn'j gcnj . 'cpf 'y gm'dgkpi 'vj cv'kpenw'gu'uwkcdng" pqwtkuj kpi . 'cf gs wcvgn { 'uj gngtkpi . 'cpf 'ceegu'vq'r j { ulecn'cev'kkku0Cu'c'eqmgi g'ht'hgo cmg" uwf gpw.'cm'uwf gpw'rgctp'vq'r tqvev'vj go ugrku'cpf 'vj gk'ercuu cvgu.'cpf 'd { 'tgukf kpi 'cv'vj g' CMCMKEqmgi g'vj g { 'ctg'gZR gev'gf 'vq'i gv'htggf qo 'htqo 'ugz wcn'cdwug'cpf 'xgtdcn'j ctcuuo gpw." cpf 'vq'dg'r tqvev'gf 'htqo 'xkqngpeg'ceeqt f kpi 'vq'vj g'P NEE 'Uwf gpv'J cpf dqqm *422; -8.; /32+0' Cf f kkkpckm { . 'cm'uwf gpw'ctg'eqwpu'grf 'kp's wgu'kpu'qh'r j { ulecn'cpf 'o gpvcn'j gcnj . " geqpqo leu.'cpf 'vj g'f ckn { 'ectg'eqpegtkpi 'pwtkkp.'j gcnj "cpf 'ergcp'kpgu'cv'vj g'dqctf kpi 'cu' vqnf 'd { 'vj g'wprkn'vgej gtu0"

Uwf gpw'ctg'i tcf wcm { 'i kxgp'htggf qo 'cu'y gm'cu'r gtuqpcn'tgur qpukdkrkku'd { 'uvc { kpi 'kp'vj g' dqctf kpi 'vj g'htuv' { gct'qh'eqmgi g. 'kp'vj gk'ugeqpf " { gct'uo cmgt 'i tqwr u'uv { 'kp'c'rkwn'eqmgev'xg" cpf 'kp'vj g'ruv' { gct'vj g'uwf gpw'ctg'i kxgp'o qtg'htggf qo "cpf 'kpf gr gpf gpe { 'vq'vcng'ectg'qh' vj go ugrku0Uo cmgt 'i tqwr u'qh'uwf gpw'tgpv'c'hc'v'cpf 'rkx'kp'uo cm'eqmgev'xgu.'qecucqpcm { " uwr gtxkuf 'd { 'vj g'uqekn'vgej gt'y j q'j gr u'vj go 'vq'qti cpk' g'vj gk'f ckn { 'rhg.'cu'gZR rckpgf 'd { " vgej gt'E0Vj g'uqekn'vgej gt'ku'qdrki gf 'vq'ej gem'qaw'vj gk'cee'qo o qf cvkqp.'vj g'ucpkcvkqp.'cpf " vj gk'dcv'j tqgo u'cpf 'vq'i kxg'geqpqo kcn'cf xlegu'ceeqt f kpi 'vq'vj g'P NEE 'Uwf gpv'J cpf dqqm *422; <34/36+00 cp { 'uwf gpw'j cxg'uectegn { cp { 'vj qwi j w'qh'vj g'lo r qtvepeg'qh'ergcp'cpf " j gcnj { "gpxkqpo gpw'cpf 'eqputwv'xg'uqekn'qr r qtwpkkku'cu'vj ku'qhngp'ctg'f gr tkxgf . 'vq' f khgtgpv'f gi tggu.'kp'vj g'uwf gpw'j qo g/gpxkqpo gpw'

Hqt'vj cv'tgcuqp.'o { 'ugeqpf 'ecr cdkrkv { 'qh'uqekn'tgrv'kpu'cpf 'o qdkrkv { 'ku'lo r qtvepv'ht'CMCMK uwf gpw'dgecwug'k'kpenw'gu'k00vj g'qr r qtwpkkku'vq'guvcdkuj 'htkpgf uj kr . 'uqekn'dgmipi kpi . 'cpf " vq'r ctv'ekr cv'kp'c'i tqwr 'kp'qtf gt'vq'uqrxg'r tqdngo u0Vj tqwi j 'vj g'cf o ku'kqp'vq'vj g'CMCMK Eqmgi g'cpf 'd { 'i gw'kpi 'cuuqekv'gf 'vq'ercuu cvgu'cpf 'vj g'qv'j gt'uwf gpv'i tqwr u.'vj g'uwf gpw'ctg" gZR gev'gf 'vq'guvcdkuj 'htkpgf uj kr 'cpf 'vq'dwkrf 'wr 'i tqwr u00Vj tqwi j 'tqr/r r { u'cpf 'f kuewukpu' vj g'uwf gpw'ctg'vtckpgf 'vq'uj qy 'go qv'kpu'cpf 'cwej o gpv'vj cv'kpenw'g'rxg'cpf 'i tkxgö'uc { u' vgej gt'D0Uxgtcn'vgej gtu'o gpv'kpgf 'vj cv'd { 'r ctv'ekr cvkqp'kp'vj gug'i tqwr u'vj g'uwf gpw'j gr "

gcej "qy gt"vq"uqrxg'r gtupcn'r tqdngo u'cpf "vcumu'hqt'ngctpkpi . 'lp'cf f kxqp"vq"etgcvg"rhg'r rpu" cpf "vq'r tqxf g'o qdkrkv{ "vq'hwhh'n'y gug'r rpuOGxgp"kh'y g{ 'y cpv'vq'vgcej "uqekcn'o qdkrkv{ . 'k'ku" ko r qtvcpv'vq'nggr "c'r qukxg"eqpvev'vq'y gk"uqekcn'dceni tqwpf . "cu'vgcej gt "C"gzr rckpgr <"öY g" hgn'y cv'y g'j cxg'y g'tgur qpukdkrkv{ "vq'cf xlug'y go "cpf "eqwpugrpi "y go . "vq'uwr r qtv'y go . "cpf " vq"gpewtci g'y go "vq'hgn'eqphk gpv'lp'y g'eqo o wpkv{ 'y j gtg'y g{ "dgnpi Ö"Vj ku'kpenw gu'y g" y kt f "ecr cdkrkv{ "qh'go qvqpcn'lpvgi tkv{ "cpf "go qvqpuÖY j gp'y g'uww gpw'r tceveg"go qvqpcn' lpvgi tkv{ "cpf "chhkc vqpu'y g{ 'y kn'ngctp"vq'uj qy "o gpwcn'y gm/dgkpi "cpf "vq"ectg'hqt'r gqr ng" qwwk g'y go ugrxguÖQt"cu'uckf "d{ "P wuudcwo "4233-55/56+<"vq"ögzr gtlgpeg'hqpi kpi . "i tcvkwf g." cpf "lwukhgf "cpi gt . "y kj qw'hgctö . "ctg'ko r qtvcpv'eqo r qpwpw'qh'uqekcnv{ "cpf "r ct vkr cvkqp . " o qtgqxt'ngctpkpi "o c{ "dg'f ko kpkuj gf "kh'qpg'ctg'uwdlgev'vq'hki j v'd{ 'r j { ulecn'r wpkuj o gpv'qt" xgtdcn'cwcemu"4dkf +0"

Vj g'ecr cdkrkv{ gu'f guetkdgf "cdqxg'ctg'ko r qtvcpv'hqt'y g'uww gpw'ngctpkpi "ej ctcevtu . "cpf "cu" Y cmgt "4228-34: +erko u'cnuq'hqt"öy g'qr r qtwpkv{ "vq"eqpegv'cvg . "vq'r wtuwg'kpvgt guu . "vq" ceeqo r rkuj "vcumu . "vq"gps wkt g . "cpf "vq'hqewu"qp'y gk"uww lguöÖVj ku'eqwv "lpetgcug'y g'uww gpw'ö vqvcn'htggf qo . "y gm/dgkpi "cpf "y gk'ngctpkpi "ecr cekv{ "4dkf +00 qtgqxt'y kj qw'y gug" ecr cdkrkv{ gu'qpg"o c{ "pqv'dg'cdrg"vq'eqo r ngv'gf wecvkqp "Xcwi j cp . "4229-337+0Vj gug'dcule" ecr cdkrkv{ gu'ctg'egpvcn'hqt'y g'vqvcn'y gm/dgkpi . "cpf "o c{ "dg"öetwecn'lp'y gk "r gqr ngu+" f gxgnr o gpvö "P wuudcwo . "4233-55/56+ "cu'k'ku'hqt'y g'f gxgnr o gpv'qh'y g'CMCMKuww gpw . " cpf "hqt'y gk "ceegr vpeg"co qpi "eruuo cvu"cpf "y gk "qy p'ho kn{ ÖVj gtghqtg . "y g'uww gpw'ctg" gpewtci gf "vq'nggr "c'r qukxg"eqpvev'y kj "hco kn{ "cpf "htkpf u'lp'y gk "j qo g'eqo o wpkv{ . "cpf " övq'hgn'eqphk gpv'lp'y g'eqo o wpkv{ 'y j gtg'y g{ "dgnpi ö"cu'vgcej gt "C"gzr tguugf Ö"

6.2.3. Agency and freedom promoting capabilities in my set of capabilities

Ceeuu'vq'gf wecvkqp'ku'c'ecr cdkrkv{ 'lp'kugr'h'cpf "y gtghqtg . "gf wecvkqp'hwpv'kqp'cu'c'ecvnc{ uv'y cv" o cngu'c'ej cpi g'j cr r gp'qt'dt'kpi u'cdqw'vq'y gt'ecr cdkrkv{ gu . "y cv'ku'y j cv'Ky kn'ecm'eqo dlp'gf "qt" gf wecvkqpcn'ecr cdkrkv{ guÖQt"uckf "d{ "P wuudcwo "4233-43+ "eqo dlp'gf "ecr cdkrkv{ gu'ctg"öy g" vqvcn'v{ "qh'y g'qr r qtwpkv'ku'uj g'j cu'hqt'ej ql'eg"cpf "cevkqp'lp"j gt "ur gekhe'r qrk'ecn'uqekcn"cpf " geqpqo le'ukwcvkqpÖ"Vj ku'r'uv'r ctv'qh'o { "ugv'eqpv'kpu'ecr cdkrkv{ gu'cu'xkuwcn' gf "lp'cpf "y tqwi j " gf wecvkqp'cv'CMCMKEqmg g'd{ "ku'vgcej gtuÖ"

Vj g'ecr cdkrkv{ "qh'cwqppqo { "cpf "xqleg'hqt'r ct vkr cvkqp'ctg'ko r qtvcpv'lp'ur gekcn'lp"c" r cvt'ktej cn'uqekgv{ . "cpf "o quv'Gy kqr kcp'y qo gp'pggf "vq'ngctp"vq'ur gcm'qww'lp'r gf ci qi { "qt'lp" r qy gt "tgrcvkqpu'dgecwug'y g{ "ctg'vcwi j v'vq'cf cr v'vq'eww'cn'j cdku . "vq'dg's wkgv . "cpf "vq'ceegr v" y cv'y gk "xqlegu'f q'pqv'eqwpvÖÖGy kqr kcpu'ctg'v'cf kxqpcm{ "dtqwi j v'vr "vq'wug'y gk "gctu'o qtg"

vj cp'vj gkt'o qwj . 'vq'dg'uj { . 'cpf 'pgxgt'ur gcn'wr 'kp'htqpv'qh'cf wnu0Vj ku'y cu'vj g'y c { 'Ky cu'
dtqwi j v'wr . 'cu'c'dq { ö . 'gZR rckpu'vgej gt 'D . 'cpf 'cf f u'vj cvj g'y cu'cwi j v'vj g'r tcevek'g'qh'etk'ecni'
vj kpnkpi . 'ko ci kpcvkqp . 'cpf 'vj g'ko r qtvcpeg'qh'xqleg'ht' r ctvek' cvkqp'vj tqwi j 'j ku'r gf ci qi ke'
gf wecvkqp0/ 'Chgt'c'uj qtvr gtkqf 'qh'ukrpeg . 'j g'uwf f gpn { 'erko u'ökp'f kf ceve's wguvkqpu'qh'o { "
uwdlgevu . 'vj g'uwf gpvu'y kn'pgxgt'dg'cdg'vq'cun'cp { 'etk'ecni's wguvkqpu . 'dgecwug'Kco 'cny c { u"
y gnr tgr ctgf ö'O { 'kpvgtr tgcvkqp'qh'vj ku'rcuv'ugpvpeg'ku'vj cv'vj qwi j . 'j g'gpeqwtci gu'uwf gpvu'
vq'vcng'r ctv'kp'htgg'f kuewukqpu'cpf 'vq'cun'j ko 'cp { 's wguvkqpu . 'j g'hgn'vj cvj g'ku'vj g'o cuvt"
y kj kp'j ku'uwdlgevo cwgtu'cpf 'y kn'pqv'ceegr v'cp { 'uwf gpvu'vq'kpvgthgtg0Cu'vj g'qvj gt'vgej gtu'
kp'qt f gt'vq'etgcvg'vj g'cdk'kv { 'qh'etk'ecni'vj kpnkpi . 'j g'erko u'vj cvj g'v'kgu'vq'o qvxcvg'vj g'uwf gpvu'
vq'wug'vj gkt'ugpugu'cpf 'ko ci kpcvkqp . 'cpf 'vq'f kuewu'cpf 'eqo g'wr 'y kj 'pgy 'kf gcu'gkj gt'kv'
eqpegtpu'gf wecvkqpcn'o qtcn'qt'uqekni'kuuwgu0Vj gp . 'vj g'kuwg'ku'kh'vj g'uwf gpvu'vj kpn'vj cv'kv'ku'
ceegr vgf 'vq'cun'is wguvkqpu'qh'cp { 'cewcn'vqr ke'y kj qw'dgkpi 'o gv'y kj 'c'etk'ecni'o kurtwu0

Tgur gev'f ki pkv { . 'cpf 'tgeqi pkkqp'ctg'r ctv { 'cwi j v'vj tqwi j 'pcttcvkxg'uvqtkgu'vj cv'ctg'er r rkgf "
dqvj 'kp'Gpi rkuj 'cpf 'Co j ctke'kp'qt f gt'vq'o cng'vj g'uwf gpvu'vq'tghge'v'cpf 'vq'etgcvg'
tgur qpukdkv { 'ht'vj gkt'qy p'cpf 'qvj gtu'ngctkpi 0P cttcvkxg'uvqtkgu'cpf 'uvqt { vgnkpi 'ctg'
v'cf kkkp'cm { 'ko r qtvcpv'kp'vj g'Gvj kqr kcp'ewnw'tg'v'q'f 'd { 'vj g'v'gej gtu'C'cpf 'E . 'cpf 'v'gej gt'E"
cf f gf öKo { ugrh'o quvn { 'wug'pcttcvkxg'uvqtkgu'qh'uweegu . 'vj qwi j 'uvqtkgu'qh'hckwt'g'uqo g'ko gu'
ctg'ko r qtvcpv'j'í _'vj ku'ku'c'r gf ci qi { 'wug'f 'd { 'cm'v'gej gtuö'Vj g'ecr cdk'kv { 'qh'o qvxcvkqp'cpf "
cur kcvkqp'o c { 'cnuq'dg'r tqo qvgf 'vj tqwi j 'pcttcvkxg'uvqtkgu . 'cpf 'vj g { 'ctg'ko r qtvcpv'dgecwug'd { "
rkuvgkpi 'cpf 'tgc'f kpi 'vj gug'uvqtkgu . 'vj g'uwf gpvu'ctg'kpur k'gf 'vq'f' gpgtcvg'vj gkt'qy p'gZR g'kgpegu0'
Pcttcvkxg'uvqtkgu'o ki j v'cnuq'dg . 'ngcf kpi 'vq'kp'f gr gpf gpe { 'cpf 'ugr'h'f gh'g'pug . 'cpf 'c'r cvj 'vq'v'gej "
etk'ecni'vj kpnkpi 'cpf 'f kuewuk'g'tgcuqkpi . 'v'q'f 'vj gug'v'gej gtu . 'cpf 'cf f gf 'vj cv'vj g { 'gpeqwtci g'
gej 'uwf gpv'vq'cur k'g'ht'c'dgwgt'rk'g . 'vq'dg'cevkxg'cpf 'etgcvkxg . 'cpf 'vq'wug'j gt'xqleg'cpf 'ur gcn'
wr 'kp'f kuewukqpu0"

Kp'cp'kpukwvkqp'qh'j ki j gt'gf wecvkqp'vj g'ecr cdk'kv { 'qh'r tcevek'cni'tgcuq'p'y kn'kpen'f g'vj g'
qr r qtwpkv { 'qh'ej ql'eg'vq'dg'gf wecvgf . 'dgecwug'rkgtce { 'ku'o qtg'vj cp'l'wuv'tgcf kpi 'cpf 'y tkkpi 0'
Cv'CMCMKvj g'uwf gpvu'vj g'ecr cdk'kv { 'qh'hpqy ngf i g'cpf 'gf wecvkqpcni'tguk'kgpeg'ku'cej k'gxgf "
vj tqwi j 'cecf go ke'v'gej kpi 'cpf 'K'hpqy ngf i g'ceeqt'f kpi 'vq'ugetg'vctken'dwuk'p'guu'o cpci go gpv0'
J gtgd { 'vj g'uwf gpvu'kpetgcug'vj gkt'ej ql'egu . 'r tqxkf g'ci gpe { 'cpf 'etgcvg'kp'f gr gpf gpe { 'cpf "
go r qy gto gpv'ht'h'w'wt'g'lqd/qr r qtwpk'kgu0C'f kkkp'cm { . 'cu'v'gej gt'C'gZR rckp'gf ö'vj g'uwf gpvu'
ctg'f k'xgp'vj g'qr r qtwpkv { 'vq'wug'vj g'rcpi wci g . 'qtcn'cpf 'y tkwgp . 'cpf 'j gtgd { 'dwk'f kpi 'ugr'h'
eqph'f ppeg'cpf 'ugr'h'g'v'ggo . 'vj cv'o gcpu'vj cv'kp'vj g'gpf . 'j'í _'vj gug'uwf gpvu'ecp'gpvt'vj g'

o ctngv.'ugm'vj go /ugrgu'v'vj g'o ctngv.'vj g{'ecp'ur gcm'vj g{'ecp'y tkg'/'cpf'eqo o wplecv'g'y kj " vj g'qwu'kf g'y qtrf 0"

Eqpugs wgpv'v'.'vj g'ecr cdk'k'kgu'qh'hpqy rgi i g'cpf'gf wecv'k'qpcn'tguk'k'ppeg'j gr 'vj g'uwf gpv'v'q" u'j qy 't'gur qpuk'k'k'v' 'hqt'j gt'ej q'leg.'cpf'vj g{'ctg'w'k'k' kpi 'vj g'kt'hpqy rgi i g'cpf'ug'et'g'v'ct'k'cn'unk'mu' k'p't'q'ng'r r'c' {u'vj cv'i t'cf w'cm' {r'g'cf u'k'p'v'q'r t'q'l'g'eu'cpf'k'p'v'gt'p'uj k'r u.'y j k'ej 'cnuq'ku'go r j c'uk' gf 'k'p" vj g'ut'cv'gi k'e'i q'cnu'*P w't'guuc'g'v'cn'4234-3; +0"

O {'ugv'qh'ecr cdk'k'kgu'g'z'r t'guu'vj g'w'p'k'ng'gf wecv'k'qpcn'ko r r'k'ecv'k'qpu.'cpf'cu'o gpv'k'qpgf'g'ct'k'gt.'" vj g'f'ko gpuk'q'pu'qh'w'p'f'gt/f'g'x'g'r'q'r o gpv'k'p'vj g'uwf gpw'j' q'o g'eq'p'v'g'z'u.'vj g{'cnuq'r'ct'w' {q'x'g't'r'r " vj g'eq'p'v'p'v'qh'D'ki i g't'ku'r'ku'v'*4229-426/42; +'vj cv'o gpv'k'q'p'vj g'ecr cdk'k'kgu'vj cv'uwf gpw'y' k'ni' r'c'cn'l'h'vj g{'ct'g'p'q'v'c'ee'gr'v'f' 'v'q'cp' { 'h'q'to 'q'h'j' k'i j g't'gf'w'ecv'k'q'p.'q't'ug'ew't'gf'cp' { 'l'q'du'0'V'j' k'u' eq'p'h't'o u'vj cv'vj g'CMCMKE'q'm'gi g'uwf gpw'cnuq'k'p'vj g'v'g'cej' g'tu'x'k'gy 'ct'g'r't'q'x'k'f'gf'ecr cdk'k'kgu' vj cv'y' k'ni'go r'q'y' g't'vj' go 'h'q't' 'h'w'w't'g'l'q'd'q'r r'q't'w'p'k'k'g'u'0'V'j' g't'g'h'q't'g.'vj g'r'cu'v'r'ct'v'q'h'o { 'ug'v'ku' ko r'q't'v'cp'v'h'q't'r' t'q'o q'v'k'pi 'u'wf'gp'w'u'ci'g'p'e { 'cpf' 'h'g'g'f'q'o . 'u'we'j' 'cu'vj' g'eq'w't'ci' g'v'q'w'ug'vj' g'k't'x'q'leg.'" q'p'd'g'j' c'ni'q'h'q'p'g'ug'r'h'q't'q'v'j' g'tu.'cpf'vj' t'q'w'i' j' 'p'ct't'c'v'x'g'u'q't'k'g'u'vj' g'u'wf'gp'w'u'g'ct'p'et'k'k'ec'n'vj' k'p'nk'pi " cpf' 'f'k'ue'w't'uk'x'g't'g'cu'q'p'k'pi 'vj' cv'h'g'cf' u'v'q'k'p'f'gr'g'p'f'g'p'e { 'cpf' 'u'g'r'h'f'g'h'g'p'ug'0"

Vj g'cpuy'gt'o { 'h'k'u'v'w'd/s'w'g'u'k'q'p'ku'er'r'k'g'f'v'q'c'p'cn'| g'vj'g'r'g'tu'q'p'cn'k'p'v'g't'x'k'gy' u'q'h'CMCMK' Eq'm'gi g'v'g'cej' g'tu'<0Y j'cv'eq'w'f' 'd'g'eg'p'v'c'n'ecr cdk'k'kgu'k'p'j' k'i j' g't'gf'w'ecv'k'q'p' 'h'q't' { 'q'w'p'i' g't' w'p'f'g't'r' t'k'k'g'i' g'f' 'h'g'o' c'ng' 'u'wf'gp'w'AJ' g't'gd' { 'K'i' q'v'c'p'cpuy'gt'v'q'o { 'u'ge'q'p'f' 'u'w'd/s'w'g'u'k'q'p'<0J' q'y' 'f'q' CMCMK'ku'v'g'cej' g'tu'x'k'gy' 'f'g'x'g'r'q'r' o' gpv'q'h'ecr cdk'k'kgu' { 'h'q't' 'vj' g'k't' 'u'wf'gp'w'u'0"

Cu'o gpv'k'qpgf'g'ct'k'gt.'" vj' g't'g'ku'c't'c'v'j' g't'ut'q'pi' 't'g'r'v'k'q'p'uj' k'r' 'd'g'y' g'g'p' 'h'g'o' c'ng'u'0'c'ee'g'u' 'cpf' " g'p't'q'm' gpv'v'q'gf'w'ecv'k'q'p.'j' w'o' c'p'f'g'x'g'r'q'r' o' gpv.'cpf'vj' g'u'q'ek'cn'cpf' 'g'eq'p'q'o' k'e'i' t'q'y' vj' 'k'p'c'" eq'w'p't' { 0'V'j' g't'g'h'q't'g.'q'p'g'q'w'i' j' v'v'q'r' t'q'o' q'v'g'c'p'gf'w'ecv'k'q'p'y' j' g't'g'u'wf'gp'w'i' g'v'q'r' r'q't'w'p'k'v' { 'v'q'r' w'v' vj' g'k't' 'r'c'p'i' w'ci' g'hp'q'y' r'gi' i' g'k'p'v'q'r' t'c'ee'leg.'q't' 'v'q'c'ej' k'g'x'g'r'k'h'g'unk'mu'vj' t'q'w'i' j' 'k'p'h'q't'o' c'v'k'q'p.'" n'p'q'y' r'gi' i' g'cpf'v'g'ej' p'q'm'i' k'ec'n'unk'mu'k'p'q't'f' g't'v'q'w'p'f' g'tu'v'c'p'f' 'vj' g'v'ug'q'h'v'g'ej' p'k'ec'n'f' g'x'k'eg'u'w'ej' 'cu' 'K'v'*V'g't' k'4229-59+0J' g't'gd' { .cnuq'vj' g'CMCMK'uw'f'gp'w'i' c'k'p'c'p'gf'w'ecv'k'q'p'cn't'g'uk'k'p'peg'o'vj' cv'ku' eq'p'p'g'ev'f'v'q'r' t'c'ee'k'ec'n't'g'cu'q'p'cpf' 'r'g'ct'p'k'pi' 'f'k'ur'q'uk'k'q'pu.'cu'vj' g'c'd'k'k'v' { 'v'q'eq'p'eg'p'v'c'v'g'cpf' 'v'q' " r'w't'uw'g'k'p'v'g't'g'u'u.'v'q'c'ee'q'o' r'k'uj' 'v'c'u'm'i'cpf' 'v'q'g'p's'w'k't'g.'v'q't'g'r'v'g'v'q'o' g'c'p'u'cpf' 'g'p'f' u'cpf' 'v'q'o' c'ng' " r'c'p'u'h'q't' 'h'w'w't'g'i' q'cnu'*k'd'k'f' -0"

