

b0{zAb

g]fn Ps s]f k]fg dh]s ePsf] s]/f ; j]albt}5, tyflk ox]f]f w]h; f] lhNnfx?
vfBf]g c; /lft /x]f 5g\ . vfBf]g c; /lf l:ytl xfn]f lbgx?df a9b}u0/x]f]
lale]g tYofsx?n]kl6L u/]f 5g\

lbgfglb]g a9b}u0/x]f] hg; l]nf0 kof]t ?kdf vfBf]g pknAwtf u/fpgsf nflu
xfn e]x]f] vfBf]g pTkfbg l:ytlnf0{p]n]o ?kdf a9fpkg]cfj Zostf Psftkm[
/x]f]5 eg]csf{tkm{lale]g sf/0fx?af6 36b}u0/x]f]pj l e]lsf]; lx ; bkof]u
ul/ k]t 0sf0 pTkfbstj a9fp]g' ckl/xfo{ePsf]5 . pTkfbstj a]4 ug{ ; lsg
lale]g lasNkx? 5g\h; d]b] u0f:t/lo alplahgsf] kof]u af6 dfq klg !%—@)
k]t; t; Dd pTkfbg a]4 ug{ ; lsg]s]/f lale]g a]flgs cg'; Gwfgx? Aff6 l; 4 e}
; s]f]5 . s]fs:t/df ; lhn}n]fg ; lsg]Ps pQd / Aoj xfl/s lasNksf] ?kdf
u0f:t/lo alp nf0{lng ; lsg5 . g]fnl s]fsx?sf]cf}t ?kdf j]lp k]t:yfg ug{
b/ c]o l5d]l dh]sx?sf]bf]f]f Go] /x]f]x]f]s]g}klg afnl hftsf]lk]N8:t/df
kof]t pTkfbg l]ng g; lsg]oyff{tf xfd] ; fd'/x]f]5 .

o; }; Gbe]f b]zsf d]b] tyf ; b] k]Zrd l]f]sf lale]g !) lhNnfx?df vfB ; /lff
l:ytl nf0{s]lx; Dd ; lglZrt ug]pB]ocg?k k]fV vfBf]g afnlx?sf] laha]4df
nllft /xl afnl lasf; lgb]gfnoaf6 cd]lsl ; xof]u lgof]u -oP; P8_ ; u ; xsfo{
ub]vfb ; /lff k]4f cf]f]hg]f cf=j=)^&÷^* af6 ; ffngdf Nof0Psf]5 . o;
cf]f]hg]f cf]tu{ lale]g lhNnfx?df l]h]4sf sfo]f]x? ; ffng ePsf 5g\ cf=a=
)^&÷^* df s]gb]f:t/ tyf lhNnf:t/df ul/Psf lale]g sfo]f]x? tyf ; f] sf
pknlAwx? nf0{ ; d]l of]Ps k]ta]g tof/ ul/Psf]5 . cfzf 5 of]kl:tsf ; a}
j u]f kf7sx?sf]nflu pkof]u ; flat xg]5 . ; fy} kl:tsf tof/l sfo]f ; xof]u
k]f]ofpg' xg]af-ha=c= lbks ; fksf]f nufot ; a]f0 w]oj fb lbg rfxG5'.

8f= ; /f]h kf]y/h
sfo]f]d lgb]s

laifo ; ḥl

qm; +

laifo

kḥ ; ḫf

vfB ; 'lff kḥ4g cfofḥgfsf]kl/rō

cf=j=) ^&÷) ^* df ; ḫfng ul/Psf sfosd̄x?sf] ; ḫfk̄t
lj j/0f, k̄ult / pknAwlx?

lhNnf:t/df sfosd̄ ; ḫflnt ; dxx?sf]lj j/0f

lap pTkfbg sfosd̄f ; ḫflg ; dxx?sf]laj/0f

afnl lasf; lgbzgfnarf6 ul/Psf ufi]lx?sf
k̄ltalbgx?

-s_ cledvls/0f ufi]lsf]k̄ltalbg

-v_ ; /fṣf/j fnfx?sf] cḡej cfbfg-k̄fg ufi]lsf]
k̄ltalbg

cg"; ḫlx?

-s_ cfofḥgfsf]lk; Pg

-v_ cledvls/0f ufi]lsf]tflnsf

-u_ ; /fṣf/j fnfx?sf] cḡej cfbfg-k̄fg ufi]lsf]
tflnsf

!= vfB ; Ylff kþ4g cfofhgfsf]kl/ro

Ij Zj sf]hg; !o{ a[4b/ vfBfg pTkfbg a[4b/ eGbf a9b}u0/x\$]5 h; n]ubf{vfB ; Ylff Ij Zj Aofkl ?kdf Ps rþf]lk0f{laifo aGg uPsf]5 . o; }sddf gþfn klg lj ut s]l aif{otf vfBfg cefj sf] ; d:of en]b}cf0/x\$]5 . gþfn lautdf vfBfg lgoff ug{dhþs ePtf klg xfn cfP/ vfBfg cfoft ug{dhþsf] ; Hdf k/\$]5 . tYofsx?nf0 sþfpþf ; g\@)) * df gþfnn]!#@(!) d]6= vfBfg cefj sf] ; d:of en]g'k/\$]lyof]eg]; g\@)) (df cfpbf of] ; d:of bf]a/ eGbf al9 cyft #@(((& d]6= df klu\$]lyof]. o; n]vfBfg cefj ; d:of Itat/ b/df a9b}u0/x\$]5 tkm{ ; s] ubþ . cem a9 t bþsf clwsfz lhNnfx? -&% d]6#& lhNnfx?_ vfBfg cefj af6 ul; t /x\$]5 5g\h; d]6]clwsfz las6 kxf8l÷lxdfnl lhNnfx? /x\$]5 5g\ s]t=; =d=@)^& . ; fy}kxf8 tyf lxdfnl lfþdf a; fþf; ug{hgtfx?n]vfBfg cefj sf] ; d:of aif]l en]gkg{oyff tf xfd] ; fd' /x\$]5 . vfBfg cefj ; d:of a9b}hfgsf k5f8l laleGg sf/0fx? /x\$]5 5g\h:t}a9bf]hg; !o{, 36]f]k]s[ts ; f] ; fwg, v]l of]o hd]gsf]laleGg sf/0fx?af6 x] ; cfpþ}hfg' cflb . o; }ul/ kxf8l tyf lxdfnl lfþdf afnlx?sf] pTkfbstj g} sd xg'; afnl pTkfbgsf ; fdfullx? h:t}alp, dn dflysf] ; xh kxþ gxg'; cfjZos cGo ef]ts kjff/f/x? h:t} ; 8s, l; nf0, lahhI cflb kof(t gxg' h:tf sf/0fx?n]ubf{vfBfg c; Ylff l:ylt a9b}u0/x\$]5 .

gþfndf cGo lfþsf]thgfdt d]6 tyf ; b/ klZrdl kxf8l lfþx? vfBfg cefj af6 al9 ul; t /x\$]5 tTofsx?n]bþfpþg\ slif tyf ; xsf/l dGqfnosf]tYof\$ cg'; f/ cf=j=@)^& df d]6 tyf ; b/ klZrd kxf8l lfþdf sdzM!()@& / (%@#! d]6= vfBfg cefj /x\$]lyof]. log}s/fx?nf0 d]6ogh/ ub{afnl lasf; lgbþgfnoaf6 d]6 tyf ; b/ klZrdl lfþsf hgtfsf] kþv vfBfg afnlx?sf] bluf] pTkfbg tyf ahf/ls/0fsf df]bdaf6 vfB ; Ylff:ylt nf0{; lglZrt ug\$]f nflu cd]lsl ; xfotf lgofþ -oP; P8_ ; u ; xsfo{ ub{ of] cfofhgfsf cf=j=@)^& df d]6 tyf ; nfngdf Nof0Psfsf]5 . o; cfofhgfsf cftut laleGg !) lhNnfx? ; b/ klZrd lfþsf % - c5fd,bfrhf,88]w/f,8fþl,sþgk/_ / d]6 klZrd lfþsf % - bþy,hfh/sf]sd; Nofg,bfE_ dfkm]sfo\$dx? sfoffjogdf Nof0Psfsf]5 . pQm lhNnfx? ToxfFe]x\$]f]vfBfg pknAwtf l:ylt, afnl tyf alp pTkfbgsf]; DefAotf / bluf] pTkfbg tyf ahf/ ; DefAotfsf cfwf/df 5gfþ ul/Psf 5g\ 5flgPsf !) lhNnfd]b]bfE / s~rgk/ t/f0 lfþdf kbþg\ bfrhf lxdfnl lfþdf kbþ eg]afEL cGo & lhNnfx? kxf8l lfþdf kbþg\ -la:t] cg'; H !_.

@= vfB ; 'lff k4g cfof|hg -g|fn ; /sf/ / oP; P8_ tkn[s]cf=j @)^&.^* sf]
sfo\$dx?sf dWo dWo pkn|awx?

s|pb:t/df

- cfof|hg ; DaGw cled'ls/0f uf]7l ldtl @)^*>#÷!# b]v !% ; Dd lh=s|a=sf=af]g|fnu~hdf ; DkGg ul/Psf]-xg[f] k|taBg_ .
- >f] alp pTkfbg -% d]6= wfg / @% d]6 ds} sf nflu g|s|c=k=; u; Dem]ePsfs]. / ; f]cg' f/ s|if cg' Gwfg s|b|t/x/fdf k|hgg alp pTkfbgsf]sf d ul/Psf].
- cfof|hgfsf] Stering ; ldt / ; dGj o ; ldt[sf] a]s ldt @)^*>#÷!# ut] s|dzM s|if tyf ; xsf/l dGqfnosf ; x; lrj >ldfg\ai0f' k| fb coff / afnl lasf; lgb|gfnosf sfo\$df lgb|s 8f= ; 'f|h kf'y/h Ho\$]c|b|ftfdf a; \$f] / sfo\$ddf e}x\$]f pkn|aw, kultx?sf af/]; dlff u/l cfufdl aiff sfo\$df ; DaGwdf 5nk|mrx? ePsf].
- sfo\$ddf ; n|g k|alws tyf s|fsx? ul/ sh @& hgfnf0 ef/t k|tgu/ l:yt h|al k|t l|zj laBno / lbNnl l:yt s|if cg' Gwfg s|b|sf] e|f0f ldtl @)^*>#÷@-@* ; Dd ; DkGg ul/Psf] . ; f] af6 ; xeflux?n] alp lahg ; DaGw kof|t hfgsf/l kfPsf ; fy}klZrd g|fndf l5d\$] dh's ef/t af6 gofk|alwx? cfoft ug{; lsg]; Defj gf a9\$].
- sfo\$df ; ffng ePsf lhNnfxf tyf ; /f\$]f/j fnfx?sf] cg|ej cfbfg-k|fg uf]7l ldtl @)^*>#÷@& / @* ut] lf|lo s|if tfnld s|b| vh/f af]ff ; DkGg ul/Psf]-xg[f] k|taBg_ .
- aif|s k|taBg tof/l tyf 5kf0sf] sfo\$df ; DkGg ul/Psf]. aif|/ ul/Psf sfo\$dx? ; d|l ; f] tof/ ul/Psf] . ; f] af6 sfo\$df ; ff|nt lhNnfxf?sf] ljj/0f tyf cfj Zostf klxrfg ug{sfddf ; xof|ku\$].
- k|lut sfo\$df tkm[af-a=g=df ; f|mf; #, sDko\$] r\$] / %, Xjln r\$] / #, :6ln b/fh @, d|zg/l cf|f/df 0ge6{ \$, Pnl; 8l df|g6/ %, nh/ lk|6/ @ v|b ul/Psf]. o; af6 sfof|osf]b|gs sfdsfhdf ; xof|ku\$].
- k|lut ; wf/ tkm[lf|a=a-k| ; Gb/k\$]df /x\$]f]uf|fd3/ ÷Nofj ej g ddf ; wf/ ul/Psf] . ; f] af6 ; Gb/k\$]df pTkfbgxg] ; f] alpsf] e08f/0f sfo\$df ; xof|ku\$].
- s|gb tyf lf|lo :t/df !! k6s cgludg lgl/lf0f ul/Psf] . ; f] sfo\$af6 laleg g lhNnfdf ePsf sfo\$dx?sf] cgludg e0 lk|8:t/df ePsf ; km s|fsnfk / b|fk/\$f ; d:ofx?sf]klxrfg ug|f d2t ku\$].

lhNnf:t/df

- ; dx u7g tyf kgMulg !) k6s e0 %) j6f ; dx÷; xsf/l dfkmf sfo\$# ; rfnng e}x\$f].
- (j6f lhNnfdf !)) x]df ds}tyf @ lhNnfdf !)) x]lfkmdf wfg ; d] ul/ sh @)) x]df alp pTkfbg sfo\$# nllft ul/Psfdf ?sd / 88lw/f lhNnfx?n] >f] kof{t ePsf sf/0f a9l lfkmdf alp pTkfbg sfo\$# u/\$fh]sh @@# x]lfkmdf alp pTkfbg sfo\$# ; rfnng e}/x\$f]5 .
- sfo\$#daf6 @# j6f s[fS ; dx ; xsf/lx?df e08f/ 3/ lgdfdf÷; wf/ ; xofy ul/Psf]tyf #) j6f ; dx÷; xsf/ldf s[if cfh/f/pks/0f tyf kzfvg ; fdfull lat/0f ul/Psf]. ; f]af6 s[fS ; dx ; xsf/l x?Nn]
- >f]alpdf &=% d]6= df 9jfgl ; lxt %) klt; t cgbfg lb0Psf]. ; f]af6 @)) x]df wfg-!)) x]df laha[4df ; xofy ku\$f].
- sfo\$# nfu'ePsf x/\$ lhNnfaf6 @ hgfsf b/n]@) hgf s[fsx?nf0 lf]qo s[if tfnld s[b]; b/k/df @! lbg]:yfgo ; f] AOLSt tfnld lb0Psf]/ ; f] af6 :yfglo :t/df s[fsx?sf] lfdtf clea[4 ePsf] 5 . ; f] af6 pTkfbt :yfglo ; f] AOLStx? lahj [4 ul/Psf lf]df kl/rflnt ePsf .
- lbuf]df6f]Aoj :yfglo tyf esf/f]; wf/ tyf dq ; \$ng kbzg sfo\$# \$^ j6f ul/Psf].
- ; xeflutlds hftlo 5gfysf]sfo\$# #^ j6fdf ; Dkgg ul/Psf].
- wfg, ds\$#f cf0cf/8l ls6 lat/0f #))) j6f ePsf] . ; f] af6 s[fsx? klof?kdf neflgj t ePsf .
- alp pTkfbg ks\$# lf]x?df ; f] AOLSt kl/rfnng #@% k6s ePsf].
- alp pTkfbts lat/s tyf cGo ; f]f/jfnfx? alr ; dgj o ajs !(k6s ePsf . ; f]sfo\$#f :yfglo :t/df alp pTkfbts, lat/s tyf lat/0f lgsfo alr ; dgj o :yfglo e}; f]sfo{; xh xgdf ; 3fp ku\$f].
- s[fsx?nf0 alp pTkfbg / kf]6 xfe]6 ; DaGw tfnld *) k6s tyf u0f:t/ lgoGqf tyf ahf/ Aoa:yfglo tfnld *) k6s ePsf]. pQm tfnld sfo\$#daf6 s[fsx?df u0f:t/lo jlp pTkfbg tyf ; f]f]kf]6xe]6 df ; d] ; 3fp ku\$f].
- lhNnf s[fS lbg ; dgfpq]sfo\$# !) k6s ePsf].
- lhNnf:t/df @) k6s sfo\$#dx?sf] cgludg e0 lkN8:t/df ePsf ; km s\$#snfk / blyfk/bf ; d:ofx?sf]klxrfq ugdf d2t ku\$f].
- aflu\$ kult kltalbg tof/l tyf 5kf0 !) k6s ; Dkgg ePsf]. lhNnfx?n]cf-cfkmf] lhNnfut laj/0f tof/ u/l vfb c; /lif :ynx?sf] ljj/0f tyf cfj Zostf klxrfq ug{sfddf ; xofy ku\$f]

xg g; s\$#f sfo\$#x?

