



**USAID**

আমেরিকার জনগণের পক্ষ থেকে



নিসর্গ নেটওয়ার্ক

# cÖwkÿY g”vbyqvj

## Rxe%oewPî msiy‡Yi Rb” iwÿZ GjvKvq mn-e”e- ’vcbv

(gvV ch©v‡qi miKvix Kg©KZ©v- eb wefv‡Mi †iÄ I weU Kg©KZ©v, grm”  
Awa`ß‡ii mnt grm” Kg©KZ©v I ‡¶l mnKvix Ges cwi‡ek Awa`ß‡ii mnt  
cwiPvjK I cwi`k©K)

*Training Manual on Protected Area Co-management for  
Biodiversity Conservation*

Rvbyqvix, 2012

ev- Íevq‡b t cwi‡ek I eb gš‡Yvj‡qi Aaxb eb Awa`ßi I cwi‡ek  
Awa`ßi

grm” I cÖvwYm¤ú` gš‡Yvj‡qi Aaxb grm” Awa`ßi  
**mn‡hvMxZvqt** BDGmGAvBwW-i mgwš^Z iw¶Z GjvKv mn-  
e”e- ’vcbv (AvBc”vK) wbmM© cÖKí



Department of  
Environment

cÖw

vbyqvJ

Rxe%ewPÎ'' msiÿ‡Yi Rb'' iwÿZ

GjvKvq mn-e''e=tvbv

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## Rxe‡bi Rb'' Rxe%ewPÎ'' msiÿY I Dbœqb

*Conservation and Development of Biodiversity for Life*

cÖKvkK t BDGmGAvBwW-Gi AvBc''vK cÖKí Ges  
mn‡hvwmZvq eb, grm'' I  
cwi‡ek Awa`ßi|  
XvKv-1213  
‡dvbt 9873229, 9871553

iPbv I cÖYq‡b t Gg. G. lqvnve  
Bwbw÷wUDkbvj K''vcvwmwU wewis †- úwkqvwj÷  
†gvnvv¤§` Avwgiæj Bmjvg  
†Uawbs mv‡cvU© †- úwkqvwj÷

m¤úv`bv t Wt Avjx AvRnvi  
Wt †Mvjvg †gv- Ídv  
‡gvt iwdKzj Bmjvg  
iæûj †gvnvvB‡gb †PŠayix  
‡gvt kwdDj Av`bvb Lvb

mvwe©K mn‡hvwmZvq t wiW †gwij I Wt ivg kg©v

cÖ\_g cÖKvkbv t Rvbyqvix, 2012

cÖ”Q` I MÖvwd· wWRvBb t †gvt †kvnive †nv‡mb PÂj

Kwc ivBU t AvBc”vK wbmM© cÖKí

gy`‡Y t  
**gyLeÜ**

evsjv‡`ki 25wU iw¶Z eb, Rjvf~wg Ges cwi‡ekMZ msKUvcboe GjvKvi Rxœ‰ewP† Dbœqb I msi¶‡Yi Rb” Ômn-e”e”’vcbvÓ cÖwµqv wbwðZ Kivi j‡¶” 2008 mvj †\_‡K BDGmGAvBwW Gi Avw\_©K mnvqZvq eb Awa`ßi, grm” Awa`ßi Ges cwi‡ek Awa`ß‡ii mv‡\_ mwµqfv‡e KvR K‡i hv‡”Q mgwš^Z iw¶Z GjvKv mn-e”e”’vcbv (AvBc”vK) wbmM© cÖKí|

cÖKífy³ GjvKv,‡jv‡Z cÖvK...wZK cwi‡e‡ki ^ewkó” cybiæxvi Ges mgwš^Z e”e”’vcbvi gva”‡g GKwU - ^v-””Ki I Drcv`bxkj cwi‡ek ^Zwi Kivi j‡¶” MVb Kiv n‡q‡Q ÔwbmM© †bUlqvK©Ó| hv‡Z K‡i bvbvwea Kvh©µ‡gi gva”‡g wbKU-’ RbMY Z\_v mvgwMÖKfv‡e mviv‡`ki gvbyl jfevb nq|

gvV ch©v‡qi miKvix Kg©KZ©vMY (eb wefv‡Mi †iÄ I weU Kg©KZ©v, grm” Awa`ß‡ii mnt grm” Kg©KZ©v I †¶i mnKvix Ges cwi‡ek Awa`ß‡ii mnt cwiPvjK I cwi`k©K) - ’vbxq RbM‡Yi mnvqZvq mn-e”e”’vcbv cÖwµqvq cÖvK...wZK m¤ú` I Rxœ‰ewP† msiÿ‡Y KvR Ki‡Q| Zv‡`i †UKmB mvg\_”©Zv Dbœq‡bi j‡¶” Ávb, m‡PZbZv Ges ¶Zv e,,wx welq‡K we‡ePbv K‡i ^Zix Kiv n‡q‡Q g”vbyqvjwU| G‡`i GB mvg\_”©Zv e,,wx g~jZ cÖK‡íi j¶” mva‡b I AR©‡b Ae`vb ivL‡e Ges Rxœ‰ewP† msiÿY I Dbœqb Kv‡R AskMÖn‡Y cÖ‡bvw`Z n‡e|

g”vbyqvjwU mvwe©Kfv‡e MZ wZb eQ‡ii †ekxmgt‡qi AvBc”vK cÖK‡íi Kvh©µg I cÖwk¶‡Yi AwfÁZv, e”envi, cwiPvjbv, cix¶v-bxwi¶vi wfwË‡Z cÖYqb Kiv n‡q‡Q| Kv‡RB †mw`K †\_‡K cÖwk¶Y g”vbyqvjwU‡Z AZx‡Zi AwfÁZv, welqe-’, cÖwµqv, cxwZ, e”envi BZ”vw`‡K AšÍf©~³ Kiv n‡q‡Q| GB g”vbyqvjwUi wfwË‡Z MZ †m‡P‡i n‡Z b‡f‡i, 2011 mv‡j mvZwU e”vP ORxe‰ewP† msiÿ‡Yi Rb” iwÿZ GjvKvq mn-e”e”’vcbvÓ wel‡qi Dci cÖwk¶Y AbywôZ nq| GB cÖwk¶‡Y eb wefv‡Mi †iÄ I weU Kg©KZ©v, grm” Awa`ß‡ii mnt grm” Kg©KZ©v I †¶i mnKvix Ges cwi‡ek Awa`ß‡ii mnt

cwiPvjK I cwi`k©KMY AskMÖnY K‡i hv‡Z Zviv gvV ch©v‡q ebf,wg, Rjfw,g  
Ges cÖwZ‡ekMZ msKUvcboe GjvKvq Rx‰ewP† msiÿY Kvh©ug mn-  
e”e- ’vcbvi gva”‡g cwiPvjbv Ki‡Z cv‡il|

g”vbyqvjwUi ^ewkó” n‡”Q GwU‡Z wKQz Qwe I cÖwkÿ‡Y Dc- ’vwcZ  
welqmg~n ms‡hvRb Kiv n‡q‡Q †hLv‡b Lye mnR, mvaviY Ges  
we- ÍvwiZfv‡e cÖwk¶‡Yi welq, D‡ik”, DcKiY I cÖwµqvvmg~n e”envi Kiv hvq  
Ges GKRb cÖwk¶K mn‡R ey‡S DV‡Z cv‡il Ges - ^v”Q›`Zvi mv‡\_ cÖwk¶Y  
cwiPvjbv Ki‡Z cv‡il m‡e©vcwi Gi gva”‡g GKwU mwµq AskMÖYg~jK  
cwi‡ek m,,wó n‡el GB g”vbyqv‡j mn-e”e- ’vcbv I msiÿY, wbmM©  
†bUlqvK©, Rjevqy cwieZ©b, AvBb, grm” m¤ú` e”e- ’vcbv, msiÿY I e,,wx  
BZ”vw` Awa‡ekbmñ eb, Rjfw,g I cwi‡e‡ki Dci †gvU 20wU Awa‡ekb  
mshy³ Kiv n‡q‡Q| hv‡Z gvV ch©v‡qi miKvix Kg©KZ©vMY Zv‡`i `¶Zv  
AR©b K‡i cÖvK...wZK m¤ú` iÿvq m¶g nq Ges Rx‰ewP† msi¶‡Y mn-  
e”e- ’vcbvi ,iæZj eyS‡Z cv‡il|

g”vbyqv‡j ewY©Z cÖwk¶Y cxwZ Ges DcKiYmg~n civgk©g~jK Z‡e †Kvb  
†Kvb ¶‡† cÖwk¶KMY Zv‡`i Ávb I AwfÁZv‡K m¤ú„³ K‡i cÖwk¶Y‡K mg,,wx  
mvab Ki‡eb hv cÖwk¶Y‡K DbœZi Ges wkL‡bi cwi‡ek %oZix‡Z mnvqZv  
Ki‡el|

GB cÖwk¶Y g”vbyqvj e”envi K‡i hw` `wi`a I wcwQ‡q cov Rb‡Mvwôi wKq` sk  
Dbœqb, ¶gZvqb Ges Rx‰ewP† msi¶‡Y mnvqZv nq Zvn‡j Avgv‡`i kªg  
mv\_©K n‡el g~jZt GB g”vbyqvjwU cÖYq‡b AvBc”vK cÖK‡í Bbw÷wUDkbvj  
K”vcvwmwU wewis I cÖwkÿY wUgmn eb, grm” I cwi‡ek Awa`ßi, lqvì© wdk  
†m›Uvi, Ges AvBc”vK cÖK‡í Kg©KZ©vMY KvR K‡i‡Q Ges Gi mg,,wx  
mva‡b huviv mn‡hvwmZv Ki‡Qb Zuv‡`i‡K ab”ev` Ávcb I K...ZÁZv cÖKvk  
KiwQ|

wiW †gwij  
wPd Ad cvwU©  
AvBc”vK cÖKí  
Rvbyqvix, 2012

mgwš^Z iw¶Z GjvKv mn-e”e- ’vcbv (AvBc”vK) wbmM© cÖKí  
gvV ch©v‡qi miKvix Kg©KZ©v eb wefv‡Mi †iÄ I weU Kg©KZ©v, grm”  
Awa`ß‡ii mnt grm” Kg©KZ©v I †¶l mnKvix Ges cwi‡ek Awa`ß‡ii mnt  
cwiPvjvK I cwi` k©K  
Rxe‰ewP† msit‡Yi Rb” iw¶Z GjvKvq mn-e”e- ’vcbv m¤úwK©Z  
cÖwkÿY  
- ’vb t .....  
ZvwiL t .....

## cÖwk¶‡Yi D‡ík”t

cÖwk¶Y †k‡l cÖwk¶Yv\_x©MYt

- AvBc”vK cÖK‡ii m~Pbv I cUf~wg Ges evsjv‡`‡k iw¶Z GjvKv mn-e”e- ’vcbv m¤ú‡K© Rvb‡Z cvi‡eb;

- Rxē%oewP‡̄i cÖ‡qvRbxqZv | cÖwZ‡ek msi¶Yt iw¶Z GjvKv, eb, Rjvf~wg Ges BwmG-i †kªYxweb~vm | cÖKvi‡f wel‡q aviYv cv‡eb;
- ~'vbxq Kgy~wbwU | j~vÛ‡~c Dbœq‡b eb | Rjvf~wgi iw¶Z GjvKvi ,iæZj | †mev mg~n; Kgy~wbwUi ~'vwqZjKxj RxweKvq‡bi Rb~ GAvBwR, B‡Kv-Uy~wiRg Ges GjwWGd Gi D‡ik~ | Kvh©µgmg~n e~vL~v Ki‡Z cvi‡eb;
- mn-e~e~'vcbv | msi¶Yt eb | Rjvf~wgi mn-e~e~'vcbvq mn-e~e~'vcbv msMVb, wji mykvmb, `vwqZj | KZ©e~mg~n; Rxē%oewP†~ msi¶Y | i¶vq mgvR wfwËK `j,‡jvi (wfwmGd, AviBDwR/wfwmwR, wcGd Ges wmwcvR) MVb | KZ©e~mg~n; mn-e~e~'vcbv Dbœq‡b miKvix ÷vd, †÷K‡nvìvi/Bbw~wbDkb, wji f~wgKv m¤ú‡K© m‡PZb n‡eb;
- wbmM© †bUlqvK@t D‡ik~ | ev~levqb †KŠkj; iw¶Z GjvKv msi¶Y | mn-e~e~'vcbvi aviYv cv‡eb;
- Rjevqy cwieZ©‡bi ZxeªZv n¤vm | Awf‡hvRb; Rjevqy cwieZ©bRwbZ wecbœZv wbifcY | Awf‡hvRb cwiKíbv cÖYqb m¤ú‡K© †gŠwjK aviYv cv‡eb;
- mn-e~e~'vcbv msMV‡bi evwl©K cwiKíbv cÖYqb c×wZ | †UKmB msMV‡bi Kvh©Ki w`K,wj Rvb‡Z cvi‡eb;
- eb, eY~cÖvYx, grm~ Ges BwmG AvBb mg~‡ni cÖv\_wgK | mvaviY aviYv Ges Rxē%oewP†~ msi¶Y | i¶vq BU fvUv | KivZ Kj AvBb welqK aviYv jvf Ki‡eb;
- grm~ m¤ú~ e~e~'vcbv cwiPq | e~e~'vcbv Dcvq; Rjvf~wg, grm~ m¤ú‡i cwi‡ek Ges Rxē%oewP†~; grm~ m¤ú~ msi¶Y | e,,wx; grm~ AvBb ev~levqb | mgvR wfwËK msMVb, ‡jvi f~wgKv m¤ú‡K© Rvb‡Z cvi‡eb|

## cÖwkÿY Awa‡ekb m~Px

cÖwk¶‡Yi †gqv`t wZbw`b

1g w`bt

mgq	welq	c×wZ	mnvqK
9.30-9.45	wbeÜb	wbeÜb dig	Gmwm/GmGd
9.45-10.15	D‡Øvab, ~^vMZ e³e~, m~Pbv gšle~, cÖwk¶Y cwi‡ek Ges ms‡e`bkxjZv m,,wó	Av‡jvPbv, ‰`Zj/GKK cwiPq	miKvix cÖwZwbwa, wmwW

10.15- 11.00	AvBc~vK cÖK‡ii m~Pbv I cUf~wg Ges evsjv‡`‡k iw¶Z GjvKv mn- e~e~'vcbv	Av‡jvPbv, wcwcwc/wd~c PvU©, cÖkœ I DËi	‡dwmwj‡UUi
11.00- 11.15	- ^v~" wei wZ I Pv cvb	AskMÖnYKvix‡`i g‡a~ weZiY	AvBc~vK K~vmUvi
11.15- 12.00	Rxe‰ewP†~ msiÿ‡Yi cÖ‡qvRbxqZv I cÖwZ‡ek msi¶Yt iw¶Z GjvKv, eb, Rjvf~wg Ges BwmG-i †kªYxweb"vm I cÖKvi‡f	‡QvU `jxq Av‡jvPbv I Dc~'vcbv, wcwcwc, Av‡jvPbv	‡dwmwj‡UUi
12.00- 12.30	- 'vbxq Kgy~wbwU I j~vÛ‡~c Dbœq‡b eb I Rjvf~wgi iw¶Z GjvKvi ,iæZj I †mev mg~n	wcwcwc/wd~c PvU©, eo `jxq Av‡jvPbv	‡dwmwj‡UUi
12.30- 1.30	mn-e~e~'vcbv I msi¶Yt eb I Rjvf~wgi mn-e~e~'vcbvq mn- e~e~'vcbv msMVb,wji mykvmb, `vwqZj I KZ@e~mg~n; Rxe‰ewP†~ msi¶Y I i¶vq mgvR wfwËK`j,‡jvi (wfwmGd, AviBDwR/wfwmwR, wcGd Ges wmwcwR) MVb I KZ@e~mg~n; mn-e~e~'vcbv Dbœq‡b miKvix ÷vd, †‡K‡nvivi/Bbw÷wbDkb,wji f~wgKv	Av‡jvPbv, wcwcwc/wd~c PvU©, eo `jxq Av‡jvPbv Ges cÖkœ I DËi	‡dwmwj‡UUi
1.30- 2.30	- ^v~" wei wZ I `ycy‡ii Lvевi	AskMÖnYKvix‡`i Rb~Lv‡~i e~e~'v	AvBc~vK K~vmUvi
2.30- 3.00	wbmM© †bUlqvK@t D‡ïk~ I ev~íevqb †KŠkj; iw¶Z GjvKv msi¶Y I mn- e~e~'vcbvq hyeK, gwnjv Ges Avw`evmx‡`i AskMÖnY	Av‡jvPbv, wcwcwc/wd~c PvU©, eo `jxq Av‡jvPbv Ges cÖkœ I DËi	‡dwmwj‡UUi
3.00- 3.45	Kgy~wbwUi ~'vwqZjxj RxweKvq‡bi Rb~weKí RxweKvqb (GAvgBwR), B‡Kv-Uy~wiRg Ges GjwWGd Gi D‡ïk~ I Kvh©µgmg~n	wcwcwc/wd~c PvU©, eo `jxq Av‡jvPbv Ges cÖkœ I DËi	‡dwmwj‡UUi
3.45- 4.00	- ^v~" wei wZ I Pv cvb	AskMÖnYKvix‡`i g‡a~ weZiY	AvBc~vK K~vmUvi
4.00-	mdj mn-e~e~'vcbvt GbGmwc,	wcwcwc/wd~c	‡dwmwj‡UUi

5.00	gvP&, wmwweøDweGgwc Ges AvBc"vK cÖKí mg~‡ni wk¶Yxq welq	PvU©, eo `jxq Av‡jvPbv Ges cÖkœ I DËi	
5.00-5.30	iwÿZ GjvKvi mn-e"e" vcbv wfwËK Ges AvBc"vK/gvP&& Gi cÖvgY" wP†" cÖ`k@b	wfwWI	‡dwmwj‡UUi