K'p'ug'ct'ej' 'h'q't'gf'w'ecv'k'q'p'cn'cpf' 'u'w'w'k'p'c'd'ng'ecr cdk'k'kgu'Ky' k'ni'c'p'cn'| g'vj'g'gf'w'ecv'k'q'p'r' t'q'o' q'v'g'f' " vj' t'q'w'i' j' 'vj' g'eq'p'v'g'z'v'qh'CMCMKE'q'm'gi' g'u'k'p'uk'w'w'k'q'p'0'V'j' g'ug'ecr cdk'k'kgu'ct'g'em'q'ug'n' { 'h'k'p'ng'f' 'v'q' " vj' g'eq'p'eg'r' v'q'h'k'h'g'unk'mu'="j' g'peg'vj' g{'ct'g'cnuq'em'q'ug'n' { 'eq'p'p'g'ev'f' 'v'q'gf'w'ecv'k'q'p'h'q't' 'u'w'w'k'p'c'd'ng'"

f g x g n r o g p v * J q h h o c p p . " 4 2 2 7 - 6 - 0 V j g t g h q t g . " l p " o { " p g z v u g e v k q p " K y c p v " v q " t i c p k g " v j g " e c r c d k r k k g u " l p " o { " u g v . " c p f " h q m y " v j g " h t c o g y q t n h q t " G U F " h q t " v g e j k p i . " r g c t p k p i " c p f " j w o c p " f g x g n r o g p v r t q r q u g f " d { " J q h h o c p p * 4 2 2 7 - 5 - 0 I k " q t f g t " v q " c p u y g t " o { " o c k p " t g u g c t e j " s w g u k q p . " K y k n i t g x g c n " q r r q t w p k k g u " i g p g t c v g f " d { " v j g " l p u k w w k q p " q h " v j g " C M C M K E q m g i g " v j c v f k h g t " h t q o " q y j g t " j k i j g t " g f w e c v k q p c n l k p u k w w k q p u " c u " v q r f " d { " v j g " C M C M K E v g e j g t u 0 "

6.3. Opportunities of life skills promoted at the AKAKI College

V j g " r g c t p k p i " q w e q o g " q h " v j g " C M C M K E q m g i g a u " e w t t l e w n o " c u " y g m " c u " v j g " P N E E " U w f g p v " J c p f d q q n i e t c x g u " v j c v " v j g " u w f g p w " c t g " r t q x k f g f " o r k h g " e j c p i k p i " q r r q t w p k k g u o " * 4 2 2 ; < + 0 " V j t q w i j " v j g " l p v g t x l g y u " c m " v g e j g t u " o g p v k q p g f " v j g " f k h g t g p e g " d g w y g g p " C M C M K E q m g i g " c p f " v j g " q y j g t " g f w e c v k q p c n l k p u k w w k q p u " y j g t g " v j g { " j c f " r t c e v k e g f 0 V j g " o q u v " c r r g c t k p i " f k h g t g p e g " y c u " v j c v " g e j " C M C M K E v g e j g t " j c f " v q " d g " c e e g u k d r g " h q t " u w f g p w o " r g t u q p c n l q t " g f w e c v k q p c n l t g c u q p u . " c n q " q w u k f g " v j g " e r c u u t q q o 0 V j g { " y g t g " g p v j w u k c u k e " y j g p " v j g { " v q r f " v j c v " v q " r t q x k f g " n p q y n g f i g " c p f " c e c f g o k e " t g u w u " q p n l " y c u " c " h t c e v k q p " q h " v j g k t " l q d " c v " C M C M K E " c p f " v j g { " y g t g " c n q " e q p e g t p g f " c p f " y c p w g f " f k u e w u u " j q y " v q " r t q x k f g " g o r q y g t o g p v " c p f " u q e k c n l r g t h q t o c p e g . " v q " d g " c p f " v q " h x g " v q i g j g t " l p " q t f g t " v q " r t q x k f g " h k g m p i " r g c t p k p i 0 "

V j g t g h q t g . " K h q w p f " J q h h o c p p a u " h k m i " d g w y g g p " h k g / u n k m u " c p f " e c r c d k r k k g u " l p v g t g u k p i . " c p f " K y k n i c w g o r v " v q " t i c p k g " o { " u g v " q h " e c r c d k r k k g u " c e e q t f k p i " v q " v j g " h q w " r k r c t u " q h " r g c t p k p i . " d c u g f " q p " G U F a u " h t c o g y q t n i * c u " r t g u g p v g f " l p " 6 0 3 0 " c u " k " o c { " r t q x k f g " q w e q o g u " v j c v " q p g " o c { " h k m i " v q " U g p a u " x k u k q p " h q t " t g e j k p i " c e j k g x g f " h w p e v k q p k p i u * J q h h o c p p . " 4 2 2 7 - 6 - 0 I k " c " v g e j k p i " / " r g c t p k p i " u k w e v k q p " q h " C M C M K E q m g i g . " c r r n l k p i " J q h h o c p p . " K y k n i " e q o d l o g " v j g " v j g t g g " e c v i q t k g u " q h " h k g " u n k m u " r g c t p k p i " v q " n p q y . " v q " d g . " c p f " v q " h x g . " y k j " v j g " o c p w e n " u n k m u " q h " r g c t p k p i " v q " f q < "

N g c t p k p i " v q " n p q y " c u " K h t c o g f " c u " v j g " e c r c d k r k k { " q h " n p q y n g f i g " l p e n w f g u " v j g " h k g " u n k m u " v c w i j v " c v " v j g " C M C M K E q m g i g = * C r r g p f k z " 4 " / " V j g " o q f w a g u " v c w i j v 0 0 5 V q " q d v c l p " s w e r k v { " r g c t p k p i " q p g " u t g u u g u " v j g " k o r q t w c p e g " q h " g p j c p e k p i " S k o p g t " e c r c e k k g u s " l p " q t f g t " v q " o g g v " v j g " e j c m g p i g u " q h " g f w e c v k q p o * F g n t u " g v " c n l e k g f " l p " J q h h o c p . " 4 2 2 7 - 6 + . " c u " k u " r t g u g p v g f " l p " o { " d c u k e / r k n g " e c r c d k r k k g u 0 "

N g c t p k p i " v q " d g " l p e n w f g u " c i g p e { " c p f " e q p h k f g p e g . " u g h / g u g g o . " c p f " u g w k p i " i q c m . " / " v j g " d c u k e " e c r c d k r k k g u " c u " y g m " c u " v j g " o q t g " g f w e c v k q p c n l e c r c d k r k k g u " r t q o q v g f " l p " c p f " v j t q w i j " v j g " o g y j q f u " q h " v g e j k p i " c v " v j g " C M C M K E q m g i g * D g t j c p " g v " c n " 4 2 2 ; < 4 . ; 5 / 3 2 2 - 0 "

Ngctpkpi "v'ixg'qi gj gt lo r rku'ggkpi "chhkvf "v'c'i tqwr . "v'wpf gtucpf "cpf 't gur gev"
f kxgtukgu'ctg'dguvr tcevegf "d{ 'ngctpkpi "v'ixg'qi gj gt 'p'v'j g'dqctf kpi . "v'ceegr v'gcej "qv'j gt"
cu'ukdkpi u."qt'hwatg'ewuqo gtu0Vj ku'ku'hwatj gt'r tcevegf "v'j tqwi j 'v'j g'r tcevecn'tcklpi "p'v'j g"
ugrh/gzr tguakp'ercuugu."v'j g'Gvj kqr kcp'ewwntcn'vwtu."cpf "v'j tqwi j 'v'j gk'r tcevecn'kpvgtpuj kr u"
*Dgtj cp'gv'cn"422; <4."323/327+0"

Vj g'rcuv'r qkv."ngctpkpi "v'f q."ku'rkngf "v'v'j g'o cuvgtkpi "qh'ewwntcn'vqnu"cpf "v'j g'r cwgtpu'qh"
dgj cxkqt "p'qtf gt "v'ce0Vj g'tgrcvf "ecr cdkkkgu'ctg'rkngf "v'c'r tcevecn'cr r rckvqp'qh'y j cv"
ctg'vwi j v'qt'ngctpgf "ceeqt f kpi "v'rhg'unkm'p'CMCMK'v'gcej kpi /ngctpkpi "ukwcvqp"*kdf +0"

Eqpugs wgvn{ . "p'v'j g'pgz v'uw/ugevqpu"Ky km'hewu"qp'v'j g'ur gekn'uw r qt v'v'q'gpj cpeg'rhg'unkm"
v'j tqwi j 'ngcpkpi "v'npqy . "v'dg."cpf "v'ixg."y j lej 'f hhtg'ht qo "qv'j gt'Gvj kqr kcp'kpvkwwkpu'qh"
j ki j gt'gf wecvqp."cu'v'rf "d{ 'v'j g'CMCMK'v'gcej gtu=100'v'j gk'cf o kuukp'v'o g'y kj "o qvxcvqp"
cpf "cur kcvqp'ercuugu."cpf "v'j g'r tcevecn'y qtnicpf "tqr/r r { u'v'j tqwi j qw'v'j gk'uwf lgu."v'j g"
qti cpk'gf "rgkwtg'cevkkkgu."cu'y gni'cu'v'j g'r tqxf gf "uw r qt v'qh'j gcnj "cpf "uqekn'ugewt k' "
v'j tqwi j 'v'j gk'dqctf kpi "hckkkkgu0"

Kp'v'j g'rcuv'uw/"ugevqp"Ky km'gz go r rkh{ 'j qy "ngcpkpi "v'npqy . "v'dg."cpf "v'ixg'o c{ 'dg"
eqo dkpgf "y kj "v'j g'o cpwcn'unkm'qh'ngctpkpi "v'f q'cpf "j gtgd { "et gcvgu'cej kxgf "hwpevqkpi u'qt"
rhg/unkm0Vj ku'y km'dg'tgxcngf "d{ 'hewukpi "qp'ur gekn'gxgpw'cv'CMCMKE qmgi g<100'v'j g'ugrh/
gzr tguakp'ercu"cpf "v'j gk'o qpj n{ "ur gcngt."v'j g'Gvj kqr kcp"eqhgg"egt go qpkgu."v'j gk'Gvj kqr kcp"
ewwntcn'vwtu."cpf "v'j gk'kpvgtpuj kr u0"

6.3.1. Motivation and aspiration

Vj g'CMCMK'uwf gpw'kpkcv'v'j gk'f go cpf kpi "uwf lgu'y kj "cp'kpvpu'g'ixg'y ggmi"
kpvqf wevqp"cpf "o qvxcvqpcn'r gkqf "*Dgtj cp'gv'cn"422; <7."44+0"

Cu'uckf "d{ "o cp{ "qh'v'j g'v'gcej gtu<0V'q'dg"gtqmgf "cv'CMCMK'ku'cp'lo r qtvcv'qr r qtwpkv{ =v'j g"
v'gcej gtu'j gr "v'j gk'uwf gpw."y j lej "dceni tqwpf "ecp'i kxg'v'j go "uqekn'r tqdrgo u)."v'cr r tgekv'g"
v'j gk'qr r qtwpkkgu'cpf "v'hw'hm'j ki j gt'gf wecvqp."v'j tqwi j "qhhtkpi "o qvxcvqp"cpf "cur kcvqp"
eqwtugu'ht'pgy eqo gtu."cu'kv'gf "d{ "c"egpvt'v'j cv'r tqxf gu'r u{ej qy gtr { "cpf "o qvxcvqpcn'
v'cklpi ."/"uj g'eqpv'p'wgf <"y g'kpxkg'c'i wgu'ht qo "v'ku'egpvt."v'eqo g'cpf "f q'v'j gk'o qvxcvqpcn'
v'cklpi "j gtg0"

Vj tqwi j 'v'j g'g'kpvpu'g'uqekm'j kcn'cpf "r u{ej qm'j kcn'ercuugu'qpg'kpv'p'f u'v'j' gr "uwf gpw"
eqo kpi "ht qo "f kxgtug'r ctu'qh'c'f f ku."y j q'j' cxg'wp'rkng'uqekn'dceni tqwpf u."v'r tqxf g'ugrh/
eqphk'f p'g'cpf "v'i gv'c'r gtur gev'xg'qp'v'j gk'0qy p'ukwcvqp'v'j cv'gpcdrgu'v'j go "v'iqm'
r qukkxgn{ "kpv'v'j g'hwatg0"*kdf <44+0Cm'v'j g'v'gcej gtu'cr r tgekv'g'v'j g'cf o kuukp'v'o g="

ōJ gtg'y g'vgej 'y go 'j qy 'v'uwwf {. 'cpf 'j qy 'v'hxg'vqi gy gt 'cpf 'tgrvxf 'y kpi u'/'y g{ 'cnuq' f kweuu'f khtgpegu'jī _'y g'ī kn'ctg'o qvxcvxf 'v'ur gen'v'gcej 'qvj gt. 'y j lej 'eqp'v'wgu'chtgt' vj gkt'o qvxcvxf'p'nt'ctk'kpi .ō'g'zr r'k'p'g'f 'v'gej gt 'F 0Y j k'g'v'gej gt 'D'uckf <ōVj ku'ō qvxcvxf'p'nt' v'ctk'kpi 'ku'ī q'qf =v'j g{ 'ctg'o qtg'o qvxcvxf 'v'cf o k'q'p'v'ko g. 't'gcv'y g'm'k'p'ercuu.'cpf 'v'c'w'g'p'f "ercuu0'jī _'Vj g'ī kn'ctg'o qvxcvxf 'v'ur gen'v'qi gy gt. 'h'v'g'p'v'g'cej 'qvj gt. 'cpf 'j qy 'v'uwwf {. " y j lej 'o qvxcv'v'j go 'v'f'q'y g'm'k'p'v'j gkt 'uwwf l'gu'cpf 'k'p'v'j gkt 'h'w'w'g'r'k'g.ō'cpf 'v'gej gt 'E' uw' r'q't'v'g'f 'j gt <ōK'v'j g'ō qvxcv'k'p'eqwtug+'y cu'ī q'qf 'h'qo 'y ku' { gct'ū'g'zr g't'k'p'egu0'"

"ōVj g{ '*y g'uwwf gpw+'ctg'v'q'f 'v'h'x'g'cu'c'h'co kn{ . 'v' 'd'g'c'd'g'v'q'j c'x'g'c'r' q'v'k'x'g't'g'c'v'k'p'p'jī _' y j gp'v'j g{ 'f' l'uci t'gg'qt' f' k'ur'k'g'c'p'q'v'j gt' r' g'tu'q'p'v'j g{ 'ctg'v'q'f 'v't'g'c'v'v'j gkt 'ercuu0 c'v'g'u'cu'c' 'u'k'v'g't' qt' em'ug'h'co kn{ 'ō'cu'wo k'pi 'v' 'ō'd'g'k'p'j' gt' 'uj' q'g'u.ō.'cpf 'v' 'c'ev'cu'v'j ku'r' g'tu'q'p'ku'c' h'w'w'g' 'e'w'w'q'o g't0 J qy 'v' 't'g'c'v'v'j gt' v'j gp' A(000Vj ku'ku'cp'ko r' q't'v'p'v'r' ct'v'q'h'v'j gkt 'g'f'w'c'v'k'p'p'k'p' r' ct'v'w'w't' f' v'g'v'q'v'j g' " i kn'ū'f' ku'ko k'rc't' 'u'q'ek'n' 'e'w'w'w't'c'n'c'p'f' 't'g'ri' k'q'w' 'd'c'e'm' t'q'w'p'f . 'cpf 'v'j ku'ī k'x'g'u'v'j g'uwwf gpw'v'ī q'qf " r' t'c'v'k'g'k'p' 'c'ee'g'r' v'k'pi 'cpf 'j' c'p'f' r'k'pi 'f' k'x'g't'uk'k'g'u.ō'uckf 'v'gej gt 'C0'

J g'y cu'gci gt 'v' 'uj' qy 'v' c'v'v'j g{ 't'g'c'v'g'f 'v'j g'uwwf gpw'cu'h'co kn{/ 'o go d'g'tu'c'p'f 'v'j c'v'v'j g{ 'v'c'w'ī j v' v'j g'uwwf gpw'v'q' 'ect'g'h'q't'v'j gkt 'r' ggtu0"

6.3.2. Provided support at the students accommodation

Y j gp'v'j g'uwwf gpw'ctg'o qxkpi 'k'p'v'q'v'j gkt 'p'gy 'j qo gu'v'j g{ 'ctg'q'h'v'g'p'cu'uk'v'g'f 'd{ 'y g' 'u'q'ek'n' v'gej gt =j gt 'l'q'd'ku'v'q'eqw'p'ug'r'c'p'f 'j gr 'y k'j 'r' t'c'v'k'ec'n'c'tt'c'p'ī go gpw'c'p'f 'k'h'c'p' { q'p'g'f' k'u'q'd'g' { " t'w'g'u.'qt' 'y k'j 'c'p' { 'f' l'uci t'ggo gp'v'd'g'w' ggp'v'j g'uwwf gpw'qt'v'j g'uwwf gpw'c'p'f 'c' 'v'gej gt 0C'n'v'j g' v'gej gtu'v'c'm'g'f 'c'd'q'w'v'j g'lo r' q't'v'p'eg'q'h'f' k'ue'k'r' r'k'p'g. 'cpf 'v'j g'uwwf gpw'c'p'f 'v'gej gtu'v't'k'ī j w'c'p'f " q'd'r'k'ī c'v'k'q'p'c't'g'r' t'k'p'v'g'f 'k'p'v'j g'f' g'c'k'k'g'f 'P NEE'Uwwf gp'v'J c'p'f' d'q'q'n' *422; + '*cu'o gp'v'k'p'g'f 'k'p' u'g'v'k'p' '50400'

ōVj g'uwwf gpw'v'j c'x'g'v'q' 'h'q'm'q'y 'v'j g' 'u'co g't'w'g'u'q'h' 'd'g'j c'x'k'q't. 'v'j g'ī kn'p'g'g'f 'v'q'q'd'g' { . '*c'p'f '+'v'j g{ " j c'x'g'v'q' 'c'ee'g'r' v'q'w' r' t'k'p'ek'r' r'g'u'c'p'f 't'w'g'u0Vj g' 'u'q'ek'n'v'gej gt 'eco g'w'r 'y k'j 'u'q'o g'g'z'c'o r' r'g'u.'c'p'f " j qy 'v'j g{ 'r' t'c'v'k'g'f 'e'q't'g'v'k'p'p' <ōk'h' 'u'w'f' g'p'w' f' q' 'p'q'v'q'd'g' { 'c'h'v'g't' c' 'h'k'v'x'g't'd'c'n'v' c't'p'k'p'ī . 'v'j gp' 'k'v'j kn' d'g'c'y t'k'w'g'p'y c't'p'k'p'ī 'jī _'k'h'v'j g{ 'u'k'n'f' q' 'p'q'v'q'd'g' { . 'v'j g{ 'ctg' 'h'q't'eg'f 'v'q' f' q' 'u'q'o g'g'z'v'c'y q't'm' 'r'k'g' " y cu'j k'p'ī 'w'r . 'e'rg'c'p'k'p'ī 'g'v'e'0K'v'j ku'f' q'g'u'p'q'v'j gr . 'v'j gp'v'j g{ 'ctg'f' g'f' w'e'v'g'f 'o q'p'g' { 'h'qo 'y gkt " r' q'e'ng'v'o q'p'g' { 0"

ōUqo g'ī kn'ctg'eqo k'pi 'v'q'q'v'g'h'q't'v'j gkt 'ercuu.'qvj gtu'ctg'r' t'q'v'g'u'k'p'ī 'c'ī c'k'p'u'v'j g' 'u'ej q'q'n' w'p'k'h'q'to 'jī _'k'h'v'j g{ 'r'k'g' 'k'v'qt' 'p'q'v.'v'j c'v'ku'p'q'v'v'j g'ku'uw'g. 'cpf 'v'j g't'g'c't'g'72'ī kn'c'k'h'v'j g{ 'y c'p'v'v'q' " f' k'ue'w'u' 'qt' 'p'q'v' 'K'f' k'ue'w'u' 'y k'j 'y go 'y c'v'v'j ku'ku'p'q'v'c' r' ct'v'q'h'f' k'ue'w'u'k'p'0Vj g{ 'c'n'ī'p'g'g'f 'v'q' 'c'w'g'p'f " v'j g'ercuu.'v'q' 'd'g'v'c'k'p'g'f 'c'p'f 'd'g'c'ev'k'x'g. 'v'j g' { 'j' c'x'g'v'q' 'c'ee'g'r' v'v'j g'ug'v'j k'p'ī u.'c'p'f 'v'j g' { 'ct'g'j' g't'g'v'q' " h'v'p'ek'p'p'jī _'o c'p' { 'q'h'v'j go 'p'g'g'f 'v'q' 'd'g'f' k'ue'k'r' r'k'p'g'f 0"

Vj g'u'q'ek'n'v'gej gt 'cu'uk'v'c'p'f 'k'p'h'q'to 'v'j g'uwwf gpw'k'p' 'u'c'p'k'c'v'k'p' 'c'p'f 'e'rg'c'p'r'k'p'g'u'c'p'f 'j' qy 'v'q' " q't'ī c'p'k' g'v'j gkt 'h'c'ek'k'k'g'u' *k'd'k'f . '34/38-0ōk'p'v'j g'd'q'c't'f' k'p'ī 'v'j g' { 'j' c'x'g'c'j' q'w'ugo q'v'j gt. 'y j q' 'e'q'q'm. " c'p'f 'v'j g'ī kn'ctg't'g'ur q'p'uk'd'g'h'q't' 'e'rg'c'p'k'p'ī 'c'p'f 'u'g't'x'k'p'ī . 'c'p'f 'v'j g' { 'e'rg'c'p'f' k'uj' g'u.'u'g't'x'g'h'q'q'f . 'c'p'f " e'rg'c'p'v'j gkt 'v'q'k'g'u.'v'j g'f' k'h'g't'g'p'v'l'q'd'u'c't'g'f' k'k'f' g'f' "g's' w'c'm'f' 'd'g'w' ggp'v'j go .ō'v'j g'u'q'ek'n'v'gej gt " g'z'r' r'k'p'g'f 0J gt 'l'q'd'ku'v'q'j' gr 'y go 'v'q' 'o' c'p'c'ī g'v'j gkt 'h'x'g'u<"

ōKj gr "vj go 'y j gp'vj g{'pggf "vq'dw{'hqqf "cpf "qvj gt'pgeguukkgu"}i _"cu'Kf q'kp'vj g'i tqwr /"
j qo gu'hqt'vj g'ugeqpf "i tcf gtu."cpf "vj g"qrf gt "i knu't {'vq'vcng'ectg'qh'vj go ugrxgu.'ixkpi "kp'vj g"
pgctd{'ctgc."dw'ecp'cum'hqt"}j gr "kh'vj g{'pggf "kō"J gt'tgur qpukdkkkgu'ctg'cnuq'ōvq'ej gen'vj g"
o qpg{'ur gpv'hqt'hqqf =} gpeg'Khqmy "vj g'i tqwr u'gcej 'hqtvpki j v'hqt'uj qr r kpi 0Dghqtg'uj qr r kpi "
y g'f kuewu'vj gkt'y gcm{'o gcn'r tqi tco . 'y j cv'vj g{'gcv'cpf "pggf "vq'dw{'hqt'vj g'f khgtgp'v'o gcm'0
Vj g{'qtf gt'hqqf "hqt"37'f c{u.'r wtej cug'k'hqo "o ctng'ō"