- vfb c; /lif 3/wyl tyf pkoQm afnl 5gfysf nflu a] nf0g ; e] ahf lgsf; f Hofb}l9nf xg uPsf]ug{g; s\$#f].

- cw flif§ k ta g tof/l, sfo d ? ; a} t f] rf fl; s cj lwdf ug g{ ePsf]gul/Psf].
- lh nf:t/df alp 3Dtlsf]f :yfkgsf]sfo d o ; P8sf]l; 4f t cg'; f/ gld ng] ePsf]afnl lasf; lgb gfnoaf6 ; f l cg'; f/ lgb g ePsf sf/ f .
- e08f/ f 3/ lgdf f ; wf/ ; xof df slx t} 5gf  ul/Psf s fs; d x?sf] cfk } h uf gePsf] tyf st}/sd Hofb} Go  ePsf] ug{g; s f] sf/ f bz Psf].

sdl dhf]lx?

- sfo nd tyf ah  l9nf]ul/ k t x fn]sfo nd k fj sf/l ?kn]; ffng x  afwf k f].
- sfo nd nfu' ePsf clwsf] h nf? -?sd,hfh/sf ,c5fd,b y,8f Lbfrhf{ clt las6 ePsf]tyf at fg b gs e f0f eQfsf]& lbg]l; df n]ubf{cgludg ug{sl7g ePsf].

vfB ; yiff kj4g cfofhgf (USAID and GON) tkn -afnl ljsf; lgbzgfn, Ifjala-k|@, Ifsjlg@ / lh-slj-sf!)

t}f]rfdf; s ljlgofht ahb lgsf; f / vr{f]lj j /0f

Cf=j = @) ^& ÷ ^*

a=zL=g= \$) #-.-\$-@@\$

qm# ; #	cfofhgf tyf sfofhno	t}f]rfdf; s ahb ?= -xhf/df_			xfn; Ddsf]		sJknt
		t}f]jgo flht ahb	lgsf; f	vr{	lgsf; f	vr{	
	af=j-g= xl/x/ ej g						; a} ahb t}f]df lgsf; f ePsfh]
	Ifsjlg= lbfkon						"
	Ifsjlg= ; Vf						"
	Ifjalha-kofyfzfn f, ; Gb/k'						"
	Ifjalha-kofyfzfn f, vh/f						"
	lh-slj-sf=, 88jhw/f						"
	lh-slj-sf= 8fpl						"
	lh-slj-sf=, bfrhf						"
	lh-slj-sf=, c5fd						"
	lh-slj-sf=, s-rqk/						"
	lh-slj-sf= bjhv						"
	lh-slj-sf= hfh/ sf						"
	lh-slj-sf= ?sd						"
	lh-slj-sf=, ; Nofg						"
	lh-slj-sf= bfE						"
	hDdf lgsf; f tyf vr						

#= lhNnf:t/df vfB ; 7lff k4g cfofhgf ; rflnt ; dx?sf]laj/0f
o; cfofhgf cftuf laleg lhNnfxfdf laha[4 sfo\$@ ; ffng ug\$@ nflu %
; dx tyf ; xsf/lx? u7g-kgu7g ePsf 5g\ laha[4sf sh ; dx-; xsf/ldf ; nlg
sfs ; l@f !\$\$) /x\$@]5 eg]cfofhgfaf6 nfeflGj t ePsf sh sfs kl/jf/ %(@*
/x\$@]5 . h; d@b]dlxn \$% klt; t / k?if %% klt; t /x\$@f 5g\ fy}nfeflGj t d@b]
blnt !) klt; t / hghftlsf]#! klt; t lx:; f /x\$@f]5 . lhNnfut jj/0f o; k\$@/
/x\$@f]5-

!= 8f6l

s@ ; +	; dxsf]gfd	7lfgf	c@lfsf] gfd	; dxdf ; xeful ; b:ox?				
				d@xn f	k?i f	bln t	c@ o	hDd f
!	>l di7f jlp pTkfbg sfs ; dx	lh@f@fdf08f@!	>l vu7j /l k@t	&	*	^	(!%
@	>l ad j@fn jlp pTkfbg sfs ; dx	" " "	>l x/lgf bjl e\$	*	&))	!%
#	>l nf6f lgdfpg]jlp pTkfbg sfs ; dx	" " "	>l hlt axfb@ wfdl	!)	%	#)	!%
\$	>l kg]jlp pTkfbg sfs ; dx	" " "@	>l ho axfb@ eh	!@	\$	%)	!^
%	>l dnl; ld jlp pTkfbg sfs ; dx	^" " "	>l tf/fgy /f]of/f	(^))	!%
^	>l >hgzin jlp pTkfbg sfs ; dx	" " "@	>l 8d? bj /f]of/f	&	*))	!%
&	>l eld/fh jlp pTkfbg sfs ; dx	" " ",\$	>l lvdf bjl v8sf	!)	%))	!%
*	>l dxfb] jlp pTkfbg sfs ; dx	" " "&	>l ldgf bjl jfx/f	&	*	!@)	!%
(>l ; d@l jlp pTkfbg sfs ; dx	" " "%	>l ho/fh lj i6	^	!)))	!^
			hDdf	&^	^!	@^		!#&

@ 88 w/f

s‡ =	; dxsf]gfd / 7¶fgf	; xeflu s[fs ; \of				
		Dlxnf	k?if	blnt	cō	hDdf
!=	; d¶l lap pTkfbg ; dx, dl0fn\$ & aufn,	!^	!)	#		@^
@=	z1Qmldng s[fs ; dx dl0fn\$ (l9n¶l,	*	!&	#		@%
#=	sflnsf e6df; s[fs ; dx dl0fn\$ (aufn; ¶	!@	!^	@		@*
\$=	k¶tlzn dlxnf s[fs ; dx a¶fk/, ^ lai66fh	@&	-	!\$		@&
%=	z¶¶j / s[fs ; dx a¶fk/, ^ d¶nfufpF	@)	!!	*		#!
^=	z¶¶ ufh¶ / s[fs ; dx a¶fk/, ^ /ftfdf16	!\$	*	&		@@
&=	/fwfs¶0f alp pTkfbg dlxnf ; dx, di6fdf08f}^	@%	-	!!		@%
*=	uf¶¶j / alp pTkfbg s[fs ; dx dl0fn\$, & aufn	!)	!\$	%		@\$
(=	rft¶f/l alp pTkfbg s[fs ; dx, dl0fn\$ (l9n¶l	!%	!#	(@*
!=	Nf¶¶j / s[fs ; dx , dl0fn\$ (aufn; ¶	!\$!&	\$		#!
	hDdf	!^!	!)^	&^		@^&

#= c5fd

qm ; ‡	; dxsf]gfd / 7¶fgf	; xeful s[fs ; \of				hDff
		Dlxnf	k?if	blnt	cō	
!	7hf; ¶ l p pTkfbg s[fs ; dx hgfnlj 08fnL !					
@	k¶tl s[fs ; dx hgfnlj 08fnL !					
#	j f\$; 8f af¶fnl s[fs ; dx, hgfnlj 08fnL ^					
	hDdf					

\$= s~rgk'

; d\xsf]gfd / 7\ufgf	nfeflGj t kl/j f/								sh hDdf	
	hghftl		blnt		cGo		hDdf			
	dixnf	k?if	dixnf	k?if	dixnf	k?if	dixnf	k?if		
r'']sif pkh ; xsf/l ; #yf ; 8f-*										
ufdl0f hgtf lj sf; ; xsf/l ; #yf ; 8f-\$										
dflnsf chj ; xsf/l ; #yf, b\ytehl, *-										
; b\yj lt ; xsf/l ; #yf, lkknf8l										
hDdf										

%= bfr\hfm

s; ; ; d\xsf]gfd / 7\ufgf	s[fs ; \wof					
	dixnf	k?if	blnt	hghftl	hDdf	
hglk\ph laha[4 s[fs ; dx, vnu\ !, v\y\au/						
n6lgfy s[fs ; dx, z\\$/k' !, a\\$]vf\h						
euj lt s[fs ; dx, z\\$/k' !, ef\psf\						
sh ; xeful s[fs						k/f jj/\\$ k\kt gePs]

^= bf\

	; d\xsf]gfd/0f	7\ufgf	; xeful ; \wof			j x\idof -l\gl	hghftl	cflbjf; l	bln t
			dixnf	k?if	hDdf				
	lbk sif ; =; \n=	af3df/]							
	; b\klo s[fs j x\p@lolo ; =; \n=	j\h							
	kzklt cfldge\ l j \j = p=x/l ; =; \n=	p/x/l							

	xl/t qmflgt sif ; xsf/l; tyf ln=	rñfxl							
	cbjf tyf t/sf/l alp plkfbg ; dx, nfxf/kf gl-\$, bft	nfxf/kf gl-\$, bft							
	hDdf								
	hDdf laha[4df ; nlg sfs			!)) -@)% dEo]					

& ; Nofg

qm :=	lj p ptkfbz ; dx ÷; xsf/l gfd / 7yfgf	; nlg sfs ; Nof				
		dlxnf	k?if	blnt	hghftl	hDdf
!	Kultlzn alp ptkfbg ; dx, dfs]- @, gkgf]					
@	?k/fgl dlxnf sfs ; dx , ; hifn6fs/f -&					
#	xl/ofln alp ptkfbg ; dx, dfs]-% cf/f					
\$	sfs hfu/0f ; dx, dfs]-\$, sf6lufpF					
%	Dfgsfdfg t/sf/l ptkfbg ; dx, ; hifn6fs/f -@ /fglsf					
	hDdf					
	sh nefelj t sfs -					

*= ?sd

s; +	; dxsf]gfd	7yfgf	blnt	hghftl	cGo	hDdf	sh hDdf
			dlxnfk?ifhDdf	dlxnfk?ifhDdf	dlxnfk?ifhDdf	dlxnfk?ifhDdf	
	>l wylrf} t/sf/l dlxnf sfs ; dx	vnu- % wylrf}					
	>l ; Gb/ vfBfg jlp ptkfbg sfs ; dx	vnu- # lp; :gyljf					
	>l ; kt/uL fdbfols jlp ptkfbg sfs =	; f@-@/# bx					
	>l hghfu/0f vfBfg jlp ptkfbg sfs =	:ofnfkfv- \$ dhvif					
	>l Psls t vfBfg jlp tyf tfhf	enfSrf- ^ lkltj fE					

	t/sf/l pTkfbS s{ =											
	hDdf											

(= b)Y

qm :=	lj p pTkfbS ; dx ÷; xsf/l sf]gfd / 7]fgf	; nlg s{fs ; vof					
		dlxnf	k?if	blnt	hghftl	cG	hDdf
!	>l lqj fl s{if ; xsf/l ; :yf ln= gf/fo0f gkf=j 8f g+ \$	#	(#			!@
@	>l a]gl s{if ; xsf/l ; :yf ln= gfpn\$6]fn -\$	\$	%				(
#	>l dxfb] s{if ; xsf/l ; :yf ln= gfpn\$6]fn -\$	@	%				&
\$	>l pQ/uuf tfhf t/sf/l pTkfbg ; dx a8nDhl - \$	#	\$				&
%	hlj gHof]t alp pTkfbg ; dx a/fx - %, jlp lj hg ; \$ng tyf e08f/u] ; fnt8f,a/fx - %						
^	rGbHof]t alp pTkfbg ; dx a/fx - % jlp lj hg ; \$ng tyf e08f/u] /l7f ,						
&	tl/of+s{fs ; dx ; dgj o ; ldlt bNn' ^, s{if pkh tyf jlp lj hg ; \$ng s]b bNn'- ^						
	hDdf s{fs kl/j f/						##

!= hfh/sf]

s{ =	; dxsf]gfd / 7]fgf	s{fs ; vof					
		dlxnf	k?if	blnt	hghftl	cG	hDdf
	kyltzln s{fs ; dx, vnuf-%						
	lzj zlSt s{fs ; dx, vnuf-%						
	r]gf s{fs ; dx, vnuf-%						
	sh ; xeful s{fs						k/yf ljj/or k/t gePs]
	sh != lhNnf-%) ; dx ÷; xsf/l						