## 2q w`bt

mgq	welq	c×wZ	mnvqK
9.30-10.00	1g w`‡bi cybiv‡jvPbv	eo `jxq Av‡jvPbv	‡dwmwj‡UUi
10.00-11.00	Rjevqy cwieZ©‡bi n«vm I Awf‡hvRb; Rjevqy cwieZ©bRwbZ wecbœZv wbifcY I Awf‡hvRb cwiKíbv cÖYqb cxwZ	Av‡jvPbv, wcwcwc/wd¬c PvU©, †QvU `jxq Av‡jvPbv I Dc" vcbv Ges cÖkœ I DËi	‡dwmwj‡UUi
11t00-11t15	- ^v- " weiZ I Pv cvb	AskMÖnYKvix‡`i g‡a" weZiY	AvBc"vK K¬vmUvi
11t15-12.15	eb, eY"cÖvYx Ges BwmG msiÿY AvBb mg~‡ni cÖv_wgK I mvaviY aviYv Ges Rxœ‰œwP†" msi¶Y I i¶vq BU fvUv I KivZ Kj AvBb	Av‡jvPbv, wcwcwc/wd¬c PvU©, eo `jxq Av‡jvPbv Ges cÖkœ I DËi	‡dwmwj‡UUi
12.15-1.15	mn-e"e" vcbv msMVb,‡jvi evwl©K Dbœqb cwiKíbv cÖYqb cÖwµqv, cwiKíbv ev"ievq‡b A‡_©i Drm" Ges AMÖMwZ cÖwZ‡e`b cÖYqb cxwZ	Av‡jvPbv, GwWwc, di‡gU, wcwcwc/wd¬c PvU©, Ges cÖkœ I DËi	‡dwmwj‡UUi
1.15-2t15	- ^v- " weiZ I `ycy‡ii Lv̄evi	AskMÖnYKvix‡`i Rb" Lv‡"i e"e" v	AvBc"vK K¬vmUvi
2t15-3.15	mn-e"e" vcbv msMV‡bi †"vi Kv‡W©i ,iæZj, Rxœ‰œwP†" Ges msMVb,‡jvi g~j"vqb	Av‡jvPbv, †"vi KvW©, wcwcwc/wd¬c PvU© Ges cÖkœ I DËi	‡dwmwj‡UUi
3.15-3.30	- ^v- " weiZ I Pv cvb	AskMÖnYKvix‡`i g‡a" weZiY	AvBc"vK K¬vmUvi

3.30-4.30	AvBc''vK cÖKí ev- īevqbt eb wefvM, grm" Awa`ßi Ges cwi‡ek Awa`ß‡ii mv‡_ ‡hŠ_ Kg©KvÛ	Av‡jvPbv, wcwcwc/wd¬c PvU©, †QvU `jxq Av‡jvPbv I Dc- 'vcbv Ges cÖkœ I DËi	‡dwmwj‡UUi
4.30-5.30	e‡bi Av,b I Rjvf~wgi `~IY/Ae¶qt KviY I wbqš‡Yi Dcvq mg~n-mn-e"e- 'vcbv Kgy"wbwUi f~wgKv	wcwcwc/wd¬c PvU© Dc- 'vcb I eo `jxq Av‡jvPbv Ges cÖkœ I DËi	‡dwmwj‡UUi

### 3q w`bt

mgq	welq	c×wZ	mnvqK
9.30-10.00	2g w`‡bi cybiv‡jvPbv	eo `jxq Av‡jvPbv	‡dwmwj‡UUi
10.00-11.00	grm" m¤ú` e"e- 'vcbv cwiPq Ges e"e- 'vcbvi Dcvq	wcwcwc/wd¬c PvU© Dc- 'vcb, †QvU `jxq Av‡jvPbv, Av‡jvPbv Ges cÖkœ I DËi	‡dwmwj‡UUi
11t00-11t15	- ^v- " weiWZ I Pv cvb	AskMÖnYKvix‡`i g‡a" weZiY	AvBc''vK K¬vmUvi
11t15-12.15	Rjvf~wg, grm" m¤ú‡`i cwi‡ek Ges Rxœ%œwPÎ" msiÿY	wcwcwc/wd¬c PvU©, †QvU `jxq Av‡jvPbv	‡dwmwj‡UUi
12.15-1.15	Rjvf~wg I m¤¢ve" e"e- 'vcbv cÖ- īve mg~n Ges grm" m¤ú‡`i mn-e"e- 'vcbvi g‡Wj	wcwcwc/wd¬c PvU©, †QvU `jxq Av‡jvPbv Ges cÖkœ I DËi	‡dwmwj‡UUi
1.15-2t15	- ^v- " weiWZ I `ycy‡ii Lv̄evi	AskMÖnYKvix‡`i Rb" Lv‡`"i e"e- 'v	AvBc''vK K¬vmUvi
2t15-3.15	grm" m¤ú` msi¶Y, e,,wx I m¤ú‡mviY	wcwcwc/wd¬c PvU©, `jxq Av‡jvPbv Ges cÖkœ I DËi	‡dwmwj‡UUi
3.15-4.15	grm" AvBb ev- īevqb I mgvR wfwËK msMVb,‡jvi f~wgKv	wcwcwc/wd¬c PvU©, †QvU `jxq Av‡jvPbv I	‡dwmwj‡UUi

		Dc-'vcbv Ges cÖkœ I DËi	
4.15- 4.30	- ^v- "" weiwZ I Pv cvb	AskMÖnYKvix‡`i g‡a" weZiY	AvBc"vK K¬vmUvi
4.30- 5.00	Db¥y³ Av‡jvPbv Ges cÖkœ I DËi	cÖkœ I DËi	‡dwmwj‡UUi
5.00- 5.15	cÖwk¶Y g~j"vqb	g~j"vqb di‡gU	‡dwmwj‡UUi
5.15- 5.30	cÖwk¶Y ch©v‡jvPbv I mgvwß ‡Nvlbv	AskMÖnYg~jk Av‡jvPbv	miKvix cÖwZwbwa, wmwW

we.^a. wmwW-  
Gmwm-  
GmGd-

K¬vmUvi WvB‡i‡i  
mvBU †Kv-AwW©‡bUi  
mvBU †dwmwj‡UUi

## **Integrated Protected Area Co-Management (IPAC) Project**

**Training Program Schedule and Curriculum for Local Level GoB Officials  
on “Protected Area Co-management for Biodiversity Conservation” of Range & Beat Officers from FD,  
Assistant Fisheries Officer & Field Assistant from DoF and Assistant Director & Inspectors from DoE**

### **Day One:**

Time	Training Session/Topics	Training Method	Facilitation
9.30-9.45 am	Registration	Registration Form	SC/SF
9.45-10.15 am	Inauguration, Welcome Address and Introductory Remarks and Setting Learning Environment and Sensitivity Creation	Lecture, Pair/self-introduction	Representative from FD/DoF/DoE
10.15-11.00 am	Introduction and Background of IPAC Project and Protected Area Co-management in Bangladesh.	Lecture, Power Point Presentation (PPP)/Flip Chart, Q & A	CD
<b>11.00-11.15 am</b>	<b>Health Break and Tea</b>	<b>Supply amongst participants</b>	<b>To be arranged by IPAC Cluster</b>
11.15-12.00 pm	Importance of Biodiversity and Ecosystem Conservation: Classification and Types of PAs, Forests, Wetlands & ECAs	Small Group Discussion and PPP, Lecture	ICBS
12.00-12.30 pm	Importance & Linkages/Services of Forest and Wetland PAs for Local Community and Landscape Development	PPP/Flip Chart, Large Group Discussion	TSS
12.30-1.30 pm	Co-management and Conservation: Governance, Roles & Responsibilities of CMOs; Co-management of Forests & Wetlands; Structure & Responsibilities of CBOs (VCF, RUG/VCG, PF and CPG) in Biodiversity Conservation & Protection; Roles of the GoB Staffs, Stakeholders/ Institutions in Co-management Development	Lecture, PPP/Flip Chart, Small Group Discussion and Q & A.	TSS
<b>1.30-2.30 pm</b>	<b>Health Break and Lunch</b>	<b>Arrange of food for participants</b>	<b>To be arranged by IPAC Cluster</b>
2.30-3.00 pm	Nishorgo Network: Purpose and Operational Strategy; Involvement of Youth, Women and Indigenous Community in	Lecture, PPP/Flip Chart, Large Group Discussion	PMS

	PA Conservation and Co-management	and Q & A.	
3.00-3.45 pm	Objectives and Activities of Alternative Income Generation (AIG), Eco-tourism and Landscape Development Fund (LDF) for Community Sustainable Livelihood	PPP/Flip Chart, Large Group Discussion and Q & A.	PMS
<b>3.45-4.00 pm</b>	<b>Health Break and Tea</b>	<b>Supply amongst participants</b>	<b>To be arranged by IPAC Cluster</b>
4.00-5.00 pm	Successful Co-management: Lesson Learned from Nishorgo Support Project (NSP), Management of Aquatic Resources through Community Husbandry (MACH), Coastal & Wetland Biodiversity Management Project (CWBMP) and IPAC Projects	PPP/Flip Chart, Large Group Discussion and Q & A.	CD
5.00-5.30 pm	IPAC documentary film display	Video	Facilitator

## Day Two:

Time	Training Session/Topics	Training Method	Facilitation
9.30-10.00 am	Recapitulation of Day one Session	Large Group Discussion	Facilitator
10.00-11.00 am	Climate Change Mitigation & Adaptation; Developing Climate Change Vulnerability Assessment and Adaptation Plans	Lecture, PPP/Flip Chart, Small Group Discussion and Q & A.	PMS
<b>11.00-11.15 am</b>	<b>Health Break and Tea</b>	<b>Supply amongst participants</b>	<b>To be arranged by IPAC Cluster</b>
11.15-12.15 pm	Primary and Basic Knowledge on Wildlife, Forests and ECA Acts and Acts on Brick Field & Saw Mills for Preservation and Protection of Biodiversity	Lecture, PPP/Flip Chart, Large Group Discussion and Q & A.	Resource Person
12.15-1.15 pm	Preparation of Annual Development Plan of CMOs, Sources of Fund for ADP implementation	Lecture, ADP Format, PPP/Flip Chart and Q & A.	ICBS
<b>1.15-2.15 pm</b>	<b>Health Break and Lunch</b>	<b>Arrange of food for participants</b>	<b>To be arranged by IPAC Cluster</b>
2.15 -3.15 pm	Importance of CMO Score Card and Evaluation of CMOs	Lecture, ADP Format, PPP/Flip Chart and Q & A.	PMS
<b>3.15-3.30 am</b>	<b>Health Break and Tea</b>	<b>Supply amongst participants</b>	<b>To be arranged by IPAC Cluster</b>
3.30-4.30 pm	IPAC Project implementation: Collaboration with FD, DoF and DoE	Lecture, PPP/Flip Chart, Small Group Discussion and Q & A	CD
4.30-5.30 pm	Forest fire & Wetlands Pollution/Degradation: Causes and Controlling Measures- Roles through Co-management Community	Lecture, ADP Format, PPP/Flip Chart and Q & A.	Resource Person/ICBS

## Day Three:

Time	Training Session/Topics	Training Method	Facilitation
9.30-10.00 am	Recapitulation of day two session	Large Group Discussion	Facilitator
10.00-11.00 am	Introduction of fisheries management and management tools	PPP/Flip Chart, Small Group Discussion, Lecture	PD, DoF

		and Q &A.	
<b>11.00-11.15 am</b>	<b>Health Break and Tea</b>	<b>Supply amongst participants</b>	<b>To be arranged by IPAC Cluster</b>
11.15-12.15 pm	Wetlands, Fisheries Ecology and Biodiversity Conservation	PPP/Flip Chart, Small Group Discussion	TC (Fisheries)
12.15-1.15 pm	Wetlands and Possible Management Approaches and Models for Fisheries Co-management	PPP/Flip Chart, Small Group Discussion and Q &A.	TC (Fisheries)
<b>1.15-2.15 pm</b>	<b>Health Break and Lunch</b>	<b>Arrange of food for participants</b>	<b>To be arranged by IPAC Cluster</b>
2.15-3.15 pm	Enhancement of Fisheries and Fisheries Conservation	PPP/Flip Chart and Group Discussion and Q &A.	PD, DoF
3.15 -4.15 pm	Fish Act Implementation and Roles of Community Based Organizations (CBOs)	PPP/Flip Chart, Large Group Discussion and Q &A.	Resource Person
<b>4.15-4.30 pm</b>	<b>Health Break and Tea</b>	<b>Supply amongst participants</b>	<b>To be arranged by IPAC Cluster</b>
4.30-5.00 pm	Open Discussion and Question and Answer	Q&A	ICBS
5.00-5.15 pm	Training Evaluation	Evaluation Format	TSS
5.15-5.30 pm	Closing Remakes and feeling sharing	Lecture and Participation	Representative from FD/DoF/DoE

m~Pxcl<sup>↑</sup>

w`b	Awaṭekb	welq	c,,ôv
1g	Awaṭekb 1.1	AskMÖnYKvix‡`i bvg wbeÜb, -^vMZ e³e" I D‡Øvab	1
	Awaṭekb 1.2	cÖwk¶Y cwi‡ek I ms‡e`bkxjZv m,,wó Ges ci®ú‡ii mv‡_cwiPq	3
	Awaṭekb 1.3	Iwi‡qb‡Ukb †Kv‡m©i D‡Ík"	6
	Awaṭekb 2	AvBc"vK cÖK‡íi m~Pbv I cUf~wg Ges evsjv‡`‡k iw¶Z GjvKv mn-e"e" 'vcbv	7
	Awaṭekb 3	Rxe‰ewP†" msiÿ‡Yi cÖ‡qvRbxqZv I cÖwZ‡ek msi¶Yt iw¶Z GjvKv, eb, Rjvf~wg Ges BwmG-i †kªYxweb"vm I cÖKvi‡f`	13
	Awaṭekb 4	-'vbxq Kgy"wbwU I j"vÛ‡- `c Dbœq‡b eb I Rjvf~wgi iw¶Z GjvKvi ,iæZj I †mev mg~n	26
	Awaṭekb 5	mn-e"e" 'vcbv I msi¶Yt eb I Rjvf~wgi mn-e"e" 'vcbvq mn-e"e" 'vcbv msMVb, wji mykvmb, `vwqZj I KZ©e"mg~n; Rxe‰ewP†" msi¶Y I i¶vq mgvR wfwËK `j,‡jvi (wfwmGd, AviBDwR/wfwmwR, wcGd Ges wmwcwR) MVb I KZ©e"mg~n;	30

		mn-e"e- 'vcbv Dbœq‡b miKvix ÷vd, †÷K‡nvivi/Bwbw÷wbDkb, wji f~wgKv	
Awa‡ekb 6	wbmM© †bUlqvK©t D‡ik" I ev- Íevqb †KŠkj; iw¶Z GjvKv msi¶Y I mn-e"e- 'vcbvq hyeK, gwnjv Ges Avw` evmx‡i AskMÖnY	45	
Awa‡ekb 7	Kgy"wbwUi - 'vwqZjxj RxweKvq‡bi Rb" weKí RxweKvqb (GAvBwR), B‡Kv-Uy"wiRg Ges GjwWGd Gi D‡ik" I Kvh@µgmg~n	51	
Awa‡ekb 8	mdj mn-e"e- 'vcbvt GbGmwc, gvP&, wmWweØDweGgwc Ges AvBc"vK cÖKí mg~‡ni wk¶Yxq welq iwÿZ GjvKvi mn-e"e- 'vcbv wfwËK Ges AvBc"vK/gvP&& Gi cÖvgY" wP†" cÖ`k©b	59	
Awa‡ekb 9	Rjevqy cwieZ©‡bi n«vm I Awf‡hvRb; Rjevqy cwieZ©bRwbZ wecbœZv wbiæcb I Awf‡hvRb cwiKíbv cÖYqb cœwZ	65	
Awa‡ekb 10	eb, eY"cÖvYx Ges BwmG AvBb mg~‡ni cÖv_wgK I mvaviY aviYv Ges Rxœ‰ewP†" msi¶Y I i¶vq BU fvUv I KivZ Kj AvBb	80	
Awa‡ekb 11	mn-e"e- 'vcbv msMVb,‡jvi evwl©K Dbœqb cwiKíbv cÖYqb cÖwµqv, cwiKíbv ev- Íevq‡b A‡_©i Drm" Ges AMÖMwZ cÖwZ‡e`b cÖYqb cœwZ	95	
Awa‡ekb 12	mn-e"e- 'vcbv msMV‡bi ‡- ‹vi Kv‡W©i ,iæZj Ges msMVb,‡jvi g~j"vqb	98	
Awa‡ekb 13	AvBc"vK cÖKí ev- Íevqbt eb wefvM, grm" Awa`ßi Ges cwi‡ek Awa`ß‡ii mv‡_ ‡hŠ_ Kg©KvÛ	102	
Awa‡ekb 14	e‡bi Av,b I Rjvf~wgi `~IY/Ae¶qt KviY I wbqš‡Yi Dcvq mg~n- mn-e"e- 'vcbv Kgy"wbwUi f~wgKv	104	
Awa‡ekb 15	grm" m¤ú` e"e- 'vcbv cwiPq Ges e"e- 'vcbvi Dcvq	110	
Awa‡ekb 16	Rjvf~wg, grm" m¤ú‡`i cwi‡ek Ges Rxœ‰ewP†"	117	
Awa‡ekb	Rjvf~wg I m¤œve" e"e- 'vcbv cÖ- Íve mg~n Ges grm"	124	

	17	m¤ú‡`i mn-e"e- 'vcbvi g‡Wj	
	Awa‡ekb 18	grm" m¤ú` msi¶Y   e,,wx	133
	Awa‡ekb 19	grm" AvBb ev- 'evqb   mgvR wfw‡K msMVb,‡jvi f~wgKv	139
	Awa‡ekb 20	†Kvm© g~j"vqb, ch©v‡jvPbv Ges mgvwß	147