Cnuq."ceeqtf kpi "vq'cp{'j gcmj 'r tqdrgo "vj g{'j cf'utkev'tgi wv'vqpu<"

"ōK'vj g'uwf gpw'ctg'uc {kpi "j qo g."vj g{'pggf "ugg'c'o gf kcn'r gtupp."vj g{'pggf "vq'ej gen'hqt'k'v"
cpf "dtkpi "c'o gf kcn'tgr qt'v'Uqo g'i knu'ctg'uc {kpi "vj cv'vj g{'ctg'ulem'dw'ctg'p'qv'y knkpi "vq'i q"
vq'vj g'j gcmj "egp'vt."cpf "vj gp'vj g{'fceg'y ctpkpi u'ixng'K'qrf "cdqw'dghqtgō"

O qv'xcv'kq. "cur kcv'kq"cpf "f k'ekr kpg'ctg'hwt'vj gt'w'pf gtrkpgf "cpf "r tqo qv'g'vj tqwi j "vj g"
kpu'kwkq'qh'CMCMKEqngi g'vq'r t'gxgp'v'f tqr qw'0"

6.3.3. Organization of leisure activities

Vj g'uwf gpw'vj qtnf c{u'ctg'j gev'ke"cpf "uj qtv'f wg'vq'cp"gctn{'chgt'pqqp'f ctnp'gu'0Vj g'G'vj kqr kcp"
unqi cp"ō35"o qpvj u'qh'uwpuj kpgō'xgt'kkgu'f c{u'vj cv'ctg'y cto gt'vj cp'eqo hqt'vcdrg'0Vj g'ghqtg."
vj g'j qo gy qtnb c{'vcng'hqpi gt'v'ko g."cpf "rgcxg'vj g'uwf gpw'y kj 'hgy gt"qr r qtw'pkkgu'hqt"
rgkwt'g'cev'kkgu'cpf "r r c{0Vj g'uqekn'gcej gt'erc'ko u'vj cv'cwgo r w'vq"qti c'pk'g'qwf qqt"
cev'kkgu'ugr'qo "ctg'uweegu'hw'0Dcm'r r c{kpi "f qgu'p'qv'cr r gcn'y j gp'vj g'cev'k'k{/ctgc'ku'hct"
htqo "hrcv.ōvj g'r r c{i tqwpf "ku'p'qv'i q'qf "gp'qwi j . 'y g'qpn{'j cxg'qpg'dcm'vj g'dcm'y kn'tqm'cy c{.ō"
vq'vj g'f ggr gu'r ctv'qh'vj g'h'gr'0O quv'uwf gpw'tcvj gt'ug'ctej 'hqt'c'uj cf { 'ctgc'y j gtg'vj g{'ej cv'kp"
uo cmi tqwr u."qt'vj g{'ctg'r t'gug'p'v'g'c'F XF /o qxl'g'kp'vj gkt'dt'gcm'v'ko g.ōj qy gxgt."vj g{'o c{'p'qv"
y cvej "cp{'VX'cv'uej qqn'dgecw'g'cm'v'gcej gtu'ctg'eqo r gv'kpi "cdqw'vj g'qpn{'r tq'lg'v'qt'cpf "qwt"
VX.ō'g'zr r'kpgf "v'gcej gt'E0Cm'uwf gpw'j cxg'ceegu'vq'VX'kp'vj gkt't'gukf gpeg."vj qwi j ."ōkh'y g"
uj qy "o qx'kgu'vj g'g'g'."uqo g'y kn'i q'vq'vj gkt't'q'qo "cpf "urggr =} gpeg."k'ku'dg'wgt'kh'y g'wug'c'F XF "
kp'vj g'uej qqn'ctgc.ō'tgr r c{gf "vj ku'v'gcej gt'0ōQw't'ruv'F XF "y cu'c'uv'qt { "vj cv'r q'k'p'w'vq'vj g'h'cev'qh"
y qtnkpi "j ctf "kp'qtf gt'vq'uweeggf 0C"{'q'wpi "f c'pegt'ōJ c'pk'q'q.ō'r t'g'x'k'wun' 'y qtnkpi "cu'c"
eng'cp'gt."t'ck'p'gf "vq'dg'c'f c'pegt."vj qwi j "vj g'h'kt'uv'v'ko g'uj g'h'ck'p'gf <"

ōJ c'pk'q'q'y cu'xgt { "gci gt."cpf "rgct'p'gf "uqo gvj kpi "htqo "j gt'h'ck'kpi . 'uj g'y cu'y qtnkpi "j ctf . "cpf "
h'p'cm'."j gt "i tqwr "uweeggf gf "cpf "vj g{'r cu'gf 0'Y j lej "uvc'gu'ōvj cv'vq'cej k'x'g'cpf "vq'dg"
ceegr v'g'f "hqt'c'r gth'qto c'peg"}i _"qpn{'d' 'y qtnkpi "j ctf "qpg'ecp'uweeggf .ō'cpf "eqp'v'p'w'g'f <ōvj ku"
v'gm'vj g'i knu'vj cv'vq't'g'cn'k'g"{'qwt'k'p'p'gt'f t'gco u."qpg'j cxg'vq'dg'ut'qpi 0K'vj g{'ctg'kp'c'dcf "
o q'qf "qpg'o q'p'kpi "cpf "f q'p'v'y cp'v'vq'i gv'w' . 'vj g{'pggf "vq'w'p'f gtu'w'p'f "vj cv'q'p'g'p'ggf "vq'y qtni"
j ctf "vq'uweeggf 0"

Vj qwi j "gcej "f c{'ku'h'wun' "dq'qng'f . 'vj g'CMCMK'uwf gpw'j cxg'o qtg'rgkwt'g'v'ko g'vj cp'o quv"
cf q'rguegpw'htqo "vj gkt'p'gki j d'qtj q'qf 0H'go crgu'kp'vj gkt'j qo g'eqo o w'p'k'v' 'y kj "h'w'rg'gf w'ec'v'k'p' "

cpf 'lp'vj g'uco g'ci g/i tqwr 'cu'vj g'CMCMKuwf gpwu.'y knif ckn' 'o ggv'r tguuwtg'htqo 'vj gkt' tgrv'xgu'cpf 'vj gkt'uekgv' 'v'v'cng'r ctv'lp'f qo guke'y qtnicpf 'pqqo ctngv'ectg.'cu'tckupi " {qwpi gt'ukn'kpi u.'v'cnkpi 'ectg'qh'qrf gt'hco kn' /o go dgtu."qt'v'q'o qxg'qww'cpf 'u'ctv'vj gkt'qy p" hco kkgu."cpf 'vj g' { 'y qwf 'u'ectegn' 'i gv'cp' { 'eqwpugr'kpi 0Vj gt'ghqtg.'eqo r ctgf 'v'q' {qwpi 'r gqr ng'lp" vj gkt'j qo g/gpxktqpo gpv'vj g'CMCMKuwf gpwu'ctg'vj g'y kppgtu."go r qy gtgf 'y kj 'ci gpe' { 'cpf " htggf qo 'v'q'dg'y j cv'vj g' { 'y cpv'v'q'dg.'cpf 'v'q'ixg'c'ixg'vj g' { 'ej qqug'v'q'ixg'0J gpeg.'lp'o { 'pgzv' ugevkp'Ky kn'cpcn' | g'j' qy 'vj g'ur gekn'ixgpwu'cv'vj g'lpuxkwwkq'qh'CMCMKEqngi g.'cpf 'o c' { 'dg' c' 'dcug'ht' 'u'ekn'ecr cdkkkgu'lp' 'cf f kkgp'v'q'ngctp'cpf 'uweeggf 0"

6.3.4. Special events at the institution of the AKAKI College

Cm'uwf gpwu'pggf 'v'q'dg'r tgr ctgf 'v'q'vj g'uekcn' 'o qdkk'v' { 'cpf 'vj g'r qv'p'v'kcn'r qy gt/f kuxpeg" dgw ggp'vj gkt'qrf 'eqo o wplv' { 'cpf 'vj g'pgy 'y qtrf 'vj cv'ku'lpvtqf wegf 'd' { 'dgl'kpi 'c'uwf gpv'cv'vj g' CMCMKEqngi g'0Vj gp.'lp'qtf gt'v'q'v'gej 'vj g'uwf gpwu'eww'wtcn'cpf 'uekcn'un'km.'cpf 'v'q' o q'v'x'cv'g'vj go 'v'q'v'cng'cp'ce'v'x'g'r ctv'lp'f k'uewuukqpu'cpf 'f gdcv'gu.'ugxgtcn'v'gej gtu't'ghgtgf 'v'q' vtckp'kpi 'r tqxkf gf 'vj tqwi j 'vj gkt'tgi w'ctn' { 'eq'hhgg'egtgo qpl'gu.'lp' 'cf f kkgp'v'q'vj g'o qpv'j n' " kpxk'cv'kq'qh'c'ur gcn'gt'htqo 'q'wuk' g'0Dqy 'gxgpwu'ctg'qh'i t'ge'v'ko r q'v'cpeg'0"

6.3.4.1. The self-expression class and their monthly speaker

Vj g'ugrh/gzr t'guukq'p'ercuu'j gr u'uwf gpwu'v'q'gpi ci g'lp'et'k'k'ecnt'gh'ng'ev'kqpu'cdq'w'r r'c'p'kpi 'qh' vj gkt'qy p'ix'gu.'cpf 'v'q'dg'gh'ek'gpv'lp'qti c'p'k' kpi 'cpf 'lp'v'ko g/o c'pci go gpv'lp'qtf gt'v'q'cf'lwu'v'q' vj gkt'pgy 'ix'gu'0Vj g'CMCMKEqngi g'r tqxkf gu'eqwpugr'kpi 'cpf 'r w'uekcn'k' cv'kq'lp'v'q'r t'ce'v'eg." y j lej 'j gr u'vj g'uwf gpwu'v'q'dg'c'r ctv'qh'c'uekcn'p'gy qtn'icpf 'i k'x'g'cpf 't'ge'g'k'x'g'uekcn'uw'r qt'v'0 Vj qwi j . 'v'gej gt'E' hgn'vj cv'k'q'hh'gp'y cu'c'f'kn'go o c'v'q'r tqxkf g'gp'qwi j 'uekcn'uw'r qt'v'ht'g'cej " i kn'cpf 'v'q'w'peq'x'gt'vj g'n'k'p'f'qh'uekcn'uw'r qt'v'p'ggf gf 'y kj lp'vj g'iko k'gf 'v'ko g'uej gf w'g'0 Vj gt'ghqtg.'cm'uv'ch' /o go dgtu'ctg't'gs'w'kt'gf 'v'q'v'cng'cp'ce'v'x'g'r ctv'lp'uekcn'icpf 'r t'ce'v'ecn' cttcpi go gpw'lp'qtf gt'v'q'dg'c'r ctv'qh'vj g'uwf gpwu'p'q'p'cecf go k'uekcn'ng'ct'p'kpi '*P w'guuc'gv' cn'4234+0Vj qwi j . 'o cp' { 'v'gej gtu'o gp'v'k'q'p'gf 'vj cv'vj g' { 'ut'wi i ngf 'v'q' 'i gv'gp'qwi j 'v'ko g'ht' " r tqxkf kpi 'ur gekn'c'w'gp'v'kq'p'ht'g'cej 'uwf gp'0"

Vj g'uekcn'v'gej gt'ku'vj g'o clp'oc'w'k'd'w'gt'o'v'q'vj g'ugrh/gzr t'guukq'p'ercuu'00 qpv'j n' . 'g'cej 'ercuu' ctg'lpvtqf wegf 'ht'c'pgy 'vr k'eq'h'o q'ctn'qt'uekcn'kuuw'g'vj cv'lp'x'q'ix'gu'cm'uwf gpwu.'qh'ngp" lpvtqf wegf 'd' { 'cp'Gpi r'kuj 'ur gcn'kpi 'r gtu'q'p.'cpf 'vj g'uwf gpwu'ctg'lp'x'k'gf 'v'q'f'k'uewu'icpf 'v'gm'vj gkt' " qy p'gzr g'k'g'pegu'qh'vj g'ej qugp'v'q'r k'0Vj g'uco g'v'q'r k'ku'c'r r'ngf 'd' { 'cm'v'gej gtu.'cpf 'ku' f'k'uewu'gf 'lp'cm'ercuu'gu.'y kj 'vj g'c'lo 'qh'i k'k'kpi 'vj g'uwf gpwu'o q'tg'r t'ce'v'eg'lp'vj g'cd'k'k'v' 'v'q' f'gdcv'g'cpf 'v'q'lp's'w'kt'g'0"

Cu'vgej gt'E'gZR mKpgf =ōvj g{ 'j cxg'vq'dg'tcKpgf . 'cpf 'j cxg'vq'cwpgf . 'vq'kuvp'cpf 'vcng'r ctv'kp" f kuewukqpu0J qy gxgt. 'vj g{ 'j cxg'vq'hgnlhtgg. 'dw'vj g{ 'j cxg'vq'cwpgf 'cpf 'vq'dtkpi 'kp'vj gk'tqy p" kf gcu'cpf 'f khgtgpv'vqr keu'kp'vq'vj g'ercuu'cpf 'vq'f q'vj g'r tguvpcvKpu0'Vgej gt 'F'cf f gf <ōkp'vj g" ugrh'gZR tguKqp'ercuu'uwf gpw'ctg'tcKpgf 'vq'tgcv'vqj gtu'vj g'y c{ 'vj g{ 'y cpv'vq'dg'tgcvf " vj go ugrKgu0"

Vj g'uwdugs wgpv'y ggn'vj g'uco g'vqr ke'ku'hqmqy gf 'vr 'y kj 'c'pcttcvKxg'o qxkg'vj cv'gZR tguugu" qvj gt'r gtuqpu'kuuwgu. 'cpf 'vj gp'qpg'f kuewuu'vj g'ngctKpi 'qh'vj ku'vqr ke0ōO quv'Gy kqr kcpu'f q'pqv" rKng. 'qt'vj g{ 'f q'pqv'y cpv'vq'dg'etkkek gf . 'o cp{ 'uwf gpw'vj kpn'vj cv'kh'vj g{ 'ctg'ukgpgv. 'vj g{ 'ctg" vj qwi j v'qh'dgkpi 'kp'vgnki gpv'vq'k'v'o c{ 'dg'c'dk'f khkewx.ō'gZR mKpgf 'vgej gt 'C0Vj g'uwf gpw'ctg" j gtgd{ 'tcKpgf 'vq'wug'vj gk'xqlegu'vj tqwi j 'qr gp'f kuewukqpu. 'cpf 'vj g{ 'ctg'vci j v'vq'ur gcn'qvw" qp'dgj crh'qh'vj go ugrKgu'cpf 'qvj gtu0"

ōKco 'f kuewukpi 'y kj 'vj go 'dgecwug'y g'y cpv'vq'hkp' 'vj kpi u'vj cv'vj g{ 'ctg'kpvtgugf 'kp0J gpeg" y g'ctg'vj kpnkpi 'vq'o cng'cp'ctv'cpf 'f tcy kpi 'ercuu. 'cpf 'c'o wuke'tcKkpi 'ercuu. 'kp'cf f kKqp"jī _" dw'qpg'ecppqv'cwpgf 'j gtg'y kj qw'vknkpi 'r ctv'kp'vj g'f kuewukqp'ercuu0'Vj g{ 'j cxg'vq'ceegr v' vj gug'vj kpi u.ō'ercK gf 'vgej gt 'E0"

ōY g'cnuq'y cpv'vq'vgej 'vj go 'vq'vcng'ectg'qh'vj go ugrKgu=j gpeg'vj ku'o qpvj 'y g'y kn'vcmlcdqww" ugrh'f ghgpug. / "{qw'ctg'j} gtgd{ 'Kpxkgf 'vq'lqkp'wu.ō'uckf 'vgej gt 'D. 'cpf 'vqrf 'cdqww'vj g'Kpxkgf " ur gcngt. 'c'Ej tkvKcp. 'Chtq/Co gtlecp'y qo cp. 'y j q'ur r qtvgf 'c'uej qqn'ht'cdcpf qpgf 'ej kf tgp" cv'cpqj gt'r nceg'kp'Gy kqr k0Vj ku'y qo cp'i tgy 'vr 'kp'c'r qqt'r ctv'qh'vj g'WU. 'cpf 'uj g" gzgo r rKkgf 'j gt'vqr ke'qh'ugr'f ghgpug'd{ 'vgnkpi 'j gt'qy p'rKkg' / 'uqt{ 'qh'dgkpi 'c'ōdrceñō"o qvj gt" y kj qw'cp{ 'gf wecvKqp'd{ 'vj g" {gct'qh'38. 'cpf 'vj gp'y j gp'uj g'y cu'3: 'uj g'j cf 'vy q'ej kf tgp'cpf " c'dtwcn'j wudcpf 'y j q'eqwf 'pqv'ur r qt'v'vj go 0"

Hgy "{gctu'rcvgt'uj g'o cpci gf 'vq'f kxqteg'j ko . 'cpf 'cr r rkgf 'vj tqwi j 'vj g'o kKct{ 'hqtegu'ht'vj g" qpn{ 'htgg'gf wecvKqp'vj cv'cnuq'qh'gtgf 'j qwukpi 'ht'cp'Chtq/Co gtlecp'ukpi ng'o qvj gt'qh'vy q=vj g" o kKct{ 'cpf 'j gt'Ej tkvKcp'dgn'gh'ucxgf 'vj go . 'uj g'vqrf 0"

Vj g'ur gcngt'y cu'c'htgy qtm'kp'eqrqtu'cpf 'kp'y qtf u. 'chgt'uj qy kpi 'r lewtgu'cpf 'vcnkpi 'qh" y gm'npqy p'ceeqo r rKuj o gpw'd{ 'Chtq/Co gtlecpu. 'uj g'vqrf 'vj g'uwf gpw'vq'dg'r tqwf 'qh'vj gk" dceñi tqwvf . 'vj g'eqrqt'qh'vj gk'unkp. 'cpf 'vj gk'i gpf gt<"

ōNqam'cv' {qwtugr "{qw'ctg'j} gtg. 'tgo go dgt'vj cv' {qw'ctg'hgo crgu'ecr cdrg'qh'vcnkpi 'ectg'qh" {qwtugrku0}jī _'K'c'o cp'vgn' {qw'vj cv' {qw'p'ggf 'j ko . 'vj gp' {qw'uj qwf 'dg'gzvc'qdugtxcp'0F q" {qw'p'ggf 'c'o cp'vq'vcng'ectg'qh' {qw'AF q' [qw'AF' [qw'uj qwf 'pqv'dg'cp' {qpg'v'dgf /y cto gt'qt" dcd{/o cej kpg0 [qw'ctg'h'wm' {ecr cdrg'qh'vcnkpi 'ectg'qh' {qwtugr={qw'j cxg'uj qy p'k'd{ 'dgkpi " ceegr vgf 'vq'vj ku'Eqngi g0F qp'v'kuvp'vq'cp' {qpg'y j q'vgn' {qw'vj cv' {qw'p'ggf 'j ko .ō'cpf " h'Kuj gf 'd{ 'gzercK kpi 'vj cv'vj g'j gtu'gh'y cu'vj g'r tqqt0"

Cm'ij g'y c { 'y tawi j 'j gt'wy q'j qwtu'r gthqto cpeg'uj g'cr r rkgf 'j gt'pcttcvkg'uvt { 'kp'qtf gt'vq" o qkxcvg'cpf 'kpur ktg'ij g'uwf gpw'vq'f q'ij gk'dguv.'vgnkpi 'ij go 'ij cv'ij g { 'ctg'xcnwdng'etgcvkqpu." cpf "gpeqwtci gf 'ij go 'vq'wug'ij gk'xqleg'cpf "dg'cevkg'r ctvlekr cpw'kp"cp { 'f kuewuukpu="cnj qwi j " uj g'npgy 'ij cv'o quv'Gij kqr kcpu'ctg'dtqwi j v'wr "cpf "gpeqwtci gf "qh'pqv'vq'ur gcn'OC'v'ij g'gpf "qh" j gt'ercuu'ij g'r t gugpv'vq'ur kcu'hqt'ij g'pgz'v'f c { 'u'i tqwr /f kuewuukpu'Y j gp'K'v'gt'eqo o gpv'gf " ij cv'ij g'uwf gpw'y gtg'gci gt'vq'f kuewu'y kj 'j gt.'ij g'vgej gtu'ij go ugn'gu'v'ct'v'gf 'vq'f kuewu'ij gt" kf gcu'0

6.3.4.2. The Ethiopian coffee ceremonies

Vj g'Gij kqr kcp'eqhgg'egtgo qpkgu'ctg'ewnwtcn'kwcnu'y j gtg'ij g'pgy n' 'y cuj gf "eqhgg'dgcpu'ctg" tqcu'gf . 'i tkpf gf . 'cpf 'ugt'xgf 'kp'ij g'r t gugpeg'qh'ij qug'cw'v'gf kpi . 'cpf 'vgej gt'C'cpf 'D'v'qrf " cdq'w'ij g'egtgo qp { <"

öC'v'ij g'eqhgg/egtgo qp { 'k'ku'c'eqo o qp'kuuw'vq'f kuewu'uqekcn'kuuwgu'kp'qwt'ewnw'g'ij gpeg'ij g" i knu'ctg'wugf 'vq'j cxg'k'kp'ij gk'eqo o wpk'ku'ij cv'ctg'y j { 'y g'ej qug'k'ö'uckf 'vgej gt'C.'cpf " vgej gt'D'eqpv'kw'v'gf <öy g'qh'v'p'uc { 'kp'qwt'eqo o wpk'ku'ij cv'c'eqhgg/egtgo qp { 'ku'o qtg" rku'v'kpi 'ij cp'ur gcn'kpi . 'dw'ij gtg'cv'CMCM'k'ku'qr gp'ö"

Vj gp'vgej gt'C'eqo o gpv'gf <öO quv'Gij kqr kcpu'ctg'vq'ij { =y g'y gtg'pqv'gpeqwtci gf 'vq'ur gcn' dgecvug'y g'j cxg'c'v'cf k'k'qp'y j gtg'ij g'grf gt'ctg'ij g'qp'g'y j q'ur gcn'u'vq'ö' wej . 'gur gekcn' 'kp" qwt'eqhgg'egtgo qpkgu'ö'Vgej gt'D'ij gp'gzr'v'k'v'gf "öF'v'kpi 'qwt'eqhgg'egtgo qp { 'k'ku'qr gp=" gxgt { dqf { 'j cu'ij g'tki j v'vq'eqo g'y kj 'kf gcu'cpf 'ecp'r ctvlekr cvg."gxgt { qp'g'ecp'f kuewu'y j cv' ij g' { 'y cpv'ij ku'gz'v'c'f c { 'y kj "eqhgg/egtgo qp { 'ku'c'i qqf "qr r qt'w'p'k'v' 'vq'v'g'ct'p'uo g'ij kpi 'ht'qo " ij g'f kuewuukpu="gxgt { dqf { 'ku'ht'gg'vq'r t gugpv'ij gk'kf gcu'ö"

O cp { 'qh'ij g'vgej gtu'v'qrf 'ij cv'ij g { 'y gtg'm'q'k'kpi 'h'q'ty ctf 'vq'ij gug'eqhgg'egtgo qpkgu'y j gtg" ij g { 'ö ki j v'r ken'v'w' 'vq' kcu'qh'k'p'v'gt'gu'v'ij cv'eq'w'f "dg'f kuewu'gf 'kp'ij gk'qy p'ercu'gu'0"

6.3.4.3. The Ethiopian cultural tours and the internships

Vj g'f kxgtuk'v' 'qh'ij g'uwf gpw'cpf 'ij gk'f k'ht'gpv'ewnwtcn'dcemi tqw'pf 'j cu'k'p'k'v'v'gf "c'pg'gf "qh'c" eqo o qp'ewnwtcn'hp'qy ngf i g'0Vj gt'gh'q'tg. 'ij g'uwf gpw'gcej " { gct'ctg'k'p'x'k'gf 'vq'v'c'x'gn'cu'c" vq'v'k'v'kp'ij gk'qy p'eq'w'v' { 0C'v'ij g'gp'f "qh'cp'gf wecv'k'p'cn'r gt'k'qf 'ij g { 'ctg'k'p'x'k'gf 'vq'ugg'hc'o quw" vq'v'k'v'r'v'eg'u'kp'ij g'uq'w'j gtp'r ctv'qh'Gij kqr k'0Vj gug'v'q'w'u'v'v'gpi ij gp'ij go "cu'c'i tqwr "cpf " k'ö r tqx'g'ewnwtcn'cpf "uqekcn'hp'qy ngf i g'ij cv'o c { 'kpur ktg'ij go 'kp'ij gk'r tcev'leg'qh'k'p'v'gt'puj k'ru'0