\$= vfB ; 7!ff k4g cfot hgsf] laha[4 lhNnfut laj /0f÷k1n0n

lhNnf	; dxsf]gfd / 7!ff	afnL	hft	lfdkm -x1	laha[4df ; xeflu sif ; vef	sknot
!= bft		ds} wfg		&)	!))	alp e081/01 3/ lgdfif ; tf/ ; xofy clo ; dxdf ; d] lb0Psf]
	cbj f tyf t/sf/L alp ptkfbg ; dx, nfxf/kfgL-\$, bft	ds}	bptl	^		
	blk sif ; xsf/L ; #yf, af3df/)%	ds}	/f-S=	^		
	xl/tstGt sif ; xsf/L ; #yf, rjfxl-#	wfg	laGb]j /l	!%		
			/fwf-\$	\$		
			; flaql	!		
			/fdwfg	%		
	; bfo axpbB]Zoo ; xsf/L ; #yf, ahhf-!	wfg	laGb]j /l	(
			/fwf-\$	&		
			xlbqfy	\$		
	kzklt alplahg cfldge{ ; xsf/L ; #yf, p/x/l-%	wfg	laGb]j /l	#		
			/fwf-\$	@		
	sh wfg			%)		
	sh ds}			@)		
@?sd		ds}			!!@,	nlo !) x] eGbf a9L -!! x] df dhalpa[4 ul/Psf].
	w]gl rf} t/sf/L ; dx, vnuf-%		bptl	^ C1		
	; Gb/ vfBfGg alp ptkfbg ; dx, vnuf-#		dg-#	\$		
	; kt/ul ; fdbflos alp ptkfbg ; dx, ; fF-@		bptl	^		
	hghfu/0f alp ptkfbg ; dx, ; ofnkfvf-\$		bptl	^ C1		
	PsIs] vfBfGg alp ptkfbg ; dx,		bptl	! FS, @ C1		

	enfSrf-^					
#= hfh/sf]		ds}	!)	\$%	laJ/Of k/J gcPsfh]kg dJu ugJ e08f/Of 3/ @ j6fdf dfq u/\$f]	
	kultzln s[fs ; dx, vnuf-%	\$				
	lZj zlSt s[fs ; dx, vnuf-%	#				
	r]gf s[fs ; dx, vnuf-%	#				
\$= bjhY		ds}	!)	#%		
	>l lqj fl s[if ; xsf/l ; :yf ln= gf/fo0f g=kf=j 8f g+= \$	bptl	#			
	>l a]gl s[if ; xsf/l ; :yf ln= gfpn\$6j fn -\$	bptl	@%			
	>l dxfb] s[if ; xsf/l ; :yf ln= gfpn\$6j fn -\$	bptl	@			
	>l pQ/uuf tfhf t/sf/l pTkfbg ; dx a8nDhl - \$	bptl	@%			
%=; Nofg		ds}	!)	!@\$	e08f/Of3/ gu/\$f]	
	kultlzn alp pTkfbg ; dx, dfs]-@, gkf]	bptl, c?0f-@	@\$,)\$			
	?k/fgl dlxnf s[fs ; dx, ; h]fn6fs'/f -&	dgsfdgf -#	@=*			
	xl/ofln alp pTkfbg ; dx, dfs]-% cf/f	c?0f-@	!=)*			
	s[fs hfu/Of ; dx, dfs]-\$, sf6lufpF	dgsfdgf -#	@=*			
	Dfgsfdf t/sf/l pTkfbg ; dx, ; h]fn6fs'/f -@ /fgLsf]	c?0f-@)%@			
^=s~rgkY			%)	\$(#	e08f/Of3/ @ j6fdf dfq u/\$f]	
	!= r]s[fs pkh ; xsf/l ; :yf, ; 8f *	Wfg	; flj ql, /fwf-\$,xlbgy	!@		

	ufdl0f hgtf lj sf; ; xsf/l ; :yf, ; 8f \$; flj ql, /fwf-\$, xlbgy	!@		
	dflnsf chg ; xsf/l ; :yf, bytehL *-		; flj ql, /fwf-\$, xlbgy	!@		
	; bUJlt ; xsf/l ; :yf, lkknf8L -		; flj ql, /fwf-\$, xlbgy, /fdwfg	!\$		
&= 8f@L		ds}		!)	!#&	alp pTkfbgd p> alp kbfy
	>l di7f j lp pTkfbg s[fs ; dx, lhhf\$fdf08f)!		c?0f-@	@		
	>l ad j]fn j lp pTkfbg s[fs ; d"lhhf\$fdf08f) #		c?0f-@	!		
	>l nf6f lgdfpg]j lp pTkfbg s[fs ; dx lhhf\$fdf08f) (c?0f-@	!		
	>l kg]j lp pTkfbg s[fs ; dx lhhf\$fdf08f) @		c?0f-@	!		
	>l dnl; ld j lp pTkfbg s[fs ; dx, lhhf\$fdf08f) ^		c?0f-@	!		
	>l >hgzn j lp pTkfbg s[fs ; dx, lhhf\$fdf08f) *		c?0f-@	!		
	>l eld/fh j lp pTkfbg s[fs ; dx, lhhf\$fdf08f) \$		c?0f-@	!		
	>l dxfb] j lp pTkfbg s[fs ; dx, lhhf\$fdf08f) &		c?0f-@	!		
	>l ; d]l j lp pTkfbg s[fs ; dx, lhhf\$fdf08f) %		c?0f-@	!		
= c5fd		ds}		!)	^	alp pTkfbgd p> alp kbfy
	7hf; g]j lp pTkfbg s[fs ; dx hgfnlj G8fnL !	bptl	\$			
	k]tl s[fs ; dx hgfnlj 08fnL !	dg#	\$			
	j f\$; 8f afefnl s[fs ; dx, hgfnlj 08fnL ^	bptl	@			
(= 88)w/f		ds}		!)	@^&	
	; d]l lap pTkfbg ; dx, dl0fn\$ & aufn,	bptl	@%			
	z1Qmdng s[fs ; dx dl0fn\$ (l9njl,	dg-#	@			

	sflnsf e6df; sfs ; dx dl0fn\$ (aufn; g)		bptl	!%		C1
	kultzn dlxnf sfs ; dx ahfk/, ^ lai66fh		bptl	@%		C1
	zj / sfs ; dx ahfk/, ^ dNnfufpF		bptl	@%		C1
	zj ufhl / sfs ; dx ahfk/, ^ /ftfdfl6		dg-#)%		
	uf84j / alp ptkfbg sfs ; dx dl0fn\$, & aufn	ds}	bptl	@%		
	rjf/l alp ptkfbg sfs ; dx, dl0fn\$ (l9nhl		dg-#	@		
	Nf64j / sfs ; dx , dl0fn\$ (aufn; g)		bptl	!%		C1
!= bfrhf		ds}		!)	%()	C1 ; a] ; dxdf
	hglko lahal4 sfs ; dx, vnuf !, vjdu/		bptl	\$		
	n6lgfy sfs ; dx, z\$/k/ !, as]vfhh		bptl	#		
	euj lt sfs ; dx, z\$/k/ !, efsfh		bptl	#		
s hddf	%) ; dx÷; xsf/l	ds} wfg		@) x]	!\$\$) sfs	

% afnl lasf; lgbZgfnof6 cfofhgf ul/Psf uf]lx?sf kltalbg?

-s_ vFB ; /lff kj 4g cfofhgf (USAID & GON) ; DaGwl cledvls/of
uf]l tyf k]j lws tflndsf]kltalbg

g]fn ; /sf/ / o'P; P cf0 8l alr ePsf]; Den]f c]t/ut vFB ; /lff kj 4g cfofhgf
d]b tyf ; b' k]Zrdsf !) lhNnf? -c5fd, bfrhf, 88]w/f, 8f]l, s~rgk', b]y,
hfh/sf, ?sd, ; Nofg / bfE_df ; ffng ePsf] 5 . o; cfofhgsf] z?df o; sfotnf
uf]l ug{ nlo cg?k j]fv !#-!, @)^* ; fndf lhNnf s]if lj sf; sfotno, af]sf]
xndf ; b' / d]b k]Zrdf-rnsf cfofhgf nfu"ePsf lhNnf? If]lo s]if lgbZgfnos?,
; V] / lbkfon, If]lo alp lahg kf]uzfnf, vh/f / ; Gb/k', s]if tyf ; xsf/l d]qfnosf]
k]tlglw, s]if lj efusf] k]tlglw, alp lahg u0f:t/ lgoGq0f s]b]sf] k]tlglw, df6f]
Joj :yfg lgbZgfnosf k]tlglw tyf o'P; P cf0{ l8 sf] k]tlglwsf] ; xeflutf tyf
cfofhgf nfu"ePsf !) lhNnf?sf j l/i7 s]if lj sf; clwsf / sfotnf x]j{ lj ifo
lj z]f1x?sf] pkl:ytdf afnl lj sf; lgbZgfnosf cfofhgf u]of]. ut j if{ ah] 9lnf]
cfPsf] / gofFcfohgf ePsf] Psitxf0{ ah] lgsf; f x]g g; ls sfotnf 9lnf] cfPsfn]
uf]l sfotnf cf=j=)^&^* sf] z?df ; ffng ug{g; lsPsf] / lhNnf?df sfotnf z?
x]g' cu]f }ug{ h?/l e0{o; sfotnf ; ffng ul/Psf] lyof]. o; uf]l lnf0{ d]bogh / /Vbf
b0{ sfotnf0{ ; eQm ?kdf ; do / vr]f] ldtJolotfnf0{ lj rf/ u/l Pp6f cledvls/of
uf]l Ps lbg] / csf] cfofhgf ; ffng ubf{ cfj Zos k]j lws 1fg clea[4 ug{ b0{ lbg]
tflnd Ps} do ; ffng ul/of]. o; uf]l tyf k]j lws tflndsf] d]o p2]ox? lg]g
ad]hd lyof].

- To get acquainted with the evolutionary process of food security project.
- To get acquainted with the financial mechanism of USAID & GoN
- To know the programme implementation status of respective districts.
- To enhance technical knowledge and skills of technicians regarding cereal seed production in various aspects.

uf]l kj { lgw]/t sfotnf] f/ z? eof]. uf]l sf] ; efkltij If]lo s]if lgbZgfnosf
; V]sf] If]lo s]if lgbZgfnosf 8f= Zofd lszf] zfxn] ug{eof]. pQm sfotnf] k]V
cfiltYo If]lo lgbZgfnosf >l ; lRrbfgGb pkf]bon] ug{eof]. ; fy} cfiltYotf s]if tyf
; xsf/l d]qfnosf] j l/i7 s]if cy{ lj 1 >l dx]b] kf]h, s]if lj efu df6f] Joj :yfg
lgbZgfnosf lgbZgfnosf >l t]h axfb' ; j]h] ug{eof]. uf]l sf] ; ffng afnl lj sf;
clwsf >l lbg] ; fksf]n] ug{eof]. kj { lgw]/t sfotnf] f/ pkl:yt ; Dk]f{
dxfg]f x?nf0{ afnl lj sf; lgbZgfnosf tk]af6 j l/i7 afnl lj sf; clwsf >l lg?
bfxn kf]8] ug{eof].
:j fut d]tJokl5 afnl lj sf; lgbZgfnosf tk]af6 Evolutionary process and
project activities of food security project (PCN, rational, background

activities etc) sfo{kq k|t' ug{eof]. o; sfo{kqdf vf; u/l cfof{hgsf]p2]o, k|tkm, cfof{hgf ; ifng nufot cfof{hgf ; DaGwl lj :t k|t ul/of]. ; fy}cfof{hgf s; /l z? eof]eGg]lj ifodf klg cjt u/f0of].

bf] f] sfo{kq s]if tyf ; xsf/l dGqfnosf j l/i7 cy{lj 1 >l dx[b| kfBjh]n] ug{eof]. px]sf]sfo{kqsf]lj ifo National food and nutrition security policies, programme. pQm sfo{kqdf lj z]f u/l k[7eld, Global scenario, Issues & challenges, current policies and programs & way forward vfB ; /lff; E ; DaGwt u/l k|t t ug{ePsf] lyof]. pQm sfo{kqdf vfB tyf kf]f0f ; /lff eg\$]s]xf]eGg]kl/efiff; lxt ; xefulx?nf0{ kg/tfhul ul/Psf]lyof]. pQm ; dodf xfn vfB ; /lffsf]l:ylt lj Zj df s:tf]5 o; sf] cfwf/df g]kfn]vfb tyf kf]f0f ; /lffsf]l:ylt lj :t ?kdf 5nk m ul/of]. ; fy}vfB tyf kf]f0f ; /lff ; DaGwl ; ifflnt sfo{mdaf/]klg hfgsf/l u/f0of]. cGtdf o; ; DaGwdf ; fGble\$; /sf/sf]glit lj ifodf 5nk m ul/of].

uf]l]sf]bf] q;

o; ; qdf cfof{hgf nfu" ePsf bz lhNnfx?sf] sfo{]og cj:yf / sfo{md (Implementation status & proposed program) af/df 5nk m ul/of]. k]o\$ lhNnfn] xfn s]s:tf sf dx? o; cfof{hgfaf6 cf^gf lhNnfx?df e0/x\$]f 5g\af/df lgDg a]fx? k|6afpg'eof].

!_ xfn alha[4 sfo{md ; ifng ePsf]l]gkm, afnl, alpsf]hft cflb
@_ ; f] E ; DaGwt c]o sfo{mdx?
#_ sfo{md ; ifng ePsf :ynx?sf]af/df k0f{hgsf/l
\$_ sfo{md ; ifng ubf{cf0k/]f ; d:ofx? ; DaGwdf
%_ sfo{md :j ls[t a]f gd{\ \eGbf w]} ah] lj lgof]ht ; f] s] s; /l rnfp] h:tf
; d:ofx?
^_ 3Dtl s]f]f lbg kfpg]gkfp]; DaGwdf
&_ lgoldt sfo{md h:t} gd{\ \xg]x]f cfof{hgsf sfo{? k]fj sf/l gxg]; DaGwdf
*_ sfo{md Hofb}9lnf]k]t ePsf]; DaGwdf

ol dfylsf a]fx? k|t t ub{lhNnfx?n]cf^gf lhNnfdf sfo{md sfo{]og l:ylt ; DaGwdf k|6afpg'eof].

lhNnfx?sf]k|ttl -d]o d]o a]fx?

!= 88]hw/f
sfo{d ; DaGw clVtof/L r] @& ut]k]t ePsf] hg Hofb}9nf ePsf] sfo{d ; ifng ug\$]f nflu ^ j 6f ; d] u7g ul/; lsPsf]. sfo{dn]\$ uf=j =; nf0 ; d]f] / !) b]V !% x\$6/ ds}>f] alpdf laha[4 sfo{ul/Psf].