# cÖwk¶‡Ki KiYxq

1. Awa‡ekb iiæi c~‡e© cÖwkÿY KvwiKzjv‡g wba©vwiZ Awa‡ek‡bi Dci c~Y© cÖ~'wZ †b‡eb;
2. iiæi c~‡e©B Awa‡ekb cwiPvjvvi Rb" cÖwk¶Y DcKiY Ges mnvqK mvgMÖx cÖ~'Z K‡i ivL‡eb| mKj DcKiY h\_vh\_ Ges mwVK µgvbymv‡i e~envi Ki‡eb;
3. Awa‡ekb iiæ Kivi Av‡M cÖwk¶Yv\_x©‡`i Kzkj Rvb‡Z PvB‡eb| Gi d‡j cÖwk¶Yv\_x©iv Avcbv‡K Zv‡`iB GKRb e‡j g‡b Ki‡eb;
4. Awa‡ekb‡K cÖvYeší ivLvi †Póv Ki‡eb| m¤ce n‡j wewfbœ Awa‡ek‡bi iiæ‡Z A\_ev gv‡S gv‡S Avb`~vqK wKQy Kiv‡bvi e~e~'v Ki‡eb hv‡Z cÖwk¶Yv\_x©iv Avb` cvq| wb‡R hZUyKy m¤ce nvwmLywk \_vK‡eb;
5. Awa‡ekb Dc~'vcbKv‡j †Kvb aviYv †`qvi mgq cÖwk¶Yv\_x©‡`i cwiwPZ e~w³‡`i †K~`a K‡i Ggb †Kvb D`vniY †`‡eb bv, hv‡Z Zviv e~w³MZfv‡e wee~Z nb ev gvbwmKfv‡e Kó cvb;
6. e~w³we‡k‡li cÖwZ AwZwi³ g‡bv‡hvM †`qvi cÖeYZv cwinvi Ki‡eb| cÖ‡Z~K cÖwk¶Yv\_x©i cÖwZ mgvb g‡bv‡hvM I „wó w`‡eb;
7. cÖwk¶‡Y hv‡Z mK‡ji AskMÖnY wbwðZ nq †m w`‡K †Lqvj ivL‡eb| g‡b ivL‡eb, me cÖwk¶Yv\_x©i wk¶v MÖn‡Yi I AskMÖn‡Yi ¶gZv mgvb bql| †KD †KD †ek mvejxjfvt‡e `‡ji g‡a~ K\_v ej‡Z cv‡ib hv Ab~ A‡b‡KB cv‡ib bv;
8. c³wk¶Yv\_x©iv Lye mn‡R †Kvb cÖ‡kèi DËi w`‡Z bv cvi‡j wKsev DËi w`‡Z fyj Ki‡j gbt¶zbœ n‡eb bv A\_ev weiw³ cÖKvk Ki‡eb bv eis GiKg Ae~'vq cÖwk¶Yv\_x©iv hv Rv‡b ZvB ejvi Rb" Drmvn w`b;
9. Av‡jvPbvi mgq Av‡jvPbv hv‡Z gyj welq‡K Qvwo‡q AcÖvmw¹/₂K wel‡q Xy‡K bv c‡o, †m wel‡q mZK© \_vK‡Z n‡e| GiKg cwiw~'wZi m„wó n‡j cÖwk¶Yv\_x©‡`i AvMÖn bó bv K‡i AZ~ší †KŠk‡j g~j Av‡jvPbvq wd‡i Avm‡eb;
10. GB mnvwqKvq Awa‡ekb Dc~'vcvbi Rb" †h cxwZ wb‡`©k Kiv n‡q‡Q, me©îB †h Zv A¶‡i A¶‡i cvjb Ki‡Z n‡e Ggb †Kvb K\_v †bB|

cwiłek | cwiw- 'wZ Abymvți cÖłqvRb n‡j cÖwk¶‡Yi cxwZ | cÖwμqv  
cwieZ©b K‡i cÖwkÿYwU cÖvYeší Ki‡Z n‡el

## wbeÜb, - ^vMZ e³e'', ms‡e`bqxjZv

Awa‡ekb

AskMÖnYKvix‡`i bvg wbeÜb, - ^vMZ e³e'' I

D‡ik" t GB Awa‡ekb †k‡l AskMÖnYKvixMY cÖwk¶‡Yi cÖK...wZ  
 Rvb‡Z cvi‡eb|  
 mgq t 15 wgwbU|  
 cxwZ t cÖwk¶Yv\_©x wbeÜb dig (K¬v÷vi KZ©,,K mieivnK...Z dig  
 e"envi Ki‡eb) |  
 DcKiY t †jkPvi I Av‡jvPbv|  
 cÖwµqv t

- Awa‡ek‡b AskMÖnYKvix‡`i AvšíwiKfv‡e -^vMZ I i‡f"Qv Rvbv‡eb;
- wb‡œi ZvwjKv/wbeÜb dig AskMÖnYKvix‡`i g‡a" weZiY Kiæb| cÖwk¶bv\_©xiv D³ dig c~ib Ki‡eb I -^v¶i Ki‡eb;
- Gevi cÖwk¶‡Yi aiY m¤ú‡K© Ges cy‡iv cÖwk¶Y †Kvm©wU‡Z AskMÖnYg~jK wewfbœ cxwZ e"env‡ii gva"‡g cwiPvwjZ n‡e Zv Zz‡j aiæb;
- GB cÖwk¶‡Yi cÖavb %œwkó" D‡jøL K‡i ejyb Avgiv mK‡jB Av‡jvPbvq AskMÖnY Ki‡ev;
- GLv‡b Avgiv mK‡j wg‡j cÖwZwU welq Av‡jvPbv Ki‡ev| cvi®úvwiK Avjvc Av‡jvPbvi gva"‡g ci" úi ci" ú‡ii wbKU †\_‡K wk¶v MÖnY Ki‡ev| KviY Dcw"Z Avgv‡`i mK‡jiB wbR^- Ávb I AwfÁZv Av‡Q;
- cÖwk¶‡Yi bvg I mgqKvj m¤ú‡K© ejyb;
- AZtci Avevi mK‡jK Av‡jvPbvq mwµq AskMÖnY Kivi I cvi" úvwiK mn‡hvwmZvi Aby‡iva Rvbvb;
- Gevi Avgwš‡Z AwZw\_‡`i e³‡e"i gva"‡g cÖwkÿ‡Yi D‡Øvab ‡Nvlbv Kiæb Ges GB Awa‡ekb †kl Kiæb|

cÖwk¶K mnvqK DcKiY  
miKvix Kg©KZ©v cÖwkyY ‡Kvm©  
AskMÖnYKvix‡`i bvg wbeÜbKiY QK

c<sup>a</sup>wk¶Y - 'vb:  
mgq:

K→vmUvi:

ZvwiL:

## Awałekb cÖwk¶Y cwiłek m,,wó I ci®úłii mv‡\_ cwiPq Ges

D‡łk"	t GB Awałekb †k‡l-
	1. cÖwk¶‡Y AskMÖnYKvix‡`i mv‡_ G‡K Ac‡ii cwiwPwZi my‡hvM cv‡eb  cvi- úwiK ‡hvMv‡hv‡Mi euvav,wj Awług K‡i cÖwk¶‡Y AskMÖn‡Y ^v"Q` Abyfe Ki‡eb;
	2. m,,Rbkxj Dcv‡q cwiPq wewbg‡qi gva„‡g cÖwk¶Y Av‡jvPbvi †¶l ^Zwi Rb mnR m¤úK© ^Zwi Ki‡Z cvi‡eb;
	3. GKwU RoZvgy³ fqfxwZnxb Avb>``vqK AskMÖnYg~jK wkLb cwiłek m,,wó n‡e;
	4. AskMÖnYKvixiv wb‡Ri, †ckvMZ I KwgDwbwU m¤ú‡K© Zv‡`i avibv cÖ`vb Ki‡eb
mgq	t 15 wgwbU
cwxZ	t †cqvi MÖaec cwiPq, cÖwZdjb dig cyib
DcKiY	t gvK©vi, bvg wjLvi Rb KvW© I cÖwZdjb dig
cÖwμqv	t

cwiPq ce©‡K Avb> `Nb I mevB‡K RoZvgy³ Kivi Rb Avgiv GKUv †KŠkj MÖnY Kiel ‡KŠkjwU n‡"Qt cÖ‡Z‡KB wbR wbR cQ`gZ GKRb mv\_x evQvB Kiæb| evQvBK...Z mv\_x‡K wb‡q GK‡i emyb I Zvi wb‡gœv³ welq,‡jv †R‡b wbb|

- bvg, wVKvbv I †ckv;
- fvj jv‡M Ggb GKwU wel‡qi bvg Ges g> ` jv‡M Ggb GKwU wel‡qi bvg;
- †RvovwfwEK Av‡jvPbvi Rb wZb wgwbU mgq w`b;
- mgq ‡k‡l cÖwk¶Y K¬v‡m c~‡e©i b"vq em‡Z ejyb| AZtci cÖ‡Z‡K †Rvov‡KB G‡K G‡K mvg‡b G‡m wbR-wbR Z\_,‡jv w`‡Z ejyb|

- D‡jøL“, Gch©v‡q †Rvovi G‡K A‡b”i Z\_ „‡jv mK‡ji D‡l‡k“ ej‡eb| (cÖ‡Z”K †Rvov G Rb” †`o wgbwU K‡i mgq cv‡eb);
- cwiPq cÖ`vbKvjxb cÖwk¶K/mn‡hvMx †bg Kv‡W© bvg wjL‡eb;
  - cwiPq I Ab”vb” Z\_ „ wewbg‡qi ci ejyyb, GLb ‡Kgb jvM‡Q?
  - Zviv ^vfweKfv‡eB RoZvgy<sup>3</sup> I A‡c¶vK,,Z fvj jvMvi cwi‡e‡ki K\_v ej‡Z cv‡ib;
  - cÖ‡Z”K‡KB Zvi wbR wbR †bg KvW©wU cÖ`vb Kiæb Ges hv‡Z mK‡jB †`L‡Z cvq Ggb ^'v‡b AvUwK‡q ivL‡Z ejybl Zviv hv‡Z cÖwk¶YKvjxb KvW© jvwM‡q iv‡L, †m e”vcv‡i AvMvg Z\_ „ w`b|

Dc‡iv<sup>3</sup> †KŠkj Qvovl Ab” cÖwµqv‡ZI cwiPq ce© n‡Z cv‡i hv mnvqK wVK Ki‡eb|

- cÖwZdj digwU cvlqli c‡q‡’U Dc”’vb A\_ev nv‡Z nv‡Z mieivn K‡i welq,wj e”vL”v Kiæb;
- ms‡e`bkxjZv m,,wóí Rb” mevB‡K cÖwZdj dig (wb‡œœ mshy<sup>3</sup>) cyib Ki‡Z ejyb Ges cyibK...Z dig n‡Z K‡qKwU Dc”’vcb Kiæb| G‡Z AskMÖnYKix‡i wb‡Ri, †ckvMZ I KwgDwbwU mœú‡K© Zv‡i gvZvgZ cÖKvk cv‡el|

### cÖwk¶Y mnvqK DcKiY

## cÖwZdj

we‡kl‡Yi ZvwjKv

AbyMÖnc~&e©K wb‡Pi we‡klY,‡jv co–b:

cwicKj	SzuwK MÖnYKvix
weklvm‡hvM”	mnvqK
Ajm	wbôzi
AÁ	`ye©j
‡evKv	cðvrc`

## **avc - 1**

K. we‡kl‡Yi ZvwjKv n‡Z evQvB K‡i wb‡Pi evgcv‡k!©i N‡i e„w³ wnmv‡e  
wb‡Ri Rb„ 5wU | Wvb cv‡k!©i N‡i †ckvMZ w`K †\_‡K wb‡Ri Rb„ 5wU  
we‡klY wjLyb:

<b>e„w³ wnmv‡e Avwg</b>	<b>†ckvMZ w`K †_‡K Avwg</b>
1.	1.
2.	2.
3.	3.
4.	4.

5.	5.
----	----

## avc - 2

L. we‡kl‡Yi ZvwjKv n‡Z evQvB K‡i wb‡Pi N‡i eb/Rjvf,wg GjvKvi wfZi I Pvwigv‡k©li RbM‡Yi mvaviY Pwi cÖwZdjb K‡i Ggb 5wU we‡klY wjLyb:

1.	
2.	
3.	
4.	
5.	

**Awa‡ekb**

**cÖwkÿY †Kv‡m©i D‡ïk” I cÖZ”vkv**

- |                 |  |
|-----------------|--|
| D‡ïk”<br>cv‡eb; | t 1. AskMÖnYKvixMY cÖwkÿY †Kv‡m©i D‡ïk” e”vL”v Ki‡Z<br>2. AskMÖnYKvixMY cÖwkÿY †_‡K cÖZ”vkv e”³ Ki‡Z cv‡eb |
| mgq             | t 15 wgwbU   |
| cxwZ            | t eo `‡j AskMÖnYg~jK Av‡jvPbv I cvlqvi c‡q›U ‡cÖ‡Rb‡Ukb<br>(wcwcwc)  |
| DcKiY<br>cÖwµqv | t ‡evW©, gvK©vi, †Kv‡m©i D‡ïk” m¤^wjZ wd¬cPvU©/wcwcwc <br>t  |

- D‡jøL Kiæb ‡h, B‡Zvg‡a" nqZt Avcbviv AvBc"vK cÖKí Kg©xi Kv‡Q †\_‡K †Kvm© m¤úwK©Z wKQz welq †R‡b‡Qb | GB †cÖw¶‡Z Avcbv‡ il nq‡Zv we‡kl wKQz welq Rvbvi AvM¤n \_vK‡Z cv‡il|
- AZtci cÖ‡Z"K‡K wbR wbR cÖZ"vkv ejvi my‡hvM w`b | †m,‡jv †ev‡W© wjLyb|
- Gevi †Kv‡m©i D‡ïk" wd¬cPv‡U©/wcwcwc Gi gva"‡g Dc" 'vcbv Kiæb| cvkvcvwk Zv‡i cÖZ"vkvmg~n †Kv‡m©i D‡ïk"i mv‡\_mv¤Äm"c~b© wKbv wgwj‡q †`Lyb| GB wd¬cPvU©/wcwcwc‡Z hv \_vK‡Z cv‡i-
  - AvBc"vK cÖK‡ii m~Pbv | cUf~wg Ges evsjv‡`‡k iw¶Z GjvKv mn-e"e"vcbv m¤ú‡K© Rvb‡Z cv‡eb;
  - Rxœ‰ewP‡i cÖ‡qvRbxqZv | cÖwZ‡ek msi¶Yt iw¶Z GjvKv, eb, Rjvf~wg Ges BwmG-i †k¤Yxweb"vm | cÖKvi‡f wel‡q aviYv cv‡eb;
  - "vbxq Kgy"wbwU | j"vÛ‡"c Dbœq‡b eb | Rjvf~gxi iw¶Z GjvKvi ,iaeZj | †mev mg~n; Kgy"wbwUi "vwqZjxj weKí RxweKvq‡bi, B‡Kv-Uy"wiRg Ges j"vÛ‡"c †Wfjc‡g"U dvÛ (GjwWGd) Gi D‡ïk" | Kvh©ugmg~n e"vL"v Ki‡Z cv‡eb;
  - mn-e"e"vcbv | msi¶Yt eb | Rjvf~wgi mn-e"e"vcbvq mn-e"e"vcbv msMVb,wji mykvmb, "vwqZj | KZ©e"mg~n; Rxœ‰ewP‡i msi¶Y | i¶vq mgvR wfwËK `j,‡vi (wfwmGd, AviBDwR/wfwmwR, wcGd Ges wmmcwR) MVb | KZ©e"mg~n; mn-e"e"vcbv Dbœq‡b miKvix ÷vd, †‡K‡nvivi/Bwbw÷wbDkb,wji f~wgKv m¤ú‡K© m‡PZb n‡eb;
  - wbmM© †bUlqvK©t D‡ïk" | ev "levqb †KŠkj; iw¶Z GjvKv msi¶Y | mn-e"e"vcbvq hyeK, gwnjv Ges Avw`evmx‡i mswkøóZvi aviYv cv‡eb;
  - Rjevqy cwieZ©‡bi Zxe¤Zv n¤vm | Awf‡hvRb; Rjevqy cwieZ©bRwbZ wecboeZv wbifcY | Awf‡hvRb cwiKíbv cÖYqb m¤ú‡K© aviYv cv‡eb;
  - eb, eY"cÖvYx, grm" Ges BwmG AvBb mg~‡ni cÖv\_wgK | mvaviY aviYv Ges Rxœ‰ewP‡i msi¶Y | i¶vq BU fvUv | KivZ Kj AvBb welqK aviYv jvf Ki‡eb;
  - grm" m¤ú` e"e"vcbv cwiPq Ges e"e"vcbv cxwZ; Rjvf~wg, grm" m¤ú‡i cwi‡ek Ges Rxœ‰ewP‡i; grm" m¤ú` msi¶Y | e,,wx; grm" AvBb ev "levqb | mgvR wfwËK msMVb,‡vi f~wgKv m¤ú‡K© Rvb‡Z cv‡eb|

## 2

### AvBc''vK wbmM© cÖK‡íi m~Pbv I cUf~wg Ges mn-e''e-'vcbv

Awa‡ek  
b 2

AvBc''vK wbmM© cÖK‡íi m~Pbv I cUf~wg  
Ges evsjv‡`‡k iwlZ GjvKv mn-e''e-'vcbv

D‡ík" t GB Awa‡ekb †k‡l AskMÖnYKvixMY-  
1. AvBc''vK cÖK‡íi m~Pbv I cUf,wg m¤ú‡K© Rvb‡Z cvi‡eb;  
2. cÖK‡íi Kvh©µg I msw¶¶mvi eY©bv Ki‡Z cvi‡eb;  
3. cÖK‡íi cwiwa e''vL''v Ki‡Z cvi‡eb;  
4. cÖK‡íi j¶ I D‡ík" m¤ú‡K© ej‡Z cvi‡eb;  
5. cÖK‡íi K‡¤úv‡b>Umg~‡ni aviYv cv‡eb;  
6. cÖK‡íi Kg©GjvKv mg~n Rvb‡Z cvi‡eb|

mgq t 45 wgbwU|  
cxwZ t eo `‡j AskMÖnYg~jk Av‡jvPbv, cÖ‡kœvËi I wcwcwl|  
DcKiY t gvwéwgwWqv, †evW©, gvK©vi, †cvóvi †ccvi, n''vÛ‡bvU|  
cÖwµqv t

- AskMÖnYKvix‡`i wbKU †\_‡K AvBc''vK cÖK‡íi msw¶¶mvi Rvb‡Z Pvb;
- AskMÖnYKvix‡`i Av‡jvPbv‡K mgš^q mvab Kiæb Ges wb‡¤œewY©Z welqwU Zz‡i aiæb|

### AvBc''vK cÖK‡íi m~Pbv I cUf~wg t

- AvBc''vK nj mgwš^Z iwlZ GjvKv mn-e''e-'vcbv (Bw'U‡MÖ‡UW cÖ‡U‡‡W Gwiqv †Kv-g''v‡bR‡g›U) cÖKí;
- 2008 mv‡ji Ryb gv‡m AvBc''vK cÖK‡íi KvR iiæ n‡q‡Q hvi AvbyôvwbK D‡Øvab nq 18 b‡¤‡i 2008 mv‡j;
- cuvP eQi †gqv`x GB cÖKí 2013 mv‡ji Ryb gv‡m †kl n‡e;