Vj tqwi j 'h'x'g'r gt'k'qf u'qh'k'p'v'gt'puj k'ru'k'p'f k'ht'gpv'p'cv'k'p'cn'cpf 'k'p'v'gt'p'cv'k'p'cn'eqo r cp'k'gu'kp'C'f'f'ku' Cd'gd'c. 'ij g'uwf gpw'ctg'r tqx'k'f gf 'r tcev'leg'qh'ij g'q't'g'v'k'cn'hp'qy ngf i g."eqo o w'p'k'cv'k'p'."cpf " dw'k'p'guu'g'v'k'v'g'w'g'P'w'g'u'c'g'v'cn'4234-3: +0Vj tqwi j 'y q'tn'k'pi "cu'gf wecv'gf "uget'g'v'ct'k'gu'ij g { " ng'ct'p'vq'f gcn'y kj "ewnw'g'cpf "v'cf k'k'q'pu'ij cv'f k'ht'c'v'q'v'ht'qo 'ij gk'hc'o k'k'ct'uqekcn'dcemi tqw'pf ."

cpf "vj g'uwf gpw'ctg'j' gtgd { 'tckpgf 'kp'o qdtkk\ 'dgy ggp'f khhgtgpv'uqekn'cpf 'ewwntcn'uqekvku." cpf "vj g'uwf gpw'dwrf 'xcnwdrg'tgrv'kppuj kr "cpf "eqppgevkppu'hqt'xvgt'lqd/qr r qtwpkkgu"*kdkf +0' Kp'vj ku'ugev'kp'Kj cxg'hqewugf "qp'vj g'ur gekn'uwr r qtv'v'gpj cpeg'rhg'unkm'tgxgcnf "vj tqwi j "vj g' CMMCku"dqctf kpi "cpf "Kj cxg'gzgo r khhgf "j qy 'hgcplki "v'hpqy . "v'dg."cpf "v'rkxg'ctg" eqo dlp'gf "y kj "vj g'o cpwcn'unkm'qh'hgct'kpi "v'f q. "kp'qtf gt "v'etgcvg'cej kxgf "hwpevkppki u'qt" rhg/unkm'hcek'kku'd { 'hqewulpi "qp'vj g'ur gekn'gxgpw'cv'CMCMKEqngi g<"Kq0'vj g'ugrh/ gzr tguakpp'ercuu'cpf "vj gkt'o qpvj n\ 'ur gcngt. "vj g'Gvj kqr kcp"eqhgg'egtgo qpkgu. "vj gkt'Gvj kqr kcp" ewwntcn'vqwu."cpf "vj gkt'kpvgt'uj kr u0'Kp'vj g'pgzv'ugev'kp'Ky kn'wtp "v'vj g'gxcnvc'kpp'qh'vj g' ceef go ke'qweqo g'cpf "r tcevekn'uwr r qtv'cv'vj g'kpu'kww'kpp'qh'CMCMKEqngi g0'

6.4. Evaluation of the academic outcome and the social programs at the institution of the AKAKI College

Kp'vj g'ewtlewwo "qh'vj g'CMCMKEqngi g'qpg'ercko "vj cv'cm'vgej gtu'cv'CMCMKctg'qdrki gf "v" hqmqy "vj g'UY QVópcn| gu"*Dgtj cp'gv'cn"422; <32=P wtguuc'gv'cn"4234-37+lp'qtf gt "v'cuuguu" vj g'uwf gpw'u'utgpi vj u. "y gcnpguugu. "qr r qtwpkkgu'cpf "vj tgcw'lp'vj g'qti cpk'cv'kpp'qh'CMCMK0' Gxcnvc'kpp'qh'uwf gpw'u'utgpi vj u'cpf "y gcnpguugu'ctg'ecttkgf "qww'vj tqwi j qww'vj gkt'gf wecv'kpp=" j qy gxgt. "qr r qtwpkkgu'cpf "vj tgcw'ctg'i kxgp'rguu'cwgpv'kpp"*Dgtj cp'gv'cn"422; <7. "44=P wtguuc" gv'cn"4234-37+0'Vgej kpi "cpf "vgu'kpi "ctg'emqun\ 'kpvgttgrv'gf. "cu'o gpv'kpp'gf. "vj gthgtg. "vj g' uwf gpw'ces wktgf "vj gqtg'ekn'cpf "r tcevekn'hpqy ngf i g'ctg'gxcnvc'vgf "vj tqwi j "vj g'f kci pquke" vguu'qh'vj g'o qf wgu'cwi j v. "vj g'r tcevekn'kpvgt'uj kr u."cpf "0'vj g'gpf "qh'vgtto "gzco u0"*P wtguuc'gv' cn"4234-37+0'

6.4.1. Opportunities and threats at the AKAKI College

Vj g'uwf gpw'cv'CMCMKy j q'ctg'tckugf "kp'c'tcvj gt'r qqt'uqekv\ 'o ggvc'i kcpv'rhg/ej cpi g'd { " dgl'kpi "gptqmgf "cv'vj g'CMCMKEqngi g0'F wgv'v'vj g'vj gkt'uqekn'dceni tqw'pf "cpf "ceeqtf kpi "v'vj g" i qcu'lp'vj g'p'gy "utwewtcn'r ncp'vj g'uwf gpw'p'ggf "v'dg'cuukv'gf "kp'f gxgrqr kpi "cdk'kkgu'vj cv" j gr "vj go "v'vj kpm'et'k'k'ecm\ "cpf "etgc'v'x'gn\ . "u'ixg'r tqdrigo u."o cng'kphqto gf "f gekukppu."o cpci g" pgy "ukwcv'kppu."cpf "eqo o vplecv'g'hg'v'x'gn\ "*P wtguuc'gv'cn"4234-3; /45+0'

Kp'o { "ugctej "hqt'ecr cdk'kkgu'r tqo qv'gf "vj tqwi j "vj g'j ki j gt'gf wecv'kpp'hqt'w'pf gtr t'k'k'gi gf " hgo cng'uwf gpw'cv'vj g'CMCMKEqngi g. "vj g'o ckp'qdl'ge'v'x'g'j cu'dggp'v'v'tgxgcn'vj g'CMCMKku" eqpv't'k'w'kpp'qh'j wo cp'f gxgrqr o gpv'vj tqwi j "ecr cdk'kkgu."cpf "v'x'g't'kh\ 'r qv'gp'kcn'eqp'ut'c'k'pw" cpf "gp'x'k'q'po gpw'cn'vj tgcw'hqt'r tqo qv'kpi "ecr cdk'kkgu'y kj kp'vj g'kpu'kww'kpp'qh'CMCMKEqngi g0'

Vj gthgtg."o { 'tguctej "qh'hqewukpi "qp"cej kxcdnr"qr r qtwpkkgu"cpf "hkg'unkm'r tqxkf gf "d{ "cpf " vj tqwi j "vj g'gf wecvkqp"qh'vj g'CMCMKEqngi g"cpf "vj g'lpukwkwqp"qh'CMCMKko c { 'hkm'vj ku'i cr 0' Hqtgu/Et gur q"*ekvgf "kp"Y cmgt."4228-329+."y j q'lp"qtf gt"vq"cdng"cf go qetcvk."gf wecvkqpcn' r ctvkr cvkqp."ukwcvgu'j wo cp'ecr cdnkkgu'lpvq'j ki j gt'gf wecvkqp."cpf "j g'umi i guu"vq"eqpukf gt" õvj tgg'lpvgtugevki "ekenguo"vj cv'ku"guugpvkcn'lp"cf grkdgtcvkxg'r gf ci qi { <õvj g'r j kquqr j kecn' *cvkqpcrk{ "cpf "Htggf qo "vj tqwi j "gf wecvkqp="vj g'r gf ci qi kecn'*gpcdrkpi "ecr cdnkkgu="cpf "vj g" kpukwkwqpcn"*eqpvz wcn'eqpf kkpqu+õ"*kdkf +0J gtgd{ ."qpg"ku'f kuvpegf "Ht qo "vj g'lpf kxf wcn'kve" hqewu."cpf "ctg'r qkpvkpi "o qtg"vq"vj g'uwwf gpw'õo guq/"qt"o cetq/eqpvz w'cpf "ut wewt gu'qh" qr r qtwpkkgu"cpf "eqputckpwõ"*Y cmgt"4228-32: +kgo"eqputckpw'lp"cf r cvkctej cn'uqekvg{ "vj cv' ctg'hqteki "y qo gp"vq"ukrpeg."qt"cf r qy gt/f kuvpeg"vj cv'j kpf gt" f kuvwukpu"cpf "f kmqi u"*kdkf +0' Cpqv gt"vj tgc'vj cv'õ ki j v'dg'ukwcvgf "lp"cf"eqngi g'hqt" { qwpi "hgo cng'y kj "y gcn'hcõ kn' "dqpf u" ku'j qy "vj g'uwwf gpw'gcn'k{ "o c { "dg"ugz wcn'wtcevgf "vq"vj g" { qwpi .} cpf uqo g'o cng'vgej gtu."cpf " vj g'qr r qukxg'o ki j v'cnuq"dg"vj g'hex'OGxgp"kh'Kf kf "pv'v'qdugtxg'cp { "kpcr r tqr tkvgt'gmvkqu" dgw ggp"uwwf gpw'cpf "vgej gtu."y g'pggf "vq"dg"cy ctg'qh'vj gug'r qv'pvkcn'vj tgc'u0k{ "qtf gt"vq" cxqkf "vj tgc'u'qh'uki o cvk cvkqp"lp"vj g'eqo o wpk{ "y j gtg'vj g{ "dgmipi .} cpf "lp"vj g'uwwf gpw'õ eqpvz wcn'eqpf kkpqu"qpg'qwi j v'vq's wguvqap<J qy "y kn'vj g'uwwf gpw'dg"ceegr vgf "co qpi "hco kn' " cpf "Htgpf u."cpf "j qy "y kn'vj g{ "vj go ug'kxgu"cev."y j gp'vj g{ "o ggvr' gqr ng'Ht qo "vj gkt"qrf "uqekvg{ ." chgt"vj gkt"hp'cn'gf wecvkqp"cpf "ctg'tgcf { "hqt"cf y gm'r ckf "lqdA'Cu"vgej gt" F "uckf <õY g'hgn'vj cv' y g'j cxg'vj g'tgur qpukdkk{ "vq"cf xkug'vj go "cpf "vq"eqwpu'gn'vj go ."vq"uwr r qt'vj go "cpf "gpeqwtci g" vj go "vq"hggn'eqphk' gpv'lp"vj g'eqo o wpk{ "y j gtg'vj g{ "dgmipi 0'Vj qwi j . "vj gug's wguvqpu'j cxg'vq" dg'r quv qp'gf "hqt"cf"rcvgt"uwwf { ."vj g'vgej gtu"eqo o gpw'tgxgcn'vj cv'vq"j cpf ng'uqekcn'õ qdkk{ "ku" qpg'qh'vj g'ko r qtwpv'hkg'unkm'ecr cdnkkgu0'

Vj g'r gf ci qi { "qh'P NEE "ku'cnuq"lphwvpegf "d { "hqewukpi "qp"vj g'Gvj kqr kcp"geqpqo le'pggf u" vj tqwi j "vj g'j wo cp'ecr kcn'cr r tqcej 0'Vj g'i qxgtpo gpv'tgs wkt gu'vj cv'qpg'gf wecvgu'c"y qtn'hteg" ceeqtf kpi "vq"pggf u'qh'vj g'o ctngv."vj g'Gvj kqr kcp"eqo r cpkgu0'Vj ku'ku'cnuq"ucv'gf "d { "vj g'P NEE" Ewttlewno "*Dgtj cp"gv'cn"422; +cpf "d { "vj g'Utcv'gi ke"Rrcp"ht"4235/4238<õD { "i kxkpi "vj go " *vj g'uwwf gpw'+c"xkcdng'r gtur gev'xg'hqt"vj g'hwwt g."y g'ctg"gp'cdripi "vj go "vq"o cng'cf "hgtgpeg" hqt"vj g'y j qrg'qh'Gvj kqr kco"*P wguv'gv'cn"4234-33/34+0'

6.4.2. Education for the market - Human capital approach versus HDCA

Vj tqwi j qw'õ { "hgrf y qtn'k'y cu'qh'ngp"o gpv'kqpgf "vj cv'vj g'o ctngv."vj g'Gvj kqr kcp"uqekvg{ ."j cu'c" pggf "hqt"y gm'gf wecv'gf "ugetgvtkgu0'Vj gthgtg."vj g'j wo cp'ecr kcn'cr r tqcej "*J E+y cu'cv'vj g" egpvgt"y j gp'vj g'ewttlewno "hqt"CMCMKEqngi g'y cu'qwn'kpgf "d { "ku'dqctf "kp"422; ."cu'k'y cu'lp"

vj g'utcygi ke'r ncp'qh'4234.'dgecwug'c'egpvtcnhqewu'qp'J E'y cu'c'etkgtkqp'hqt'dgkpi 'ceetgf kqf " d{ 'y g'Gy qkr kcp'Vgej plecn'cpf 'Xqecvqpcn'Gf wecvkqp'cpf 'Vtckkpi '*VXGV+0Vj g'CMCMK vgej gtu'ctg'qdrki gf 'v'hqmqy 'y g'i qxgtpo gpw'u'tgs vkt go gpw'vq'VXGV=v'q'ti cpl g'tgi wct " cuuguuo gpw'qh'CMCMK'u'r tqi tco 'cpf 'y g'uwf gpw'u'cecf go ke'tguwu0Y kj kp'y g'J E.'y g" òdgpghk'qh'gf wecvkqp'ku'f kt gev{ 'lwf i gf 'hqt'ku'ghgev'qp'go r m{ cdkk{ ö"*Y cmgt.'4229<38: +:" j ppeg.'k'ku'ko r qtvcpv'hqt'y g'CMCMKvgej gtu'vq'r tqxg'y gk'ghqt u'vq'hkm'y g'o ctngv'i cr 0"

Cf fklkqpcn{.'y g'CMCMKvgej gtu'j gr 'y gk'uwf gpw'vq'cr r tgekv'v'gk'qr r qtwpkkgu'vq" j ki j gt'gf wecvkqp'y tqwi j 'o qvxcvqkq.'cur kcvkq.'cpf 'd{ 'hqewukpi 'qp'gpj cpeki 'r gtuqpcn' htggf qo .'y tqwi j 'y g'lpf kklf wcn'uqekn'qr r qtwpkkgu.'cpf 'vq'dg'gs vkr r gf 'y kj 'y gqtgvecn' mpqy ngf i g'cpf 'i qqf 'unkm'kp'Gpi nkj 'cpf 'K/0öD{ 'wukpi 'y g'rcpi wci g'lp'y g'ercuu.'ur gcn'cpf " y tkq'y gk'y qwi j w.'j'í _'vq'wug'y g'rcpi wci g'vq'gzr tgu'cpf 'ugn'y go ugrkgu'vq'y g'o ctngv'ö" j'í _'öcpf 'y gp'y g{ 'ctg'ecr cdng'v'eqpvtkdwg'vq'y gk'uqekgv{ö'uckf 'vgej gt 'F.'y j lej " eqpvtkdwgu'cpf 'j gr u'y g'uwf gpw'vq'cej kxg'c'dgwtg'hwwtg0'

Kp'y g'iki j v'qh'J F E C'gcej 'r gtuq'ku'y g'i qcn'hqt'f gxgnr o gpv.'cpf 'd{ 'i kxkpi 'y g'uwf gpw' htggf qo 'v'ej qqug'co qpi 'ecr cdkkkgu'y cv'j gr u'y go 'vq'dg'cpf 'vq'f q'y j cv'y g{ 'y cp'vq'dg" cpf 'vq'f q0Vj gtghqtg.'qpg'o c{ 'cun'y g's wguvqkq<Y j lej 'ctg'r quukng'r cvj u'hqt'f gxgnr o gpv' y cv'lpetgcug'geqpqo ke'cpf 'uqekn'f gxgnr o gpv'hqt'y g'CMCMK'uwf gpw.'pqv'qpn{ 'hqt'y g" uqekgv{A'Cu'Wpvtj cmgt '*4229<436+erko u<öJ wo cp'f gxgnr o gpv'i qgu'o wej 'hwtj gt'y cp" j wo cp'ecr kcn'cr r tqcej 'kp'y kpnkpi 'cdqw'y g'y c{ u'lp'y j lej 'gf wecvkqp'gpj cpegu'htggf qo 0"

Vj g'qh'lekcn'i qcn'hqt'y g'lpukwvq'qh'CMCMK'ku'vq'r tqxkf g'c'htggf qo 'y cv'lpetgcugu'y gk" uqekn'cpf 'geqpqo ke'qr r qtwpkkgu.'cpf 'kphwpeg'uwf gpw'u'qr r qtwpkkgu'cpf 'ej qlkgu'kp'c'lqd/ o ctngv'0Vj qwi j .'y tqwi j 'o { 'hgnf y qtm'Kt'gxgngf 'y cv'ecr cdkkkgu'r tqo qvgf 'cv'CMCMKctg" y kf gkpi 'y g'uwf gpw'guugpv'cn'öhtggf qo 'vq'ngcf 'y g'nkpf 'qh'ixgu'y g{ 'j cxg'tgcuq'vq'xcngö" *Ugp.'3; ; ; <36+'cpf 'chqt'f 'y g'uwf gpw'vq'ixg'öc'ikg'tghgevkgn{ 'ej qugpö"*kdkf +0Vj g'CMCMK vgej gtu'r tqo qvg'qr r qtwpkkgu'vq'cej kxg'g'uuvckpcdng'gf wecvkqpcn'cpf 'uqekn'unkm.'cpf " cnj qwi j 'y gk'vgej kpi 'kp'o cp{ 'y c{ u'ku'uko knct'vq'örkdgtcn'gf wecvkqpö'y g{ 'lpf kt gev{.'r tqxkf g" cpf 'ct'vewr'v'g'y g'o clp'eqpv'q'Ugp'u'ecr cdkk{ 'cr r tqcej 0Vj g{ 'cm'erko 'y cv'gf wecvkqp'kp" kugrh'ku'y g'o quv'ko r qtvcpv'qr r qtwpk{ 'r tqxkf gf.'cpf 'y g'qr r qtwpk{ 'vq'j ki j gt'gf wecvkqp'ku" pqv'i kxgp'vq'gxgt { qpg0Gxgp'kh'y g{ 'pgxgt'o gpv'q'v'g'to 'ecr cdkk{.'y g{ 'r tqo qvg" cwqpqo { 'cpf 't{ 'vq'f gxgnr 'y g'uwf gpw'u'lwf i o gpv'qh'qr r qtwpkkgu'kp'qtf gt'vq'dg'cpf 'vq'f q" y j cv'y g{ 'y cp'vq'dg'cpf 'f q'*Hqtgu/Et gur q.'4229<75+0"

P wuudcwo "cpf "Ugp"dqj "cti wg"ht"vj g"guugpvkcrk\ "qh"vj g"htggf qo "cur gev."dgecwug"vj g"vqcn"
htggf qo "qhr qrkkecn"uqekncpf "geqpqo ke"qr r qtwpkkgu"r gt uqp"j cu"ht"ej qleg"cpf "cevkq"y kni"
o cng"j gt "cdng"vq"dg"cp"ci gpv"lp"j gt "qy p"rhg"cpf "lp"j gt "eqo o wpkv\ ."dqj "cv"vj g"o ketq"cpf "vj g"
o cetq"rgxgn"*Cmkt g."4225-7+0Kp"ur geknlp"r cvtketej cnluqelgv\ "gf wecvkq"r tqxf gu"ecr cdkrkkgu"
vj cv"y kni"gpj cpeg"uwducpv\ g"htggf qo ."ecr cdkrkkgu"vj cv"lphwpeg"r gqr ng"vq"dg"ci gpw"lp"vj gk "
qy p"cpf "qj gtu"rhxgu"Ugctej kpi "ht"ecr cdkrkkgu"r tqo qvgf "vj tqwi j "vj g"ur gekn"gxgpw"cv"
CMCMK"o gpvqpgf "cdqxg."Khqwpf "vj cv"vj g"CMCMKuwf gpw"ctg"speqwtci gf "vq"dg"cevkxg"cpf "
etgcvxg."cpf "vq"vug"vj gk "xqleg"lp"r f kuewukqpu"cpf "f kcmi u0D{ "go r j cuk kpi "dcule"unknu"rhng"
f gekukq"o cnkpi ."vgco "y qtm"cpf "etkkecn"y kpnkpi "qpg"hekrkcvgu"vj g"lpf kxf wcnf gxgnr o gpv"qh"
vj g"CMCMKuwf gpw"r gt uqpcrkkgu"Xcwi j cp"*4229-33: +"cnuq"erko u"vj cv"ce"eqo r ngvf "
gf wecvkqpcn"rgxgn"o c{ "gprcti g"vj g"dcule"ecr cdkrkkgu."cpf "rgcf "vq"ci gpe{ "hwpevkqplpi u"cpf "
i gpgtcn"y gmdgkpi ."cu"y gm"cu"ceegr vpeg"co qpi "vj gk"r ctu"cpf "vj gk"uqelgv{0"

Gf wecvkq"o c{ "cnuq"ocev"cu"ce"eqpxgtukq"p"hevqt"vj cv"v gyto kpgu"vj g"gzvvp"vq"y j kej "c"r gt uqp"
ecp"i gpgtcv"ecr cdkrkkgu"*Xcwi j cp."4229-337+0Khqwpf "vj cv"vj ku"ku"eqphko gf "d{ "cr r n"lpi "o { "
ugv"qh"ecr cdkrkkgu"lp"o { "hgrf y qtm"y j gt g"Kugctej gf "ht"r quukdg"ecr cdkrkkgu"etgcvf "d{ "cpf "
vj tqwi j "vj g"eqpvz"v"qh"vj g"lpukwvq"qh"vj g"CMCMKEqngi g."r tgugpvf "vj tqwi j "o { "r ctvkr cpv"
qdugtxcvq"cpf "vj g"kf gcu"cpf "vj qwi j w"qh"vj g"go r m{ ggu."cpf "d{ "cpcn{ | kpi "vj g"ewttkewwo ."
cpf "P NEE"uwf gpv"j cpf dqqm"*Dgtj cp"gv"cn"422; +=Vj qwi j "o cp{ "qh"vj g"ecr cdkrkkgu"lp"o { "ugv"
qxgtrr ."cu"lp"rhg"cv"rti g."ecr cdkrkkgu"i gpgtcv"gf "d{ "cpf "vj tqwi j "gf wecvkq."y kni"rgcf "vq"
ci gpe{ "cpf "go r qy gto gpv"Vj ku"ci gpe{ "ku"cp"cewcnv\ "ht"CMCMKu"wpf gtr tkxngi gf "uwf gpw"
cpf "lpenw" gu"rgctplpi "c"ur gekn"uwld"gevcu"K"qt "Gpi rkuj ."qt"ej qqulpi "c"uget gvtkn"gf wecvkq"lp"
qtf gt "vq"cej kxg"hwpevkqplpi u"wej "cu"i gwkpi "c"lq"vj cv"tgs wktgu"rhgtce{ "*Xcwi j cp."4229-339/
33: +"cpf "ku"d{ "Xcwi j cp"eqpukf gt gf "cu"o"gf wecvkqpcn"ci gpe{ o"*kdf += "emugn{ "tgrcvf "vq"gej "
lpf kxf wcn"gf wecvkqpcn"hwpevkqplpi u0"

Cu"o gpvqpgf "gctrkgt."vj gtg"ku"c"tcy gt"utqpi "tgrcvkqpuj kr "dgy ggp"hgo cngv"ceeguu"cpf "
gptqm gpv"vq"gf wecvkq."j wo cp"r gxgnr o gpv"cpf "vj g"uqekncpf "geqpqo ke"i tqy vj "lp"c"
eqwv\ {0C"tgegpv"tugctej "d{ "Wpvtj cngt"*4336-3/4+"qp"i kni"gf wecvkq"cpf "i gpf gt"gs wcnv\ "
r qkpw"vq"vj g"hevu"vj cv"tguqtegu"cpf "lphc"uweww"gu"cu"y gm"cu"lpukwvqpcn"r qrkkgu"ctg"
ko r qtcpv"ht"uwf gpw"r ctvkr cvkq."vj gk"rgctplpi "cpf "go r qy gto gpv"Uj g"erko u"vj cv"oi gpf gt"
pqto u"cpf "utcvgi kgu"ht"lpenwukq"qh"vj g"o cti kpcnk gf "ctg"wpf gt/tugctej gf o"*kdf +0"