@= bfE

xfn; Dd ; ffng ePsf sfo{?df lj ha[4 %) x\$6/df wfg / @) x\$6/df dsdf ul/Psf] lghl Ifq ; u klg ; Denf]f ul/ laha[4 w]}Ifqkmdf ul//x\$] Agreement with DoA 25 ha. df ePsf]. sfo{md ; ffngdf b]vPsf ; d:ofx?- != gd{ \5g, :yfglo Ifq JolQm kl/rfng s; /l ug{ @= >f] JolQm kl/rfng s; /l ug{eGg]dfu{zg sfo{md; E}gcfPsfh] cfofhgf ; ffng ug{lhNnf:t/df sl7gf0{ePsf].

#= ?sd

>f] JolQm ; ffng ; DaGwdf sfo{md df k|6 gePsfh]sfo{md ug{; d:of k/\$f].

\$= b]y

lahj [4df b]tl ds}w]}u0{x\$]5 . IRD ls6sf] lkdf klt b]tl ds}g}lj t/0f ul/Psf]. uf]7laf6 hf]fbfb}nuQ}a]s tyf cGo sfo{\$ ug{cj :yfdf 5 .

%= hfh/sf]

ds\$]alp aflux/af6 Nofpg' k/\$f]5 . csf]j if{@)-#) d]bg aflux/ k7fpg ; S5f] uxF WK 1204 alpdf laha[4 ug{; lsg]. cfufl ; fnsf]; f] ; DaGwdf-

- lhNnf:t/lo tflnd ds\$]/ wfgsf]nflu . uxF/ wfgdf klg nfg' k5{.
- ; l8 lj g lj t/0f ug{; lsG5 ls<
- cfufl j if{#) x\$6/ -ds}@) x\$6/, wfg % x\$6/ / uxP% x\$6/_
- x/\$ lhNnf]s; /l hfg].
- Activity s; /l nfg} Programme modality cfpg' k\$of].

dflysf % lhNnf]k|t'tlk5 5nkmsf]nflu ; xefulx?nf0{cfwf 306fsf]; do lb0Psf] lyof]. ; f]; dodf dflysf lhNnf]k|t'tldf k]gf]/ sfo{md eof]. s]if tyf ; xsf/l dGqfnosf j l/i7 s]if cy{lj 1 ↗ dx]b| kf]hn] lgDg aflux?df sfo{md; E} hf]8Psf] sfo{md df k|6afpg lhNnf]nf0{hf] lbg' eof].

- lhNnf]vfB; yltsf]lj Zn]f0f ug{k}g}
- Livelihood improvement programme cfofhgfdf ; dfj ≠ ug{; lsG5 ls ; lsbg eGg]af/d]f lgSofh lgsfNg' kg].
- :yfglo >f] JolQm lj sf; ; DaGwdf s]ug{. >f] JolQmsf]dfkb08 xg' k\$of].
- gofFsfo{mdsf]vfsfsf]?kdf cfpg' kg].
- pQm 5nkmsk5 afE] /x\$]f % lhNnf]sf al/i7 s]if lj sf; clws[Hox?n] xfn; Dd lhNnfdf ; ffnt sfo{mdx]sf]hfgsf/l u/fpg' ePsf]lyof].

^= ; Nofg

ds\$]alp NofP/ sfd z? u/\$f] alp k]f]g pks/0fsf]; DaGwdf cGo{h /x\$]f] alp 3Dtl s]if s]ug{eGg]af/d]f :ki6 lgb]g gePsf] esf/f]; wf/ s; /l ug{; f]; DaGw :ki6 gePsf] cfufl j if{wfg / uxFsf ug{; f] /x\$].

&= s~rgk/

\$ j 6f alp ; xsf/lnf0{ 5gf ul/Psf] / \$* x\$6/df alp pTkfbg sfo&nd z? ul/Psf] alp e08f/0f 3/ lgdfif ; xofu /sd Go& ePsf] Grading machine 50,000 gku xb] alp pTkfbg sfo&nd ; xofu s; nf0{lbg] ; xsf/lnf0{s; /l lbg]eGg]s/f :ki6 gePsf] csf[j if{@) x]df uxFlaha[4 ug{; lsg] e08/0f3/sf] ; xofu&sf]nflu sDtdf ! e08f/0f3/sf]nflu % nfv rflxg].

*= 8f] -b] sffit rfv/L
alp pTkfbgsfo&sf] nflu #)) s]hl= c?0f-@ ds} alp nluPsf] IRD sl6 tof/ e} s\$] alp ; DaGwl cledvls/0f tflnd lhNnfsf k]j lwsx?nf0{lbg' k]of].
csf[j if{vfB ; /Iff sfo&sf] nflu alp pTkfbg \$ j 6f afnldf ug{; lsg]wfg % x] - vdn \$_ uxF WK1204, ds}/ tf]IM !) x], t/sf/l alp pTkfbg, kmkth alp l] t/0f, cgt/lqmf uf]7l /vkgk] ;]fs]b] :t/lo tflnd, 3Dtl tflnd / s]f ; fdull l] t/0f sfo&dx? ug{; lsg].

(= c5fd
u0f:t/lo alha[4 pTkfbg sfo&nd ug{ufx]ePsf] ds}ufpFagfpg'eGg] ; DaGwdf ; f] /flvPsf] ; d] u7g e0 sfo&sf] cufl8 a9f0; lsPsf]. **cfufdl j if]wfg, uxF/ cGo afnl hfg' k5{ls eGg]; f] /flvPsf].**

!= bfrh
b]ptl ds]f] alp pTkfbg sfo&nd ul/Psf] alp e08f/0f lgdfif ; xofu sfo&ndsf] ?= ! nfv c]of Go& /x\$] alp k]f]vg ; fdull - lqkfn, ; l8 l]g / 9s, t/fh'lbg' k]of] IRD alpsf]nflu Joj :yf ePsf]5, xfn ;]s]:t/lo tflnd rln/x\$]5, bf] f]/ t] f]rf]fl; ssf] nlo Psdl6 /flvPsf]5 .

- cfufdl j if]sfo&nd ; DaGwdf 5nkm x] lgDg a]fx?df 5nkm ul/Psf]yof]**
- cfufdl # j if]nflu sfo&nd agfp&f sfo&nd a9l k]fj sf/l xb] / To; &g'; f/ ofhgf agfp&f sfd ug{; lhnf]xb]
- alp pTkfbgsf]nflu k]d k]dfloft k]tf / bf]f]k]tf pTkfbgsf]nflu alp pTkfbg rqnfo{ cg'; /0f ug{s]slt ; d]xx? rflxG5g\ ; f] ; DaGwdf lhNnfsf] sfo&nddf k]6 cfpg' kg]
- vfB ; /Iffsf]nflu wfg, ds}uxFe6&f; , sg sg afnldf hfg ; lsG5 k]6 xb' kg]
- alp pTkfbg ; DaGwl k]j lws 1fg ; lxtsf]ks] k]tsf tof/ ug{kg]
- hgzlQmslt rflxG5 ; f]f]:ki6 vfsf xb' kg]
- cledvls/0f tflndsf]Joj :yf xb' k]of]
- lk]N8:t/ s]f s]f e]of xb' k]of]
- alpsf]pTkfbgk]5 ahf/ Joj :yfkg ; DaGwl sfo&ndx? klg ; E; E}nfg' k]of]

Ps lbg]uf]7lsf] c]tdf k]dV cltyl lg]lo lgb]s >l ; r]fg]b pk]lbofoHoH]sfo&nd vfB ; /Iff /fdf]ePsf]/ vfB ; /Iff ug{; j k]y alpa]6 dfq s]l ug{; lsG5 elg Food

security through seed security programme NofPsf] t/ lj lj w sf/0fx?n]ubf{ah} 9lnf]
xj u0{ sfo{md Hofb} 9lnf] klt ePsf] / gd{ \; DaGwdf s]l qblx? / cGofh /x\$]f]
ePtflg sfo{md lgs}pkofyl e0{o; n]blu] lfgdf lj Bdfg vfB c; /lfsf]l:yltdf ; wf/
Nofpg ; Sg]xlf cfPsf ; d:ofx?nf0{afnl lj sf; lgb]gfnosf]kxndf ; Nefp]sfo{md
kefj sf/l ?kdf ; ffng ug{ lsg]atfpq' eof]. o; uf]7l kdV cfltYo ug{lbg' ePsf]f
cfofhsnf0{wGoj fb lbg' eof].

cGtdf uf]7lsf] ; dfkg ub{uf]7lsf ; efkl t lfglo s]if lgb]gfn, ; V]sf lfglo s]if
lgb]sHo"8f=Zofd lszf] ; fxn]cfofhgf clt g}dxlj k0f{ePsf] / o; n]o; lfgdf vfB
tyf kf]f0 ; /lffd 6]f k]ofpg]atfpq' eof]. t/ gd{ h]ubf{s]l ; d:ofx? b]vPsf]h]
o; nf0{; dodf g}; dfwfg ug{kg]atfpq' eof]. gq sfo{md ; ffng ubf{ck7df/f cfpg]
atfpq' eof]h; n]sfo{mdsf]kefj sf/ltfdf klg c; / k]ofpg]5 . ; du]f o; cfofhgfn
vfB c; /lft lhNnfx?df u0f:t/lo p]gt alp pTkfbg u/l vfB ; /lffd 6]f k]ofpg]
atfpq' eof]. ; fy]cfudl b0{lbg]sf]k]j lws blftf clea]4 tflnddf klg sfo{md ; DaGwl
5nk]m e0{cfofhgfn ; ffngdf ; 3fp k]ofpg]atfpq' eof].
cGtdf o; sfo{mdsf] ; efkl t j ug{lbg' ePsf]cfofhsnf0{wGoj fb lbb}cfhsf]Ps lbg]
uf]7l ; dfkg ePsf]3f]f0ff ug{eof].

klxn]lbg]tflnd sfo{mdnf0{ ; dfkg ub{ ; b/kIZrdf-rnsf lfglo lgb]sHo]cf^gf]
dGtjo /Nb}cfofhgfsf] af/df xfn; Dd klg cGofhdf /x\$]f 5nk]msf]cfwf/df lgisif{
lgsfNg' eof]. ; fy)o:tf vfB; /lff ; DaGwl sfo{mdx? lhNnfx?df w]ePsf]/ Duplicate
xj]; Defj gf ePsf]h]vfB ; /lff ; DaGwl k]o]s sfo{md kf/bz]ff ckgf0{lj :t[?kdf sg
sfo{md sg cfofhgfn; E ; DaGwt 5, lhNnfn]cf^gf] sfo{mdddf k]6dfpg' h?/l 5.
sfo{mdddf kf/bz]ff 5 ls 5g efg] sfo{cgludg tyf lg/lifof ug]sfo{ lfglo s]if
lgb]gfn / s]if lj efusf]xf].

j f: t j df d]cfhsf]tflndaf6 w]s/f l; s]hj sfddf hfg]Toxl+s/f dfq ug]. vfB
; /lff Joj :yfkgnf0{s]ug{knf{; f]af/df lhNnfn]k]6 xj k]of].
vfB ; /lff lhNnfdf s:tf]cj :yfdf ePsf]5 . s]ug]vfB ; /lfsf]cj :yf s]5 . t]sflng
s]ug{ ; lsG5 . vfB ; /lfn]alp pTkfbg u/k]5 alpdf k]f]xG5 ls slt xG5 . alp
pTkfbg s; /l ul/G5 . s]if k]f/ / o; sfo{mdnf0{ 5\\$} Ng' k]of]. xfdl gd{ \/fv]
sfo{md agfpq]ls ; d:ofdvl sfo{md agfpq] klxn]; d:of k]of nufpg]sfu ug{k]of].
ca cfpg]sfo{mdddf l; ff0{ ; DaGwl sfo{md /Ng' k]of]. sfo{md agfp]f :k]6 agfpq'
k]of]. SRR sltaf6 slt k]ofpg] b]vPg . ; f]:k]6 xj' kg]. cfofhgflkR5]alpdf lbg]
cgbfg 5\\$}/x\$]f]lhNnfdf sfu ug{ck7df/f]/x\$]f]. gd{ df lj j fb w]cfPsf]h]klxn]gd{ \
agfpq' h?/l b]vof]. cfofhgfn]lglzrt p2]o lnPsf]5 . alp pTkfbg ug{; d:of lyof]
Tof]; dfwfg ug{h?/l 5 . ; dx]x ldn] alp 3Dtl s]if j f esf/l Joj :yfkq /fv]af/df
lgSoft ug{k]of]. Pp6f lsl; dsf]sfo{md SRR oxfa]6 olt a9fpq]pTkfbg olQ k]5
eGg]cfpg' k]of].

bf]f]lbg

tflndsf] klxnf] lbg USAID af6 cfpg' ePsf >l kfdf] kofs/]hn] Financial, auditing accounting system of USAID efg] af/df ; xefulx?; 5nkmm /fVg' eof]. 5nkmsf] qmddf pxfh]USAID sf]nlyf >}tf ; DaGwdf lgDg s/fx? /fVg' eof].

- kmf/fd no. 13, v8f ug{k5{.
- USA vftf VAT g/fVg'
- Supporting document Sd kf0Psf]. Procurement same, competitive and fare xg' kof].
- ahØ vfnl sfodmsf]nflu dfq}xf]

a}h'cfpgsf dVo sf/0fx? lgDg adf]hd 5 –

!= cfj Zoslo sfuhft gcfP/
= 5\$}nlyf clenly g/flvPsf]kmf/fd no. 13 gePsf]

#= kofkt jln ekfQ{gePsf]

\$= ; j f/L ; fwg nut / nuas g/fv\$]

%= lhG; l koffnl sdhf]

^= c; DalGwt ed0f, vfhf / cGo eQfx? dgf]~hg / cGo vr{

&= VAT gltl/Psf]

*= kHnt sfgg cg' f/ vr{gePsf]

(= a/aemf/y /fdf]gePsf]

!)= ed0f cfbZdf p27o gn]vPsf].

bf]f] 5nkmm df6f]Joj :yfgkg lgbZgfnosf al/i7 df6f]lj 1 >l t]h axfb' ; j ØLHoH]bluf]
df6f]Joj :yf, ux]E ; sng / ufy]dnsf]u0f:t/df ; wf/ ; DaGwdf bluf] df6f]Joj :yfgksf
dVodVo klij lwx? af/df 5nkmm ul/of].

t]f] 5nkmm ds\$]alp pTkfbg klij lw, afnl lg/lifof / kfdf0fs/0f k\$bf ; DaGwdf alp
lahg u0f:t/ lgoGq0f s]b|x/x/ ej gsf alp lj sf; clws] >l lbks kf08]h]Ing' eof].
; f] 5nkmm df dht, ds}alp s; /l pTkfbg ug{h; n]u0f:t/lo alp pTkfbgdf ; xofu
kU5 efg]af/df 5nkmm eof].

rlyf]sIff xfn lj Bdfg gd{ V :j ls]lsf]nflu k]ePsf]gd{ \; DaGwl 5nkmm eof]. ol
gd{ x?df s]l kl/dfhg ug{k/df ; f]; DaGwdf klg 5nkmm eof].

t]f]lbq

k]d 5nkmm wfgsf] alp pTkfbg klij lw, afnl lg/lifof / kfdf0fs/0f k\$bf ; DaGwdf
; xhstf{ >l lbks kf08] alp lj sf; clws] alp lj hg u0f:t/ lgoGq0f s]b]cufl8
a9fpq' eof]. u0f:t/lo wfgsf]alp pTkfbg klij lwdf 5nkmm eof].

bf]f] 5nkmm Participato variety selection -; xeflutfdhs hftlo k]bzg_ ; DaGwdf
HMRP/CIMMYT sf lj 1 >l uflj]Gb s]; l-n]ug{eof]. ; f]5nkmm df PVS sf]concept,
Methodology & practices df j k]t\5nkmm eof]. ; fy}t]f]5nkmm Informal Research
& Development (IRD) lj ifodf pxfh]g}ug{eof]. bf]f]; qdf k]o\$ lhNnf]cfufdl

)^*÷^(df s:tf s:tf sfo{mdx? /fVg ; lsG5 eGg]lj ifodf 5nm u/l vfsf tof/ kf/l gdþfsf]nflu bfrþf lhNnf sf j l/i7 s[if lj sf; clws[n]ug{eof].