- BDGmGAvBwW-Gi A\_©vq‡b 1998-2008 mvj ch©ší cwiPvwjZ g„v‡bR‡g›U Ae A„v‡KvqwUK B‡Kvwm‡÷g †\_‡v KwgDwbwU nvm‡ebwW<sup>a</sup> (GgGwmGBP-gvP&) cÖK‡ii mdjZvi Kvi‡YB AvBc„vK cÖKí M,,nxZ n‡q‡Q;
- iw¶Z GjvKvi mn-e“e- ‘vcbv Pvjyi gva”‡g AvBc„vK eb wefv‡Mi wbmM© Kg©m~wP ev-Íevq‡b mnvqK f~wgKv cvjb Ki‡Q;
- wbmM© I gvP& cÖKí m¤ú` e“enviKvix I G‡`i m¤úwK©Z msMVb mg~n‡K kw³kvjx Kivi Rb“ wewb‡qvM K‡i‡Q| GB wewb‡qv‡Mi dj- ^ifc e,,nr msL“K -‘vbxq RbMY‡K m¤ú` e“e- ‘vcbvq hy³ Kiv m¤ce n‡q‡Q| Zv‡`i GB e“e- ‘vcbvq KvwiMix mnvqZv w`‡”Q AvBc„vK cÖKí A\_©‰bwZK I Ab“vb“ myweaww` †c‡ZI AvBc„vK mnvqZv Ki‡Q| cÖvK,,wZK m¤ú` I Gi Av‡kcv‡ki GjvKvq emevmKvix‡`i Avq I Rx‡bi wbivcÈv e,,wx‡ZI AvBc„vK mnvqZv Ki‡Q|

## **AvBc„v‡Ki Kh©µg t**

- m‡PZbZvi gva”‡g cwi‡e‡ki Dbœqb;
- weKí RxweKvqb Kvh©µg (GAvBwR) Gi gva”‡g mswkøó GjvKvi Rb‡Mvwôi RxweKvi Dbœqb;
- iw¶Z GjvKvq mn-e“e- ‘vcbv I Gi -‘vwq‡Zjí Rb“ cÖvwZôvwBk `¶Zv Dbœqb;
- eb wefvM, grm“ Awa`ßi, cwi‡ek Awa`ßi, mswkøó Ab“vb“ †÷K‡nvìvi I KwgDwbwUi g‡a“ Av‡jvPbvi ga”‡g †hvMm~Î MVb;
- KwgDwbwU †jvK‡`i my‡hvMmyweavi Dbœq‡bi Rb“ mn-e“e- ‘vcbvi AvlZv I Kvh©µg e,,wx;
- Rjevqy cwieZ©b cÖ‡kvgb I Awf‡hvRb Bmy”‡K ,iæZj Av‡ivc I -‘vbxq cwiKíb MÖnY|

## **cÖK‡ii msw¶ßmvi t**

- cuvP eQi †gqvw` (5 Ryb, 2008 n‡Z 4 Ryb, 2013) cÖKíwU‡Z Avw \_©K mnvqZv w`‡”Q BDGmGAvBwW/evsjv‡`k;
- AvBAviwR I Ab“vb“ mn‡hvMx cÖwZôv‡bi (eb wefvM, grm“ Awa`ßi, cwi‡ek Awa`ßi, -‘bxq miKvi, 5wU K¬vmUv‡ii mgvRwfwÈK msMVb) KvwiMix mnvqZvq cwi‡ek I eb gš‡Yvjq Ges grm“ I cÖvwYm¤ú` gš‡Yvj‡qi gva”‡g ev-ÍevwqZ n‡”Q|

## **AvBc„v‡Ki cwiwa t**

- 25wU iw¶Z GjvKv/mvBU †hLv‡b 3,60,000 †n±i Rwg Ges 2.2 wgwjqb Rb‡Mvôx Kvh©µ‡gi AvlZvf,<sup>3</sup> (ebf~wgt 18wU, Rjvf~wgt 3wU, BwmGt 4wU);
- 25wU iw¶Z GjvKvq 5wU K¬vmUvi Awdm;
- 55wU mn-e“e-’vcbv msMVb (wmGgwmt 23wU, AviGglt 17wU | BDwbqb BwmG KwgwUt 15wU)|

## AvBc”vK cÖK‡ii j¶” I D‡ik” t

1. Rjvfwyg, ebf~wg Ges cwi‡ekMZfv‡e msKUvcbae GjvKvmt-n (ECA) mn iw¶Z GjvKvmt-‡ni GKwU mgwš^Z †bUlqvK© MVb;
2. iw¶Z GjvKvmt-‡ni mn-e“e-’vcbvi Rb” mswkøó †‡K‡nvivi, cÖvwZôvwbK -’vbxq | RvZxq ch©v‡qi miKvix óvd, GbwRI Ges -’vbxq Rb‡Mvôxi m¶gZv Dbœqb;
3. mn-e“e-’vcbvi AvlZvq GjvKv evov‡bv Ges -’vbxq RbMY‡K myweav cÖ`vb;
4. Rjevqyi cwieZ©b †iva | Gi m‡½ Lvc Lvlqv‡bvi wel‡q ,jæZj cÖ`vb;
5. cÖvK...wZK m¤ú` e“e-’vcbv | RxewP†“ msi¶‡Y mg\_©b †hvMv‡b|



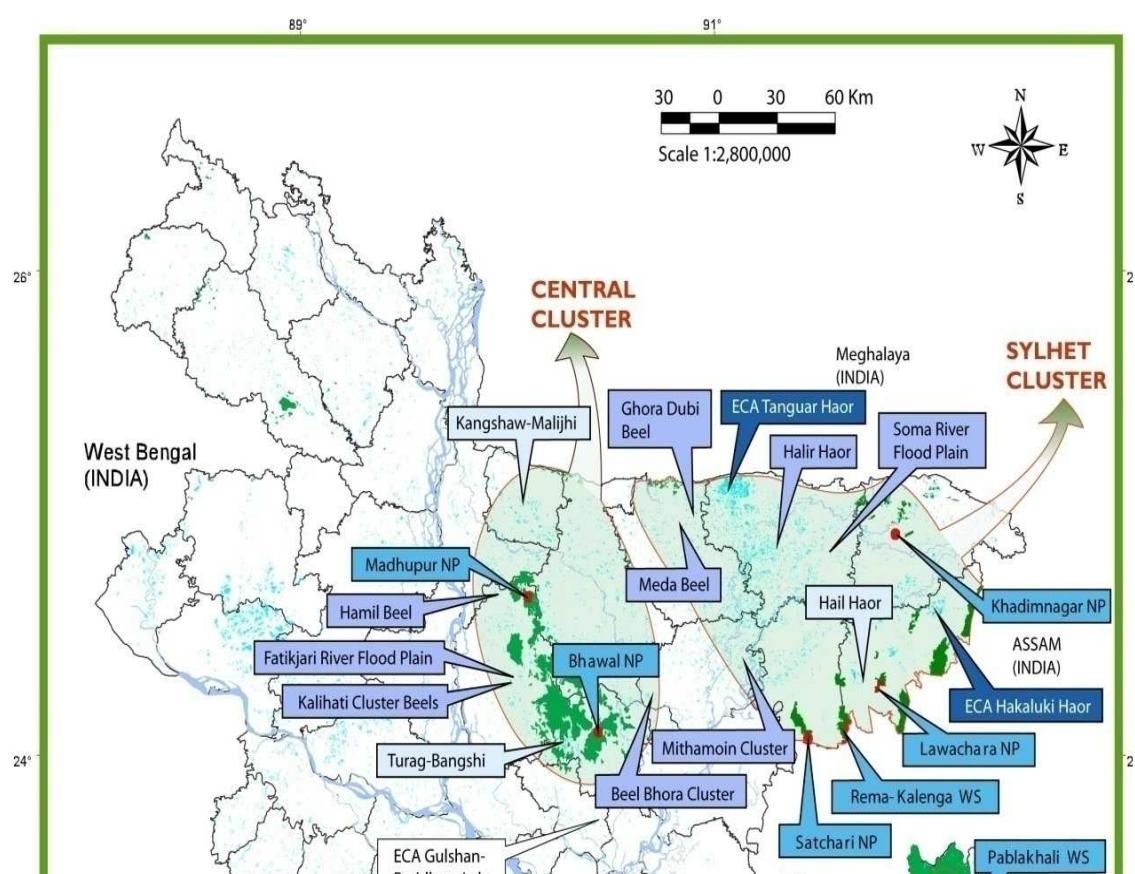
## cÖK‡ii K‡¤úv‡b›Umg~n t

- **AvBc”vK †‡UwRi Dbœqb (Development of IPAC Strategy)t** iw¶Z GjvKv | RxewP†“ msi¶‡Y mw¤§wjZ mn-e“e-’vcbv cwiPvjv bxwZgvjv cÖ-’Z Kiv| cÖ‡qvRbxq AeKvVv‡gv M‡o †Zvjv, mve©¶wbK bRi ivLv, bxwZgvjv ch©v‡jvPbv Ges cwiKibv cÖYq‡b me©vZ¥K mn‡hvwmZv †`qv| -’vqx A\_©mnvqZvi Rb” mn‡hvMx evov‡bv, `~M©g GjvKvq Kg© m¤ú¤mviY (AvDUwiP) | †hvM‡hvM cwiKibv cÖYqb|
- **cÖvwZôvwbK `ÿZv Dbœqb (Building Institutional Capacity)t** evsjv‡`k miKv‡ii RvZxq | AvÂwjK ch©v‡qi Kg©KZ©v, GbwRI | -’vbxq

Awaevmx‡`i mnvqZvq cÖwk¶‡Yi Rb" cÖvwZôvwbK my‡hvM  
myweav e,,wx Kiv|

- **GjvKv wfwËK ev-Íevqb (Site Specific Implementation)† mgwš^Z iwlZ GjvKv mn-e"e- 'vcvbi AvlZvaxb wbw`©ó AÂ‡ji f~wg cix¶v-wbix¶v I Gi cÖvwZôvwbK ifc †`qv|**

## AvBc"vK cÖK‡íi Kg© GjvKvt



## **AvBc``vK cÖK‡íi K¬v÷vi I mvBUmg~n t**

### **1. wmtjU K¬v÷vi t**

<b>iw¶Z GjvKv</b>	<b>Awa`ßi</b>
jvDqvQov RvZxq D``vb	eb Awa`ßi
mvZQwo RvZxq D``vb	eb Awa`ßi
†igv Kv‡j½v eb”cÖvYx AfqviY”	eb Awa`ßi

Lvw`gbMi RvZxq D``vb	eb Awa`ßi
nvBj nvli	grm" Awa`ßi
Uvs,qvi nvli-ECA	cwi‡ek Awa`ßi
nvKvjywK nvli- ECA	cwi‡ek Awa`ßi



## 2. †m>U<sup>a</sup>vj K-ñv÷vi t

iw¶Z GjvKv	Awa`ßi
gaycyi RvZxq D``vb	eb Awa`ßi
fvlqvj RvZxq D``vb	eb Awa`ßi
ZzivM-eskx	grm" Awa`ßi
Ksk-gvwjwS	grm" Awa`ßi



## 3. `w¶Y-c~e© K-ñv÷vi t

iw¶Z GjvKv	Awa`ßi
†UKbvd eb"cÖvYx AfqviY"	eb Awa`ßi
†UKbvd †cwbbmyjv - ECA	cwi‡ek Awa`ßi
PzbwZ eb"cÖvYx	eb Awa`ßi



AfqviY"	
dwwmqvLvjx eb"cÖvYx AfqviY"	eb Awa`ßi
†gav-K"Qwcqv RvZxq D``vb	eb Awa`ßi
wngQwo RvZxq D``vb	eb Awa`ßi
Bbvbx RvZxq D``vb	eb Awa`ßi
<b>iw¶Z GjvKv</b>	<b>Awa`ßi</b>
my`ieb c~e© eb"cÖvYx AfqviY"	eb Awa`ßi
my`ieb `w¶Y eb"cÖvYx AfqviY"	eb Awa`ßi
my`ieb cwðg eb"cÖvYx AfqviY"	eb Awa`ßi
my`ieb - ECA	cwi‡ek Awa`ßi



4. מַיְם וְעֵמֶק בָּנָא



## 5. PUªMÖvg I cve©Z" PUªMÖvg K¬v÷vi t

<b>iw¶Z GjvKv</b>	<b>Awa`ßi</b>
mxZvKzÛy B‡Kv-cvK©	eb Awa`ßi
KvßvB RvZxq D``vb	eb Awa`ßi
`yacyKzwiqv-‡avcvQwo eb"cÖvYx AfqviY"	eb Awa`ßi



# 3

## evsjv‡`‡ki cÖavb ebvÂj I iw¶Z GjvKv

Awa‡ek  
b 3

Rxe‰ewP† msij‡Yi cÖ‡qvRbxqZv I cÖwZ‡ek  
msi¶Yt iw¶Z GjvKv, eb, Rjvf~wg Ges BwmG-i

- D‡ik t GB Awa‡ekb †k‡l AskMÖnYKvixMY-  
1. Rxe‰ewP† msij‡Yi ,iæZi m¤ú‡K© avibv AR©b Ki‡eb I  
m‡PZb n‡eb;  
2. AskMÖnYKvix evsjv‡`‡ki cÖavb ebvÂj I iw¶Z GjvKvmg~n,  
cvnvwo ebvÂj, g¤vb‡MÖvf eb, kvjeb, Rjvf,wg Ges BwmG  
m¤ú‡K© Rvb‡Z cvi‡eb|

- mgq t 45 wgbU|  
cxwZ t †QvU `‡j KvR I Dc- 'vcbv, AskMÖnYg~jK Av‡jvPbv I wcwcwc|  
DcKiY t gwëwgwWqv, †cvóvi †ccvi, cvigv‡b›U gvK©vi, gvw- ‹b  
†Uc|  
cÖwµqv t

- AskMÖnYKvix‡`i wbKU Rvb‡Z Pvb Rxe‰ewP† ej‡Z Kx eywS? Zv‡`i  
DËi,wj †ev‡W© wjLyb Ges e¤vL¤v Kiæb Ges Avcbvi aviYvi mv‡\_  
mgš^q Kiæb;
- Gici Rxe‰ewP‡†i cÖ‡qvRbxqZvi Dci cÖv\_wgK Av‡jvPbv Kiæb Ges  
AskMÖnYKvix‡`i‡K †gvU 4wU †QvU MÖæ‡c wef³ K‡i wb‡¤œi Q‡Ki  
Dci KvR Kivi Rb" 25 wgbU mgq w`b| MÖæ‡ci wjWvi wbhyw³  
MÖæ‡ci m`m"‡`i Dci †Q‡o w`b;

QK-3K t Rxe‰ewP‡†i cÖ‡qvRbxqZv

μwgK msL"v	Rxe%oewPī msiÿ‡Yi ,iæZj Kx Kx?	msiÿ‡Yi †KŠkj Kx Kx?	msiÿ‡Yi `vwqZj kxj †Mvwó/mnvqZvKvix	Kg© GjvKv

➤ ‡QvU `‡ji KvR †k‡l GK GK K‡i Dc- 'vcb Ki‡Z ejyb Ges Dc- 'vcb †k‡l Db¥y³ cÖkœ I e"vL"v Kivi my‡hvM w`b;

mKj MÖæ‡ci Dc- 'vcbvi ci wb‡¤œi cvlqvi c‡q›U ‡cÖ‡Rb‡Ukb (wcwcwc)  
Dc- 'vcb Kiæb|

- Gici AskMÖnYKvix‡`i GB Awa‡ek‡bi evsjv‡`ki cÖavb ebvÂj I iwÿZ GjvKvmg~‡ni Dci AskMÖn‡Yi Rb" Av‡jvPbv Db¥y³ Kiæb Ges Rvb‡Z Pvb evsjv‡`ki ebvÂj‡K KZfv‡M Ges wK‡mi Dci wfwË K‡i †kÖYxweb"vm Kiv n‡q‡Q| Av‡jvPbv I AskMÖn‡Yi ci wb‡¤œi n"vÛ‡bvU Dc- 'vcb K‡i Av‡jvPbvi m~ÎcvZ Kiæb|

Av‡jvPbv I AskMÖn‡Yi †k‡l mKj‡K ab"ev` Rvwb‡q Awa‡ekb †kl Kiæb|

**evsjv‡`ki cÖavb ebvÂj I iwÿZ GjvKvmg~n t**

**evsjv‡`ki mswÿß cwiwPwZ t**

Ae- 'vb	t 20° 34 © n‡Z 26° 38 © DËi Aÿvsk Ges 88° 01 ©
	n‡Z 92° 41 ©
	c~e© `avwNgvsk

AvqZb t 1,47,570 eM© wKtwgt|

RbmsL"v t 14 †KvwU 66 jÿ (BBS, 2010)|

NbZj t 918 cÖwZ eM©/wKtwgt|

Uvwk©qwwi (Z...Zxq - líxq) cvnvo t 12%|

Zvcgvîv t 7.22-12.79°C n‡Z 23.88-31.77°C (kxZKv‡j)  
36.66°C n‡Z 40.50°C (MÖx®§Kv‡j)

e,,wócvZ t 1229 n‡Z 4338 wgtwgt (WARPO, 2000)

**GK bR‡i evsjv‡`ki eb t**

- Rwgi cwigvY 14.757 wgwjqb †n±i;

- wRwWwc-‡Z e‡bi Ae`vb 2.1 fvM;
- †‡ki ‡gvU f,-fv‡Mi cÖvq 17.07 fvM ebf,wg hvi g‡a“ 1.667 fvM iwÿZ GjvKv;
- gv\_v wcQz e‡bi cwigvY 0.02 †n±i;
- cÖavb eb cÖK...wZt cvnvwo eb, kvj eb, g”vb‡MÖvf eb Ges MÖvgfy³ eb;

### QK-3L t evsjv‡`‡ki ebf~wg

e‡bi cÖK...wZ	AvqZb (wgwjqb †n±i)	†`k‡i ‡gvU f~- fv‡Mi Zzjbvq kZKiv cwigvY
eb wefvM wbqwš‡Z eb	1.52	10.300%
A‡k³Yxf~³ ivó³xq eb (cvnvwo eb)	0.73	4.947%
MÖvgfy³ eb	0.27	1.830%
‡gvU	<b>2.52</b>	<b>17.077%</b>

### QK-3M t eb wefvM wbqwš‡Z eb

e‡bi cÖK...wZ	AvqZb (wgwjqb †n±i)	‡gvU f~- fv‡Mi Zzjbvq kZKiv cwigvY

cvnvwo eb	0.67	4.540%
cÖvK...wZK g"vb‡MÖvf eb	0.60	4.066%
ebvqbK...Z g"vb‡MÖvf eb	0.13	0.881%
kvj eb	0.12	0.813%
‡gvU	1.52	10.300%