Vj gtghqtg. "Kj qr g'vj cv'vj g'cpuy gt'vq'o { 'o clp'tgugctej 's wguvqp'o c { 'hml'c'uo cm'r ctv'qh'vj ku" i cr <öJ qy 'f qgu'vj g'CMCMKEqmg i g'lp'Gvj kqr lc'r tqo qvg'vj g'f gxgnr o gpv'qh'ecr cdkrkku'ht" wpf gtr tkxkgi gf 'hgo crg'uwwf gpwAö'"

Kp'o { 'tugctej "Ktkgf 'vq'hpf 'r quukng'r cvj u'ht"j wo cp'f gxgnr o gpv'vj tqwi j 'vj g'ecr cdkrkku" r tqo qvgf "d { 'vj g'lpukwwkqp'qh'CMCMKEqmg i g'vj cv'y km'petgcug"geqpqo le"cpf "uqekn' f gxgnr o gpv'ht" { qwpi "wpr tkxkgi gf 'hgo crg'u. 'pqv'qpn { 'ht'vj g'uqekg { 0Vj g'CMCMKEqmg i g'au" ewttleww "ctg'r tqxkf kpi 'cecf go le'npqy rgi i g'cpf "rkg/unkm'cpf "j gtgd { 'r tqo qvki "ko r qtvcpv" ecr cdkrkku'ht"vj gkt'uwwf gpw0Kcpuy gtgf "o { 'hktuv'tugctej "uwd/s wguvqpu<öY j cv'eqwf "dg" egpvtcne'ecr cdkrkku'lp"j ki j gt "gf wecvkqp'ht" { qwpi "wpr tkxkgi gf 'hgo crg'uwwf gpwAö'y j lej "K cpuy gtgf "d { "uwwf { kpi "vj g'o gvj qf "cr r rkgf "cpf "vj g'ur gekkkgf "ecr cdkrkv{/rkuv'i gpgtcvgf "d { " ugxgtcn'J FEC'tugctej gtu."cpf "vj gp'r tgugpvvgf "o { "qy p'ugv'qh'ecr cdkrkku0Vj ku'ku'hqmuy gf "d { " vj g'ugeqpf "uwd/s wguvqpu<öJ qy "f q'CMCMKu'vgej gtu'xkgy "f gxgnr o gpv'qh'ecr cdkrkv' "ht" vj gkt'uwwf gpwAö'vj cv'y cu'cpuy gtgf "d { "cpcn { kpi "vj g'r gtuqpcn'lpvgtxkgy u'qh'vj g'CMCMKEqmg i g'vgej gtu."lp'ugctej "ht'xkukqpu"cpf "ej qlegu'vj tqwi j "CMCMKuwwf gpw'ecr cdkrkku'cpf " vj gkt'r tqxkf gf "uwdvcpvkg'htggf qo 0"

"

"

7 Conclusion

Capability development in an Ethiopian context - A study of the AKAKI College

O { "kpvgpvpq"y cu"vq'tgugctej 'vj g'tqng'qh'c'uo cmEqmgi g'qh'CMCMKkp'r tqo qvki " f gxgnr o gpv'qh'ecr cdkkkgu'cpf 'uwdupvkg'htggf qo u'ht'wfp gtr tkkngi gf 'hgo cng'uwf gpw." cpf "j gtgd { 'utgpi vj gp'vj g'tqng'qh' { qwpi 'f gukwwg'hgo cngu'rkxkpi 'kp'c'r cvkctej cn'ukekv { 'cu" Gj kqr kc0Vj tqwi j 'vj g's wrkcvkg'hgrf y qtm'o { 'cko 'j cu'dggp'vq'uwf { 'j qy 'ecr cdkkkgu'ctg" r tqo qvgf 'vj tqwi j 'vj g'kpukwkp'qh'vj g'CMCMKE qmgi g0Vj ku'ku'r tguvpvgf 'vj tqwi j 's wrkcvkg" cpcn| gu'qh'o { 'hgrf y qtm'ugo k'utwewt'gf 'kpvtxky u'qh'uqo g'qh'vj g'vgej gtu'cpf 'qdugtxcvqp." cpf "d { 'cpcn| kpi 'vj g'P NEE 'ewttlewno "cpf 'vj g'P NEE'uwf gpv'j cpf dqqm'Dgtj cp'gv'cn"422; + " cpf 'vj g'P NEE'utcvgi ke'r rcp'P vtguac"gv'cn"4234-0"

Cj gcf 'qh'vj g'hgrf y qtm'kuwf kgf 'Ugp'cpf 'P wuadcwo au'j wo cp'f gxgnr o gpv'cpf 'ecr cdkkkv { ' cr r tqcej '*J FEC'+cpf 'vj g'f hgtgpv'kuw'qh'ecr cdkkkgu'et gcvgf 'hqt'gf wecvkqpcnr wtr qugu0' Cr r n { kpi 'vj gk'tgugctej 'cpf 'o gy qf u'Ki gpgtcvgf 'o { 'qy p'ugv'qh'egpvcn'ecr cdkkkgu'ht " wfp gtr tkkngi gf 'hgo cng'uwf gpw0Ky cpvgf 'vq'f gyev'kh'cp { 'qh'vj gug'ecr cdkkkgu.'y gtg" go dgf f gf 'kp'vj g'vgej gtu'xkukpu'qh'vj gk'r tqo qvgf 'gf wecvkq'kp'vj g'necn'eqpvz'v'qh'CMCMK' kpukwkp='vj g'ewttlewno . 'uwf gpv'j cpf dqqm'cpf 'vj gk'utcvgi ke'r rcp0D { 't/gtgcf kpi 'vj g" J FEC/tgugctej gtu'Kxgtkkgf 'vj g'tgkcdkkv { 'qh'o { 'ugv'qh'ecr cdkkkgu'vj cv'ctg'i gpgtcvgf 'kp" qtf gt'vq'r tqxkf g'vj g'uwdupvkg'htggf qo u.'cpf 'i tqwfp gf 'qp'r gtuqpcn'cpf 'uqekn'eqpf kkp'cu' c'o cetqgeqpqo ke'ngxgr0"

Eqpuxwevki 'o { 'ugv'qh'ecr cdkkkgu'j cu'dggp'c'ej cmgpi kpi 'cpf 'ko g/eqpuwo kpi 'r tqlgew0O { " ug'v'qh'ecr cdkkkgu'ku'kf gcn'cpf 'r qkpu'vqy ctf 'c'uwvckpcdng'gf wecvkq'vj cv'r tqo qvgu'ecr cdkkkgu' kp'qtf gt'vq'dg.'vq'f q'cpf 'vq'cej kxg'gf wecvkqpcn'cpf 'uqekn'unkm0Vj g'ku'v' cu'vj g'dceni tqwfp " qh'o { 'tgugctej . 'cpf 'o { 'ku'v'qh'ecr cdkkkgu'y cu'cp'kp'utwo gpv'vq'r tqxkf g'vj g'cpuy gtu'qh'o { " tgugctej 's wgvkpu0"

Khqwpf 'vj cv'cm'CMCMKuwf gpw'ctg'tckp'gf 'kp'f kuewukpu'cpf 'f gekukp/o cnkpi . 'vq'r rcp'cpf " vng'f gekukpu'eqpegtkpi 'hwwt'g'lqdu.'vq'r ctvkr cvg'cpf 'f kuewu'twgu'cpf 'tgi wrcvqpu' eqpegtkpi 'vj gk'f ckn' 'hkg'kp'vj g'eqmgi g'cu'y gm'cu'kp'vj g'dqctf kpi . 'cpf 'kp'vj gk'qy p" eqo o wpkku.'cu'enk' gf 'kp'vj g'CMCMK'ewttlewno '*Dgtj cp'gv'cn"422; <3-0K'cu'q'hwfp 'vj cv' vj g'vgej gtu'go r j cuk' gu'j wo cp'f gxgnr o gpv'qh'gcej 'kpf k'kf wcn'uwf gpv.'vj gk'r gtuqpcn'kku'cu' y gm'cu'odcule'unkm'rkng'f gekukp'o cnkpi . 'etk'ecn'vj kpnkpi 'cpf 'vgo 'y qtm'o'cu'cu'q'ku"

o gpvkppgf "kp"vj g'utwewtclnr rcp'hqt"vj g'CMCMKEqngi g"*P wt guuc."I 0gv'cn"4234+0J gtgd{"
uwf gpw"j cxg"e'hc'ej cpeg"vq'kphwvpeg'f gekukpu'o cf g'cv'CMCMKEqngi g0"

Vj tqwi j "vj g'ur gekn'gxgpw'cv'CMCMKEqngi g'vj g'uwf gpv'y gtg'tgo kpf gf "vj cv'y g{"j cxg"
ej qlæg"cpf "htggf qo "qh'gzr tguukp."cpf "y gtg'gpeqwtci gf "vq'r tqf weg"qy p'y qtm'cpf "vq"
gzr gtlgpeg'r tcevekn'wug'qh'vj gk'npqy ngf i g0Vj qwi j ."vj g'uwf gpw'lp"e"o kpkc cnf gi tgg'ctg"
kpxkvgf "vq"fw'kwuu'vj g'eqv'gpv'qh'vj g'o qf wgu'cwi j v."qt"vj g'qr r qtwpkkgu'lp"vj gk'ewt'kewwo ."
cu'uwf gpw'xqlægu'ctg'tcf kkkp'cmf "pqv"j gctf "kp"vj gug"o cwgtu"*cu'vqnf "d{"vj g'vgej gtu+0Vj gug"
htggf qo u'qh'ej qlæg"cpf "ecr cdkkkku'r tqxkf gf "cpf "r tqo qvgf "cv'y g'kpuwwkqp'qh'CMCMK
Eqngi g."ctg'ko r qtvcv'hqt"j wo cp'f gxgnr o gpv'cpf "vj gk'ci gpe{"cur gev0"

J FEC'kvtqf wegu"e"j wo cp'f gxgnr o gpv'cur gev'd{"i kxkpi "r gqr ng'htggf qo "vq'ej qqug"co qpi "
ecr cdkkkku'vj cv'y gr u'vj go "vq'dg"cpf "vq"fq"y j cv'y g{"y cp'vq'dg"cpf "vq"fq."cpf "cm'ecr cdkkkku"
o gpvkppgf "kp"o {"ugv'ctg'ko r qtvcv."cpf "y knl'petgcug'CMCMKuwf gpw'vq'cn'htggf qo ."
y gmdgkpi "cpf "vj gk'rgctkpi "ecr cek{"."cpf "vj g{"ctg'utgpi vj gpgf "d{"vj g'CMCMKEqngi gau"
kpuwwkqp0Vj tqwi j "vj g'dqctf kpi "hckkkku'cpf "vj gk'gf wecvkqp"vj g'uwf gpw'ctg'r tqxkf gf "öy g"
qr r qtwpk{"vq'eqpegpvcvg."vq'r wtuwg'kpvgt guu."vq'cee qo r rkuj "vcum."vq'gps wktg."cpf "vq'hqewu"
qp"vj gk'uwf kguö"*Y cmgt."4228-34: +."cpf "y kj qw'vj gug'ecr cdkkkku'qpg"o c{"pqv'dg'cdng"vq"
eqo r ngv'gf wecvkqp"*Xcwi j cp."*4229-337+0Cu"e'tguw'vj gtg"j cu'p'xgt'dggp'tgi kvgtgf "cp{"
f tqr "qwh'tqo "vj g'CMCMKEqngi g."cu'cm'vj g'vgej gtu'o gpvkppgf <vj gug'uwf gpw"j cxg"y qp"vj g"
nqwtg{"."gur gekm{"geqpqo kecm{"."vj g{"ecppqv'chhqt"vq'hqug'k0"

Cmj qwi j ."vj g'kpuwwkqp'qh'CMCMKerko u'vq'gf wecvg'hqt"vj g'p'ggf u'qh'vj g'o ctngv."qpg"o c{"
uc{"vj cv'y gk'gf wecvkqp"ku'o wnk'ng"cpf "eqo r ngz"cpf "Ky kn'cti wg"vj cv'y g'CMCMKuwf gpw'ctg"
eqpukf gtgf "pqv'cu"o gcpu'vq'geqpqo ke"i tqy vj "qt"uqekn'lucdkk{"."dw'cu'cp'gpf ."cu'ku'cf xqecv'gf "
d{"P wuudcwo "*4233-3: +."cpf "d{"Ugp"*3; ; ; -3; +0K'ur gekn"y j gp"vj g'CMCMKuwf gpw'ctg"
r tcevekpi "i clpgf "npqy ngf i g'cpf "ugetgvtkcn'un'ku"vj tqwi j "kpv'gt'puj k'u."vj g{"ctg'gpeqwtci gf "vq"
dg'tgur qpukdng'hqt"vj gk'ej qlægu'cpf "ctg'r tqxkf gf "htggf qo "vq'gzr cpf "qr r qtwpkkgu0"

Ky kn'eqpenmf g'vj cv'c"uo cm'eqngi g'rkng'CMCMK'd{"dgkpi "cp"wpq'h'ekclnr kvv'r tqlgv."y kn'r rc{"
c'tqng"cpf "y kn'dg"e"eqo r qp'gpv'lp'uq'k'kpi "i gpf gt"j wo cp'f gxgnr o gpv'lp'Gvj kqr kc0Vj gtghqtg."
cp"PI Q'rkng"vj g'P NEE"vj cv'gpcdngu{"qwp' "wpr tkkngi gf "hgo cng'u"vq'qdvc'p"e"fi k'pkkgf "rkng"
vj tqwi j "j ki j gt'gf wecvkqp"cpf "r tqo qkpi "rkng'un'ku"ku'ko r qtvcv'cpf "c"p'geguuk{"hqt"
f gxgnr o gpv'qh'Gvj kqr kcp'hgo cng'u0Vj g'y j qng'r tqi tco "cv'y g'kpuwwkqp'qh'CMCMKEqngi g"
j kpf gtu'f tqr qwu'vj tqwi j "vj gk'h'p'ep'ekn'uw'r qtv."vj g'dqctf kpi "cpf "vj g'f kxgtug"j gcnj "cpf "
uqekn'lugewtk{"r tqi tco u0"

Vj ku's wcrkxcvkg'tgugctej 'cv'vj g'CMCMKEqmgj g'j cu'dggp'c'ur kcn'qh'gxtg'pgy 'tqwpf u'qh' eqo r ctkpi 'vj g'j wo cp'f gxnqr o gpv'cpf 'ecr cdksk' 'cr r tqcej 'v'vj g'lpvtxlgy u'cpf 'qdugtxcvqp.' 'vj g'ewtkeawo 'cpf 'vj g'utcvgi le'r rcp'qh'vj g'CMCMKEqmgj g.'Vj tqwi j 'j gto gpgwke" kpvgr tgvkqpu'qh'vj g'vgej gtu'xkukqpu'qh'ecr cdksk'ku'r tqo qvgf 'hqt'Gvj kqr kcp.'wvf gtr tkxkngi gf " hgo crg'uwwf gpw'cv'vj g'CMCMKEqmgj g.'vj g'vgej gtu'g'zr gtlgpegu'kp'cf f kxqp'v'vj g'r tqo qvgf " ecr cdksk'ku'vj tqwi j 'vj g'CMCKlpukwvqp'ctg'xcnwdng'kp'qtf gt'v'q'kpetgcug'o { 'qy p" g'zr gtlgpegu'cpf 'v'xgth' 'o { 'qy p'ugv'qh'ecr cdksk'ku'=Vj qwi j 'cv'vj ku'uci g'Ky kn'p'v'dg'cdng'v'q" tgegxg'o { 'tgcg'gtu'lpvgr tgvkqpu.'vj qwi j 'k'y kn'dg'wughw'ht'rcvgt'tgugctej 0"

Vq'icti g'gzv'p'ecr cdksk'ku'vj cv'dwkr 'qp'ko r tqxgo gpv'qh'hpqy rgi g'cpf 'unkmu'ecp'dg" o gcuwtgf 'qdlgevkg'(. 'y j kng'cp'cuuguuo gpv'qh'qr r qtwpk'ku'vj tqwi j 'ukf g'ghgeu'qh'gf wecvkqp." kh'cpf 'y j gp'vj g'uwwf gpw'r w'vj go 'kp'v'hwpev'k'p'pi . 'y kn'dg'uwdlgevkg'0Vj cv'u'y j { 'qpg'p'ggf u' v'q'cum'ht' 'vj g'lpf kxf wcn'u'qdugtxcvqpu.'g'zr gtlgpegu.'cpf 'vj gkt'pcttcvkg'uqtku'*Wpvtj cngt" ekxf 'kp'Xcwi j cp.'4229-332/335+0"

D{ 'etgcv'pi 'o { 'qy p'ugv'qh'ecr cdksk'ku'vj g'o clp'i qcn'j cu'dggp'v'q'ugctej 'hqt'qdlgevkg" qr r qtwpk'ku.'ceeqtf kpi 'v'Ugp'v'vj tgg'egp'v'cn'ej ctcevt'ku'ku'qh'J F E C.'vj g'gs wcrk'v' 'qh' ci gpe{ 'r tqegu.'vj g'qweqo g.'cpf 'vj g'qr r qtwpk'v' '*Ugp.'3; ; ; < 8+0Vj g'uwwf gpw'uwdlgevkg" ej ql'egu.'uwducpv'kg'ht'ggf qo . 'cpf 'gs wcrk'v' 'qh'ci gpe{ 'hqm'y gf 'd { 'vj gkt'hp'cn'gz'co . 'j cxg'v'q'dg" r qur qp'gf 0Vj qwi j . 'ceeqtf kpi 'v'J q'ho cpp'*4227-4+<"0C"o qtg'eqo r rgy'r gtr gev'kg'y qwf " dg'vj g'eqpegr v'qh'gs wkcdr'g'ceegu'v'q'cp'gf wecvkqp'vj cv'ur gek'kecm' { 'gpj cpegu'ecr cdksk'v'ö." 'vj gth'qtg.'k'y qwf 'dg'lpv'gt'v'k'pi 'v'r c { 'cwgp'v'q'v'vj g'lpf kxf wcn'u'q'weqo gu'cpf 'r tqeguugu" 'vj g { 'j cxg'c't'gcuqp'v'q'xcn'ng'cpf 'uggn'ö'y kj lp'vj gkt'uqelgv' '*Ugp.'3; ; ; < 8=Dwtej ctf v' ('Xk'ctf . " 4229+<'d { 'v'v'k'pi 'ecr cdksk'ku'uko k'ct'v'q'o { 'ugv'qh'ecr cdksk'ku'cpf 'ö'kp'qtf gt'v'q'tgx'kug.'ej cpi g" qt'tgh'kp'g'k'ö'qt'lp'qtf gt'v'q'gpi gpf gt'pgy 'kf gcu'*Wpvtj cngt'ekxf 'kp'Xcwi j cp.'4229-332/335+0' Wpvtj cngt'*4236-3/4+<'er'ko gf 'vj cv'k'y cu'tgugctej 'i cr 'lp'tgugctej 'hqt'kpen'v'k'p'qh'vj qug" o cti k'p'ck' gf 0Vj ku'wvf gtr'k'p'gu'vj g'h'ev'vj cv'k'h'gg'v'vj cv'o cp { 'o qtg's w'v'k'p'u'p'ggf 'v'q'dg" cpuy g'gf 'kp'qtf gt'v'q'hqm'y 'w'qp'o { 't'gugctej 'qh'öJ qy 'f'q'gu'vj g'CMCMKEqmgj g'lp'Gvj kqr k" r tqo qvg'vj g'f gxnqr o gpv'qh'ecr cdksk'ku'hqt'wvf gtr tkxkngi gf 'hgo crg'uwwf gpw'v'ö'"

Dgecwug'cu'Y cngt'*4229-38: +<'er'ko u'öGf wecvkqp'ku'vj gp'hqt'uqo g'vj kpi 'gnug.'hqt'uqo g'q'vj gt" i q'qf ö'vj cv'cn'q'gpj cpegu'q'vj gt'ecr cdksk'ku'=vj ku'ku'lp'eqp'v'cu'v'q'vj g'j wo cp'ecr kcn'cr r tqcej . " y j g'g'gf wecvk'p'cn'r tqx'k'k'p'ku'tgx'g'cngf 'vj tqwi j 'vj g'j qwugj q'rf u'geqp'qo { ö'k'k'f +0Vj tqwi j 'cp" go r qy g'k'pi 'cpf 'uww'k'p'cdng'gf wecvkqp'vj g'uwwf gpw'cv'vj g'CMCMKEqmgj g'ctg'r tqx'k'f gu" gu'gp'v'cn'k'g/unkmu'cpf 'uwducpv'kg'ht'ggf qo u'vj cv'gpf u'lp'cej k'x'gf 'hwpev'k'p'pi u'vj tqwi j "uwej "

cu'hwwtg'lqdu0Vj g'htggf qo 'r tqo qvqf 'vj tqwi j 'vj g'dcule"ecr cdkkkgu"o c{ 'ngcf "vq"ko r tqxgf "
uqelcn'eqpf kkkpu0Vq"gpf "cu"Kuvctvgf <d{ 'htggf qo "öy g"o gcp"r qukkxg'r qy gt"qt"ecr cekv "qh"
f qkpi "qt"gpq{ kpi "uqo gj kpi 'y qt vj 'f qkpi "qt"gpq{ kpi ö"¶1 tggp"3: : 3-0Khwpf 'vj cv'vj g'CMCMK
Eqmgi g"o qvxcvg"cpf 'kpur ktg'uwf gpw"vq"r w'vj g"cej kxgf "cpf "ej qugp"ecr cdkkkgu"kwq"
hwpekkpki u"cpf "vq"aug"öy gk"cewcn'htggf qo "vq"dg"cpf "vq"fq'y j cv'vj g{ "xcwö"¶P wudcwo "
4233-3: +0'

"

"

Abbreviations:

CMCMKEco r wu*P NEE+/"P gy "Nkg'Eqo o wkw{ 'Eqmgi g'd{ 'o g'ecmgf 'y g'CMCMKEqmg g'"

Dgklpi "32- "4227+"6'Eqphgt gpeg'vpp"{ gctu"chgt 'EGF CY ō'Dgklpi "eqphgt gpeg'kp"3; ; 7"

DGT: "4229"/"Dtkluj "Gs wcrkku"Txkgy "qh'4229"

EC"6'Ecr cdkk{ 'cr r tqcej ""

EGF CY "/"Eqo o kwgg'qp'y g'Grko kpcvkqp'qh'F kuetko kpcvkqp'ci ckuv'Y qo gp""

EK/"Egpvcrn'kpvgnki gpeg'Ci gpe{ ""

GHC/"Gf wecvkqp'hqt 'Cm'"

GI UGE/"Gy kqr kcp'I gpgtcn'Ugeqpf ct { 'Gf wecvkqp'Egtv'khecvg"

GRTFH/"Gy kqr kcp'Rgqr ngu)Tgxqnwkapct { 'F go qetcvk'Hpqv'

GUF "/"Gf wecvkqp'hqt'uwvckpcdr'f gxgnr o gpv'

I FR/"I tquu'F qo guke'Rtqf wev/"I FR"? 'eqpuwo r vkqp'- 'kpxguvo gpv'- "i qxgtpo gpv'ur gpf kpi +"
- "gqr qtuv" 'ko r qtuv+""

I PR/"I tquu'P cvkqpcn'Rtqf wev/"I PR"? 'I FR'- 'PT"*P gv'kpeqo g'kphny 'htqo 'cuugv'cdtqcf "qt"
P gv'kpeqo g'Tgegr u+/"P R"*P gv'r c { o gpv'qwhny "v'htqgki p'cuugv+""

I K/"I gpf gt'kpgs wcrk{ 'kpf gz'ku'dwkn'qp'y g'uco g'htco gy qtm'cu'J F Kcpf "K F K/"v'q'dgwgt"
gqr qug'f kht gpegu'kp'y g'f kvtkdwkqp'qh'cej kxgo gpw'dgw ggp'y qo gp'cpf "o gp"

I PJ "/"I tquu'P cvkqpcn'J cr r kpguu""

J E/"J wo cp'Ecr kcr'cr r tqcej ""

J F "/"J wo cp'F gxgnr o gpv'r ctf ki o ""

J FEC/"J wo cp'F gxgnr o gpv'cpf 'Ecr cdkk{ 'Cr r tqcej ""