; dfkg ; q

tlg lbg] uf]7l tyf tflnd sfo{mdsf] clGtd lbg ; dfkg ul/of]. ; dfkg ; df/fþdf ; xefulsf] tkrafa6 af]b} lh=S]j=sf= bfEsf al/i7 s[if lj sf; clws[t >l >lw/ clwsf/lHoh] cf^gf] dGtJo /Ng' eof]. pxfh] sfo{md / clVtof/l Hofb} 9lnf] cfPsfh] sfo{md ug{c; lhnf]ePsf] s/f JoQm ug{eof]. of] sfo{md df{ \gePsfh]lj lgof]ht ahþnf0{sfo{md kþfj sf/l agfpg vr{ug{g; lsg]l:ylt cfPsf] df{ pNny ug{eof]. ; fy} sfo{md kþfj sf/l agfpg xfn lgoldt sfo{mdsf] gd{ \Hofb} Goþ / c; fþble\$ ePsfh] o; cfofhgfsf] gd{ \kl/dfhþ ug{h?/l 5 . pxfh] lgbþgfnosf?nf0{lhnfnf0}; xefultf u/fpþf lfþlo dfkra lgbþg cfPsf] ; lhnf]/ l56fxg]s/f JoQm ug{eof]. pxfh] ! lbg] uf]7l / @ lbg] tflnd nfebfos e} l; Sg] df\$sf kfpgsf ; fy} xfn; Dd ePsf sfo{af/]cgej cfbfgkþf e}cfufdl j if\$] sfo{mdsf] vfsf 5nkmaf/f tof/ ubf{a9l kþfj sf/l xþ]atfpg' eof].

sfo{md df cfdfGqt ; xefulx?nf0{wþoj fb 1fkg ub{al/i7 afnl lj sf; clws[t >l lg? bfxfn kf08þ] sfo{md 9lnf] kfkt xgbdf ahþ Hofb} 9lnf] cfPsf] / o; n] ubf{ sfo{md lhNnfdf 9lnf] klg uPsfh] cfofhgfn]ck]ff u/\$f] pknAwL xfl; n ug{g; Sg]lj rf/ /Ng' eof]. klxnf] k6s cfofhgf z? ul/Psfh]lj leGg sdl sdhf]lx? lgbþgfnosf] tkrafa6 /xþfh]o; nf0{lgbþgfnosf]t?gt ; zfþg u/l cfj Zostfcg' f/ gofFgd{ X? Nofpg kxn ug{5 . pxfh] dlþbkIzrd / ; b/kIzrdsf lfþlo lgbþsHoþ?nf0{ ! lbg] uf]7l / @ lbg] tflnddf ; xeful e}uf]7l / tflndnf0{; kmntfk] \$; DkGg ug{; xofþ ug{ePsfþf lj zþf wþoj fb lbg' eof]. ; fy}; b/kIzrdsf lfþlo lgbþsHo>l ; lrtfgþb pkfWofofHoh]# lbg g} cf^gf] kþf ; do of] sfo{mdnf0{lbo{of] vfb ; /lff cfofhgfn s; /l lhNnf, lfþlo / s[if lj efu ldn] ; km agfpg ; lsG5 eGg]af/lf 5nkma tyf lgbþg lbo{hg ; xofþ ug{eof] To; sf]nflu pxfFcfnm/ afnl lj sf; lgbþgfnosf] tkrafa6 xflb\$ wþoj fb lbg' eof].

lfþlo s[if lgbþgfnosf ; b/kIzrdsf lfþlo s[if lgbþsHoþ] ; efkltsf] cf; gaf6 cf^gf] dGtJo /Ng' xfþof] uf]7lnf0{; km kfg{cf^gf] st{o /xþf] s/f atfpg' eof]. of] sfo{md cfofhgfa6 @ lj sf; lfþsf !) lhNnf?; a; l 5nkma ug{kfpþf wþ}s/f l; Sg] cj ; / lbg' ePsfþf cfofhgfnosf{wþoj fb lbg' eof]. # lbg] sfo{md df xfdl]lgDg s/fx? dgg\ug{ofþlo kfof}.

- of]uf]7laf6 1fg kfkt eof]ToxL lx; fj df xfdl hfg]5fþ.
- USAID af6 cfpg'ePsf >l kfþf kofs'þ eGg' eof] Documentation reporting /fdþ] ePg eg] sfd 5þ . ; fþl cg' f/ xfdl] cf^gf sdl sdhf]lnf0{; Rof0{ sfd ug{kþof}.
- kfjtþ /fdþ] ePg eGg] uþf; f] ePsfh] o; sf] sdl sdhf]lx?nf0{; wf/ u/l kfjtþ þgnf0{uþf:t/lo agfpg h?/l 5 .

- gd{ Nf ; d:of b]VPsfh]afnl lj sf; lgbZgfnon]o; df Wbfg lbg' kg{h?/l 5 . gq eg]lhNnfdf sfd ug}; fylx?nf0{cK7&f/f]xG5 .
- c? cfotlgfnf0{ h:t} of] cfotlgf afnl lj sf; lgbZgfnon] xg] xBf kult÷kltj lg lgodlt ?kdf afnl lj sf; lgbZgfnodf k/fpg'kg{5 .
- lhNnfdf xg]sfo&mdx? sxfFug{; S5f] Duplication xg glb0{sfo&mdx? ; ffng ug{kg{5
- x/\$ cfotlgflkR5] aflu&f kl:tsf ; a&f g/fvl Psdl6 ?kdf lhNnfn] Pp6f lgsfNg'kg{.
- ; xsfo&f hf lbg'kg{

cGtodd pxfr?n]lbg' ePsf] ; emfj 5nkmaf6 lg:s\$&f lgrf&x?nf0{dgg\ub{of]cfotlgf ; km agfpg ; Dk0f{; xeful ; fylx?n]cf-cf^gf]lfgaf6 ; xofu ug{xg] eG]cfzf /fb} of]sfo&md oxl ; dfkt ePsf]3f]off ub5'.

uf]l tyf k]j lws tflndsf]lgisif]

- o; uf]l tyf k]j lws tflnd lj leGg sf/0fj z sfo&md :jls[eP/ cfpg 9lnf]ePsf] ePtflg o; n]vfB ; /Iff kj 4g cfotlgf ; ffng ug&f 7hf]6]f tyf dfu&zg kbf g u/\$f]5 . o; cfotlgf ; km agfpg ; /f\$&/j fnfx?n]lgDg sfo&mdx? ug{h?/l blV65 . != o; cfotlgf; E ; DaGwt gd{ x? kg/fj nf\$g ug{afnl lj sf; lgbZgfnon] t?gt kxn ug{kg{blV65 .
- =:jls[sfo&md tyf ah] ; dod}lhNnfx?df klg h?/l 5 .
- #= cf=j=)^&÷^* df :jls[ah] tyf sfo&md 9lnf]klt ePsfh] tyf lhNnfx?df afSL ; dodf ug{kg{sfw}ePsfh] - vfB c; /Ift 3/w/l tyf pkoQm afnl 5g&sf] nflu a]nf0g ; e] / sfo&md ; ffng ePsf lhNnfx? tyf ; /f\$&/j fnfx?alrsf] cgej cfbfgkbf g uf]l s]blo:t/ o; j if{ ug{ g; lsg] / cfufdl j if{ klo& cfotlgf nfu" ePsf lhNnfx?n] cf^gf] sfo&mddf /Ng] lgrf& uf]laf6 cfot].
- \$= alp e08f/0f3/ lgdf& ; wf/ / pks/0fsf] ah] a9fpg dj Zos /x\$fh] cfufdl j if{sf]sfo&md ah] a9fpg'kg{; emfj cfPsf]5 .
- %= vfBGG alp hflfpg 30tlssf] Joj :yf clt h?/l xg] xBf sfo&mddf /Ng ; a\$& ; emfj cfot].
- ^= alp pTkfbgdf alp pTkfbgrqm k/f ug{u/l ofhgf th&f ug{kg{; emfj cfot].
- &= ; xefulx?sf] tkfaf6 k|t't gd&f cg'f/ sfo&md ePdf lhNnfdf sfo&f og ug{ ; lhnf]/ kbfj sf/l xg]s/f 5nkmaf6 lgisif{cfot].

vfB ; /Iff kj 4g cfotlgf (USAID & GON) ; DaGwl cledVls/0f uf]l tyf k]j lws tflnd, g]fnu-h, a\$&j &fv !#-%, @)^* (26-28 April, 2011) sf ; xefulx?sf]gfdjf nl

qmf; =	qfd y/	sfo&fio	s]knot
	; IRrbfg&b pkfb&fo	lfo&lo s]if lgbZgfn, lbfkon	

qnf; ≠	qfd y/	sfofño	s knot
	8f-Zofd lszf] ; fx	lfglo sif lgbfgfno, ; v[
	nfn k fb cfrfo{	sif tyf ; xsf/l d6qfno, al-a-u4g=s}	
	/fd lj ; g k fb lj Zj sdf{	lh=s j=sf= ; Nofg	
	ltyfh 9sfn	lh=s j=sf= ; Nofg	
	kj g lu/l	lh=s j=sf= bfE	
	hxL/ cxdB vfF	lfalha=k+ vh/f	
	hu6gy kf	lh=s j=sf= c5fd	
	/3qfy Gofkg]	lfalha=k+ ; Gb/k/	
	sns axfb/ l; x	lh=s j=sf= s~rgk/	
	lj /lb zdf{-e§_	lh=s j=sf= 8f6l	
	/fhlb k fb ld>	lh=s j=sf= bfrhif	
	sfzn sdf/ kfjh	lh=s j=sf= ?sd	
	/fhg lu/l	sif tfnd lgbfgfno, xl/x/ ejg	
	lszf] dfg >j7	lh=s j=sf= afE]	
	e/t d0fL kfjy/jh	lh=s j=sf= s~rgk/	
	zf/bf 1fj fnl	lh=s j=sf= afE]	
	ofbj kbbfyl	lh=s j=sf= afE]	
	; df sfsl{	lh=s j=sf= afE]	
	tj axfb/ ; jbl	df6f]joj :yfkq lgbfgfno	
	8f-xl/ axfb/ s}; l=	lh=s j=sf= bjh/y	
	dxlb gf/fo0f nfns0f{	lh=s j=sf= hfh/sf6	
	s j b] sf6f	lh=s j=sf= hfh/sf6	
	ufjh kf afk/f	lh=s j=sf= 88jhw/f	
	lxSdt sdf/ >j7	lh=s j=sf= 88jhw/f	
	; 'j sfdf/ yfkf	lh=s j=sf= bjh/y	
	xl/ k fb kl08t	lh=s j=sf= ?sd	
	lbks kf08]	alp lahq u0f:t/ lgo6qof sib xl/x/ ejg	
	o1/fh hfjl	lh=s j=sf= 8f6l	
	>lw/ clwsf/l	lh=s j=sf= bfE	
	>L afn uflj lb kf7s	lh=s j=sf= c5fd	
	lg? bfxfn kf08]	afnl lj sf; lgbfgfno, nlntk/	
	gof 9sfn	sif lj efu	
	kdfb gfy kofs/jh	USAID/NEPAL	

qmf; ≠	gfd y/	sfofño	s knot
	; dlb cxdb	lfs[c=s]b vh'/f	
	lbks ; fksfjf	afnl Ij sf; lgb[Z]gfn, nlntk'	
	vđ /fh rfv/l	lflo s[if lgb[Z]gfn, ; v]	
	lu/l /fh a:g]	Ih-s[j=sf-, afE]	
	Ij gfb ofjl	Ih-s[j=sf-, bfE	
	wlg /fd kgP	Ih-s[j=sf-, s~rgk'	
	axfb/ l; x ef6	Ih-s[j=sf-, 88jhw/f	
	kđ gf/fof yf?	lfs[q= lbkfon	
	1fg axfb/ vfg 7s'l	Ih-s[j=sf-, ; Nofg	
	rGb axfb/ a9f	afnl Ij sf; lgb[Z]gfn	
	uflj Gb s}; l-	CIMMYT	
	zfv/ cfrfo{	afnl Ij sf; lgb[Z]gfn, nlntk'	
	sżj /fh kfBj	afnl Ij sf; lgb[Z]gfn, nlntk'	
	enfsfhl /f0{	afnl Ij sf; lgb[Z]gfn, nlntk'	

-v_ vfB ; 'Iff kj 4g cfotlhf tkm[sfofnd ; ffng ePsf lhNnf? tyf
; /f\$[f/j fnfx? alrsf] cg ej cfbfg kbf fg ufl7l kltalj

vfB ; 'Iff kj 4g cfotlhf tkm sfoid ; ffng ePsf lhNnf? tyf
; /f\$[f/j fnfx? alrsf] cg ej cfbfg-kbf fg ufl7l @ lbg; Dd lflo s[if tflnd s]b|
vh'/f afE[s]tflnd xndf ldt @)^*#÷@& / @* ut] Dd ; ffng ul/Psf]lyof].
pQm cg ej cfbfg-kbf fg ufl7l sfoid dVo p2]ox? o; k\$[f/ /x\$[f lyP-

!= vfB ; 'Iff kj 4g cfotlhf[sf] lhNnf:t/df sfoid sfoffjog tyf xfn; Ddsf]
klt l:ylt yfxf kfpg'
@= ; Dałwt lhNnf?sf] j tdfg vfB ; 'Iff l:ylt af/] hfgsf/l kfpg' tyf lhNnf:t/
vfB ; 'Iff kf]nflu tof/l ug{
#= cfufdl j if{?sf]nflu sfoid thdf ug\$[f nflu k[7kf]f0f kfkt ug{.

pQm ufl7l sfoid[sf]; Hfkt ljj/0f o; k\$[f/ 5-

sfoid[sf] klxnf] lbg @)^*#.@& ut] Ij lefg :yfg / lgsfox?af6 cfPsf
; xefulx?sf]gfd btf{/ kl/ro; E}Z? ePsf]lyof]. sfoid nfu"ePsf Ij lefg !)
lhNnf- bfrhf, 8fL, c5fd, 88jhw/f, s~rgk', bfE, ; Nofg, ?sd, bñy /
hfh/sf]x?af6 cfPsf sdff/l tyf s[fs kltlgwlx?, lfal-a-kf; Gb/k' / vh'/fsf
sfofño kdv, g]s[c=k= vh'/fsf kdv tyf j]flgs kltlgwl / lfs[q= lbkfon /

; V[if If]lo s[if lgb[es]Ho? tyf s[fttyf ; =d+ al=ha=u=g=s[b] s[if lj efu k|tlgwL lj :tf/ zfvf, cgludg tyf dNofsg zfvf / afnl lj sf; lgb[egfnosf sd{f/lx?sf] pkl:ylt /x\$] lyof]. ; xeful ; a\$] gfd btf{ tyf kl/ro kZrft\ sfoqmd cfkrfl/s ?kdf cufl8 a9\$]lyof].