Drmt eb wefvM|

‡gvU eb f,wgi, 84 fvM cÖvK...wZK eb Ges 16 fvM ebvqbK...Z eb (NFA 2005-2007)|

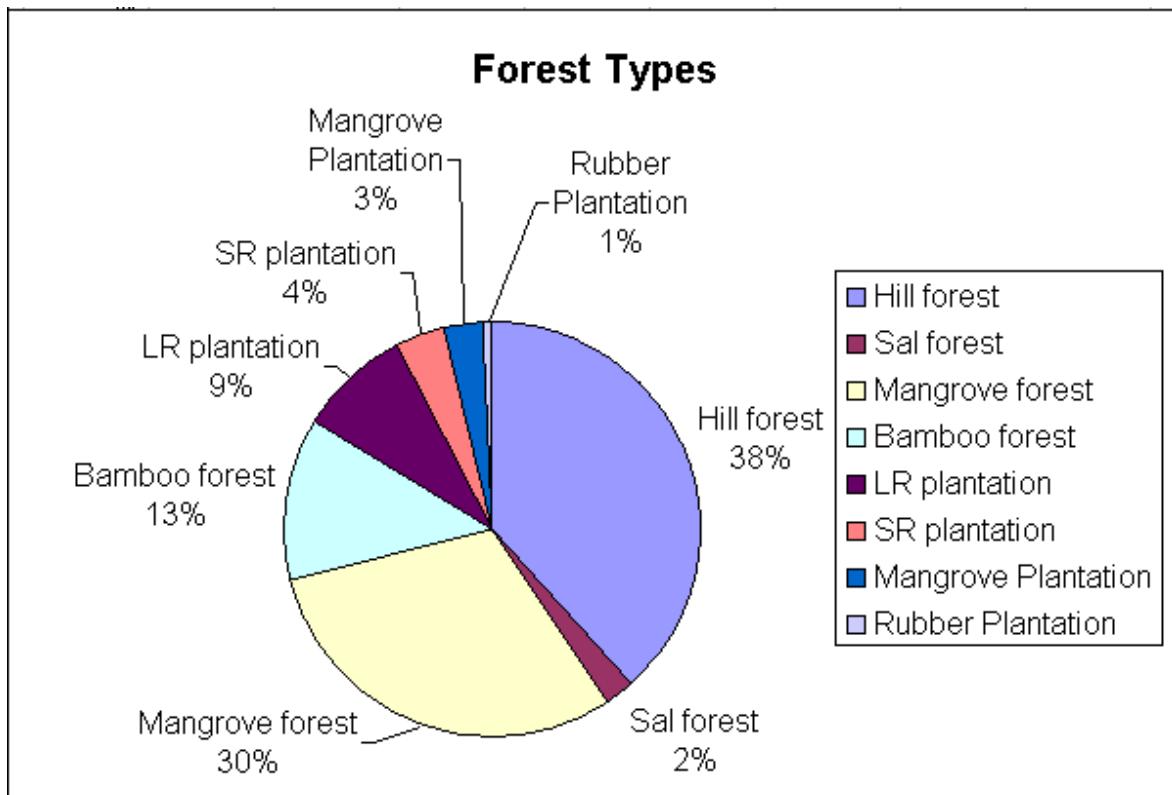
### QK-3N t evsjv‡‡ki eb cÖK...wZ

e‡bi cÖK...wZ	AvqZb (j¶ GKi)	AvqZb (wg. †n±i)	Dw™¢` Av"Qvw`Z AÂj		Dw™¢` Av"Qvw`Z AÂj (%)
			AvqZb (j¶ GKi)	AvqZb (wg. †n±i)	
cvnvwo eb	34.57	1.40	8.15	0.33	2.3
g"vb‡MÖvf eb	18.27	0.74	11.36	0.46	3.2
kvj eb	2.96	0.12	1.23	0.05	0.3

MÖvgfy <sup>3</sup> eb	6.67	0.27	6.67	0.27	1.9
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### QK-3O t ebf,wgi AvqZb (AvBbMZ fv‡e)

μwgK bs	ebf~wgi f,wgi cÖK...wZ	AvqZb (†n±i)
1	msiwÿZ eb	1222691.441
2	eb AvBb 1927 Gi aviv 4 Ges/A_ev 6 Gi AvIzvq cÖÁvcb Rvixi gva„‡g msiwÿZ eb	589947.96
3	iwÿZ eb	36996.71
4	AwR©Z eb	8445.21
5	Awc©Z eb	3842.9
6	A‡kÖbxfz <sup>3</sup> eb hv eb wefv‡Mi AvIzvaxb	17347.18



## cwi‡ekMZ fv‡e evsjv‡`‡ki eb‡K cÖavbZ cuvP fv‡M fvM Kiv hvq t

1. MÖx®§gÛjxq Av`^a© wPimeyR eb (Tropical Wet Evergreen Forest)t  
wm‡j‡Ui cvnvwo eb Ges PÆMÖvg I cve©Z" PÆMÖv‡gi wKQz AÂj G e‡bi AšÍf©~³| GB e‡bi cÖavb cÖRvwZ mg~n n‡"Q *Artocarpus chaplasha*, *Syzygium spp*, *Hopea odorata* Ges *Dipterocarpus spp* BZ"vw`|
2. MÖx®§gÛjxq Aa©-wPimeyR eb (Tropical Semi-Evergreen Forest)t  
PÆMÖvg, K-evRvi Ges cve©Z" PÆMÖv‡gi †ewki fvM cvnvwo eb G e‡bi AšÍf©~³| GB e‡bi cÖavb cÖRvwZ mg~n n‡"Q *Dipterocarpus spp*, *Swintonia floribunda*, *Albizzia spp* BZ"vw`|
3. MÖx®§gÛjxq Av`^a© cY©‡gvPxeb/kvjeb (Tropical Moist Deciduous Forest)t e,,nEi XvKv, gqgbwmsn, w`bvRcyi BZ"vw` †Rjvi kvj eb G e‡bi AšÍf©~³| G e‡bi cÖavb cÖRvwZ n‡"Q *Shorea robusta*|
4. - ^v`y cvwbi RjR eb (Fresh Water Wetland Forests)t nvli †ewmb I Rjvf,wgi mgš^‡q GB eb| GB e‡bi cÖavb cÖRvwZ mg~n n‡"Q *Barringtonia acutangula*, *Pongamia pinnata* BZ"vw`|
5. g"vb‡MÖvf eb (Mangrove Forest)t mgMÖ DcK,jxq eb I my`ieb GB e‡bi AšÍf,©³| cÖavb cÖRvwZ mg~n n‡"Q *Heritiera fomes*, *Sonneratia apetala*, *Excoecaria agallocha*, *Ceriops decandra* BZ"vw`|

## evsjv‡`‡ki Rxœ‰ewP‡l"i Ae" "v t

(K) cÖwZ‡ek ^ewPÎ"

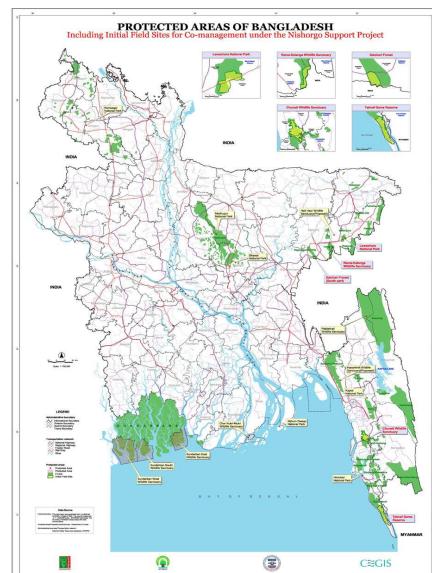
- ebf,wgi cÖwZ‡ek
- Rjvf,wgi cÖwZ‡ek
- DcK,jxq I mvgyw`^aK cÖwZ‡ek
- emZevwoi cÖwZ‡ek
- K...wl Rwgi cÖwZ‡ek

(L) cÖRvwZ ^ewPÎ"

(M) wRb (Genetic) ^ewPÎ"

## cvnvwo ebvÂjt

evsjv‡`‡ki cvnvwo ebvÂ‡ji me©‡gvU AvqZb 16,54,321 GKj| GwU evsjv‡`‡ki †gvU AvqZ‡bi 4.7 kZvsk Ges eb wefv‡Mi AvlZvaxb ebvÂ‡ji 44 kZvsk| evsjv‡`‡ki



cvnvwo ebvÂj i‡q‡Q PÆMÖvg, K·evRvi, wmtjU, nweMÄ I cve©Z“ PÆMÖv‡gl

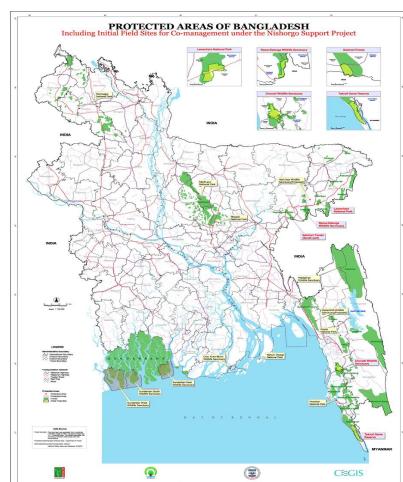
## g”vb‡MÖvf eb t

cÖvK...wZK ^ewkó“, f,wg I Rjevqyi Dci wfwË K‡i g”vb‡MÖvf eb‡K MÖx®§gÛjxq wPimeyR eb (Tropical Evergreen Forest) wnmv‡e MY“ Kiv nql c,,w\_exi cÖvK...wZK g”vb‡MÖvf ebmg~‡ni g‡a“ my`ieb met‡P‡q eo I Abb“| my`ie‡b i‡q‡Q wZbwU eb“cÖvYx AfqviY“ th,‡jv‡K lqvi© †nwi‡UR †Rv‡bi AšÍM©Z Kiv n‡q‡Q| G wZbwU AfqviY“ n‡jv- c~e© eb“cÖvYx AfqviY“, `w¶Y eb“cÖvYx AfqviY“ I cwðg eb“cÖvYx AfqviY“| GQvov G ebvÂ‡ji DËi msjMœ w`‡K cÖwZ‡ekMZfv‡e msKUvcboœ GjvKvl (ECA) i‡q‡Q| hvi AvqZb 7,62,034 ‡n±i|

- my`ie‡bi ‡gvU AvqZb 14,85,679 GKi hv evsjv‡`‡ki AvqZ‡bi 4.2 kZvsk Ges evsjv‡`k eb wefv‡Mi AvlZvaxb ebvÂjmg~‡ni 40 kZvsk| mv¤cÖwZK wnmve Abyhvqx, my`ie‡b 334 cÖRvwZi Dw™¢` I 269 cÖRvwZi eb“cÖvYx i‡q‡Q| i‡qj †e½j UvBMv‡ii Avevm“j wnmv‡e my`ieb wekle“vcx cwiwPZ|
- lqvi© †nwi‡UR mvB‡Ui AvlZvq i‡q‡Q my`ie‡bi 3,44,938 GKi ebf~wg|

## kvjeb t

- GKmgq evsjv‡`‡k ga“ I DËifvM Ry‡o G eb we~Í...Z wQj|
- GLb G eb i‡q‡Q wewfbœ RvqMvq Qov‡bv-wQUv‡bv Ae~`vq, †jvKemwZi mv‡\_ wgwkaZfv‡e| kvjeb MvRxci, Uv½vBj, gqgbwmsn Ges wKQz wmtjU, bIMuv, w`bvRcyi I VvKziMuvl †Rjvq i‡q‡Q|
- kvjeb evsjv‡`‡ki Z...Zxq ,iæZjc~Y© eb| Gi AvqZb 2,96,296 GKi, hv †`‡ki f~L‡Ui 0.4% I eb wefvM wbqwš‡Z ebvÂ‡ji 7.9%|



**iwÿZ GjvKv/eb t** iwÿZ GjvKv,wj n‡"Q HmKj -'vb ‡hLvbKvi -^xK...Z cÖvK...wZK, cÖwZ‡ekMZ Ges/A\_ev mvs-<sup>-</sup>...wZK g~j̄ msiÿY Kiv nq| wewfbœ cÖKv‡ii iwÿZ GjvKv i‡q‡Q, ‡h,wj msiÿ‡Yi aiY Abyhvqx wfbœ nq hv cÖwZwU †‡ki AvBb A\_ev AvšÍR©vwZK msMVb,‡jvi wbqq Kvby‡bi Dci wbf©ikxj|

AvB‡bi `,,wó †Kvb n‡Z evsjv‡`‡ki iwÿZ eb ej‡Z eySvq G ai‡bi e‡b wbwlx Kvh©µg e„ZxZ mKj ai‡bi Kvh©µg Kiv m¤ce| evsjv‡`‡k iwÿZ GjvKv,wji g‡a“ D‡jøL‡hvM“ n‡"Q ÔRvZxq D`"vbÔ I Ôeb“cÖvYx AfqviY“Ô| wb‡¤œ evsjv‡`‡ki iwÿZ GjvKvi ZvwjKv cÖ`Ë n‡jvt

#### QK-4: iw¶Z GjvKvmg-‡ni ZvwjKv

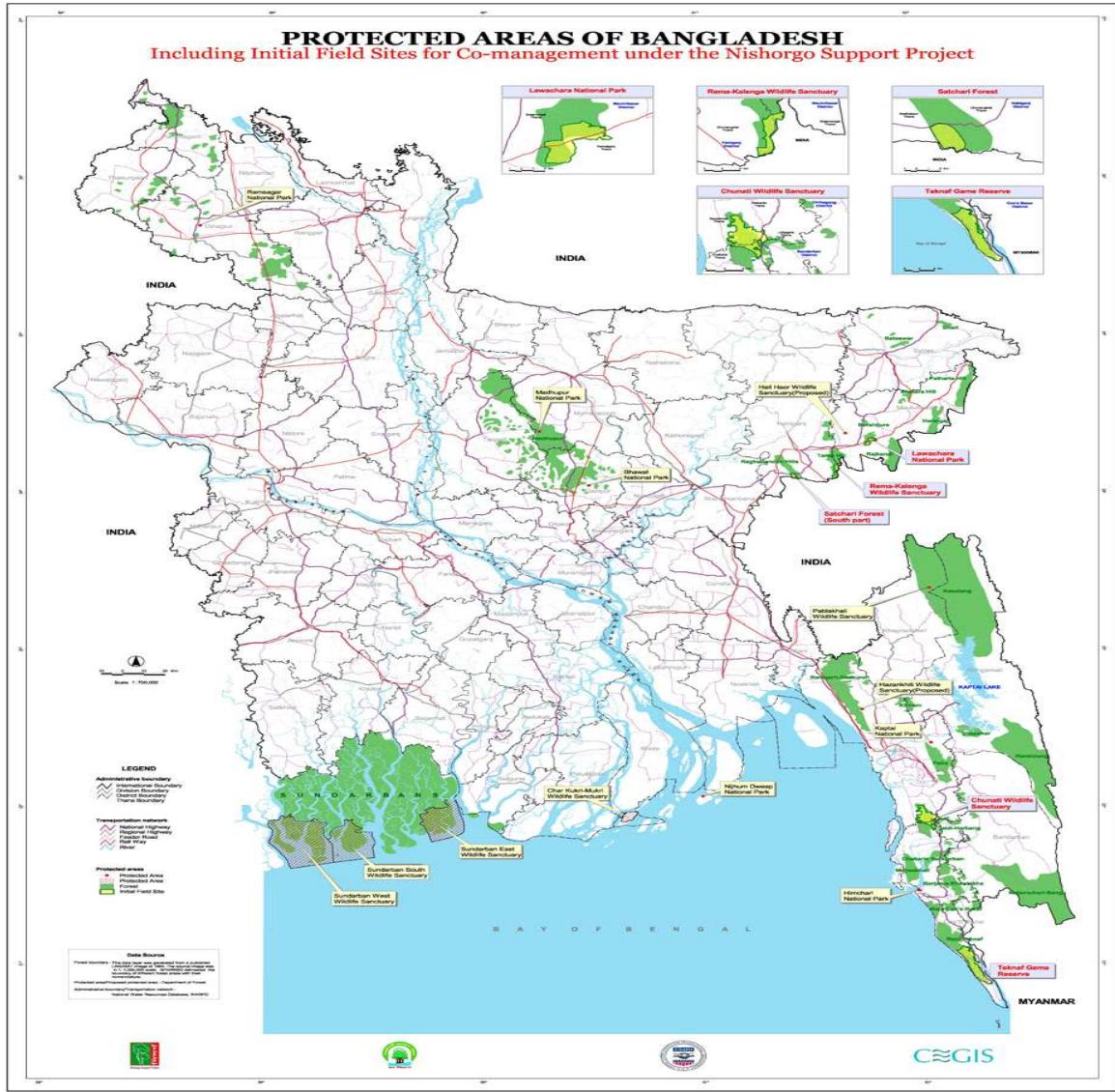
K. RvZxq D`"vb	e‡bi cÖK,,wZ	AvqZb (‡n±i)	†Rjv	cÖwZôvKvj
1. fvlqvj RvZxq D`"vb	kvjeb	5,055	MvRxczi	1974/1982
2. gaycyi RvZxq D`"vb	kvjeb	4,336	Uv½vBj	1962/1982
3. ivgmvMi RvZxq D`"vb	kvjeb	24	w`bvRczi	2001
4. wngQwo RvZxq D`"vb	cvnvwo eb	1,729	K·evRvi	1980
5. jvDqvQov RvZxq D`"vb	cvnvwo eb	1,250	†gŠjfxevRvi	1996
6. KvßvB RvZxq D`"vb	cvnvwo eb	5,464	iv½vgvwU	1999
7. wbSzg Øxc RvZxq D`"vb	DcK~jxq g`vb‡MÖvf	16,342	†bvqvLvwj	2001
8. †gav K"Qwcqv RvZxq D`"vb	cvnvwo eb	395	K·evRvi	2004
9. mvZQwo RvZxq D`"vb	cvnvwo eb	240	nweMÄ	2005
10. Lvw`gbMi RvZxq D`"vb	cvnvwo eb	679	wm‡jU	2006