J FK/"J wo cp'F gxgnr o gpv'kpf gz""

J FT/"J wo cp'f gxgnr o gpv'tgr qt v""

J G/"J ki j gt'Gf wecvkqp""

J GTS C/"J ki j gt'Gf wecvkqp'Tgrxcpeg'cpf 'S wcrk{ 'Ci gpe { 'hqt'Gy kqr kc"/'y qtnkpi "v'gpuwtg"
ucpf ctf u'kp'j ki j gt'gf wecvkqp'kp'Gy kqr kc"

J GUE/"y g'J ki j gt'Gf wecvkqp'Utcvgi { 'Egpvt""

K F K/"kpgs wcrk{/cf lwvgf 'J wo cp'F gxgnr o gpv'kpf gz"

Mgtcr'o qf grn/'Mgtcr'o qf grn'qh'f gxgnr o gpv'y j kej 'ku'dcugf "qp"gzr gtlgpegu'htqo 'y g'ucvg'qh"
Mgtcr'kp'uqwj gtp'kpf kc"*3; ; 2+"

O FI /"O kmgppkwo 'F gxgr o gpv'I qcm'qh'4222"

P GU /"j g'P cwkpcn'Ego o kwgg'ht'Tgugctej 'Gj leu'lp'j g'Uqekcn'Uelgpegu'cpf 'j g'
J wo cpkkgu"

PI Q/"P qp'I qxgtpo gpvcn'Qti cpl cwkq"

P NE/"Gj kqr k/"P gy 'Nkg'Ego o wpk{ 'lp'Gj kqr k"

P NEE/"P gy 'Nkg'Ego o wpk{ 'Eqmgi g"

P RTE/"P cwkpcn'Rgf ci qi k'Tguqwtg'Egpvt"

VI G/"j g'Vtcpuwkpcn'I qxgtpo gpv'qh'Gj kqr k"

VRNH/"j g'Vki tc{ cp'Rgqr ngu'Nkdgtcwkq'htqpv'

VXGV/"ó'j g'Vgej pkecn'Xqecwkpcn'Gf wecwkq'cpf "Vtclpki "

Y D/"Y qtrf 'Dcpni"

References:

- Ckno cp."UO("Wpvtj cngt."G0*4227+"Dg{qpf "Ceegu<Vtcpuht o kpi "Rrke{"cpf "Rtcevkeg'ht " I gpf gt "Gswrkw{ "kp "Gf wecvkp0Ckno cp."UO("Wpvtj cngt."G*Gf u0:"Qzho "I D"KUDP "2" : 77; : "74; "3"
- Cmktg."U0*4225"Ugr v0j +0Vj g"Ecrckrk{ "Crrtqcej "cu'c "F gxgrro gpv'Rctcf ki o A'O cvgtknu" hqt"vj g"tcklpi "uguukp"r tgegf kpi "vj g"5tf "kpvtpcvkqpcr'eqphgt gpeg"qp"vj g"ecrckrk{ " cr r t qcej ."RcxkQ [wr <ly y y &ecrckrk{ cr r tqcej &eqo lr wdu683ECvtcklpi aCmktg0 fh" Ceeguuf "Lwn{ "5"4235"](#)
- Cmktg."U0*4227+(Ecrckrk{ "cpf "Hwvcklpi u<F ghkklp("Lwvcklcp0J FECA" [Dtghkpi aEqpegr u0 fh"J FECP gy urngwt"cpf "o ci c| kpg"Ceeguuf "Lwn{ "5"4235"](#)
- Cmktg."U0*422: +0Xcmkpi "Htggf qo u<Ugp)u"ecrckrk{ "crrtqcej "cpf "r qxgt v{ "t gf wecvkp0P gy " [qtm"Y qtrf "DcpmlQzhqtf <Wpkgtuk{ "Rtgau"
- Cmktg."U0*422; +0Ci gpe{ "Eqpegr u"cpf "o gcuwtgu"qh'ci gpe{ "Gj kqr kc"o*QRJ K/y r - 02; +" [j wr <ly y y 0 qqi ng0q lqqmuAj r? pq\(r? \(kf? / DLNcuTJ DuE\(qk? hpf\(ri? RT3\(fs? Cmktg.- U0 *422; +0 Ci gpe{- Eqpegr u- cpf - o gcuwtgu- qh- ci gpe{- Gj kqr kc- QRJ K/y r - 2; \(qu? / q3J hH052P\(uki ? i i Cy IO F 5xvQz { a89S u/ XVTzxL9S\(tgf ktage? { %x? qpgr ci g\(s\(h? hcng"Ceeguuf "Lwn{ "5"4235"](#)
- Cmktg."UO("F gpgwrp."U0*422; +0Vj g"J wo cp"F gxgrro gpv'cpf "Ecrckrk{ "Crrtqcej 0' F gpgwrp."UO(0Uj cj cpk"NO*Gf u0:"r 04/6: +0Nqpf qp<Gctj uecp""
- Cmg{ ."D0*4235+"Geppqo kgu"qh"Uecrg"xu"Ueqr g."Dgi kppgt "Dwukpguu" [j wr <ly y y 0dgi kppgt dwukpguu0eqo lgeppqo kgu/uecr/ueqr g"Ceeguuf "O ctej "5"4235"](#)
- Crxguup."O 0("Un14f dgti ."M0*422; +0Vqmpkpi "qej "t ghgevkap0kpf kc<T gr rkec "Rtgau"Rxv0Nf 0"
- Dgklpi "RtC."*3; ; 7+0Dgklpi "\$Rrvhtqto "ht "Cevkap\$F gerctcvkap"cpf "Rrvhtqto "ht "Cevkap, ."Vj g" Hqwtj "Y qtrf "Eqphgt gpeg"qp"Y qo gp."Dgklpi "Ugr vgo dgt "6/37"3; ; 7+" [j wr <ly y y 0wpqti ly qo gpy cvej lf cy ldkklpi lr fhIDF RtC' 42G0 fh"Ceeguuf "O c{ "4: vj " 4235"](#)
- Dgklpi ."*3; ; 7+0Dgklpi "cpf "ku"Hqmqy /wr " [j wr <ly y y 0wpqti ly qo gpy cvej lf cy ldkklpi lpf gzQ vo n"Ceeguuf "O c{ "4: vj "4235""](#)
- Dgklpi "32- /c."*4227+0Dgklpi ."32" { gctu'chgt "3; ; 7"Vgp/{ gct "Tgxky "cpf "Crrtckucl'qh'j g" ko rrgo gpvcvkap'qh'j g"Dgklpi "F gerctcvkap"cpf "Rrvhtqto "ht "Cevkap" [j wr <ly y y 0wpqti ly qo gpy cvej lf cy ITgxky lapi rkuj l6; uguuQ vo "Ceeguuf "O c{ "4: vj " 4235"](#)
- Dgklpi "32- /d."*4227+0Cuucwn'ap"Y qo gp"Vgp" [gctu'chgt "Dgklpi "Tgr qtv'htqo "vj g"WP "Xqlegu" Qprkpg"Gf kklp"XQEGU/"XqnZZ "P q03" [j wr <ly y y 0pgegQti lkrgef o kpIF CO II gpf gt lf qewo gpuldgklpi / 32 lHpcmTgr qtvacff3aGP 0 fh"Ceeguuf "O ctej "32"4236""](#)
- Dgtj cp." [0'F qdqg."J 0'Mlphg."O 0'Mvj rgg."K0("J ckrgo ctkco ."U0*422; +"Ewttkewmo "ht " Uget gwtkn'Uekpeg"cpf "Qhleg"Ocpici go gpv0P gy "Nkhg"Eqo o wpk{ "Eqmgi g."Cnenk" Cffku"Cdcdc."Gj kqr kc" [j wr <ly y y 0py rkeQti Qvl"Ceeguuf "Hgdwtct { "47"4236""](#)

Dki i gtk'O 0*4229+0Ej kft gpa'Xcnwgf 'Ecrckkkgu0'Y cmgt.'O 0('Wpvtj cmgt.'G0*Gf u0+.'
*r B; 9/436+0WUC <Reni txcg'O ceo kncp0'

Dqgm"UUM0('Egegl /Mgeo cpqxle.'F 0*4232+0Nagt cwt g't gxlgy u'cpf 'vj g'j gto gpgwke'ekt eng0'
Cwutckcp'Ceef go le'cpf 'Tgugctej 'Nldtctkgu'*63<4.'34; /366+0Ceeguugf 'Lxpg'3: '4236"
F QK32B2: 212226: 84504232B2943672""

Dtkkuj 'Gs wrkv{ 'T gxlgy '*c+:'*4229+0Gs wrkv{ 'O gcuwt go gpv'ht co gy qt m'
[j wr <ly y y Qs wrkv{ j wo cptki j u@eqo kcdqw/wulqwt/y qtmhg{/r tqlgewlgs wrkv{/](#)
[o gcuwt go gpv'ht co gy qtm](#) Ceeguugf 'Hgdt wct { '47^y '4236""

Dtkkuj 'Gs wrkv{ 'T gxlgy '*d+:'*4229'Qex0; vj +0O ggkpi 'vj g'cur kt cwkpu'qhl'j g'Dtkkuj 'r gqrng<'<
4229'rt g/dwfi gvt gr qtv.'cpf 'eqo rt gj gpukg'ur gpf kpi 't gxlgy 0J O 't gcuwt { "
[j wr u<ly y y Q qx0wmi qxgtpo gpvr wdrckvkpu/r/dwfi gvt gr qtv/cpf /eqo rt gj gpukg/](#)
[ur gpf kpi /t gxlgy /4229](#)"" Ceeguugf 'Hgdt wct { '47^y '4236""

Dtquuctf 'Dätj cwi .'H0*4233+0J qy 'ecp'vj g'ecrckkkg' 'crrtqcej 'eqpvt kdwg'iq'cpvt ceku'
gf weckvpcnt'gugctej A'Ucvggo gpv'ugt lgu.'Vj g'Gwtqr gcp'Y gti gncpf 'Egpvt g0'

EGF CY .'*4234+0Ego o kvgg'qp'vj g'Grko kpcvqp'qhl'F kuet ko kpcvqp'ci ckiw'Y qo gp0'
[j wr <ly y y 0wp0ti ly qo gpy cvej lf cy legf cy leqo o kvgg0 vo](#) "Ceeguugf '47^y '4234"

Ej cr o cp.'D0*3; ; ; 'Lxpg+0Tghqto 'qhl'Gj kqr kcp'J ki j gt 'Gf weckvqp'Hkpcpekpi <Eapegr wcn'cpf "
Rqrke{ 'Kuwgu'Geppqo keu'qhl'Gf weckvqp'Vj go cve'I t qwr 0Y qtrf 'Eqphgt ppeg'Qp'J ki j gt "
Gf weckvqp.'Y qtrf 'Dcpm'
[j wr <luqgt guqwt egu0y qtrf dcpn0ti IGF WECVKQP IT guqwt egu49: 422/](#)
[32; ; 29; ; 9948; I769886/32; ; 29; ; 56697 I769889/](#)
[33574: 3774989 IT ghqto aGj kqr kcpaJ GaHkpcpekpi 0 f h](#)" Ceeguugf 'Ugr v'32^y '4233""

EKC 'Hcev'dqqm'*4235+0Vj g'Y qtrf 'Hcev'dqqm'4235'qp'Gj kqr kc0'Ceeguugf 'Ugr v'3: '4236"
[j wr <ly y y 0 gqi tcr j le0ti ly qtrf alcev'dqqm'4235 lgvj kqr kc lgvj kqr kcar gqr ng0 vo n](#)

Eqhlg{.'C0('Cwukpuqp.'R0*3; ; 8+0O cnkpi 'ugpug'qhl'S wrckvkg'f cve 0Nqpf qp<'Uci g'
Rwdrckvqpu"

Etquug{.'O 0('Y cuuqp.'M0*4225+0Ego rctc'vkg'cpf 'Kpvt pcvqpcn'Tgugctej 'kp'Gf weckvqp0'
Nqpf qp<'Tqwwgf i gHcm gt0"

F gpgwkp.'U0*4236+0Y gmdkpi .'Lwnk'g'cpf 'F gxgrqro gpv'Gj keu'P gy 'I qtm'Tqwwgf i g"

F gpgwkp.'U0(0Uj cj cpk'N0*422; +0Cp'Kpvt qf weckvqp'iq'J wo cp'F gxgrqro gpv'cpf 'Ecrckkkg' "
crrtqcej <Ht gfg qo 'cpf 'Ci gpe{ 0Nqpf qp<'Gctvj uecp0"

Gf weckvqp'ht' 'Cm'GHC+'*3; ; 2+0O ggkpi 'Dcuke'Ngct pki 'Pggf u'
[j wr <ly y y 0wpueq0ti lgf weckvqp ly ghlgp/eqphllqo vkgp' 42F gerctvqap' 42gpi 0ij vo](#) ""
Ceeguugf 'O ctej '37^y '4236"

GUF '0'Dqpp'F gerctvqap.'*422; 'C wi 06^y +0Gf weckvqp'ht 'lwnckpcdng'f gxgrqro gpv'
[j wr <ly y y 0guf /y qtrf /eqphgt ppeg/](#)
[422; 0ti lkgcf o kplf qy pmcf I GUF 422; aDqppF gerctvqap2: 262; 0 f h](#) Ceeguugf "
Qevqdg'45^{if} '4233""

Gj kqr kcp'gvs wgwg.'*4234+0' [j wr <ly y y 0ny kpvguugp'vkr0eq0wmi guqwt eguli nqdcn/](#)
[gvs wgwglvj kqr kc0 vo n](#)"" Ceeguugf 'Lcpwct { '52^y '4234"

Gj kqr kcp'O kpkut { 'qhl'Rqnekgu'cpf 'Utcvgi lgu.'*4233+0J kvqt { 0'
[0 wr <ly y y 0vj kqr kc0 qx0vkr qnekgu/cpf /](#)

[untcygi kgu34uguukqpkf ? 8F 2859263EC8; 3HEH9988; 9G6EHE84; G"](#)Ceeguugf "Lwpg"; " 4235"

Gyj kqr kcp "O kpkwt { "qh'Gf wecvkqp0*4233+0J ki j gt 'Gf wecvkqp'Tgrxcpeg"cpf 'S wrkyl 'Ci gpef " *J GTS C+[j wr <ly y y 0 qg0 qx0vGpi rkuj lk0hqt0 cvkqplRci gull GTS C0ur z 'Ceeguugf " Lwpg"; " 4235"](#)

Hcpi gp."M0*4226+"F gnci gpf g"qdugt xculqp0Dgti gp<Hci dqnhqtrci gv0"

Hcpi gp."M0*4233+0O cpi g'wknng'o gvaf gt 0Qurq<I {rf gpf ej nCf 'P qvco 0'

Hcpi gp."M0*4235"Ugr v'42vj +0Mxcrkxv'xo gvaf g0F g'pculqpcrg'hqtunpkpi ugkxng'mqo kvggpg0' [j wr <ly y y 0vkmnjo 0p qIHDK0lk0vtqf wmlqpJO gvaf gt/qi /vkrpcto kpi gt lMxcrkxv/ o gvaf gl'Ceeguugf "O ctej "46" 4236"](#)

Hgnaf w."D0"Gdc."O 0"("Tci j xgpf tc."J 0N*4235."Cr tkri48/49" +0Guxdrkuj kpi ."Gpj cpekpi 'cpf " Uuwxkpkpi 'S wrkyl 'rtcevkegu'kp'Gf wecvkqp0Rtqeggf kpi u'qh'y g'P cvkqpenU{o r qukw "cv" Y qngi c'Wpkxgtukyl ."P gngg vg."Gyj kqr kc0' [j wr <lf go q3750y gddc| cct0qo lw mcf ulvctllqwtpcrpgy IF qy pmcf aHwmaGGUS RCaDq qn0 f h0/ci g? 54'Ceeguugf "Qevqdg"32" 4236"](#)

Hrqtgu/Et gur q."R0*4229+0Ukwcvkpi 'Gf wecvkqp'lp'y g'J wo cp'Ecr cdkrkkgu"Cr r tqcej 0'Y cmgt " O 0("Wpvtj cmgt."G0*Gf u0:"*r 067/88+0WUC<Rcri tcxg'O ceo krkcp0'

Ht gkg."R0*3; ; +0F g'wvaf gt vt {mgu'r gf ci qi km0Qurq<I {rf gpf ej nCf 'P qvco 0'

I wrknugp."C/M0("Cwf gpugp."G0*4235+0T gr qt v'qp't geqi pkkqp'qhlj ki j gt 'gf wecvkqp'kp'Gt kt gc " cpf 'Gyj kqr kc."C'lwaf { 'tkr "vq'Gt kt gc'cpf 'Gyj kqr kc'kp'Qevqdg"42340P QMWV"4235/3" KJUP "3; ; 4/38260' [j wr <ly y y 0qmw0p qIF qewo gpwIP QMWVICT kmgnrldkrkvgmMwppuner udcugp IICr r qtv gt IWC' 424235 II wrknugpaCpgg/ MctkaCwf gpugpaGtkaT gr qtvapqatgeqi plkqpaqhaj ki j gta gf wecvkqakpaGtktgacpf aG yj kqr kca4235/30 f h0 Ceeguugf "O ctej "37" 4235"](#)

I wuxxuuqp."C0*4222+0Vqmpkpi 'qi "vqmpkpi wngat k0Uqenj qm "wpxgtukgv<Rgf ci qi kum"

J cmg."P kni'J gto cp0*4236."O c { "8y +0J cy vj qtpggthgmgp0Uqtg'pqtung'ngmknqpp" [j wr u<luprfq J cy vj qtpggthgmgp](#)"Ceeguugf "P qx0"; " 4236"

J cs."O cj dvd"wr0*3; ; 7+0Tghgevkqpu'qp"J wo cp'F gxgnro gpv0P gy 'I qtm"Qzhqtf "Wpkxgtukyl " Rtguu0"

J F K*4233+0I gpf gt "Kpgs wrkyl 'Kpf gz "cpf 't grxv'f 'kpf kecvqtu"4233" [j wr <lj f tuxv0xpf r 0ti lgp lpf kecvqtu8: 8280 vo n'Ceeguugf "lcpwt { "53" 4235"](#)

J FT."*3; ; 2+0Eqpegrv'cpf "O gcumt go gpv'qhl'J wo cp'F gxgnro gpv'WPF R'Qzhqtf ."Qzhqtf " Wpkxgtukyl "Rtguu0" [j f ta3; ; 2agpaeqo r mvgapqucvu0 f h](#)"Ceeguugf "Cr tkri"; " 4234"

J FT."*4222+0J wo cp'Tki j u'cpf "J wo cp'F gxgnro gpv'[j wr <lj f t0xpf r 0ti lgp leqpvqvlj wo cp/ f gxgnro gpv'tgr qtv4222"](#)"Ceeguugf "Cr tkri"; " 4234"

J FT"/c."*4232+0Vj g T gcn'Y gcnj "qhl'Pcvkqpu<Rcy y c {u'vq"J wo cp'F gxgnro gpv< [j wr <lj f t0xpf r 0ti lgp lt gr qt wli mdcnlj f t4232 lr cr gtuJ F TRa4232a230 f h](#)"Ceeguugf " Cr tkri"; " 4234"

J FT"/d."*4232+0Kpgs wrkyl /cf lwvaf "J wo cp'F gxgnro gpv'Kpf gz "K F K0' [j wr <lj f t0xpf r 0ti lgp lvcvkrkuklj f kl](#)"Ceeguugf "Ugr vgo dgt"; " 4234"

J F T/c.*4233+0Uuwckpcdkrkf'cpf'Gs wkyf <'C'Dgwgt'Hwwt g'ht' 'Cn0J wo cp'f gxgrqro gpv' tgr qt w' [j wr <lj f t0wpfr Qti lgp lt gr qt vuli mdcnlj f t4233l](#)"Ceeguugf "Lcp053^{um}4235"

J F T/d.*4233+0J wo cp'F gxgrqro gpv'kpf gz'cpf'ku'eqo r qpgpu' [j wr <lj f t0wpfr Qti lgp lvcvkukelj f kl](#)"Ceeguugf "Lcpwct { "53^{um}4235"

J F T.*4235+0Gzrncpcvt { 'pqvg'qp'4235'/'J F T. 'Eqo r qukg'kpf kegu'Gj kqr kc' 'J F Kxcnwgu'cpf' t cpmlej cpi gu'/'Vj g'Tkug'qh'vj g'Uqwj <J wo cp'Rtqi tguu'kp'c'F kxgtug'Y qtrf 0' [j wr <lj f t0wpfr Qti lgp 4235/tgr qtv](#)"Ceeguugf "O c { "49^y "4235"

J gto gpgwke' [j wr <lpq0y knkr gf kcQti ly knkJ gto gpgwkm](#)"Ceeguugf "Qev52y "4233"

J GTS C.*4228+0J ki j gt'Gf wecvkqp'Tgrgxcpeg'cpf'S wcrkf'Ci gpef'ht'Gj kqr kc.'/'y qtnkpi 'vq' gpumt g'wcpf ctf u'kp'j ki j gt'gf wecvkqp'kp'Gj kqr kc'0' [j wr <lj gts c0gf w0vllpf gz0 j r kcdqw j gts c](#)"Ceeguugf "O c { "49^y "4235"

, J GTS C*'c+.*4233+0Gj kqr kc <S wcrkf'cuumt cpeg'kp'j ki j gt'gf wecvkqp0' [j wr <ly y y 0ku0w0pnlgp lr tkce f lkp gz0ur AT ghgt? lgp lt gi kqpulht kec lgj kqr kc ls wcrkf / cuumt cpeg / kp / j ki j gt / gf wecvkqp lkp gz0ur](#) ""Ceeguugf "Ugr v47^y "4233", Vj ku'rkpmiku'd { "pqy "qpnf "ceeguukdrg'ht'o go dgtu"

, J GTS C*'d+.*4233+0Uclgi wctf kpi 'cpf'Gpj cpekpi 'S wcrkf'Gf wecvkqp'kp'Gj kqr kc' " [j wr <ly y y 0 gts c0gf w0vll](#)"Ceeguugf "Ugr v47^y "4233", Vj ku'rkpmiku'pqy "qpnf "ht'o go dgtu"

J kpf gpgu.'Q0*4227+0Gkqr kc 'Vkrf go '0'Gkqr kc 'hāt u0Quq<'Nwpr g0'

J qlho cpp.'C00 0*4227+0Ghgevxg'rhg'unkm'gf wecvkqp'ht'uwuclpcdrg'f gxgrqro gpv' J qlho cpp.'C00 0'cpf'Dqt { / Cf co u.'C0*Gf u0:'Vj g'J wo cp'Ecrckrkf'crrtqcej 'cpf' Gf wecvkqp'ht'Uuwckpcdrg'F gxgrqro gpv<'Ocnkpi 'vj g'CduwcevTgcn'7y 'Eqphgtgpeg'qp' yj g'Ecrckrkf'Cr r tqcej . 'Rctku'y y y 0wpeg0ti 100CFHECRCDKNK/ CTVIENG0f qe0' Ceeguugf "Lwnf "34^y "4234"

J qhwgf g.'I 0*3; ; 3+0Ewwmt gu'cpf'Qti cpk'cvkqpu'/'Uqhy ct g'qh'vj g'O kpf 0I rcui qy <'Qo plc" Dqqm'Nf 0"

J q {rg.'T0J 0'J cttku.'O 0L0'(' 'Lwf f.'E00 0*4224+0T gugctej 'O gj qf u'k'Uqekn'Tgrcvkqpu'90 Gf 0Hqtj 'Y qtj . 'Vz<'Y cf uy qtj 0"

Lceqdugp.'F 0K0*4227+0J xqtf cp'i lgppqo hāt g'uco hppixkxpunc r grki 'wpr gt uāngugtA' kplāt kpi 'uco hppixkxpunc r grki 'o gvaf g0Mtkvkcpucpf <J ā { unqnghtrci g0'

Lqti gpugp.'F 0N0*3; ; ; +0Rctvlek cpv'Qdugtxcvkap<'C'O gj qf qm { 'ht'J wo cp'Uwf lgu0' Cr r nkgf 'Uqekn'T gugctej 'O gj qf u'Ugtkgu.'Xqr87'O cucej wugwu<'UCI G'Rwdrkcvkqpu' kpe0' [j wr <ly y y 0 qqi r0pqlqqmuAf ? y k5k5: RhN6E\(j n' pq](#)"Ceeguugf "Cvi wuv'4; ^y "4235"