; f] qmddf uf]7lsf] If]lo s[if lgb[es 8f=Zofd lszf] ; fxn] Jofg/ vfjhL k9] pb3f6g ug[eof]. uf]7lsf]pb3f6g ; qsf]c[b]lftf 8f=Zofd lszf] ; fxn]ug{ePsf] lyof]. uf]7l sfoqmsf] pb3f]f0f af=ha=g=sf afnl lasf; clws[t lbks ; fksf]fn] ug[Psf] lyof]. ; f] qmddf}afnl lj sf; lgb[egfnosf a=af-h=j=c= >l /d] k] fb xdfuf0f] ; xefulx? ; a]f0{ wGoj fb tyf sfoqmsf] p2]odfly k\$]fz kfb{cf^gf] dGtJo /fVg' eof]. To:t]l s[if lj efu klj lw lj :tf/ zvvsf >l kik/fh zfxln] uf]7l sfoqmdff ; xeful xb kfPsfdf v'zl JoQm ub{ klj lw lj :tf/ zfvf klg o:tfvfn] cfofhgf sfoqmdff ; xeful xbkg{cfj Zostf bzfpbg' eof]. To:t]l If]lo s[if cg; Gwfg s[b]sf lgb[es >l b]sf]t rfw/l] g]s[c=k=; d] o; sfoqmdff ; xeful xb kfPsfdf v'zl k\$6 ub{vfB ; 'lff k] 4g cfofhgf ; km kfg{ xfdl ; a}cf-cf^gf] :yfgaf6 e/k' ; xof] ug[kg{cf]ofpg' eof]. g]s[c=k=vh/fdf sh b/aGbl #& hgf j]flgssf]/x]fklg ; ah; f]sl6 lj 1, /f]lj 1, df6f]lj 1 vfnl g} /x\$fn]cg; Gwfg kof[t ug{g; lsPsf]cj ut u/fpg' eof]. To; n]ubf{k]hgg alp (BIS) pTkfbg ug{ d] g; lsPsf] hgfpbg' eof]. xfn} Pshgf wfg afnl k]hgs cfPsf]csf{j ifaf6 BIS pTkfbg ug{; lsg]cfzf JoQm ug{eof]. To:t}vh/faf6 sf]afnldf d'; 'f] rgf, c/x/ afnldf cGoq eGbf cg; Gwfg tyf alp pTkfbg ; d] a9l xb] u/bf] atfpg' eof] / pxf] u]l sfoqmdaf6 cfPsf ; emfj x?nf0{ hfgsf/ldhs agfp]k[7kf]f0fx?nf0{ko]l ug[kg{eGg' eof]. pb3f6g ; qdf Pp6f sfoq g]s[c=k= sf a=a]flgs 8f= tf/f a= l3ld/] Source seed production and supply status of cereals (Rice, Wheat, Maize) focussed with USAID program districts in recent and future perspectives ; DaGwdf k{t't ug[Psf] lyof]. ; f]kZrft\pb3f6g ; qsf]c[b]lftf ul//xg' ePsf If]lo lgb[es 8f=Zofdlszf] ; fxn]dGtJo /fVg]qmddf sfoq c]o]t} ; t]gfdhs ePsf] s[c=s]af6 ePsf dhalp pTkfbg sxf]sxfa]f6 slt slt dfqfdf ePsf] hfgsf/l lb0of]. USAID lhNnfx? o; }s[b]c]t/ut kg{ ePsf] x]f ; f] hfgsf/l Hofb}dx]k]f{ ePsf] / alp pTkfbgh:tf]lrhnf0{c]o]t} u]el/tf; fy lNgkg{/ hfh/sf] / 88]hw/ftk]lbfg lbgkg{. alpdf cg; Gwfg eGbf klg a9l pTkfbgtk]lbfg lb0{cl3 a9]kg{cfj Zostf /x\$]. t/ alpsf] j z]f0lut u]f arfpg]k]lbfg lb0]kg{eGb} u]l]df ; xeful ; a]f0{ tyf sfoq k|tf]f ; a]f0{ wGoj fb lbb}; qsf] c]to ug[eof]. pQm kZrft\lrdfa\$ ePsf] lyof] / ; f] nuQ]bf] l]; q z? ul/Psf] lyof].

5nkmm

klk/fh zfxl- sfoq g]fnldf ePsf Proceeding df /fVg ; lhnf] xb] Website x?df /fVg]

dhx/ x'] gfsf] alpdf FS tag gnuf0{ Bl xb' alp FS lbPsf] xb] fnf
eGbf}lbPsf]; f]ug{gxg].

nfn k|cfrfo[; V[, b]y, 88]hw/f /lhi6]g df xb] alpsf] pTkfbg cj :yf
cfpg]k]of]. alp jf; nftcg' f/ rNgkg].

6\$ a= lj i6- 88]hw/f- /fdk/sf] ds]f ; d:of-kofsdf klg Tag gxg]. Tof] eGbf
vNnf alp /fdf]ePsf]. UNIQUE seed co klg xfd}; d]sf]alp kof] u/\$f].

8f= tf/f l3ld/} /fdk/df :6f]sf]; d:of ePsf]pTkfbt ds}:ofxfg{g}s7lg ePsf]
x]f ;f] ; d:of cfPsf] t/ csf{j if{ af]f lj Zj a\$]sf] ; xof]df cfpg] ePsf] o:tf
; d:of gcfpg].

**bf]f] ; qsf]c]b]ftf >l b]sf]t rfw/l, If]lo lgb]s, If]lo s]if cg'; Gwfg s]b]
vh/fn]ug{eof]. sfokqsf] ?kdf al=j =u]g=s]sf >l nfn k| fb cfrfo[Present
Scenario of Potential availability of seeds for the next fiscal year 2068/69
k|t't ug]eof]. ;f]qmddf d]b tyf ; k]sf; If]sf nflu lj leGg afnl wfg, ds}
uxF cfbsf] alp dfu tyf pTkfbg l:ytsf af/] k\$]fz kfg{ eof] / cfufdl #
j if{ Ddsf nflu k|f]of ;d] k|t't ug]eof]. pxf]f cg'; f/ wfgdf d=k= \$^=(d]6 /
; k= &@% d]6 u/l %% d]6 dfu lyof]. wfgsf gofHft vdn-!) / !# sf])=\$
d]6g dfu /x]f] lj Gb]j /l \$# dfu d]b]! d]6g dfq pTkfbg /x]f] ux]f klg !)@
d]6g alp ckl ePsf]t/ d]b / ; b' kZrdf-rndf ; d:of g/xg]. d; /f]!!@ d]6=
gku /x]f]cfib hfgsf/l u/fpg]eof]. d=k= / ; k=df dhalp dfu ux]f !#* d]6=
ds]f !&)% d]6 d'; /f]f ^=\$ d]6= /xg]hfgsf/l u/fpg]eof].**

5nkmm

nfn k| cfrfo{M dhalpsf]; d:of x/] aif{bf]f]/g]ePsf]ut; fn h h; n]dhalp
nufP ;f] af6} laha[4 u/fpgkg] cfj Zostf /x]f] . t/x/f, vh/f, xlbgfy /
k/afglk/df seed processing plant cfpg] ePsf]. lghl alp Aoa; folx?nf0 klg
cfslift u/lkg]. 7hf processing machine rnfpq \$ km] nf0g rflxg]/ ;f]sf]
dxzh k|t dlxgf # - \$ xhf/ nflg]ePsf]f ;f]f ; xlnot lbg'/fdf]xb].

If]lo s]if lgb]s ; V[;fdbflos alp pTkfbg ; dxn]pTkfbg u/\$f]ds}alp kgM
/f=d=c=s= /fdk/ klu lhNnf]df hfgkg]; d:of /x]f] oftfoft tyf 9]f]l vr{
bf]f]f]kg{hfg]ePsf]o:tf]l:yt] x6fpq'kg]cfj :os tf /x]f]5 .

s]f s ; Nofgm /f=ha=al=s= af6 ux]f]uf]d hftsf]dhalp !*) s]h]l nlu laha[4
ul/Psf]f ;f] af6 pTkfbt alp las] ge0 :6sd} /Vgk/\$f] ugf; f] AoSt . ;f]
; DaGwd ; DalGwt lhNnf]laleGg lgsfo; u ; d]j o ug]kg]b]vG5 .

To; kZrft lhNnfut k|ttx? ul/of]; f]s]df cf]ofOPsf d]o d]o a]fx? o;
k\$]f/ 5g\

bf5M wfg / dsdf % j6f ; dx u7g ul/ sfo\$@ ; ffng ePsf] t/ alp kzfvg pks/0f ; xof^ ^ j6f ; dxdf ul/Psfdf k7g ; fbf ; f] ; dxn] cfufdl aif{lahal4 sfo{ug}; xdlt eP adf]hd ul/Psf]egf0 /x\$@.

; **NofgM** sfo\$@ ^ j6f ; dx -dfs] / ; h]fn uf=la=; _df ul/Psf] dsdf c?0f @ dgsfdgf # / bptl hftx? kof^ ul/Psf]. ; dx ; u cfkmf h]uf tyf k'fgf]3/ gePsf]alp e08f/0f 3/ lgdfdf ; wf/ ; xof^ ug{g; s\$@]egf0 /x\$@]. :yfglo ; f] AolQm kl/rfngdf ojt df /x\$@]JT laBfy]nf0 kof^ u/\$@].

?sHMoP; P8sf] afnl lasf; lgbzgfn af6 ef/t e@0fsf] sfo\$@df s[fsnf0 5gf^ ul/; s] kgM 5gf^ af6 x6f0Psf] s[fsx? xtf]; fxl ePsf / pglx?sf] sfofno; usf]laZj f; klg sdl ePsf]. iWRMP n]e08f/0f 3/ agf0lbg]; t{u/\$@}/ ; f]cg'; f/ ?= \$ nfv xfml s[fs; dxaf6 h]uf vl/b ul/; Sbf ; d] ; f]sfo\$@ nflu ah^ /sd pknAw gu/f0Psf]s[fs x? ?i6 /x\$@].

b]yMsfo\$@ nlo cg?kg}/fdf]ul/ ; DkGg ePsf].

hfh/sf]Msfo\$@ ul/Psf]t/ k{t'tl df]vs ePsf] /fdf]gePsf]. ; f] alp cgbfg %)Ü ePtfkig !))Ü g}lb0Psf] e08f/0f 3/ lgdfdf # j6f ; dxdf ePtfkig ! j6fdf ; DkGg gePsf]. kzfvg pks/0fdf kwf, xft]ds}5f@fpg]d] lg lb0Psf].

s-rgk'M \$ j6f ; xsf/l dfkmf # uf=la=; lkknf8l, b]tehl / ; 8fdf sfo\$@ ul/Psf]. lap e08f/0f3/ # d@b]@ j6fdf dfq ul/Psf]DPC nufpg]sfd ul/; lsPsf] Pp6fdf h]uf pknAw xgg; s\$@]ug{g; lsPsf]. LRP kl/rfng :ki6 gePsf] gul/Psf]egf0 /x\$@].