11. ev%oiqvXvјv RvZxq D``vb	cvnvwo eb	2,934	PÆMÖvg	2010
12. Kvв`Mo RvZxq D``vb	kvjeb	344	gqqbwmsn	2010
13. wmsov RvZxq D``vb	kvjeb	306	w`bvRcyi	2010
14. beveMÄ RvZxq D``vb	kvjeb	518	w`bvRcyi	2010
15. KzqvKvUv RvZxq D``vb	DcK~jxq g``vb‡MÖvf	1613	cUzqvLvјx	2010
16. AvjZvw`Nx RvZxq D``vb	kvjeb	264.12	bIMuv	2011
17. exiMÄ RvZxq D``vb	kvjeb	168.56	w`bvRcyi	2011
<b>L. eb``cÖvYx AfqviY``</b>	<b>e‡bi cÖK,,wZ</b>	<b>AvqZb (‡nt)</b>	<b>†Rјv</b>	<b>cÖwZôvKvј</b>
18. †igv-Kv‡j½v	cvnvwo eb	1,796	nweMÄ	1996
19. Pi KzKwi-gyKwi	DcK~jxq gvb‡MÖvf	40	‡fvјv	1981
20. my`ieb (c~e©)	DcK~jxq g``vb‡MÖvf	31,227	ev‡MinvU	1960/1996
21. my`ieb (cwđg)	DcK~jxq g``vb‡MÖvf	71,502	mvZw¶iv	1996
22. my`ieb (w¶Y)	DcK~jxq g``vb‡MÖvf	35,970	Lyjbv	1996
23. cvejvLvјx	cvnvwo eb	42,087	cve©Z`` PÆMÖvg	1962/1983
24. PzbwZ	cvnvwo eb	7,761	PÆMÖvg	1986
25. †UKbvd	cvnvwo eb	11,615	K·evRvi	2010
26. duvwmqvLvјx	cvnvwo eb	3,217	K·evRvi	2007
27. nvRvixwLj	cvnvwo eb	1,178	PÆMÖvg	2010

28. `yacyKzwiqv- ‡avcvQwo	cvnvwo eb	4,717	PÆMÖvg	2010
29. mvs,	cvnvwo eb	2,332	ev`ieb	2010
30. ‡UsivwMwi	DcK~jxq g~vb‡MÖvf	4,049	ei,bv	2010
31. ‡mvbviPi	DcK~jxq g~vb‡MÖvf	2,026.48	cUzqvLvjx	2011
32. Pv`cvB	DcK~jxq g~vb‡MÖvf	560	ev‡MinvU	2012
33. `y`gyLx	DcK~jxq g~vb‡MÖvf	170	ev‡MinvU	2012
34. `v½gvwi	DcK~jxq g~vb‡MÖvf	340	ev‡MinvU	2012

‡Kv‡bv ebvÂj‡K iw¶Z GjvKv wn‡m‡e †NvIYv Kiv ebR m¤ú` i¶vi †¶‡í GKwU ,iæZ; c~Y© D‡`"vM, wKš' †Kejgvî GB D‡`"vM MÖnYB h‡\_ó bq|

Kv‡bv ebvÂj‡K iw¶Z GjvKv wn‡m‡e †NvIYvi ci †mwUi e"e" 'vcbv msuvší welqv‡KI AZxe ,iæZi †`lqv cÖ‡qvRb, Avgv‡i ‡m w`‡K bRi w`‡Z n‡e Ges iwÿZ GjvKv hv‡Z cÖK...Z iwÿZ GjvKv \_v‡K †m wel‡q m‡Pó \_vK‡Z n‡e|



## Rjf~wg t

Rjf~wg (Wetland) AebwgZ c<sup>a</sup>wZ<sup>‡</sup>ek e<sup>”</sup>e<sup>-</sup>’v †hLv<sup>‡</sup>b cvwbi -í memgqB f<sup>~</sup>c,<sup>„</sup>†óí KvQvKvwQ ev c<sup>a</sup>vq KvQvKvwQ Ae<sup>-</sup>’vb K<sup>‡</sup>i| Rjf~wg ej<sup>‡</sup>Z ‡evSvq Rjv (Marsh or Fen), ‡Wvev (Bog), cøvebf,wg (Floodplain) Ges AMfxi DcK~jxq GjvKvmg-n<sup>‡</sup>K| axi MwZc<sup>a</sup>evn A\_ev w<sup>-</sup>’i cvwb Øiviv Rjf~wg %oewkó”gwÐZ Ges GB cvwbivwk eb<sup>”</sup> RjR c<sup>a</sup>vwYRM‡Zi Rb<sup>”</sup> GKwU gy<sup>3</sup> Avevm<sup>-</sup>’j| ivgmvi (Ramsar) Kb<sup>‡</sup>fbkb-1971 Abyhvqx Rjf~wgi msÁv n<sup>‡</sup>Q- Òc<sup>a</sup>vK,,wZK A\_ev gvbem,,ó, -’vqx A\_ev A<sup>-</sup>’vqx, w<sup>-</sup>’i A\_ev cÖevngvb cvwbivwk wewkó -^v`y, jeYv<sup>3</sup> A\_ev wgk<sup>a</sup> cvwbewkó Rjv, ‡Wvev, wcUf~wg A\_ev cvwbmg,,x GjvKv Ges ‡mBm‡½ Ggb MfxiZvwewkó mvgyw`aK GjvKv hv wb¤œ ‡Rvqv‡ii mgq

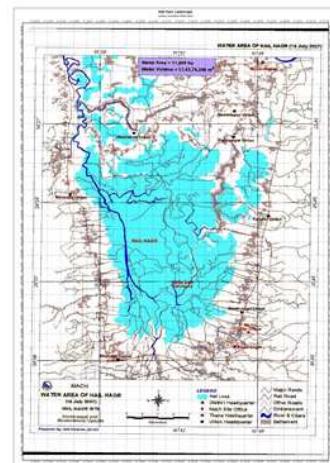
6 wgUv‡ii †ewk MfxiZv AwZµg K‡i bvÓ (Wetlands are areas of marsh, fen, peatland or water, whether natural or artificial, permanent or temporary, with water that is static or flowing, fresh, brackish or salt, including areas of marine water the depth of which at low tide does not exceed six metres)|

### **evsjv‡`‡ki Rjvf~wg m¤ú` t**

evsjv‡`‡ki Af„šíxY Rjvf~wg m¤ú` AZ„ší ^ewP†"gql G‡`‡ki me©Î Qwo‡q Av‡Q AmsL" cyKzi-`xwN, †Wvev-bvjv, b`-b`x, Lvj-wej, nvli-euvlo| †`‡k‡i DËi-c~e©vÂj Ry‡o i‡q‡Q wekvj nvli GjvKv hv Avgv‡`i grm„m¤ú‡`i m~wZKvMvi wn‡m‡e we‡ewPZ n‡q Avm‡Q|

### **nvli t**

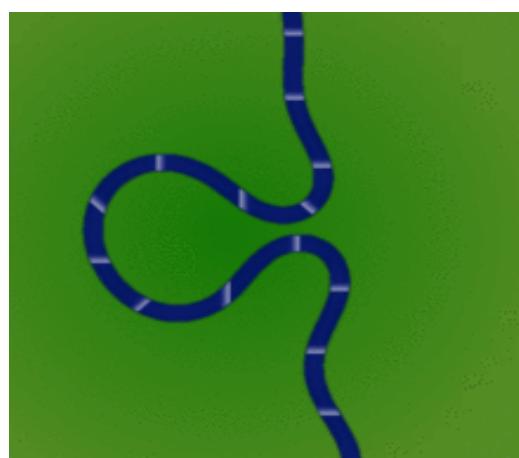
nvli n‡"Q wekvj wcwiPvK...wZi (Saucer-shaped) GK wb¤œ-cœvebf,wg AÂj| nvli‡ii Ab„Zg †fŠ‡MvwjK ^ewkó" n‡jv †`‡ki Ab„vb" AÂ‡ji cœvebf~wgi Zzjbvq G AÂj A‡cœvK...Z wbPz I e„vcK we-Í...Z| mvaviYZ `yÖwU e,,nr b`xi Ašle©Z©x DcZ"Kv AÂjwUB nvlij el©vKv‡j nvli‡ii cvwbivwki e„vwß \_v‡K A‡bK †ewk, Avi kxZKv‡j msKzwPZ n‡q c‡ol cÖavbZ e,,nËi wm‡jU I gqgbwmsn AÂ‡j nvli †`Lv hvql GB nvli‡jv b`x I Lv‡ji gva„‡g RjcÖevn †c‡q \_v‡K|



**wP† nvRi nvlij**

### **euvlo t**

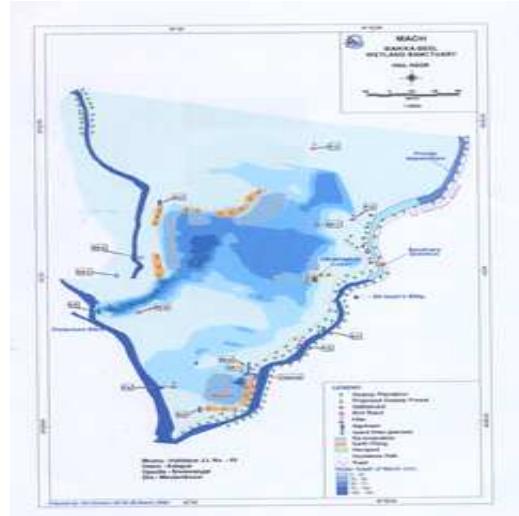
cÖvK...wZK ev Ab" Kvi‡Y b`xi MwZc\_ cwieZ©‡bi d‡j c~e© MwZc‡\_i †-‡vZ cÖvK...wZK Kvi‡Y eÜ n‡q †h we-ÍxY© Rjvf,wg m,wó K‡i Zv‡K euvlo (Oxbow Lake) e‡jl g~j b`x‡Z hLb DuPzgv†vi eb„v nq †Kejgv† ZLbB euvlo,‡jv wecyj Rjivwk jvf K‡il Z‡e mvaviYfv‡e el©vi mgq - „vbxq e,,wói cwvb euvlo GjvKvq G‡m Rgv nq Ges GB mwÂZ Rjivwk KLbI KLbI Av‡kcv‡ki cœvebf,wg‡Z



Qwo‡q c‡o - 'vbxqfv‡e eb"vi m,,wó Ki‡Z cv‡il AmsL" RjR Dw™‡` , grm" I cÖvYxi Avevm" j wnmv‡e euvlo evsjv‡‡ki Rjvf,wgi GK ,iaeZjc~Y© Askif‡c cwiMwYZ n‡q Avm‡Q|

## wej t

A‡cÖvK...Z †QvU AvK...wZi cÖvK...wZK Rjvavi, †h,‡jv‡Z f,-c,,ô †\_‡K Af"šíixY I c,,ô wb®<sup>®</sup>vk‡bi gva"‡g e‡n Avmv cvwb Rgv nql evsjv‡‡ki cÖvq me©Î GB Aef~wg,‡jv †L‡Z cvlqv hvq Ges G,‡jvi AwaKvskB f,wgÿ‡qi gva"‡g m,,ô wbPz f~ms" 'vb ai‡bil Rjvf,wgi ^ewkó"m¤úbœ ýz`^ wcwi‡Pi g‡Zv Aebgb‡K wej ejv nql A‡bK wejB kxZKv‡j iWk‡q hvq, wKš' el©vq cÖk"í, Z‡e AMfxi Rjvav‡i cwiYZ nql|



...pít aubay wæi

## Rjvf~wg (Wetland) t

evsjv‡‡ki 2/3 fvM AÂj‡K Rjvf~wg wnmv‡e †k<sup>a</sup>Yxweb"vm Kiv nql mviv eQi 6-7% AÂ‡j cvwb \_v‡K Ges †gŠmy‡g 21% Mfxi eb"vq cœvweZ Ges 35% AÂj AMfxi cvwb‡Z wbgw¾Z \_v‡K|

## cÖavb cÖavb Rjvf~wg (Wetland) g‡a" t

1. b`x I kvLv b`x
2. AMwfi wgVv cvwbi ü` I Rjvf~wg (nvlo, evlo I wej)
3. Rjvavi (Water Storage Reservoirs)
4. cyKzi (Fish Pond)
5. †gŠmywg eb"vq cœvweZ K...wl Rwg
6. †gvnbv (Estuarine System with Extensive Mangrove Swamps) mshy<sup>3</sup> DcK,j AÂj

**evsjv‡‡k me©‡gvU 7/8 wgwjqb †n‡i Rjvf~wg hvi g‡a" t**  
- 4,80,000 †n‡i - 'vqx b`x I Dcb`x

- 6,10,000 †n±i ‡gvnbv I DcK,j
- 1,20,000-2,90,000 †n±i nvlo, evlo I wej
- 90,000 †n±i Rjvavi Ges
- 1,50,000-1,80,000 †n±i †QvU cyKzi I gvQ Pv‡li cyKzi
- 90,000-1,15,000 †n±i Psox Pv‡li cyKzi

## evsjv‡`‡ki RjvqZb t

### 1. Af"šlixY gr‡m"i RjvqZb

(K) ex Rjvkq	t	5,28,390 †nt
• cyKzi I †Wvev	t	3,05,025 †nt
• A‡ev †jK (evulo)	t	5,488 †nt
• wPswu Lvghi	t	2,17,877 †nt
(L) Db¥y³ Rjvkq	t	40,47,316 †nt
• b`x I †gvnbv	t	10,31,563 †nt
• wej	t	1,14,161 †nt
• KvßvB †jK	t	68,800 †nt
• cøvebf~wg	t	28,32,792 †nt

### 2. mvgyw`aK gr‡m"i RjvqZb t

- mgy`amxgv t 2,640 eM© bwUK"vj gvBj  
(ZU‡iLv n‡Z 12 bwUK"vj gvBj ch©ší)
- GKvší A\_@%obwZK GjvKv t 41,040 eM© bwUK"vj gvBj  
(ZU‡iLv n‡Z 200 bwUK"vj gvBj ch©ší)
- gnx‡mvcvb GjvKv t 24,800 eM© bwUK"vj gvBj  
(40 d"v`g Mfxi ch©ší)
- DcK,jxq Å‡ji we"í...wZ t 710 wK‡jvwgUvi

## cÖwZ‡ekMZ msKUvcboe GjvKv (BwmG) t

cwi‡e‡ki Ae¶‡qi Kvi‡Y †Kvb GjvKvi cÖwZ‡ek e"e"v (Eco-system)  
msKUvcboe Ae"vq DcbxZ n‡q‡Q ev nevi AvksKv i‡q‡Q Zvnv n‡j miKvi,  
miKvix †M‡R‡U cÖÁvcv Øviv, D³ GjvKv‡K cÖwZ‡ekMZ msKUvcboei  
GjvKv (Ecologically Critical Area) †NvIYv Ki‡Z cvi‡el

evsjv‡`k cwi‡ek AvBb, 1995 (1995 m‡bi 1bs AvBb) Gi aviv 20 G cÖ`Ë  
ÿgZve‡j miKvi wewagvjj cÖYqb K‡i hv cÖwZ‡ek msKUvcboe GjvKv

wewagvјv 2010 bv‡g AwfnZ (ms‡kvaxZ)| wKš‘ 1999 mv‡ji GwcÖj gv‡m cwi‡ek Awa`ßi 40,000 †n±i Rjf,wg GjvKv‡K c,,\_Kfv‡e cÖwZ‡ek msKUvcbœ GjvKv wnmv‡e †Nvlbv †`b|

**wb‡¤ei Q‡K evsjv‡`ki cÖwZ‡ekMZ msKUvcbœ GjvKvmg~n cÖ`Ě n‡jv t**

BwmG K bs	BwmG	†Rjv	‡gvU GjvKv (†n±i)	BwmG †NvIYvi ZvwiL
01	my›`ieb	ev‡MinvU, Lyjbv I mvZ¶xiv	7,62,034	30/08/1999 (miKvi KZ©,,K wPwyZ my›`ieb wiRvf© d‡i‡÷i PZzw`©‡K 10 wKtwgt we‐í...Z GjvKv)
02	K·evRvi- ‡UKbvd mgy`^a ^mKZ	K·evRvi	10,465	19/04/1999 (3/5/1999 Zvwi‡L wiRvf© d‡i‡÷ GjvKv ewnf©~Z Kiv nq)
03	‡m›U gvwU©b Øxc	K·evRvi	590	19/04/1999
04	‡mvbvw`qv Øxc	K·evRvi	4,916	19/04/1999 (3/5/1999 Zvwi‡L wiRvf© d‡i‡÷ GjvKv ewnf©~Z Kiv nq)
05	nvKvjywK nvlo	‡gŠjfxevRv i I wm‡jU	18,383	19/04/1999
06	Uvs,qvi nvlo	mybvgMÄ	9,727	19/04/1999
07	gviRvZ evlo	wSbvB`n	200	19/04/1999
08	,jkvb-evwiaviv †jK	XvKv	53.59 eM© wK.wg.	26/11/2001
09	eywoM½v b`x	XvKv	b`x I b`xi Dfq Zxi <sup>-</sup> , †dvi‡kvi (Foreshore) GjvKvmg~n	01/09/2009
10	ZzivM b`x	XvKv	b`x I b`xi Dfq Zxi <sup>-</sup> , †dvi‡kvi GjvKvmg~n	01/09/2009

11	evjy b`x	XvKv	b`x I b`xi Dfq Zxi <sup>-</sup> , †dvi‡kvi GjvKvmg~n	01/09/2009
12	kxZj¶v b`x	XvKv	b`x I b`xi Dfq Zxi <sup>-</sup> , †dvi‡kvi GjvKvmg~n	01/09/2009

Dc<sup>-</sup>’vcb †k‡l mK‡ji wbKU Rvb‡Z Pvb Dc<sup>-</sup>’vwcZ wel‡qi Dci ‡Kvb welq cwi®Kivi `iKvi Av‡Q wKbv| \_vK‡j welqwU cwi®Kiæb Ges welqwU cwi®K‡i mKj‡K ab”ev` Ávcb K‡i Awa‡ekb †kl Kiæb|

4

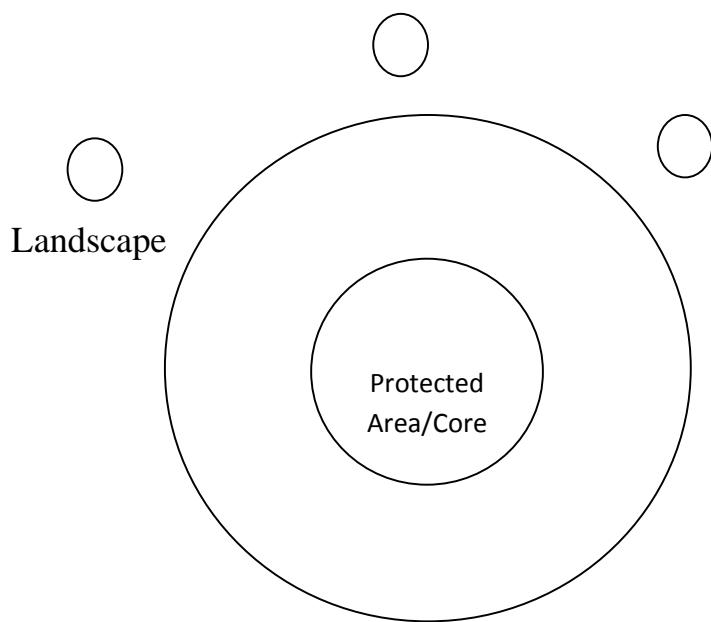
**Kgy”wbwU I j”vÛ‡- c Dbœq‡b eb I  
Rivf~wai iæZi I tmevma~n**