Mgtrc.'O qf gr'3; ; 2+' [j wr <lpq0y knkr gf kcQti ly knkJMgtrcrao qf gr'kpa3; ; 2](#)"Ceeguugf "Lwnf "5^{tf} "4235"

Mrgxgp.'V0C0'J lctf go ccn'HO'(' 'Vxgkv.'M0*4224+0kplāt kpi 'k'r gf ci qi kmlht unpkpi uo gvaf g<' Gp'j lgr 'wht kkmvqmpkpi 'qi 'xwtf gt kpi 0Quq<'Wpr vdhqtrci 0'

Mxerg.'U0' 'Dtkpno cpp.'U0*4234+'F gv'hxcrkcvkxg'ht unpkpi ukpvt xlv0Quq<'I { rf gpf cj r0'

Ncpf qth'J 0'F quej gt.'U0'(' 'Tqeeq.'V*^lLwnf "8y "422: +0Gf wecvkqp'ht'Uuwckpcdrg'J wo cp' F gxgrqro gpv<'Vqy ctf u'c'F gkpkkqp0'Vj gqt { 'Cpf 'T gugctej 'k'Gf wecvkqp0' [j wr <lt g0ci gr wd0eqo leqpgpv8 k 4430uj qtv](#)"Ceeguugf "O ctej "37^y "4235"

Ncuqpgp.'L0'Mgo r r c k p g p .T0('Tc j g g o . 'M0*4227-0Gf wecvkqp'cpf 'Vt c k p k p i 'k p 'G y k q r k c <Cp''
Gxcnwc k q p 'q h 'C r r t q c e j k p i 'G H C 'I q c n 0 'W p k x g t u k v { 'q h 'L x @ m f n 0 'K p u k w w g 'h q t ''
Gf wecvkqpcnT gugctej 0j [wr <1ly y y 0vj kqr kcp t g x k y 0eqo 1r f h 223 IV Ra 45 a Ncuqpgp 0 f h'''](#)
Ceeguugf 'Lwp g'7^y '4235'''

Ngrg.'W0*3; 97-0Dcuke'p g g f u 'i a t c v g i { ' ' ' V j g 'F g u k i p 'h q t 'T w t c n 'F g x g r q r o g p v 0 'Y c u j k p i v q p 'F 0 E 0''
Lq j p u 'J q r n k p u 'W p k x g t u k v { 'R t g u u 'h q t 'y j g 'Y q t r f 'D c p n 0 'V j g 'Q r f 'W p k g f 'P c v k q p u''
W p k x g t u k v { 'y g d u k g 'j [wr <1c t e j k x g 0 w p w 0 f w h w p w t g u u l w p w d q q m u l w w 5 2 e g l w w 5 2 e g 2 f 0 j v o'''](#)
Ceeguugf 'Lw n'5^f '4235'''

O curqy .'C0*4235-0O curqy 'u'j k g t c t e j { 'q h 'p g g f u 0 j [wr <1ly y y 0 j g c n j { /](#)
[u g r h g u g g o 0 e q o k d t c j c o / o c u r q y j](#) 'Ceeguugf 'Lw n'5^f '4235'''

O k n g p p k w o 'F g x g r q r o g p v I q c n u . '*4222-0j [wr <1ly y y 0 w p 0 t i l o k n g p p k w o i q c n u](#) 'Ceeguugf ''
U g r v g o d g t '47^y '4235'''

O { g t u 0 F 0 I 0 *4225-0Gzr m t k p i 'R u { e j q m i { . 'P g y 'I q t n a 'Y q t v j . 'r r 0 z x . '330'

P G U I . '*4228'U g r v g o d g t + 0 I w k f g r k p g u 'h q t 't g u g t e j 'g y k e u 'k p 'y j g 'u q e k r l u e k g p e g u . 'r c y 'c p f 'y j . g''
j w o c p h k g u 0 j [wr u <1ly y y 0 v k n m q o 0 p j G p i r k u j I P G U I l i w k f g r k p g u](#) 'Ceeguugf 'Lw n'42^y ''
4235'''

P N E . '*4234-0P g y 'N k h g 'E q o o w p k v { 'Q t i c p k c v k q p 'G y k q r k c 0 j [wr <1ly y y 0 p y r k h g 0 t i 0 v](#)''
Ceeguugf 'H g d t w c t { '42^y '4236'''

P N E E 'U w f g p v j c p f d q q m '*422; 'Q e x 0 0 E q o r k n g f 'Q h k e k n I w k f g r k p g u 'v j g 'v t c k p k p i '0 R t q i t e o ''
q h '0 U g e t g v c t k n U e k g p e g 'c p f 'Q h k e g 'C f o k p l u t c v k q p 0 % 2 2 3 5 5 . 'G f u 0 C v j 'O g u g r g ' ('L e u r g t''
V l c f g p'''

P N E E '*c+ / *4234-0P g y 'N k h g 'E q o o w p k v { 'E q m g i g ' * y j g 'C M C M K E q m g i g + 'C n c n k 'C f f k u 'C d c d c 0''
[j wr <1ly y y 0 p y r k h g 0 t i 0 v i k p f g z 0 j r l j g / e q m g i g k d q w / v j g / e q m g i g](#) 'Ceeguugf 'H g d t w c t { ''
42^y '4236'''

P w t g u u c . 'I 0 'V g h g t k 'O 0 'V k n w { g . 'O 0 'M p h g . 'O 0 'V g h g t g f g i p . 'P 0 ('F g d g d g . 'U 0 *4234-0'
U t c v g i k e 'O c p c i g o g p v 'R n c p '*4235/4238-0P g y 'N k h g 'E q o o w p k v { 'E q m g i g ' * P N E E + 0'
C n e n k 'C f f k u 'C d c d c''
[j wr <1ly y y 0 p y r k h g 0 t i 0 v i k o c i g u l f q y p m e f l u t c v g i k e a r n e p a h q t a P N E E 0 f h'''](#) 'Ceeguugf ''
H g d t w c t { '42^y '4236'''

P w u u d c w o . 'O 0 E 0 *4222-0Y q o g p 'c p f 'J w o c p 'F g x g r q r o g p v < 'V j g 'E c r c d k k k g u''
C r r t q c e j (E c o d t k f i g < 'E c o d t k f i g 'W p k x g t u k v { 'R t g u u 0''

P w u u d c w o 'O 0 E 0 *4225-0E c r c d k k k g u 'c u 'h w p f c o g p v c n 'g p v k r g o g p u < 'U g p 'c p f 'u q e k r l l w n k e g 0''
C d u t c e v < 'H g o k p k u 'G e q p q o k e u ; '*4'6'5+ '4 . '55'6'7; 0'
[j wr <1c x h q t g p u k e u 0 t i l j g c n j e c t g I P w u u d c w o 0 f h'''](#) 'Ceeguugf 'P q x g o d g t '34^y '4234'''

P w u u d c w o . 'O 0 E 0 *4233-0E t g e v k p i 'E c r c d k k k g u 'V j g 'j w o c p 'f g x g r q r o g p v 'c r r t q c e j 0''
E c o d t k f i g 'O C < 'J c t x c t f 'W p k x g t u k v { 'R t g u u 0''

R j k r k u . 'F 0 ('U e j y g k u h w t v j . 'O 0 *422: + 0 E q o r c t c v k x g 'c p f 'k p v g t p c v k q p c n 'G f w e c v k q p ' / 'C p''
k p v q f w e v k q p 'v j v j g q t { . 'O g j q f . 'c p f 'r t c e v k e g 0 Y k n u j k t g < 'E t q o y g m 'R t g u u 'N f 0''

R w r n o r w . 'M 0 R 0 *4228-0E t k k e c n i r g t u r g e v k x g u 'q p 'J k i j g t 'G f w e c v k q p 'c p f 'I m d c r i k c v k q p 'k p''
C h l e c 0 C d f k 'C 0 C 0 R w r n o r w . 'M 0 R 0 ('U g h c 'F g k 'I (L 0 *G f u 0 0 N e p j c o < 'N g z k p i v q p''
d q q m 0''

WP GUEQ.*4227+0Gf wecvkqp'ht'Uuucpkcdng'F gxgnr o gpv*GF IRGS IGUF /F kxkukqp'ht'vj g"
Rt qo qvqp'qhs wrkx'Gf wecvkqp"y y y 0wpgueq@ti lgf wecvkqp lf guf 0Ceeguugf "Hgdwtct { "
34^y "42350"

WP GUEQ.*4236+0Vj g'Tki j v'vq'Gf wecvkqp"
j wr <ly y y 0wpgueq@ti lpgy lpg lgf wecvkqp lj go gulrgcf kpi /vj g/kpvtgpcvkpcn
ci gpf c ltki j v'vq/gf wecvkqp"Ceeguugf "Hgdwtct { "42^y "42360"

Wpvtj cmgt.'G0*4225+0Gf wecvkqp.'ecrcdkkkgu'cpf'uekcnlwnkeg'GHC'O qpkqt kpi 'Tgr qt v'"

Wpvtj cmgt.'G0*4227+0I nqdcnlkpgs wrkx'. 'ecrcdkkkgu'uekcnlwnkeg<Vj g'o kngppkwo "
f gxgnr o gpv'i qcnlht'i gpf gt'gs wrkx' 'kp'gf wecvkqp'0KpvtgpcvkpcnLqwtpcn'qh'
Gf wecvkpcn'F gxgnr o gpv'47.'3336444"

Wpvtj cmgt.'G0*4229+0I gpf gt'gs wrkx'. 'gf wecvkqp.'cpf'vj g'ecrcdkkx' 'cr r tqcej 0Y cmgt.'O 0("
Wpvtj cmgt.'G0*Gf u0:.*r 089/329+0WUC<Rcn tctxg'O ceo krikp0"

Wpvtj cmgt.'G0*422; +0Gf wecvkqp'0F ppgwkp.'U0(0Uj cj cpk'N0*Gf u00*r 042: /449+0Nqpf qp<
Gctvj uecp0"

Wpvtj cmgt.'G0'gv'cr0*4236+.'I k nu0'gf wecvkqp'cpf' i gpf gt'gs wrkx' 0Gf wecvkqp'Tki qt qwu"
Nkgtcwtg'T gxlgy . 'F gr ctvo gpv'ht'Kpvtgpcvkpcn'F gxgnr o gpv'0Kpvtgpcvkpcn'vq"
gpi cpeg'i k nu0'gf wecvkqp'cpf' i gpf gt'gs wrkx' <Gxkf gpeg'Dt kgh0Ceeguugf "P qxgo dgt "
42^y "4236"

Xcwi j cp.'T0*4229+0O gcuwt kpi 'Ecr cdkkkgu<Cp'Gzco r ng'ht qo 'I k nu'Uej qrkpi 0Y cmgt.'O 0("
('Wpvtj cmgt.'G0*Gf u0:.*r 082: /352+0WUC<Rcn tctxg'O ceo krikp0"

Xk ctf.'R0('Dwtej ctf v.'V0*Cr tki'4229+0F gxgnr kpi 'c'ecrcdkkx' 'tku<Hkpcn'T geqo o gpf cvkqu"
qh'vj g'Gs wrkx'ku'T gxlgy 'Uygt kpi 'I tqwr'qp'O gcuwt go gpv"
j wr <ly y y 0ecrcdkkx'cr r tqcej 0eqo lr wduDwtej ctf vXk ctf 290 f h"Ceeguugf "P qx037^y "
4234"

Y cmgt.'O 0*c+0*4228+0J ki j gt'Gf wecvkqp'Rgf ci qi kgu'"C'Ecr cdkkx' 'Crr tqcej 0Dgtmuj ktg<
Qr gp'Wpkxgtukx' 'Rt gu0"

Y cmgt.'O 0*4228'O ctej +0Vqy ctf u'c'ecrcdkkx' /dcugf 'vj gqt { 'qh'uekcnlwnkeg'ht'gf wecvkqp"
r qrlx' /o cnkpi <Lqwtpcn'qh'Gf wecvkqp'Rqrle { . 'Xqr043'*P q04-385/3: 7+0"

Y cmgt.'O 0*4229+0Ugrgcvkpi 'Ecr cdkkkgu'ht' I gpf gt'Gs wrkx' 'kp'Gf wecvkqp'0Y cmgt.'O 0("
Wpvtj cmgt.'G0*Gf u0:.*r 0899/3; : +0WUC<Rcn tctxg'O ceo krikp0"

Y cmgt.'O 0*422; +0Vgcej kpi 'vj g'j' wo cp'f gxgnr o gpv'cpf'ecrcdkkx' 'cr r tqcej <Uqo g"
r gf ci qi kcnlko r necvkqu'F ppgwkp.'U0('Uj cj cpk'N0*Gf u0:.*r 056/557+0Nqpf qp<
Gctvj uecp0"

Y cmgt'00('Wpvtj cmgt.'G0*4229+0Vj g'Ecr cdkkx' 'Crr tqcej <Ku'Rqvgpcn'ht'Y qtmkp"
Gf wecvkqp'0Y cmgt.'O 0('Wpvtj cmgt.'G0*Gf u0:.*r 08/3: +0WUC<Rcn tctxg'O ceo krikp.'" "

Y quugp' /Vchguug.'O 0*4228+0Vj g'eqpvguugf 'r qrkkeu'qh'Gf wecvkqp'kp'Gj kqr kc'0Cdf k'0C0C0"
Rwr mo r w.'MR0('Ugh'F gk'I 00*Gf u0:.'Ch kcep'Gf wecvkqp'cpf' I nqdcnlkcvkqp'0
Et kkecn'Rgt ur gevkgu'Nepj co <Ngz kpi vq' 'dqqu"

[k gpi cy . 'V0*O c { '4227+0Rqrle { 'f gxgnr o gpv'kp'j ki j gt'gf wecvkqp'kp'Gj kqr kc'cpf'vj g't qrg'qh'
f qpqtu'cpf'f gxgnr o gpv'r ct vgtu'Kpvtgpcvkpcn'Gzr gtv'O ggkpi . 'J ci wg.'vj g"
P gy gtmfp u'O c { '45/46^y "4227(P WHITE'E qphgt gpeg'-'C'Ej cpi kpi 'Nepf uecr g0'
j wr <ly y y 0white@nr f hlqulgo l{k gpi cy 0 f h0Ceeguugf "Ugr 038^y "4233'cpf'Qev'34^y "
42360"

"

"

"

Appendix

Appendix 1 INTERVIEW GUIDE and OBSERVATION PLAN

O ctej "4234"cv'vj g'CMCKEeqmgi g.'Cf f ku'Cdgd.'Gy kqr kc'd { 'Mf kwp'CWuugi ctf "

Vj ku'i wkf g'y km'dg'cr r rkgf 'hqt'vj g'ugo k'utwewt gf 'kpvgtxkgy u'cpf 'hqt'vj g'qdugtxcvkqp<"

Vj g'htuv'r ctv'qh'vj ku'i wkf g'htqo 's wguvkqp'3/32+'ku'hqt'vj g'kpvgtxkgy /i wkf g'cpf 'kpvpgf gf 'vq' tghge'vj g'vgej gtu'xkgy 'qh'vj gkt'vgej kpi "cpf 'r gtuqpcr'eqpcev'y kj 'vj gkt'uwf gpw0"

Kp'vj g'pgzv'r ctv.'o { "qdugtxcvkqp'i wkf g'vj g'vqr k'au'eqppgevkqp'dgy ggp'vj gug'y q'r ctv'ctg" uj qy p'd { "wukpi 'vj g'uco g'pwo dgtu'cu'kp'vj g'kpvgtxkgy /i wkf g'o ctngf 'y kj "c, 0"

Vj tqwi j 'vj g'qdugtxcvkqp'i wkf g'Ky kn'kmwutcv'vj g'tgrv'kpuj kr 'dgy ggp'vj g'CMCKu'vch'cu" y gni'cu'vj g'tgrv'kpuj'dgy ggp'vgej gtu'cpf 'uwf gpw0'Vj gp'Ky kn'eqo r ctg'vj g'cpuy gtu'qh'o { " kpvgtxkgy /s wguvkpu'vq'y j cv'Kugg'cpf 'j gct0"

Vj g'uco g'pwo dgtu'ctg'wugf 'vj tqwi j qw'o { "ugctej 'hqt'vj g'f kxtug'vqr leu'ctg'xkwrk' gf " kp'vj g'f k'htg'gpv'o qf wgu'qh'vj g'ewt'kewmo . 'kp'qtf gt'vq'uj qy 'j qy 'vj gug'vqr leu'ctg" xkwrk' gf 'cpf 'go r j cuk' gf 'kp'CMCKu'vj g'utcvgi le'r rcp'qh'O ctej "4234"*Cf f gf " O ctej "4235+"

INTERVIEW guide:

1 Self-fulfillment"

Kp'CMCKU'Eqmgi g'r tqi tco 'k'uc { u'vj cv' { qw'oy kn'r tqxkf g'vj g' { qwpi 'y qo gp. 'y j q'cm' eqo g'htqo 'c'f k'hewn'dcemi tqwpf. 'y kj 'c'tgcn'qr r qt wpk' { 'qh'ugr/hw'kmo gpv0"

3c" Y j cv'ku'o gcpv'o c { " { qw'gzi r'kp'vj ku'hqt'o gA"

3d" K' { qw'vj kpm'vj cv'ugr/hw'kmo gpv'ku'ko r qtv'p'vj qy 'ku'vj ku'v'wi j v'kp'vj g'encu.'y j k'ej " cev'xk'kgu'f q' { qw'wug'vq'r tqo qv'ugr/hw'kmo gpv'A*r quk'xg'ugr/tgr'kpeg.'eqph'f gpeg" cpf 'kpf gr gpf gpeg+"

2 Motivation and aspiration

Kp'CMCKU'r tqi tco " { qw'go r j cuk' g'c'o q'v'cv'kqp'eqwtug"*4'y ggmu+'hqt'gcej 'htuv' { gctu" uwf gpw0"

4c" J qy "cpf 'y j { 'f q' { qw'vj kpm'vj cv'vj g'htco gy qtm'qh'vj ku'eqwtug'ch'ge'v'CMCKU'eqmgi / r'kgA"

4d" J qy "cpf 'y j { 'f q' { qw'vj kpm'vj cv'vj g'htco gy qtm'qh'vj ku'eqwtug'ch'ge'v'vj g'uwf gpw" o wwn'c'tgr'v'kpu'cpf 'ectg'hqt'qj gtuA"

4e" J qy "ctg'uwf gpw'v'ck'pgf 'vq'i gv'o q'v'cv'kqp'hqt'vj g'vj g'q'g'v'k'cn'y qtm'q'cf "cpf 'vj g' f k'htg'gpv'r tcev'k'cn'v'cumi'vj g' { 'ctg'gzi gev'f 'vq'hw'kmoA

4f" J qy "f q" {q w'cu'c'vgcej gt't { "v" gpeqwtci g'cpf "o qvxcv'g'j g'uwf gpwA" *F gxgnr "/"
cf cr v'hpqy rgi g."cdkklku+"

4g" J qy "ctg'uwf gpw" gpeqwtci gf "v" 'cng'lpklcvxg."v" f gxgnr "cpf "v" xluwcnk g'hwwt g"
r rpuA"

4h" J qy "ctg'j g'uwf gpw" tclp'gf "v" i gv'o qvxcv'kp'ht'j g'y qtmqcf "cpf "j g'f khgt gpv"
r tcevecn'cum'j g { "ctg" g'zr gev'gf "v" hwhkA"

4i " Y j cv'hp'f "qh'f go qvxcv'qtu'f q" { qw'hcegA'e+J qy "v" f gcn'y kj "f go qvxcv'kpA"

3 Dialogs and discussions

5c" J qy "f q" {q w'hgn'cdq w'qr gp'f kuewu'kpu"cpf "f kcn'j u'lp" { qw't'ercuA"

5d" J qy "f q" {q w'uko w'cv'g'v" cp'cev'xg."r gf ci qi kcn'f kcn'j "co qpi " { qw't'uwf gpwA/F q'j g"
uwf gpw'f kuewu'r gtuqp'v' r gtuqp'qt'lp'qti cpl'gf "i tqw uA"

5e" J qy "ctg'CMCMKu'wf gpw" gpeqwtci gf "v" f kuewu'qr gpn' { "lp'c" eqmgi g'eqpv'gz vA/F q" { qw"
j cxg'c"ur gekn'f gdcv'g/htwo A"

5f" J qy "ctg'j g'f kuewu'kpu" qti cpl'gf "cpf "i wk'gf A*/D { "j g'vgcej gt'qt'j g'uwf gpwA/
Ceeqtf lpi "v" j g'o qf wrg" { qw'vgcej . "qt'cu'cdtwr v'kp'lp'j g'tgi wrct'ercuA+Rngcug"
gz go r nh{ 0"

5g" F q'j g'uwf gpw'j cxg'ht gg'cpf "qr gp'f kuewu'kpu'y kj " { qw'vgcej gtuA"

5h" Ctg'j g'uwf gpw'cwi j v'v'g'wug'j gk'xqlegu"cpf "v" dg'hkugpgf "vA"

5i " Ctg'uwf gpw" gpeqwtci gf "v" cun'etk'ecn's w'guk'kpu'cdq w'eqmgi g't gr'cv'g' "uwdl'gew'qt'j g"
ewt'kewwo A"

4 Individual decision-making, critical thinking and team work

K'CMCMKu'r tqi tco "k'uc { u'j cv' { qw'go r j cuk' g'lp'f k'kf wcn'f gekuk'p/o cnkpi "cpf "
etk'ecn'j kpnkpi 0"

6c" J qy "f q" {q w'r tcevecm' "f tcy "cv'gp'v'kp'v" etk'ecn'j kpnkpi "lp" { qw't'ercuA*J qy "q'hw'p"
f q" { qw'r tceve'g'j k'lp" { qw't'vgcej lpi l'Hg'g'w'p'g' / "tgi wrct "dcug'l'f ckn' l'y ggm' l"
o qpj n' A"

6d" K' { qw't'o qf w'gu<J qy "v" xluwcnk' g'cpf "go r j cuk' g'v'gco y qtm'cpf "j cv'j g'tclp'ggu"
o cng'hwn'wug'qh'j gk'r gtuqpcn'r qv'p'v'cn'un'kmuA"

6e" J qy "v" 'vgcej "ecr cek' { "ht "go r qy gto gpwA"

5 Diversity Qpg'y kn'hp'f "eqph'kew'lp" cm'uqek'v'ku'y j gtg'r gqr ng'o gg'v<

7c" Y j lej "f k'xgtuk'ku."ew'w'cn'qt't'grki k'qu'f q" { qw'o gg'v'cv'CMCMKA"

7d" J qy "f q" {qw'vgej 't gur gev' hqt' tgrki kwu'cpf "ewnwtcn'f kxgtukku'cv'CMCMKEqngi gA' *i tqw u'l'v'j g'lpf kxf wcn'uwf gpvA' " "

7e" Y j cv'ku' {qwt'gZR gtlgpeg'cpf "qr kpkqp'qh'v'j g'dgu'v' c { 'v'v'gej 't gur gev' hqt' f kxgtukkuA'"

7f" J qy "v'v'clp'uwf gpv'u'v'c'f cr v'v'j ku'v'q'lpvgtuj kr u'cpf "v'j gk'hwmg'y qtnkpi 'r qukkpu' y kj qw'i gw'kpi "c'ewnwtcn'qt'uqekn'eqphkva'"

6 Cooperation - listen to others –"

8c" F q'v'j g'uwf gpv'u'o quw'f "y qtn'cn'pg'qt "eqqr gtcv'gA"*Eqqr gtcv'kq'p'/"rkv'p'v'q'q'v'j gtu'/"cum' s wgun'kpu'/"cum' hqt' "j gr' /"v'm'q'pg'u'qr kpkqp'/"uj qy kpi "t gur gev'cpf "t gur qpukdkk'v' { "hqt" q'v'j gtu'cpf "v'j gk'vcum'+""

7 Practical and pedagogical skills

9c" K'i'v'j g' { 'ctg'cung'f "v'v'hw'k'm'c'ur gekn'vcum'y j cv'ku'v'j gp'o quw'f "f k'uewug'f lqt'cti wgf " cdqw'AY j { "f q'v'j g' { 'p'ggf "v'v'f q'k'A" J qy "v'v'f q'k'A"

9d" J qy "f q" {qw'o cng'uwf gpv'u'hgg'v'j cv'v'j gk'qr kpkqp'ku'o gcpkpi hwi'cpf "ceegr vgf A"