8f]M lhhf@fdf08f}uf=la=; = sf (j6}j 8fx?df (j6f ; dx?df sfo\$@ ul/Psf]. e08f/0f3/ lgdfdf ; wf/ ; xof^ # j6fdf ePsfdf ; a]f0 kfos kg] ul/ Pp6} ; dx: yfgdf df ! j6fdf ul/Psf].

c@odf c@b]lftf ul//xg@Psf g]fn s[if cg'; Gwfg kl/ifb, If@lo s[if cg'; Gwfg s[b] vh'/sf lgbz^s >l b]s@t rfw/ln]d@tAo ; lxt k{t'tl ; du@f /fdf] /x\$@]egb}/ 5nkmdf ; xeful xg]; a]f0 w@oafb lbb}; qsf]tyf klxnf]lbgsf]sfo\$@sf]c@o ePsf]3f]ff0ff ug@of]. o; /l cl3Nnf]lbgsf]sfo\$@ ; DkGg ul/of].

bf]f]lbqM

uf]7lsf] bf]f] lbg c@b]lftf lf]s@g= lbfonsf lgbz^s >l ; lr@fg@b pkf@fon] k{t'tl@/f af@l /x\$@]lhNnf? 88]hw/f, c5fd, bfr@f, lf]al=ak@ v@h/f, ; Gb/k', lf]s@g= lbfon / ; v]sf] k{t'tl ul/of]. ; f] afx\$ @ j6f sfo@qx? lhNnf?sf]

vFB; 'Iff a] nf0g k1k0f0h tof/L ugdf ; DaGwt /xl k{t't ul/P . ; f]k{t'tl qmdsf
dVo dVo afx? o; k\$f/ 5gA

88jhwm sfoqmd \$ j 6f uf=j = di6df08f} gj bluf{ ahfk', dl0flnsdf ; ffng
ul/Psf] 5 . sh !) ; d\ dfk\ \sfoqmd ul/Psf] 5 . esf/f] ; wf/ sfoqmd
:yf=lh=b//fcg'; f/ ?= %)))- klt ufy ; wf/ l6kk0f p7f0{!! j 6fdf ; DkGg ul/Psf]
. alp kzf\ g/e08f/0f ; fdulldf !& ; \ l; 8j lg lj t/0f ul/Psf]!@ 6g alp e08f/0f
lfdtf /x\$].

c5fdM alp e08f/0f3/ lgdf0f ; wf/ ; xof\ usf] sfd ug{g; s\$]. ; d\; cf^g}hluf
gePsf] eGg] sf/0f b\yf0Psf]. dh alpsf] nflu alha[4 ug{ kgf pGgt alpdf
alha[4 ; DkGg u/\$f]. 88jhwm/faf6 ; f=j = \$af6 pTkfbg alp nu\$feGg]egf0{/x\$]
t/ ; fdbflos alp a\$sfh]klg alp k\fl0fs/0f gug{u/\$f]cj :yf /x\$]alemof].

bfrhfm # j 6f d; \ dfk\ \sfoqmd ; ffng ul/Psf]. b\ptl hftdf !) x\ # j 6}
; d\df ul/Psf]. c\o s\fsnfkdf nlo cg?k g}k\lt ePsf]. C,af6 alp pTkfbg
ul/Psf].

If\al-ha-k ; **Gb/k** sfoqmdx? nlocg?k ; DkGg ePsf]. d\bkZrd / ; b/ klZrd
lfgsf ; a] lhNnfaf6 s\fs Nof0{ tfnd lbgkg[ePsfh] af=j =g=af6 lhNnfsf] gfd
tf\\$L lr7L glbPsf] egf0{ kf0of]. 8f\ l hNnf klxnf hf\ USAID sf] sfoqmd
b\yf0Psf]lk\N8 lg/lf0f qmddf kl5 CIMMYT ePsf]/ kgM csf]:yfgdf bf}f]k6S
USAID sfoqmd b\yf0Psf] If\al-ha-k\ nf0{; d:of k/\$f].

If\al-ha-k\ vh If\al-ha-k\ vh/faf6 nlo cg?k g} k\lt xfl; n ul/Psf].
lhNnfx?df lk\N8 lg/lf0f ug{ hf\ ul/g] lk\N8 lg/lf0f lf\ / kl5 lh=s\j =sf=af6
b\yf0g] alha[4 lf\ km/s kg[u/\$f] egf0{. lhNnfa6 k\{ hfgsf/l k\fl/fd gcfpg]
u/\$fh] ; d:of kg[u/\$f]. ; f] kZrft\af=j =g=af6 vfB ; 'Iff k\ 4g cfof\hgf sf]
sfo\\$d / cfufdl sfo\bfz ; DaGwdf a=af-ha=c= >l /d\ x\bfuf0Faf6 sfo\kq k{t't
eof]/ ; f] kZrft lhNnf k1k0f0h agfgsf]nflu af=ha=c= lbks ; fksf\fn]vfB ; 'Iff
tyf pkotm afnl 5gf\ ; DaGw sfo\kq k{t't ug\eof]. ; fy} kmd\df :ki6 kfg{/
s; /l eg{eGg] ; DaGw hfgsf/l u/f0of]. ; f] ljj /0fx? lh=s\j =sf=x?n] sfoqmd
; ffint ; a]; d\xx?sf]s[fsx?sf] kof\ t ?kdf e/l af=j =g=df t\ k7fpg cg/f\y
ul/of]. Ps gdgfsf]?kdf s\k ; d\sf]eg{sfu/f0of]. ; f] kmd\df ug{kg}; wf/
; DaGwdf ; d\ ; km u/f0of]/ cfj Zos kl/dfhg ; d\ ug{sfu/f0of].
; f]nuQ}s\k a] lr0f-gf:tf a\\$ ul/of]. vfhf kZrft\kgM sfoqmd cufl8 a9f0of]/
; dfkg tk\ s\blt e0of]. ; dfkg qmddf ljl\egf JolQmx?af6 d\ctjo /fVb]
cufl8 a9of].

dGtJox?sf ; f/-

s¶s k¶lgwl

; Nofg, dfs] k¶ltzln alp pTkfb ; d¶ sfogmd /fdf] /x\$] s¶fsx? cfZfj fbl ePsf, sfogmd cfp¶f clud?kdf cfpkgk] uf]l sfogmddf cfpq kfp¶f vzl nfu\$]. oxFFcfPkl5 w]} sfogmddf] af/¶f hfgsf/l kf0of]. ; a¶f0{wGoj fb JoQm ub§'.

Ih-s¶j-sf= k¶lgwl kjg lu/l, Ih-s¶j-sf= bf¶

vfB ; /lff dx]j k¶f lj ifo ePsf] sfogmd cfPsf] . u¶fsf¶df klg EUFF sf] uf]ldf o:t) s/f p7\$]f lyP . xfn alp u0:t/xlg aG} u0/x\$]f cj :yf 5, hg lrgtfhgs lj ifo xf] . alpsf] x/\$ ihNnfdf ihNnf:t/ jf; nft agfpq' kb§ . sfogmddf lj b¶l nufgl ePklg clud ?kdf ihNnfdf cfpq'kg]cGoyf /sd Freeze xg]; Defj gf a9g hfg]x¶f sfogmd kefj sf/l gxg ; S5 . ; fy; fy} sfogmddf /sd Msuse ; d] xg ; S5 . If]al-ha-k¶n] eg]h:tf] s¶l sfogmddf rfdfl; s af8kmf8 ; d] gldn\$fn]cfufdl lbgdf ; f]; wf/ e0{cfpg]ck]ff ; lxt labf xG5'.

s¶if lje fu k¶lgwl ltns rf¶sfu0{

s¶l ihNnfx? afx\$; ah; f] ihNnfaf6 /fdf] k|t'tl cfPsf] 5 . Powerpoint df g} k|t'tl ug{k gk] s¶l ihNnfn]w]d¶gt; fy agf0{NofPsf] eP tfklg Font gldn] df]vs k|t'tl ug{k/\$]f cfufdl lbgdf Font df Ps?kdf / a9l k¶f]u xg]Font g} k¶f]u ug{k gk].

Design df klg a9l Style /Ngl eGbf Simple Plane and White ug{/fdf] xg]. c; f/sf] Jo:t ; dodf ; a}hgfn]o; /l e¶f e0{uf]l ; DkGg ug{ ; s¶f¶f cfef/l /x\$]f].

8f-Zofd lszf] ; fx If]lo lgb¶s, If]s¶g= ; V¶

klxn]j if\$]f sfogmd ePsf] / bf]f] rfdfl; ssf]cj lwdf cfPsf] q¶lx? /x\$]f 5g\ ih-s¶j-sf=x?af6 >f] JolQm kl/rfng h:tf s¶l s¶fsnfksx?df Ps?ktf gcfPsf] . kfl/>lds lbg' /fdf] xf] of xf¶g :ki6 ug{k gk]. e08f/0f3/df klg tf¶lPsf]/sd eGbf a9l vr{ul/Psf]kf0of]. Pp6¶f # j6f ; Ddsf]/sd ldnf0{ug{lNg]ls gldNg] sfogmidx? alp pTkfbgdf Specific xg g; s¶f]p2]o klt{eP gePsf]yfxg gxg]. ih-s¶j-sf=af6 cf^gf]ihNnfsf] SRR a9fpq s]ug{k gk]; f]sf]nflu s]ug{ ; lsG5, :ki6 xg' kg}.

; IrbfgGb pkflbf0, If]lo lgb¶s, If]s¶g= lbfon

sfogmdx? ; Gbf-x¶f{d=k=If¶df 7ls tl/sfn]ePsf]t/ ; ¶k= If¶df dh alpdf ugf; f] ePsf]s¶l ; d:of /x\$]f h:tf]nflf]. sfogmd cgludg qmdzm If]s¶g=af6 ; du¶f (ihNnfx?d¶b]/ ihNnfdf ul/Psf]. ihNnfaf6 ; ¶flnt ; a¶fn] sfogmddf]cgludg ug{ul/Psf]. sfogmd clns Need base xg' kg{b]V65 . ihNnf txaf6} sfogmd

Forward ug{kg[b]vG5 . lhuf gldn]÷geP/ e08f/0f3/ lgdf[ff÷dd{ gu/]f]eGg]
 egf0{ cf]rTok0f{ gePsf] . sfo[md cgludgsf qmddf Duplication ePsf] klg
 kf0Psf] 5 . lhNnfx?df sfo[mdsf] Duplication ePsf If]lo dfk[lt\Forward
 ul/gkg]/ To:tfhf0{ Avoid ug{k5{. If]al=a=kx?df ; f] gePsf]xlf alp pTkfbg
 sfo[mdx?df Go]td l; 4fGtx? ; a]kfngf ug{kg}. If]al=a=k+af6 ePsf k|t'tldf
 Clear Report gcfPsf] . ; f]af6 k]lj lws k|tj lg cfp[pg' kg]f To; f] gePsf] .
 lhNnfsf] alha[4 sfo[md k|tfj ubf{ If]al=a=k+nf0{v] lg/Lf0f, alp kl/Lf0f, cflb
 ; d]df ah] 5\$]/fVg' kg]. k] hfgsf/l km/fdx? ; dod} If]al=a=k+tyf If]s[lg=df
 ; d] k7fp[pg] . c5fd, 88]hw/f lhNnfn] NofPsf] alpdf If]al=a=k+; cb/k/af6
 kf0fls/0f ug{g; lsg]eGg]egf0{Hofb)g]uDe/l /x\$fn]o; tk] lbgf[sif]f ePf]5 .
 lhNnfx?af6 ; l]s[gePsf alpx?df ; d] alha[4 e]x\$fn]5 . pbfx/0f s]f[lnldf
 ; h{"%@, ^)-&) x\$6/df /f=al=a=sDkgln]ul//x\$fn]5 . To:tf]ug{gldNg]. ; f] tk]f
 ; a]l] lbg' kg]. ; xefulx? tyf k|t'tl ug{; a]f0{wGoj fb, cf0lhsnf0{lj z]f
 wGoj fb lbb}uf]7l sfo[md ; dfk[t ePsf]hfgsf/l u/fp5'. wGoj fb .

uf]7lsf]lgZsif]

- lhNnf:t/df sfo[md sfo[ff]og ; Gtf]fhgs l:ytl[df /x\$fn].
- s]k sfo[md sfo[ff]og ug{s]ddf h:t) ; f] AoSt kl/rfng, e08f/0f3/
 lgdf[ff ; wf/, esf/f] ; wf/df ; :ki6 sfo[alw, lgb]zsf cyjf gd{ cefj
 ePsf] lhNnfx? alr Ps?ktf ePsf] kf0Pg, ; f] sf nflu oyfzSo af=la=g
 dfk[kxn xgkg].
- alp 3Dt[lsf]fsf] sfo[\$d cTofj Zos xg] ePsf] ; f] sf] Ao:j:yfsf] nflu
 af=la=g n]kxn ugkg].
- alp e08f/0f3/ lgdf[ff ; wf/ ; xof]df /sd cklu ePsf] sfo[\$d sfo[ff]og
 ePsf lhNnfx?df st}st}cw/f]sf ul/Psf]xlf ; f]df csf]aif{kof[t /sd
 lalgofhg e0 cfp[pgkg].
- j]p pTkfbgsf]sfo[\$ddf clgj fo?kdf If]al=a=k+ x?af6 kf0fl0ft ul/Psf]alp
 dfq kf]df Nof0gkg].
- cfk]f]lhNnleq alpsf]guGofqfdf pTkfbg xg]l/]f lhNnfx?df e08f/0f3/
 lgdf[ff ; wf/ sfo[\$d kfj sf/l gePsf] tyf s]f; dx÷; xsf/lx?sf] lhuf
 cflb ; d] pkn]w xg g; s]f sf/0f ; f] sfo[\$d kf]df ; DkGg ug{
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Ensuring food security through sustainable production and marketing of major cereals (Rice, Wheat, Maize) in the Mid West and Far West Nepal

Introduction

Nepal is one of the least developed and low-income food deficit countries. The country ranked 144th on a list of 182 countries with a human development index of 0.553 (Human Development Report of 2009). Among the 8 member countries of the South Asian Association for Regional Cooperation (SAARC) it ranks 6th. The country has been facing a shortage of food in different parts for many years now. Our population has been increasing at a rate that is faster than the increase in our agricultural output. Nepal is a net-food importing country. Different regions of the country face a shortage of healthy and safe food, and the government itself has declared 38 of the 75 districts as food-deficit.

It has been established that among production inputs, quality seed contributes in yield increase up to 20% being one of the cheapest inputs in agricultural production. As far as food production and productivity are concerned, use of improved seeds is gradually increasing, and seed production as well as marketing is emerging as a profit-making business. There are two major sources of seed supply in Nepal. One is formal sector and other is informal sector. But around 94 percent of the seed requirement of major food crops is still being met by farmers themselves through own production, saving, farmer-to-farmer exchange and informal purchase. NARC, NSC and organized private seed companies are major formal sectors involved in seed production and marketing in Nepal. Formal institutions have not met farmers' growing demand of improved seeds, which is evident from the very low seed replacement rate. It has been felt necessary that for the upliftment of the food security condition of the mid and high hill districts, locally adopted cereal crops especially the maize, rice and wheat production should be given high priority. This program will focus on the food deficit districts of the high and mid hill of mid and far western regions.

Project area:

Ten districts Achham, Darchula, Dadeldhura, Doti, Kanchanpur, Dailekh, Jajarkot, Rukum, Salyan, Dang .The program VDCs with seed production programs of NGO/INGOs, NARDF and IWRMP will be selected based on DADOs recommendation without duplication to provide synergy effect on district seed sufficiency program.