**Awaṭek  
b 3**

- 'vbxq Kgy"wbwU I j"vÛ‡- 'c Dbœq‡b eb I  
Rjvf,wgi iw‡Z GjvKvi ,iæZi I †mev mg~n

D‡ik"	t AskMÖnYKvix KwgDwbwU I j"vÛ‡- 'c Dbœq‡b eb I Rjvf,wgi ,iæZi I †mev mg~n m¤ú‡K© Rvb‡Z cvi‡eb
mgq	t 30 wgbwU
c‡wZ	t AskMÖnb‡-jK Av‡jvPbv I wcwcwc
DcKiY	t gvwëwgwWqv, †nvqvBU †evW©, gvK©vi
cÖwµqv	t

cÖwkÿY †mk‡b mKj AskMÖnYKvix‡i‡K - ^vMZ Rvbvb I Kzkjvw` wRÁvmv  
Kiæb| †jÛ‡- 'c Gi aviYv m¤ú‡K© wR½vmv Kiæb Ges j"vÛ‡- 'c ej‡Z Kx  
eywS Zv cwi®vi Kiæb| cÖ‡qvRb †ev‡a †ev‡W© Qwe G‡K welqwU  
cwi®vi Kiæb| wb‡¤œ j"vÛ‡- 'c Gi †gŠwjK aviYv eY©bv Kiv n‡jv|





→ Buffer Zone



→ Community

## wP̄lt j̄vÛ‡- ‹‡ci avibvi Qwe|

### j̄vÛ‡- ‹c AÂj (Landscape Zone) t

j̄vÛ‡- ‹c AÂj Ggb GKwU GjvKv †hLv‡b GKB ^ewkó„c~Y© welqvwa we„gvb; †hgb- Biodiversity, Biophysical, Socio-economic BZ„vw` | j̄vÛ‡- ‹c †Rv‡b A\_©‰bwZK Kg©KvÛ we„gvb \_v‡K| mvaviYZ GKwU iwÿZ GjvKvi (ebf,wg/Rjvf,wg) evwn‡ii msjMœ 5-8 wKtwgt GjvKv‡K j̄vÛ‡- ‹c GjvKv wnmv‡e aiv nq hv iwÿZ GjvKvi Dci cÖfve †d‡jl D`vniY~ifc ejv hvq †h, jvDqvQov RvZxq D„v‡bi †ÿ‡l jvDqvQov iwÿZ GjvKvi evwn‡ii 5 wKtwgt aiv n‡q‡Q|

### j̄vÛ‡- ‹c cš'v t

j̄vÛ‡- ‹c cš'vi we‡eP“ n‡jv iwÿZ GjvKvi Rxœ‰œwP‡l”i msiÿY| GB cxwZ e„nr GjvKvi cÖvK...wZK m¤ú` iÿv Ki‡Z cv‡i Ges iwÿZ GjvKvi - 'vbxq RbMY Ges Ab„vb“ g~j †‡K‡nvìi‡`i AskMÖnY wbwðZ Ki‡Z cv‡il j̄vÛ‡- ‹c cš'vwU iwÿZ GjvKvi Dbœq‡bi w`K wb‡`©kbv wnmv‡e cÖvK...wZK m¤ú` msiÿK, e„e“ 'vcK, cwiKíbvKvix, wmxvslMÖnYKvix, M‡elK, A\_©cÖ`vbKvix ms-`v | - 'vbxq cÖvK...wZK m¤ú‡`i Dci wbf©ikxj RbMYmn Ab„vb“ †‡K‡nvìi‡`i Kv‡R Avm‡Z cv‡il j̄vÛ‡- ‹c cš'vi g~j welq n‡jv ebR m¤ú` | RjR m¤ú‡`i cwi‡ek ev cÖwZ‡e‡ki Rb“ ,iæZjç~Y© mvgvwRK A\_©‰œbwZK cÖwZôvb,‡jv‡K mn-e„e“ 'vcvbi gva‡g GKwÍZ Kiv|

iwÿZ GjvKvi j̄vÛ‡- ‹c cš'v Øviv e„e“ 'vcvbi GjvKvi Pvwigcv‡ki cÖwZ‡ek | Zvi mv‡\_ gvby‡li mswkøóZvi g‡a“ †hvMm~` - 'vc‡bi gva‡g Rxœ‰œwP‡l”i msiÿY Kiv nq| GB †hvMm~`li d‡j iwÿZ GjvKvi Af„šli | cvk©leZ©x cwi‡ek cÖwµqvq cyb-`vcvbi | - 'vbxq RbM‡Yi Pvwn`v c~iY nq| Bnv cªKí GjvKvi g~j

†÷K‡nvìvi‡`i mn-e"e" 'vcbvq Ges Rxœ‰ewPÎ" msiÿ‡Y Kvh©Ki AskMÖnY e,,wx K‡il ZvB j"vÛ‡" `c Ae" 'v we‡ePbv K‡i mgwš^Z cÖwµqvq iwÿZ GjvKvi Pvicv‡ki mxgvbv e"e" 'vcbvi AvlZvq Avbv DwPZ|

D`vniY~ifc ejv hvq †h, jvlqvQov RvZxq D"v‡bi j"vÛ‡" `‡ci mvaviY †ÿ† (Interface) mg~n n‡"Qt

- MÖvg,wji mvaviY †ÿ† (Interface)
- Stakeholder-†`i we‡kølY (Assessment)
- B‡Ui fvUv mg~n
- cvb/Avbvim/‡jey/mewR Pvl
- ebf,wg/Rjf,wgi A‰ea `Lj
- Pv evMvb mg~n
- ebf,wg Ges Rjf,wgi Ašíf©~³ Qov mg~n

## g~j AÂj (Core zone) Ges evdvi AÂj (Buffer zone) t

cÖvK...wZK Ae" 'v msiÿ‡Y I e"e" 'vcbvi myweav‡Z© iwÿZ GjvKv‡K A‡bK mgq g~j AÂj Ges evdvi AÂ‡j fvM Kiv n‡q \_v‡K| e‡bi g~j Ask‡K g~j AÂj Ges Gi cv‡ki ebf,wg‡K evdvi AÂj ejv nq| g~j AÂj I evdvi AÂj DfqB †jÛ‡" `c AÂ‡ji mvaviY †ÿ‡li (Interface) Ask we‡kl| g~j AÂj e"e" 'vcbvq wbœœwjwLZ wel‡q ,iaeZ; †`lqv cÖ‡qvRb-

### ➤ Dw™¢` , RxœRš'i Avevm" 'j Dbœqb Kvh©µg

- ebvq‡bi gva"‡g e‡bi Dbœqb
- Z...Yf,wgi Dbœqb
- Rjvavi iÿYv‡eÿY
- Dw™¢` , RxœRš'i Avevm" 'j iÿYv‡eÿY
- evdvi AÂ‡j mn-e"e" 'vcbvi gva"‡g Aswk`vwiZ; wbwðZ K‡i g~j AÂ‡j Rxœ‰ewPÎ" (Biodiversity) msiÿY

### ➤ Avevm" 'j cybiæxvi Kvh©µg

- Watershed e"e" 'vcbv

Dc‡iv³ welqvw` Qvovl g~j I evdvi AÂj Dbœqb cwiKibvq Av‡iv †h mKj welq ,iaeZ; c~Y© †m,‡jv n‡"Q-

- `wi`‡ Rb‡Mvôxi Rb" mvgvwRK Dbœqb I weKí RxweKvqY Kg©m~Px
- ‡fŠZ my‡hvM myweavi Dbœqb
- `k©bv\_©x e"e" 'vcbv Kvh©µg
- cwiexÿY I `ÿZv Dbœqb Kvh©µg BZ"vw`|

➤ mswkøó Avcbv‡`i GjvKv‡K Dbœqb Kiv hvq wKsev wK ai‡bi †mevi my‡hvM Av‡Q Zv Av‡jvPbv Kiæb Ges wb¤œewY©Z - 'vbxq Kgy"wbwU I j"vÛ‡`c Dbœq‡b eb I Rjvf~wgi iw¶Z GjvKvi ,iæZj I †mev mg~n Av‡jvPbv Kiæb

- AvBc"vK cÖK‡í g~j ‡K`^awे`y n‡jv eb, grm" I cwi‡ek Awa`ß‡ii mv‡\_ - 'vbxq, AvÂwjK I RvZxq chv©‡qi wewfbœ ‡÷K‡nvìv‡`i g‡a" Zvrch©c~Y© Askx`vwiZj ^Zwi Kiv;
- hviv cÖKí GjvKv msi¶‡Y h\_vh\_ mn‡hvwmZv Ki‡Z mg\_© ZvivB ‡÷K‡nvìv‡ii AvIzvq c‡o;
- GB Dbœqb Kvh©µ‡gi mwVK ev" levqb (Rxe‰œwP†" msi¶Y) wewfbœ my‡hvM myweav m,,wói Rb" AeKvVv‡gv wbgv©Y, Kg©‡hvM"Zv e,,wx I Zvrch©c~Y© Askx`vwiZj ^Zwii Dci wbf©i K‡i ev"é fywgKv ivL‡e;
- j"vÛ‡`c cš'vi gva"‡g †hŠ\_ e"e" vcbvi g~j we‡eP" n‡jv eb I ebR Ges Rjvf~wgi Rxe‰œwP‡l"i msi¶Y;
- GB Dbœqb cxwZ e,,nr GjvKvi eb I ebR Ges Rjvf~wgi m¤ú` i¶v Ki‡Z cv‡i Ges iw¶Z ebvÂ‡ji - 'vbxq RbMY Ges Ab"vb" g~j ‡÷K‡nvìv‡`i AskMÖnY wbwðZ Ki‡Z cv‡i;
- j"vÛ‡`c cš'vwU iw¶Z GjvKvi Dbœq‡bi w`K wb‡`©kbv wnmv‡e eb, Rjvf~wg I cwi‡ek msi¶K, e"e" vcbvi, cwiKíbvKvix, wmxvšÍMÖnYKvix, M‡elK, A\_©cÖ`vbKvix ms"v I - 'vbxq eb Rjvf~wgi Dci wbf©ikxj RbMYmn Ab"vb" ‡÷K‡nvìv‡`i Kv‡R Avm‡Z cv‡i;
- j"vÛ‡`c cš'vi g~j welq n‡jv eb/Rjvf~wg/cwi‡ek ev cÖwZ‡e‡ki Rb" ,iæZj c~Y© mvgvwRK A\_©‰bwZK cÖwZôvb,‡jv‡K †hŠ\_ e"e" vcbvi gva"‡g GKw†Z Kiv;
- iw¶Z GjvKv †hŠ\_ e"e" vcbv cxwZ‡Z cwiKíbv Ges Dbœq‡bi Rb" cÖK‡í Pvwick‡ki GjvKv‡K cÖKí mxgv wnmv‡e we‡ewPZ| GB cxwZ‡Z †hŠ\_ e"e" vcbvi Rb" - 'vbxq RbemwZi A\_©‰bwZK, cÖvK...wZK m¤ú` I mvgvwRK cÖwZôv‡bi Pvwn`vi e"vcv‡il ,iæZj †`qv nq;
- GwU iw¶Z GjvKvi eûwea e"env‡ii GKwU KvVv‡gv †hLv‡b cÖKí GjvKvi - 'vbxq A\_©bxwZ, - 'vbxq ‡÷K‡nvìv I cÖvK...wZK m¤ú‡`i e"env‡ii g‡a" cvi" úwiK m¤úK© I ,iæZj †`qv nq;
- GUv g~jZ GKwU mvgwMÖK Dbœqb cš'v hv iw¶Z ebvÂ‡ji mn-e"e" vcbvi Rb" MÖiæZj c~Y© Dcv`vb,‡jv‡K ,iæZj w‡q \_v‡K;
- iw¶Z GjvKvi j"vÛ‡`c cš'v Øviv e"e" vcbv GjvKvi Pvwick‡ki cÖwZ‡ek I Zvi mv‡\_ gvby‡li mswkøóZvi g‡a" †hvMm~Î - 'vc‡bi gva"‡g Rxe‰œwP†" msi¶Y Kiv nq| GB †hvMm~‡li dtj GjvKvi ebvÂ‡ji Af"šli I cvk©!eZ©x cwi‡ek cÖwµqvq cyb" vcb I - 'vbxq RbM‡Yi Pvwn`v c~iY nq|

Dc<sup>-</sup> 'vcb †k‡l mK‡ji wbKU Rvb‡Z Pvb Dc<sup>-</sup> 'vwcZ wel‡qi Dci ‡Kvb welq cwi®<sup>vi</sup> Kivi `iKvi Av‡Q wKbv| \_vK‡j welqwU cwi®<sup>vi</sup> K‡i mKj‡K ab„ev` Ávcb K‡i Awa‡ekb †kl Kiæb|

## 5

### mn-e"e- 'vcbv msMVb, Gi KvVv‡gv I

Awa‡ek b 5	mn-e"e- 'vcbv I msi¶Yt eb I Rjf~wgi mn-e"e- 'vcbvq mn-e"e- 'vcbv msMVb, wji mykvmb, `vwqZj I KZ©e"mg~n; Rx‰ewP† msip¶Y I i¶vq mgvR wfwËK `j, †jvi (wfwmGd, AviBDwR/wfwmwR, wGd Goo wmwowP I MVb I KZ©o"ma n; mn-
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- D‡ík" t GB Awa‡ekb †k‡l AskMÖnYKvixMY-
1. mn-e"e- 'vcbv, mn-e"e- 'vcbv cxwZ I msMVb m¤ú‡K© Rvb‡Z cvi‡eb;
  2. mn-e"e- 'vcbv KwgwUi `vwqZj-KZ©e" m¤ú‡K© Rvb‡Z cvi‡eb;
  3. mn-e"e- 'vcbv KvDwÝj I KwgwUi m`m"ct`i ‡hvM"Zv I mgqmrxgv e"vL"v Ki‡Z cvi‡eb;
  4. mn-e"e- 'vcbv KvDwÝj I KwgwUi KvVv‡gv I Kvh©cwiwa eyS‡Z cvi‡eb;

5.	‡hŠ_ †cUawjs, †cUawjs `‡ji m`m" wba@viY cÖwμqv I `‡ji `vq-`vwqZj Rvb‡Z cvi‡eb;
6.	wccjm †dvivg (wcGd) I †dviv‡gi m`m"‡`i `vq-`vwqZj m¤ú‡K© AewnZ n‡eb
mgq	t 1 N›Uv
cxwZ	t AskMÖnbg~jK Av‡jvPbv, cÖ‡kœvËi I wcwcwc
DcKiY	t gvwëwgwWqv, †evW©, gvK©vi, †cvóvi †ccvi, n"vÛ‡bvU
BZ"vw`	
cÖwμqv	t

- AskMÖnYKvix‡`i Kv‡Q Rvb‡Z Pvb mn-e"e" vcbv ej‡Z wK ey‡Sb Ges Gi KvVv‡gv I Kvh©cwiwa Kx;
- Gici wb‡¤œewY©Z mn-e"e" vcbv welqwU Zz‡j aiæb;
- mn-e"e" vcbv m¤ú‡K© ejyb Ges wb‡¤œi n"vÛ‡bvU mieivn K‡i Gi Dci Av‡jvPbv Kiæb |

### **mn- e"e" vcbv (Co-management) Kx ?**

- mn-e"e" vcbv n‡jv †Kvb GKwU GjvKv ev cÖvK...wZK m¤ú` e"e" vcbvi †¶‡l mswkøó mKj c‡¶i g‡a" HK"g‡Zi wfwË‡Z D³ m¤ú‡`i cwiPvjv ev i¶Yv‡e¶‡Yi Rb" Aswk`vwi‡Zji gva"‡g mKj c‡¶i mwμq AskMÖnY wbwöZKiY (Borrini-Feyerbund. IUCN:2000)| Co-management or Collaborative management is "A situation in which two or more social actors negotiate, define and guarantee amongst themselves a fair sharing of the management functions, entitlements and responsibilities for a given territory, area or set of natural resources." (Borrini-Feyerbund, IUCN: 2000).
- c‡Ávcbt** mn-e"e" vcbv KvDw'mj I mn-e"e" vcbv KwgwUi gva"‡g mKj iw¶Z GjvKv e"e" vcbvi j‡¶" c‡Ávcb RvwiKiY|

GKB ZvwiL I b¤‡ii - 'jvwfwl³ ewjqv MY" n‡el|

### **MYcÖRvZš‡x evsjv‡`k miKvi**

cwi‡ek I eb gš‡Yvjq

evsjv‡`k mwPevjq, XvKv|

bs-ceg/cwikv-4/wbmM©/105/w÷s/2006/398  
23/11/2009 wL¤t|

ZvwiL t

### **-t cÖÁvcb t-**

evsjv‡`k `vwi`‡ we‡gvPb Ges Rxœ‰œwP†" ms‡¶‡Yi j‡¶" eb wefvM mn-e"e" vcbv cxwZi gva"‡g iw¶Z ebvÂj e"e" vcbvq ,iæZjc~Y© f~wgKv ivL‡Q| eb wefvM I Ab"vb" ms"vi G RvZxq Kvh©ug cwiPvjvbi gva"‡g f~fvM I RjfvtMi iw¶Z GjvKv mg~n †hŠ\_fv‡e