9e" Y j cv'ku' {qwt'qr kpkqp'qh'j' qy "v'j g'uwf gpv'u'ecp'r tce'v'eg'cpf "i gv'gZR gtlgpeg'lp'r tce'v'ecn' unkmA'"

8 Discipline and teachers as role-models

: c" J qy "f q" {qw'r tce'v'eg'uej qqn'f k'uek' n'p'gA'O c { " {qw'gz go r nkh' { "tw'gu'v'j cv'ctg'r tce'v'eg'f "lp" v'j g'f ckn' { "eqngi g/rhgA"

: d" J qy "v'v'v'gcv'wpceegr vgf "dgj cxkqt'lp'c'v'gej gt/uwf gpv't gr'v'kq'p'qt'c'uwf gpv'uwf gpv' tgr'v'kq'pA'"

OBSERVATION guide:

3, " Y j k'ej "ce'v'k'k'ku'ctg'wug'f "v'v'r tqo qv'g'ugr/hw'k'm' gpv'A"*Rqukk'x'g'ugr/tgr'k'peg." eqph'k'f gpeg'cpf "lpf gr gpf gpeg'+""

4q, " Ctg'cp' { 'uwl'geu'qt' "em'u'gu'o q'v'k'cv'kpi "v'j go "o qtg'v'j cp"q'v'j gtuA'"

4r, " F q'v'j g'uwf gpv'u'j cxg'cp' { "lp'h'w'peg'lp'y j cv'ku'vcwi j v'lp'v'j g'em'u'utq'qo . "qt'ku'k'lw'uw' f gek'f gf "d { "v'j g'v'gej gtu."v'j g'v'gz'v'dq'q'm."qt'v'j g'ew't'k'ew'no A'"

5, " Ctg'v'j g'uwf gpv'u'v'clp'gf "v'v'wug'v'j gk'x'q'k'egu'lp'f k'uew'uk'pu'cpf "f gdc'v'guA'"

7q, " "Eqo r ctg'f "v'v'v'j g'uwf gpv'u'ewnw't'g'cpf "uqekn'dcemi tqw'pf ."ku'k'v'ceegr vgf "v'j cv'i knu'cum' s wgun'kpu'cpf "f k'uew'u'y kj "v'gej gtu."qt'y kj "r gqr ng'cv'c'j ki j gt' "uqekn'h'x'gnA'"

7r, " J qy "f q'gu'v'j g'v'gej gt'hgg'n'cdqw'v'j g'o wwn'nt'gur gev'A'K'i'k'v'c'pcw't'cn'qt'ct'v'k'ekn't'gur gev' hqt'g'cej "q'v'j gtu'f kxgtukkuA'"

8q, " J qy "ctg'uwf gpw'dgj cxkqt<Eqqr gtcvkqp"/'hkvgp"vq"qyj gtu"/'cum's wgvkqpu"/'cum'hqt"j gr " /'vgn'pqp)u'qr kpkqp"/uj qy kpi "tgr ge'v'cpf "tgr qpuklkk{"hqt"qyj gtu'cpf "yj gkt "vcumiA"

8r, " J qy "f'q'uwf gpw'hgctp"cpf "r tcevek'gco y qtmA""

8s, " F q"Kugpug"cp{"f kuci tggg gpv'qt"eqphkew'cv'cp{"ngxgnA"K'v'j cv'ku'v'j g'ecug."y j cv'ku'v'j g" eqphkew'cdqww."j qy "f'q'v'j g'v'gej gtu'cpf "uwf gpv't {"v'q"uqrg"kwA"

8t, " Qdugtxcvkqp"qh'Rqy gt "f kucpeg<F qgu'kv'gz kv'cp"qr gp'r qy gt/f kucpeg"*J qghugf g" *3; ; 3+:"qt"v'qr "/f qy p'cvkwf gAJ qy "ctg'v'j g'tgrvkqpu'dgy ggp<"v'gej gt I"/uwf gpw/ cf o kpkmtcvkqpA"

*Rqy gt "f kucpeg"*RF +ó't grvkqp<Ct g'v'j g'v'gej gt u'lc o kktct "y kj "v'j g'gzrt gukqpA"J cu'kv" gxgt "dggp"fkuewuugf A"Y j gp'c'pf "j qy A'RF/"t grvkqp"dgy ggp<"v'gej gt I"/uwf gpv'/" v'gej gt hgcej gt "ó"v'gej gt "cf o kpkmtcvkqp" " "*

9, " Rtcevekcn'cpf "r gf ci qi kecn'unkm"/Gf wecvkqp"qh'ikg'unkm"

: q, " J qy "v'q't gcv'wpceegr v'gf "dgj cxkqt"kp"v'c"v'gej gt/uwf gpv't grvkqp"qt "uwf gpv'uwf gpv' tgrvkqpuA"

: r, " J qy "ctg'uwf gpw'f kuekr kpgf ."ceeqtf kpi "v'q'uej qqn'tgi wcvkqpu"qt "ku'kv'ngu'ko r qtvcpvA"

The curriculum

3 Ugn/hwtkm gpv.'r qukkxg'ugnh'tgrkpeg."eqphk' gpeg"cpf "kpf gr gpf gpeg"

4 O qvxcvkqp"cpf "cur kcvkqp"t'o qvxcvkqp'y ggmu"

5 F kmqi u'cpf "f kuewuukqpu" Vq"öngv'v'j gkt "xqlegu'dg"j gctf ö"

Kp'y j lej "o qf wngu'ctg"fkuewuukqpulf kmqi wgu'o quvn{"r tcevek'g A"

6 Rgtuqpcnr'v'qgpvcn'unkm/"xkuwcnk' g'cpf "go r j cuk' g'v'j cv'v'j g'vtckp'gggu'o cng'hwnl' wug"qh'v'j gkt "r gtuqpcnr'v'qgpvcn'unkm"

7 F kxgtuk{"J qy "ku'v'j ku'xkuwcnk' gf "kp'v'j g'f khgtgpv'o qf wngu'cv'v'j g'CMCMK Eqmgi g"

Appendix 2 Modules of the Curriculum for NLCC, Akaki Campus

Ugetgwctkn(422; +f gxnqr gf "d{ "Uekpeg"cpf "Qhleg"Cf o lkwvcvqp" *f gpgy "Dgtj cp."J gpf tkniF qqdg."O gugt gv"
Mkphg."Kcdmg"mwj rgg"cpf "Ugdng"J ckgo ctkeo +P gy "Nkg"Eqo o wkw{ "Eqngi g."Cnkn"Cf f ku"Cdcdc."Gj kqr kc."
*Htu'r tgrko lpet { "gf kkw"422; "Ugr v0"j [wr <ly y y Qgy rkeQti Qvlpf gz0 j r lj g/eqmgi gkdqw/vj g/eqmgi g](#)"
Y kj 'tr gelcn'y epnu'vq "Cf f ku"Cdcdc" Wpkxgtuk{ "Eqngi g"qh"Eqo o gteg"cpf "Ucpf hqt" "Uej qqn"
O qf wnu<"

- Kvtqf wevqp"Y ggn() " " " " "3: "
- O qkxcvqpcn/Vtcklpi ()3: "
- Kvpgukxg"Gpi rkuj "Vtcklpi ()3: "
- Xkuk'vq"Dwukguugu"cpf "Tqng"Rrc { u()42"
- Kvtqf wevqp"qh"Eqwtug"Eqvpgpu'()"43"
- O qf wr"2"ó"Gzgteku() " " " " "44"
- O qf wr"3"ó"K() " " " " "45"
- Wpk'30"ó"Dculeu"RE()45"
- Wpk'30"ó"Dculeu"Y lpf qy u"ZR()46"
- Wpk'30"ó"Htu'Ugr u'qp"y g'lpvgtpgv()47"
- Wpk'30"ó"V{ r lpi "lp"Gpi rkuj ()48"
- Wpk'30"ó"V{ r lpi "lp"Co j ctke()49"
- Wpk'30"ó"Dcule"Vgzv'Rtqf wevqp"y kj "O letquh"Y qtf "()4: "
- Wpk'30"ó"Cf xcpegf "Vgzv'Rtqf wevqp"y kj "O letquh"Y qtf "K()52"
- Wpk'30"ó"Dculeu"qh"Grgevtqle"Eqo o wplecvqp"cpf "Kvtqf wevqp"vq"O letquh"Qwraqni()54"
- Wpk'30"ó"Cf xcpegf "V{ r lpi "lp"Gpi rkuj "cpf "Co j ctke"()56"
- Wpk'30"ó"Cf xcpegf "Vgzv'Rtqf wevqp"y kj "O letquh"Y qtf "K()57"
- Wpk'30"ó"Dculeu"qh"O letquh"Gzegri"Eqo r wkwpi "cpf "Uko r ng"Fcwcdckpi "()58"
- Wpk'30"ó"Dcule"Rtgupvki "y kj "O letquh"Rqy gtRqkv()59"
- Wpk'30"ó"Cf xcpegf "Etgcvqp"cpf "O cpci go gpvqh"Fcwcdcu"y kj "O letquh"Gzegri"K()5: "
- Wpk'30"ó"Cf xcpegf "Rtgupvki "y kj "O letquh"Rqy gtRqkv"K()62"
- Wpk'30"ó"Rtngxpvkxg"O clpvpcpeg"cpf "P gy qtnki "()64"
- Wpk'30"ó"Vj g"Dculeu"qh"O letquh"Ceegu()65"
- Wpk'30"ó"Cf xcpegf "Etgcvqp"cpf "O cpci go gpvqh"Fcwcdcu"y kj "O letquh"Gzegri"K()66"
- Wpk'30"ó"U{ ugo cke"Cr r tqcej "vq"y g"Y qtrf "Y kf g"Y gd"cpf "Kvgtpgv"Ugewtk{ ()67"
- Wpk'30"ó"Cf xcpegf "Rtgupvki "y kj "O letquh"Rqy gtRqkv"K()68"
- Wpk'30"ó"Txkukap"cpf "Kvpgukhcvqp()6: "

O qf wrq'4'ó'Ur gekhe'Qhleg'Unku'('') " " " ""6; "

Wpk'40'ó'Vj g'Qhleg'lp'yj g'Dwukpguu'Y qtrf'('')('')6; "

Wpk'40'ó'Qhleg'Qti cpkucvkqp'cpf 'F ckl' 'Y qtnl'CeukxkgulUej gf wgu'('')73"

Wpk'40'ó'Qhleg'Tgeqtf ulkpeqo kpi 'cpf 'Qwi qlpi 'o ckl'Rtqegf wtgu'('')74"

Wpk'40'ó'Dwukpguu'Eqtgur qpf gpeg'('')76"

Wpk'40'ó'Qhleg'Cuukxcpw'Gks wgw'('')78"

Wpk'40'ó'Kpvtcevkqp'y kj 'Uwr gkqtu'cpf 'Eqngci wgu.'Eqphkev'Tguqnwkqp'('')79"

Wpk'40'ó'Ghgevxg'Ego o wplecvkqp'xlc'Vgrgr j qpg'cpf 'Vgrgr j qpg'U{ ugo u'('')7; "

Wpk'40'ó'Vgzv'Rtqf wevkqp'htqo 'P qvgu'cpf 'Cwf kq'Vcr gu'('')82"

Wpk'40'ó'Qti cpkug'Dwukpguu'Vtcxgn'('')83"

Wpk'40'ó'Qti cpkug'cpf 'O cpci g'O ggkpi u'cpf 'Eqphgt'gpegu'('')84"

Wpk'40'ó' Cf xcpegf 'Rtgugpvcvkqp'Vgej pls wgu'('')86"

Wpk'40'ó' Dcukeu'qh'J wo cp'Tguqwtg'O cpci go gpv'('')87"

Wpk'40'ó' Dcukeu'qh'Qp/'cpf 'Qhleg' Tgugctej ' ('')88"

Wpk'40'ó'Uwr r qt vxg'Eqwtugu'F gr gpf kpi 'qp'Ur gekrkucvkqp'('')89"

Wpk'40'ó' Tgxkukqp'cpf 'Kpvgpuhcevkqp'('')8: "

Wpk'40'ó'Cr r n' 'Cr r tqr tlcvg'Ucpcf ctf u'qh'Ego o wplecvkqp'cpf 'Qti cpkucvkqp'('')8; "

Wpk'40'ó'Rtqf weg'Cr r tqr tlcvg'Ego r ngz'Dwukpguu'F qewo gpw'('')92"

O qf wrq'5/'Gpi rkuj ('') " " " ""93"

Wpk'50'ó' I gpgtcn'Gpi rkuj 'I gct'3'Vgto '3'('')93"

Wpk'50'ó'Dwukpguu'Gpi rkuj 'I gct'3'Vgto '3'('')95"

Wpk'50'ó' I gpgtcn'Gpi rkuj 'I gct'3'Vgto '4'('')96"

Wpk'50'ó'Dwukpguu'Gpi rkuj 'I gct'3'Vgto '4'('')97"

Wpk'50'ó' I gpgtcn'Gpi rkuj 'I gct'4'Vgto '3'('')

Wpk'50'ó'Dwukpguu'Gpi rkuj 'I gct'4'Vgto '3'('')9: "

Wpk'50'ó' I gpgtcn'Gpi rkuj 'I gct'4'Vgto '4'('')9; "

Wpk'50'ó'Dwukpguu'Gpi rkuj 'I gct'4'Vgto '4'(''): 3"

Wpk'50'ó' I gpgtcn'Gpi rkuj 'I gct'5'Vgto '3'(''): 4"

Wpk'50'ó'Dwukpguu'Gpi rkuj 'I gct'5'Vgto '3'(''): 5"

Wpk'50'ó'VQGH'Gzco 'Rtgr ctcvkqp'(''): 6"

O qf wrq'6'ó'Ceeqwpkpi . 'O cpci go gpv'cpf 'Ncy ' ('') " " " """: 8"

Appendix 3 NSD Meldeskjema

h = "MM#
U V =) # =) #

3: 0405

J krf wt0Vj qtctgpugpB puf 0kd0pq "

Xk'xkugt'kri'lo qwe'ucwuunlgo c'f gp'390404235'qi 'dgnthgt'o gf 'f gwg'cv'r tqulgm r gkqf gp"
hqrngpi gu'hc'530404235'kri'5304042360' gtn'cv'xgf "gp'gxgpwgm' { wgrki gt'g'hqrngpi grug'cx"
r tqulgm r gkqf gp'o °f gvr °tgi pgu'° kphqto gtg'wxcri gv'
Xk'ngi i gt'kri' twpp'cv'r tqulgmqr r ngi i gv'hqt'äxtki "gt'wgpftg0F w'xkri'lo qwe'gp'p {"
ucwuj gp'xgf grug'xgf "r tqulgmunw0Vc'i lgtpg'nqpcv'f gtuqo "f wj ct'ur ätuo °r'
Xgppri "j kugp."

J krf wt "Vj qtctgpugp"/"Vrh<77'7: "48'76'Gr quv<[J krf wt0Vj qtctgpugpB puf 0kd0pq](#)"
Rgtuqpxgtpqo dwf gv'hqt'hqtunlpi .P qtun'üco hwppuxkvpun'r grki "f cv'vlgpgug'CU"
Vrh0f ktgmg<*- [69+77'7: "3": 2"](#)
"

Tghgttkpi "v'j g'ucwu'tgr qv'f cv'f "3904042350'Y g'j gtd { "eqphko "vj cv'v'j g'r tqlgev'r gkqf "ku"
gzv'p'gf "htqo "530404235'vq'5304042360'
Rrcug'pqv'v'j cv'k'p'ecug'qh'htv'j gt'gzv'pukqpu.'k'o c { "dg'pgeguuct { "v'k'p'htqo "vj g'üco r ng'
Y g'cuwo g'v'j cv'v'j g'r tqlgev'v'j gty kug'tgo clpu'wpej cpi gf 0[qw'y kn'tgegk'g'c'pgy "ucwu"
kps wkt { "cv'v'j g'gp'f "qh'v'j g'r tqlgev'
Rrcug.'f q'pqv'j gukcv'g'v'q"eqpcev'wu'kri" { qw'j cxg'cp { "s wgu'kqpu'
Dgu'tgi ctf u."

J krf wt "Vj qtctgpugp"/"Rj qpg'pwo dgt<77'7: "48'76'Go ckr<[J krf wt0Vj qtctgpugpB puf 0kd0pq](#)"
vj g'F cv' "Rtqv'ev'kq'Qh'k'kri'ht' "Tgugctej .P qty gi kcp "Uqekri'Uekpeg'F cv' "Ugt'xlegu"
Rj qpg'pwo dgt "uy kej dqctf <*- [69+77'7: "3": 2"](#)
"



MELDESKJEMA

Meldeskjema (versjon 1.2) for forsknings- og studentprosjekt som medfører meldeplikt eller konsesjonsplikt (f. personopplysningsloven og helseregisterloven med forskrifter).

1. Prosjekttittel		
Tittel	Hvordan kan AKAKI College bidra til en bærekraftig utviklingsprosess for unge og underprivilegerte kvinner i Etiopia? En analyse i lys av Martha Nussbaums teori basert på kapabilitetstilnærmingen/ Capability Approach. How can AKAKI College contribute to give young and underprivileged women in Ethiopia a sustainable development process? An analyze in the lens of Martha Nussbaum's theory based on the Capability Approach. (CA)	
2. Behandlingsansvarlig institusjon		
Institusjon	NLA Høgskolen AS	Veig den Institusjonen du er tilknyttet. Alle nivå må oppgis. Ved studentprosjekt er det studentens tilknytning som er avgjørende. Dersom Institusjonen ikke finnes på listen, vennligst ta kontakt med personverombudet.
Avdeling/Fakultet		
Institutt		
3. Daglig ansvarlig (forsker, veileder, stipendiat)		
Fornavn	Frédérique	Før opp navnet på den som har det daglige ansvaret for prosjektet. Veileder er vanligvis daglig ansvarlig ved studentprosjekt.
Etternavn	Brossard Børhaug	
Akademisk grad	Doktorgrad	Veileder og student må være tilknyttet samme institusjon. Dersom studenten har eksterne veileder, kan biveileder eller fagsansvarlig ved studiestedet stå som daglig ansvarlig. Arbeidssted må være tilknyttet behandlingsansvarlig institusjon, f.eks. underavdeling, institutt etc.
Stilling	Førsteamanuensis	
Arbeidssted	NLA Sandviken	NB! Det er viktig at du oppgir en e-postadresse som brukes aktivt. Vennligst gi oss beskjed dersom den endres.
Adresse (arb.sted)	Amalie Skrams vei 3, Postboks 74 Sandviken	
Postnr/sted (arb.sted)	5812 Bergen	
Telefon/mobil (arb.sted)	55540765 / 91595620	
E-post	FrederiqueBrossard.Borhaug@nla.no	
4. Student (master, bachelor)		
Studentprosjekt	Ja <input type="radio"/> Nei <input type="radio"/>	NB! Det er viktig at du oppgir en e-postadresse som brukes aktivt. Vennligst gi oss beskjed dersom den endres.
Fornavn	Kristin Ingeborg Stori	
Etternavn	Austegard	
Akademisk grad	Høyere grad	
Privatadresse	Flatøyveien 136	
Postnr/sted (privatadresse)	5018 Frekhaug	
Telefon/mobil	56179404 / 95498386	
E-post	kristinaust5@gmail.com	
5. Formålet med prosjektet		
Formål		Redegjør kort for prosjektets formål, problemstilling, forskningsspørsmål e.l. Maks 750 tegn.
6. Prosjektomfang		

Appendix 4

Different HDCA researcher's lists of capabilities

Authors : Aim/scope of list/Level of abstraction /Dimensions	Nussbaum (1995, 2000, 2003, 2011): Ten central capabilities	Terzi (2007: 37)-list of basic educational functionings	1. Life and physical health 2. Mental well-being 3. Bodily integrity and safety	Robeyns (2003:)	Walker (2006:128) Higher Education List	Walker (2007: 189) Gender equality in schooling
<p>1. Old: Mortality/ Life/ 1.Life Live a human life worth living of a normal length. <i>Old 2. Physical, mental health</i> 2. Bodily health good health, shelter, nourished 3. Bodily integrity: Move freely, mobility, be secured against any violence and sexual assaults, choices in reproduction 4. Senses, imagination, thought; reasoning in a "truly human" way cultivated by adequate education, have choice + freedom to express, experience + produce own work, have education resources, Using one's mind politically, artistic and in religion 5. Emotions To show attachment, love, grieve, care for people outside ourselves. Experience longing, gratitude + justified anger, without fear and anxiety 6. Practical reason: form a conception of the good, + engage in critical reflection / planning of one's life</p>	<p>5. Physical activities exercise- engage in sports activity. Maintain health, Bodily awareness - mobility 4. Learning dispositions: concentrate - pursue interests- accomplish tasks and enquire</p>	<p>1. Literacy: read + write, language; 2. Numeracy to count + measure, solve math questions- use discursive + logical reasoning functionings 6. Science/technology: understand natural phenomena,- use technical tools +technological knowledge 7. Practical reason: "Relate to means and ends", and critical reflections of actions</p>	<p>1. Life and physical health 2. Mental well-being 3. Bodily integrity and safety</p>	<p>8. Bodily integrity Safety+ freedom in HE/ from violence + verbal harassments. 2. Educational resilience: Self-reliance, "Navigate study, work + life", due to Future hopes + Aspirations. to have Curiosity 4. Learning dispositions- "Able and a desire for learning" and "Confidence in the ability to learn". To be an active inquirer</p>	<p>7. Bodily integrity and bodily health: avoid harassment and sexual abuse, access to sporting activities 2. Knowledge: instrumental + in school-subjects, +access to knowledge; learn critical thinking, debates, inquiry fair assessments , to get paid work 4. Voice: for participation in learning, speaking out in pedagogy, power relations, or by harassments, be active in acquisition of knowledge 8. Emotional integrity and emotions: not being subject to fear, verbal attacks, physical punishment, Develop emotions + imaginations for empathy, awareness, + discernments 5. Aspiration: motivation to learn and succeed, to have a better life, to hope</p>	<p>Walker (2007: 189) Gender equality in schooling</p>

<p>Authors : Aims/scope of list Level of abstraction /Dimensions</p>	<p>Nussbaum (1995, 2000, 2003, 2011: Ten central capabilities)</p>	<p>Terzi (2007: 37)-list of basic educational functionalities</p>	<p>Robeyns (2003:)</p>	<p>Walker (2006:128) Higher Education List</p>	<p>Walker (2007: 189) Gender equality in schooling</p>
<p><i>Old 7. (Family/ social integratio/ Thought, Sense, + imagine)</i></p>					
<p>7. Affiliation: A: To live with, + show concern + empathies of others, social interactions. (protect inst. that constitute/ create such connections, + protect freedom of meetings, political speech.</p>					
<p>7. B: Having social base of self-respect, non-humiliation, provide any kind of non-discrimination <i>Old 8.Econ. Resources, employment + working hrs+ conditions+ Housing condition</i></p>					
<p>8. Other species: Concern for + relate to animals + plants</p>					
<p>9. Play: "Being able to laugh, play and enjoy recreational activities". <i>Old 10 Leisure and recreation, political resources</i></p>					
<p>10. Control over one's environment: A. Political Participate in pol. choices, rights, protection to free speech, associations. B. Material: Rights to property, employment, to work as a human being, have relationship/ mutual recognition with others by exercising practical reasoning</p>					
<p>3. Sociality and Participation -able to establish positive relationships + participate without shame (See also Nussbaum's emotions)</p>					
<p>4. Social relations</p>					
<p>9. Shelter environment</p>					
<p>10. Mobility</p>					
<p>11. Leisure activities</p>					
<p>12. Time-autonomy</p>					
<p>13. Respect</p>					
<p>14. Religion</p>					
<p>5 Social relations and social networks Able to form groups for participative learning, Solve problems + tasks, To form network of friendship and belonging for learning support and leisure, Mutual trust</p>					
<p>6. Respect (Nussbaum-affiliation), Dignity and recognition: Respect for self and others, treated with dignity, value others diversity, show empathy and compassion, act inclusively, respond to human need, voice to participate in learning/ speak out /debate/ be able to listen</p>					
<p>1. Autonomy: to have choices information, to plan a life, independency, empowerment</p>					
<p>3.Social relations: friendship/ cooperation in close relations and learning Solve problems and tasks</p>					
<p>4.Respect and recognition Self-confidence and self-esteem, respect for and from others, being treated with dignity, value others diversity, show imaginative empathy, compassion, fairness, speak out /debate/ be able to listen, act inclusively, respond to human need,</p>					