Objectives:

To promote seed production of major cereal crops (rice, maize and wheat) and increase food grains availability of poor rural households

Activities and Methodology

In theory, DISSPRO is a community based seed production and marketing program. More than 50 DISSPRO groups will be formed and strengthened in 10 districts of mid

and far-west Nepal. Seed production will be carried out in 200 ha (rice 50 ha, maize- 100 ha and wheat 50 ha) in the first year. Some under utilized crops may include as per the need of locality. These groups will be the source centre for improved seed production for each district. Wherever possible, the CBSP and DISSPRO (district seed self-sufficiency program and Community Seed Bank Program in Dadeldhura) will be integrated for synergies and sustainability. These seed initiatives can also be linked with the VDC funds. During the phase of the project a constant dialogue will be carried out with DDC and VDCs for the allocation of funds for this vital agricultural activity. DISSPRO groups will be trained on institutional capacity development, seed production, handling and marketing. Truthful labeling will be promoted and internal quality control system will be established. Seed storage infrastructures, small equipment needed for seed producing groups, and processing facilities of modest level will be developed on community-DOA partnership basis. For seed quality control in community, RSTL collaboration will be established. In seed production, variety selection and demonstration activities of the project underutilized crops will also be included with the major cereal crops as per need of the locality.

Part I (Seed production and post harvest handling)

1. Base line survey

Food insecure households, desiring for seed production will be identified in the selected VDC by the involvement of DADOs staff. Data collected during baseline survey will be used in assessing impact of the project after its completion.

2. Participatory variety selection and promotion of promoting varieties on mother-baby trial concept:

Some of the crop varieties are recommended for the mid-west and far-west terai, hills and high hills of Nepal. However, farmers are not aware to adopt them. Moreover, few other improved varieties are in pipeline for the recommendation of which varietals adoptability. Suitability testing is necessary. Participatory variety selection will be carried out in four testing sites of the selected project district. Then the varieties will be used for seed production and IRD kit distribution for upscaling the production and productivity.

3. Sustainable Soil Management

Participatory seed producing farmers will be encouraged for to improve their farm yard manure and composting. Improve cattle shed method for urine collection and will be demonstrated 4 nos. in 10 different districts. Proper methods for manuring and urine use will also demonstrated for the efficient use of organic manure. Use of bio-fertilizer, organic manure and fertilizer will be encouraged and supported from the DADOs regular program too.

4. Social mobilization of Seed production groups/Co-operatives

Seed production groups/co-operatives will be formed and mobilized for local fund generation through saving and credit on seed production. Local fund will also be collected from VDC and DDC through group, co-operatives approach to synergize the

seed production program for local level seed sufficiency and promoting supply in the neighboring VDCs too.

5. Production demonstration of Seed production plots

Model seed production plots will be demonstrated with the farmers' participation with optimizing the production inputs technology intervention and maximizing the production. Farmer's field day will be organized at the end of the production season to disseminate the production program. The most promising varieties of Rice, wheat, maize and under utilized crops will be used for production demonstration.

6. Source seed support and transportation

Needed source seeds for seed production will be supported on 50% cost sharing basis on per DADO's recommendation. The transportation of source seed from farm/station to farmer's field will be supported from the project.

7. IRDs (Informal Research and Development) kits distributor:

Seed produced by DISSPRO groups (truthfully labeled) will be purchased and distributed by implementing partners (DADOs, NGOs) with especial preference to poor and disadvantaged groups (DAGs). A total of about 3000 IRDs- **1000 maize and 1000 rice 1000 wheat** (at the rate of 1 kg maize seed, 2 kg rice and 4 kg wheat seed per household) will be distributed to poor and disadvantaged households (under utilized crops will also be included as per the need). Seed required for IRDs will be collected from DISSPRO groups. Project partners will work on "educating" farmers not to consume the seed immediately, but to store as seed to increase their household food security.

8. Strengthening Regional Seed Lab for Seed production in Sundarpur farm:

Physical infrastructure e.g. maintenance of Seed laboratory building, equipment support will be provided to carry out the seed production activities as well as capacity building for seed testing, certification and quality control.

9. Small infrastructure/materials support

Small infrastructures including mini storage houses, metal bins, jute bags, other equipments like corn Sheller and moisture meters etc will be provided at subsidized rate not more than US\$ 80/mt seed produced. The subsidy will be provided on the group/cooperative basis.

10. Source seed production

Source seed (2.5 t maize, 2.5 t rice and 6 t for wheat) production will be done by nearby NARC research stations and RSTL Sundarpur. DOA/ CDD, through its cooperators, will provide the required breeders (BS) and foundation (FS) seed. They would also provide the necessary technical backstopping and training to farmers and development workers on seed technology (production, planting, harvesting, inspection, storage, and processing of seed, truthful labeling, etc.) and seed marketing. Breeder and foundation seeds of farmers preferred varieties produced on NARC stations namely National Maize Research Programme (NMRP), Rampur; Agriculture Research Station (ARS), Kapoorkot: ARS,

Dailekh, ARS Nepalganj, and National Wheat Research Programme (NWRP), Bhairahawa.

11. Workshop and training programs

Orientation workshop for all stakeholders including local farmers, seed producers, development workers and scientists of partner institutions will be organized where they will learn and share about seed production, seed storage, processing and receive information on effective marketing opportunities. Planning and experience sharing workshop will be organized at the end of each year. A training on entrepreneurship development and business plan will be conducted. Likewise, DADOs will conduct the village level trainings on seed production, storage and marketing.

12. Technical Backstopping and Monitoring

Technical backstopping supports will be provided free of cost from the DADOs and CDD. Technical support from NARC and consulting directorates of DOA will be channelled as per need. Regular monitoring will be carried out from the DADOs, CDD and joint monitoring from different line agencies on trimester and yearly basis.

13. Seed marketing and distribution

The collected stored improved seeds (C1 & C2) before the planting time will be distributed for the group members. Rest of the seeds will be sold to agro vets in co-ordination with DADOs. The sale price will be agreed between the producer and distribute well in advance for which DADO will play a vital role to establish the seed net works to have seed security within the district to enhance district seed sufficiency program. Certain amount of seeds can be used for DADOs to use as IRD kits or the seeds for demonstration within the district.

Part II

1. Human Resource Development

An experience sharing visit of participating farmers and field Staffs (JT/JTAs) (25 persons) will be carried out in Pantanagar, India. 20 professional technicians and Local Resource Persons will receive technical trainings each year. Training and Visit of Seed production and quality control Specialists/SMS/Officers to the SAARC countries will be organized in each year

Part III (Evaluation and Reporting)

1. Evaluation

The impact of the project will be evaluated at the end of 2nd year and the suggestion will be used for Planning and up scaling in the 3rd year. Another evaluation will be carried out at the end of the project to compare the project impact in accordance with the output indicator and base line data.

2. Reporting

Trimester, 6 monthly, annual and project completion report will be prepared from the implementing organization and reported within the time frame.

Beneficiaries

Proposed activities will reach at least 10000 farm families in the program districts. This will help in achieving a mean increase in food production by at least 20% on participating farmers. This would significantly help in improving food security and living standards of food insecure (poor) families. Of the total, 60% will be from DAGs families in the program district. The project will give emphasis to food insecure people, especially those living in more remote areas of the district.

Implementation Arrangement

Ministry of Agriculture and co-operative is the executing agency and Crop Development Directorate (CDD) under Department of Agriculture (DoA) is the implementing organization of the project. Breeder and Foundation/Source seed will be produced by NARC. Field level activities will be carried out from respective DADOs in close co-ordination with CDD and local authorities. Regulatory parts on seed testing and quality control and certification will be carried out through Regional Seed Laboratory. Sundarpur RSTL will also produce additional source seed for to use as IRD kits. In order to guide the whole process there will be a steering committee and other coordinating committee at the central level. The committees will be formed as follows:

Steering Committee:

- | | |
|------------------------------------|--------------------|
| 1. Joint Secretary (Planning) MoAC | - Chair Person |
| 2. DDG, DoA (Planning) | - Member |
| 3. ED, NARC | - Member |
| 4. Chief, SQCC | - Member |
| 5. PD, CDD | - Member Secretary |

Coordination Committee:

- | | |
|--------------------------------|--------------------|
| PD,CDD,DoA | - Chairperson |
| IWRMP Coordinator | - Member |
| PD, Agriculture Extension, DoA | - Member |
| SQCC representative | - Member |
| DADOs (10 districts) | - Member |
| Agronomist, CDD | - Member Secretary |

Partnership and Collaboration

The project will be implemented by the DOA/ CDD. This will be done in close partnership with the NARC, NGOs, private entrepreneurs, as well as with selected farmer groups in the targeted districts. This project will link and synergize with the activities currently being carried out by the DADOs.

Expected Outputs

- Strengthened capacity of farmers, scientists and extension/development workers to engage in seed production and dissemination of improved crop varieties
- At least 20% production gain realized by the participating households in their food grains. It will help to continue adoption of improved crop varieties and relevant agronomic practices in the targeted district.

- About 250 tons of improved seed of rice, maize, and wheat will be produced (in the first year and increased by 20% in each succeeding years).
- Improved seeds of rice, maize, and wheat will reach at least 10000 households in the districts.

Project Exist Strategy and Project Sustainability

At the end of the 3rd year the seed production group/co-operative will move to commercialization certainly. They will demand capacious storage, threshing floor and equipment. Once the group co-operatives strengthen, they will be capacitized to approach for fund from VDC/DACs and will have local matching fund. At the movement DADO/CDD shall support them from community seed bank and commercial seed production program as the integral part of their annual program. The group members trained can handle the program technically or can seek support from NARC farm/station for foundation seed and support from RSTL for seed certification. Truthful labeling with seed business networking can sustain the program in the long run.

Budget summary

The allocated fund will be disbursed in Ashoj for wheat, Magh for Maize and Jeshtha for Rice seed production program. The fund will be directly transferred to CDD account on the recommendation of executing agencies. CDD upon receiving the fund allocated for breeder/foundation seed will transfer to NARC station or RSTL Sunderpur immediately. Implementing organization shall collect all the disbursement vouchers bills from the participating DADOs, RSTL, NARC or CDD itself and will made auditing through the auditor general of GON Nepal once in each year. The financial report will be prepared each year and send to executing agency (MoAC).

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Project inception Workshop cum Technical Training

Food Security Promotion Project (USAID & GoN/CDD)

Nepalgunj, Banke

26 -28 April 2011 (13, 14, 15 Baishakh 2068)

Objectives:

1. To get acquainted with the evolutionary process of food security project.
2. To get acquainted with the financial mechanism of USAID & GoN
3. To know the program implementation status of respective districts
4. To enhance technical knowledge & skills of technicians regarding cereal seed production in various aspects

Day 1st workshop- Tuesday 26 April 2011 (13 Baishakh 2068 BS)

Special guests: Joint Secretary (Planning) MoAC & DDG DoA(Planning)

Time	Topic	Facilitator
1000-1030	Registration of Participants and inauguration	
1030-1050	Welcome speech & Vote of thanks	PD/CDD
	Papers:	
1050-1200	1. Evolutionary process and project activities of food security project (PCN, rational, backgrounds activities, etc.)	CDD
	Discussion	
1200-1310	2. National food and nutrition security policies, programs	MoAC
	Discussion	
1310-1330	Tea Break	
1330-1345	Few words	MoAC
1345-1400	Few words	DoA
1400-1415	Few words	USAID
1415-1430	Few words-	DADO representative
1430-1500	Snacks	
1500-1630	Districts presentations (Implementation status & proposed programs)-Dang, Salyan, Rukum, Dailekh, Jajarkot, Kanchanpur, Doti, Dadeldhura, Achham & Darchula.	
1630-1700	Discussions and closing	

Day 2nd Training– Wednesday 27 April 2011 (14 Baishakh 2068 BS)

Time	Topic	Facilitator
1000- 1130	Financial, auditing, accounting system of USAID	USAID
1130- 1300	Rice seed production techniques including field inspection & certification procedure	SQCC
1300- 1320	Tea Break	
1320- 1450	Sustainable soil management, cattle-shed management & Urine collection methods and practices	SMD
1450- 1520	Snacks	
1520- 1650	Maize seed production techniques including field inspection & certification procedure	SQCC

Day 3rd Training– Thursday 28 April 2011 (15 Baishakh 2068 BS)

Time	Topic	Facilitator
1000- 1130	Participatory Varietal Selection (PVS); concepts, methods and practices	CIMMYT
1130- 1300	Monitoring, Evaluation, Reporting focused with progress reporting	DoA
1300- 1320	Tea Break	
1320- 1450	Informal Research and Development (IRD); concepts, methods and practices	CIMMYT
1450- 1520	Snacks	
1520- 1650	Existing and proposed norms of Crops Development and ways forward	CDD
1650 onwards	Closing	

Participants: DADOs, MOAC, DOA, CDD, USAID, SQCC, RADs, NARC, RSTLs

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Experience Sharing Workshop of the Stakeholders Food Security Promotion Project (USAID & GoN/CDD)

Khajura, Banke
27-28 Asadh, 2068

Objectives:

1. To know the program implementation status and progress of the food security promotion project in respective districts.
2. To get information on current food security situation and preparing districts profile,
3. To get implementation feedbacks for program planning for coming years.

1st Day Monday 27th Ashadh, 2068 (11 July 2011)

Time	Topic	Facilitator
1000-1030	Registration of Participants and inauguration	
1030-1040	Welcome speech & Vote of thanks	CDD
	Papers:	
1040-1200	1. Present Scenario of potential Availability of seeds for the fiscal year 2068/69	MoAC, SQCC
	Discussion	
1200-1320	2. Source seed production and supply status of cereals (Rice, Maize, Wheat) focussed with USAID program districts in recent and future perspectives	NARC
	Discussion	
1320-1340	Tea Break	
1340-1355	Few words	DoA
1355-1410	Few words	RD, RARS
1410-1430	Few words-	RAD (Chairperson)
1430-1500	Snacks	
1500-1630	Districts presentations (Implementation status, progress and feedbacks)-Dang, Salyan, Rukum, Dailekh, Jajarkot.	responsible officers
1630-1700	Discussions and closing	

2nd Day Tuesday 28th Asadh 2068 (12 July 2011)

Time	Topic	Facilitator
1000-1230	Districts presentations (Implementation status, progress and feedbacks)- Kanchanpur, Doti, Dadeldhura, Achham, Darchula, RSTL Khajura, RSTL Sunderpur, RAD Dipayal, RAD Surkhet.	responsible officers
1230-1300	Tea Break	
1300-1430	Food security promotion project and programs forward	CDD
1430-1500	Snacks	
1500-1630	Food security and suitable crop selection, orientation and workout for district profile preparation	CDD
1630-1700	Closing Ceremony	Chairing RAD
1700 onwards	DSA claims	

Participants: SQCC, DOA, CDD, NARC, DADOs, RADs, RSTLs, RATC, Farmers