AskMÖnYg~jK e~e~'vcbvi AvlZvaxb n~te Ges DwjøwLZ iw|Z GjvKv mg~fni Rx~ewP~msi|Y I cÖwZ~ek e~e~'vcbvq DbøewZ NUv~Z m|g n~te| ~'vbxq AskMÖnYKvixt~i g~ta~ iw|Z GjvKvmg~fni Drcv`b/cY~ I t~mev t~fv~Mi my~hvM m,,wó I mylg e~U~bi e~e~'v \_vKvq DwjøwLZ GjvKvi Rx~ewP~msi|Y Ges cÖwZ~ek e~e~'v (Eco System) fUKmB n~te| iw|Z I ZrmsjMœ GjvKvi (Landscape) Aší~f~'vbxq t~K~nvivi~i Dbøeq~b Askx~vwiZ; mywbw~Z Kivi j~f~' Drcv`b/cY~ I t~mev e~Ub ~"QZv, Revew~wnZvg~jK I mykvm~bi wfw~E~Z nlqv cÖf~qvRb| G j~f~' iw|Z GjvKv I Av~kcv~ki g~j t~K~nvivi~i (Stakeholders) c~Y~I mw~q AskMÖn~Yi gva~tg iw|Z GjvKv e~e~'vcbv~\_C wb~œv~v~te mn~e~e~'vcbv KvDw~Yj I mn~e~e~'vcbv Kw~wU MVb Kiv n~jv|

2.0 mn~e~e~'vcbv KvDw~Yj (Co-management Council)

gvbbxq msm` m~m~ - Dc~óv  
Dc~Rjv cwil~ Pqvig~vb - Dc~óv  
wefvMxq eb Kg~KZ~v - Dc~óv

(K) mykxj mgvR :

- 'vbxq MY~g~b~ e~w~eM,~ w~K, w~PwKrmK, mgvRKg~x mvsev~K, ag~xq t~bZv I gyw~hv~v (m~e~v~P) 5 Rb

(L) - 'vbxq miKvi cÖkvmb I miKvi t

Dc~Rjv wbev~nx Kg~KZ~v (BD.Gb.I) 1 Rb  
mnKvix eb msi|K 1 Rb  
mswk~d~i~ t~A Awdmvi 1 Rb  
mswk~d~i~ iw|Z GjvKvi weU Awdmvi/  
t~kb Awdmvi (m~e~v~P) 5 Rb  
cywjk wefv~Mi cÖwZ~bw~a 1 Rb  
cvkl~eZx~ d~i~ t~A Awdmvi 1 Rb  
we.wW.Avi/t~Kv~MvW~(cÖf~hvR~ t~f~) 1 Rb  
iw|Z GjvKv I ZrmsjMœ GjvKvi  
BDwbqb cwil~ i cÖwZ~bw~a (m~e~v~P) 5 Rb  
(b~"bZg `yB Rb gwnjv Ges GK Rb cyiæl m~m~mn)

(M) - 'vbxq Rb~Mv~ôx

ebR m~u~ e~enviKvix cÖwZ~vbi cÖwZ~bw~a (m~e~v~P) 4 Rb  
- 'vbxq b,,Zjvw~E Rb~Mv~oxi cÖwZ~bw~a 3 Rb  
eb msi|Y K~v~tei cÖwZ~bw~a 5 Rb  
KwgDwbwU t~ct~U~yj MÖæ~ci cÖwZ~bw~a 5 Rb  
wccjm~ f~dvivg/m~u~ e~enviKvix t~dWv~ib~cÖwZ~bw~a (m~e~v~P) 22 Rb  
iw|Z GjvKv msjMœ j~v~f~ci ~'vbxq MÖvg mg~fni m~u~ e~enviKvix cÖwZ~bw~a~i~K wb~q wccjm~ f~dvivg MwVZ n~te| MÖv~gi AwaevmxMY wccjm~ f~dviv~gi cÖwZ~bw~a wbe~v~Pb Ki~e| G f~i~ wccjm~ f~dviv~gi 33% m~m~ n~Z n~te gwnjv |

(N) Ab~"b~ miKvvi ms~`vi cÖwZ~bw~a (m~e~v~P) 5 Rb

- K...wl m~cÖmviY Awa~Bi  
- grm~ Awa~Bi  
- cwi~ek Awa~Bi  
- hye Dbøeqb Awa~Bi  
- mgvR t~mev Awa~Bi

2.1 Dc~Rjv wbev~nx Kg~KZ~v Ges iw|Z GjvKvi `vwqZ; cÖv~B t~A Kg~KZ~v mn~e~e~'vcbv KvDw~Y~i h~v~f~g mf~cvwZ Ges m~m~ mwPe wn~m~e~ `vwqZ; cvjb Ki~eb| mn~e~e~'vcbv KvDw~Yj eQ~i Kgc~ `yBevi mf~vq wgwjZ n~e|m~m~ mwPe mf~v Avnev~b Ki~eb| cÖf~qvR~b m~m~ mwPe 7 w~f~bi t~bvwU~m mf~v Avnev~b Ki~Z cvi~eb| mn~e~e~'vcbv KvDw~Y~j m~e~v~P 65 Rb m~m~ \_vK~e | Zb~f~a~ b~"bZg 15Rb gwnjv m~m~ \_vK~e~b| mn~e~e~'vcbv KvDw~Yj Pvi eQ~ii Rb~ wbe~v~PZ n~te | cÖwZ Pvi eQ~i wbe~v~P~bi gva~tg evwl~K mvaviY mf~vq bZzb KvDw~Yj MwVZ n~te| Z~e miKvix cÖwZ~vbi cÖwZ~bw~aMY c~vwaKvi e~j KwgwUi m~m~ \_vK~e~b|

2.2 mn~e~e~'vcbv KvDw~Y~ji (Co-management Council) Kvh~cwiwa t

- K. -'vbxq miKvi I cÖkvmb Ges mykxj mgv‡Ri †bZ,,e,,`‡K iw¶Z GjvKv mn-e"e-'vcbv Kvh©μ‡g AskMÖnY Ges Kvh©ug ZË;veav‡b m¤ú,³KiY wbwðZ Kiv ;
- L. iw¶Z GjvKv e"e-'vcbvq evwl©K Kg©-cwiKíbv ch@v‡jvPbv I Aby‡gv'b Kiv ;
- M. iw¶Z I Zvi Avkcv‡ki GjvKvi Rb" M,,nxZ Kvh©ug gwbUwis I g~j"vqb Kiv ;
- N. mn-e"e-'vcbv KwgwU‡K cÖ‡qvRbxq mn‡hvwmZv I w`K wb‡`©kbv cÖ`vb Kiv ;
- O. iw¶Z GjvKv n‡Z Drcvw`Z Ges cÖvß cY" I †mev mswkó GjvKv e"e-'vcbvq RwoZ Askx`vi‡i g‡a" weZi‡Yi Rb" bxwZwba©viY I civgk© cÖ`vb Kiv ;
- P. mn-e"e-'vcbv KwgwUi m`m"‡`i g‡a" wksev e"e-'vcbv Kvh©ug ev- Íevq‡b †Kvb ØÜ ev weev` †`Lv w`‡j Zv wbim‡b Kvh©Kix f-wgKv cvjb Kiv ;
- Q. mn-e"e-'vcbv Kvh©μ‡gi gva‡g cÖvß Avq I e"‡qi wnmve wbix¶v wbwðZ Kiv;
- R. evwl©K mvaviY mfvmn KvDwY‡ji mfv Abyôvb Kiv |

### **3.0 mn-e"e-'vcbv KwgwU (Co-management Committee)t**

wefvMxq eb Kg©KZ©v	Dc‡'óv (c`vwaKvie‡j)
Dc‡Rjv wbev©nx Kg©KZv© (BD.Gb.I)	Dc‡'óv (c`vwaKvie‡j)
<b>m`m":</b>	
mnKvix eb msi¶K	1 Rb (c`vwaKvie‡j)
mswkó †iÄ Kg©KZ©v (m`m"-mwPe)	1 Rb (c`vwaKvie‡j)
-'vbxq miKvi cÖwZwbwa	
(GKRb Aek"B gwnjv n‡eb)	2 Rb
mykxj mgv‡Ri cawZwbwa	2 Rb
wccjm& †dviv‡gi cÖwZwbwa	6 Rb
eb msi¶Y K-v‡ei cÖwZwbwa	2 Rb
ebR m¤ú` e"enviKvwi cÖwZôv‡bi cÖwZwbwa	1 Rb
b,,ZvwËjK msL"vjNy †Mvôx cÖwZwbwa	2 Rb
‡c‡U‡vwjs MÖæ‡ci cÖwZwbwa	3 Rb
AvBb k,,•Ljv i¶vKvix evwnbx	
(cywjk, we.wW.Avi, †Kv÷ MvW©)	2 Rb
miKvix cÖwZôv‡bi cÖwZwbwa	1 Rb
mswkó iw¶Z GjvKvi weU Awdmvi / †‡kb Awdmvi-m‡e©v"P 5 Rb	
cvkl©eZx© †iÄ AwdmviMY -	1 Rb
m`m"‡`i g‡a" by"bZg 5 Rb gwnjv m`m" _vK‡e	

- 3.1 mn-e"e-'vcbv KwgwU‡Z mswkó MÖæcmg-n Zv‡`i cÖwZwbwa wbev©Pb Ki‡e | c`vwaKvie‡j g‡bvbzX m`m"MY Qvov mKj m`m"B 2 eQi †gqv‡`i Rb" wbe©vwPZ n‡eb | †Kvb e"w³B GKvwau‡g `yBev‡ii †ekx †gqv‡`i Rb" KwgwUi m`m" n‡Z cvi‡eb bv| mn-e"e-'vcbv KwgwUi m`m"MY GKRb mfvcwZ, GKRb mn-mfvcwZ Ges GKRb †Kvlva"¶ Zv‡`i ga" n‡Z wbev©wPZ Ki‡eb| KwgwUi wnmvevw` m`m"-mwPe Ges †Kvlva"‡¶i †hŠ\_ - ^v¶i cwiPvwjZ n‡e| wefvMxq eb Kg©KZ©v, mn-e"e-'vcbv KwgwUi mfvcwZ, mn-mfvcwZ, †Kvlva"¶ I m`m"-mwPe cÖwZ wZb gvm Ašli mfvq wgwjZ n‡q Kvh©μ‡gi AMÖMwZ ch@v‡jvPbv Ki‡eb|

- 3.1.0 mn-e"e-'vcbv KwgwUi GKwU wbR^-^ Awdm \_vK‡e hv h\_vma‡e eb Awd‡mi KvQvKvwQ -'vwcZ n‡Z n‡e| G j‡¶" GKRb c~Y©Kvjxb wnmve i¶K-Kvg-cÖkvmwbK Kg©KZv© \_vK‡e| D³ Kg©KZ©v KwgwUi Awv\_©K I Ab"vb" ‡iKw©vw` msi¶Y Ki‡e| Dc‡'óvM‡Yi w`K-wb‡`©kbvg‡Z cÖwZôv‡bi Awv\_©K †jb‡`b cÖwZ eQi AwWU Kiv‡Z n‡e| wnmve i¶K-Kvg-cÖkvmwbK Kg©KZ©v Zvi Kvh©vejxi Rb" m`m"-mwP‡ei wbKU `vqx \_vK‡e| Zvi †eZbwv` KwgwUi wbR^-^ Znwej n‡Z enb Kiv n‡e| mfvcwZ KwgwUi mfvq mfvcwZZj Ki‡eb| m`m"-mwPe mfv Avnev‡b Ki‡eb Ges mvwPweK `vwqZj cvjb Ki‡eb|

3.1.1 wnmve i¶K - Kvg-cÖkvmwbK Kg©KZ©v mn Ab"vb" wb‡qv‡Mi wb‡qvMwewa I mn-e"e" 'vcbv KwgwUi Avw\_©K I cÖkvmwbK k,,•Ljvwewa mn-e"e" 'vcbv KvDwÝj KZ©,,K Aby‡gvw`Z n‡Z n‡e|

3.1.2 KwgwUi m`m" msL"v m‡e©v"P 29 Rb n‡e|

3.1.3 KwgwUi m`m"MY gv‡m b~"bZg 1 (GK) evi mfvq wgwjZ n‡eb| m`m"‡i kZKiv 50 fvM Dcw" 'wZ mfvi †Kvivg wnmv‡e MY" Kiv n‡e|

### 3.2 mn-e"e" 'vcbv KwgwUi Kvh©cwiwa t

- K. iw¶Z GjvKvi %o`bw`b Kvh©µg cwiPvjv I ZËjveavb Kiv ;
- L. iw¶Z GjvKvi evwl©K Kg©-cwiKíbv cÖYqb Kiv Ges cwiKwíZ e"q wbe©v‡ni Rb" cÖ‡qvRbxq Znwej Mobilization Gi e"e" 'v Kiv ;
- M. iw¶Z GjvKv e"e" 'vcbv cwiKíbv Abymv‡i iw¶Z GjvKv e"e" 'vcbv I Kvh©µg ev"levq‡b "vbxq Rb‡Mvôx n‡Z k‡wgK wb‡qvM I Zv‡i KvR ZËjveavb Kiv;
- N. mn-e"e" 'vcbv Kvh©µ‡gi AvlZvq Pzw³i gva"‡g †Kvb KvR ev"levq‡bi †¶‡i Zv "Q Ges Rewew`wng~jkfv‡e m¤úv`b wbwðZ Kiv ;
- O. iw¶Z GjvKv I ZrmsjMœ GjvKvq (Landscape) eb wefv‡Mi Kvh©vw` cwiPvjvq wccjm& †dviv‡gi m‡nv‡hvwlZvq iw¶Z GjvKvi m¤ú` msi¶Y e"e" 'vcbvq m¤c,"3 Rb‡Mvôx n‡Z k‡wgK wb‡qvM K‡i Zv ev"levqb Kiv ;
- P. iw¶Z GjvKvq mn-e"e" 'vcbvi AvlZvq ivR" ^ AvniY I A\_©vqb e"‡qi wnmve msi¶Y Kvh©µg cwiPvjv Kiv;
- Q. iw¶Z GjvKvq eb wefvM mn "vbxq ‡-K‡nvivi‡i c~Y© AskMÖnY wbwðZ K‡i mn-e"e" 'vcbvi D‡"vM‡K Kvh©Ki Kivi j‡¶" iw¶Z GjvKv e"e" 'vcbvq msi¶Y I m¤ú` i¶vq wb‡qvwlZ‡i g‡a" cY", †mev I mydj †hŠw³Kfv‡e eÈb Ges †UKmB e"e" 'v wbwðZ Kiv ;
- R. e"e" 'vcbvi D‡ik" Ges iw¶Z GjvKv e"e" 'vcbv cwiKíbv, fywg ‡Rvwbs (Zoning) Kvh©µg Ges †nwe‡UU (Habitat) c~biæxvi cwiKíbvi mv‡\_ msMwZ †‡L iw¶Z GjvKv I j"vÙ‡c †Rv‡b h\_vh\_ we‡ePbv‡slí †UKmB A\_©‰bwZK Dbœqb Kvh©µg MÖnY Kiv ;
- S. iw¶Z GjvKvi m¤ú` msi¶Y eb wefv‡Mi mv‡\_ civgk©µ‡g wccjm& †dviv‡gi mg\_©bg~‡j †c‡U^vwjs Gi e"e" 'v MÖnY Kiv;
- T. iw¶Z GjvKv Kvh©µg m¤cÖÖmvwiZ I †UKmB Kivi wbwg‡E mn-e"e" 'vcbv Kvh©µ‡gi D‡ik"i mv‡\_ msMwZ †‡L wewfbœ Drm n‡Z Znwej msMÖn I Zv iw¶Z GjvKvq e"envi Ges Gi gva"‡g cÖvß mydj "vbxq ‡-K‡nvivi‡i g‡a" hyw³msMZ fv‡e eÈb wbwðZ Kiv;
- U. mvwe©K Kvh©µg ev"levq‡b I "vbxq ‡-K‡nvivi‡i g‡a" ØÜ †`Lv w`‡j Zv wbim‡b D‡ivMx f~wgKv MÖnY Kiv ;
- V. miKvi Aby‡gvw`Z wb‡`©wkKv g‡Z GwUa wd eve` cÖvß ivR" ^ "vbxq KwgdwbwUi Dbœqb I Rxœ‰ewP‡i msi¶Y h\_v\_©fv‡e e"q wbwðZ Kiv ;
- W. mn-e"e" 'vcbv KwgwUi Kvh©µg mn-e"e" 'vcbv KvDwÝ‡ji cÖwZwU mfvq Dc" 'vcv Kiv ;
- X. wccjm †dviv‡gi mn‡hvwlZv‡g Qv‡i WiwgUwi, `k©K‡i myweavw`mn KwgDwbwUi m¤úwE h\_vh\_ fv‡e msi¶Y e"e" 'v cÖnY Kiv;
- Y. evdvi †Rv‡b (Buffer Zone) evMvb m,,Rb I m,,wRZ e‡bi mydj AskMänYKvix‡i g‡a" mswkóö wewa I cxwZ g‡Z e>Ub, gwbUwls I ZËjveavb Kiv ;
- Z. iw¶Z GjvKvi ev †Kvi GjvKvi we"gvb ebvÂj msi¶Y Kvh©Kix f~wgKv cvjb Kiv ;
- . evdvi †Rv‡b (Buffer Zone) evMvb m,,R‡b Askx`vi wbe©vP‡b cÖv\_wgK f~wgKv cvjb Kiv ;
- . G KwgwU mKj Kvh©µ‡gi Rb" wccjm& †dvivg Ges mn-e"e" 'vcbv KvDwÝ‡ji wbKU `vqx \_vK‡e |

4. G Av‡`k Awej‡¤^ Kvh©Ki n‡e|

4.1 wbmM© mnvqZv cÖK‡ii mn-e"e" 'vcbv KvDwÝj Ges mn - e"e" 'vcbv KwgwU msµvší Aî gš‡Yvj‡qi 15 tg 2006 Zvwi‡Li weÁwß bs- ceg/cwikv-4/wbmM© -64/Ask-4/112 GZØviv iwnZ Kiv n‡jv| Z‡e G iwnZKiY m‡E‡l H weÁwß e‡j M„nxZ Pjgvb Kvh©ug Aî weÁwß Abymv‡i Ae"vnZ i‡q‡Q g‡g© MY" n‡e|

ivó‡cwZi Av‡`kµ‡g

- ^vÿwiZ

(Rqbvj Av‡e`xb ZvjyK`vi)  
hyM¥mwPe

(Dbœqb)|

Dc-wbqš‡K

evsjv‡`k miKvix gy`aYvjq  
‡ZRMuvl, XvKv|

bs-ceg/cwikv-4/wbmM©/105/w÷s/2006/398  
23/11/2009 wL‡t|

ZvwiL t

weZiY (‡R"ôZvi wfwË‡Z bq) t

- 1| gwš‡cwil` mwPe, gwš‡cwil` wefvM, evsjv‡`k mwPevjq, XvKv|
- 2| g~L" mwPe, cÖavbgš‡xi Kvh©vjq, ‡ZRMuvl, XvKv|
- 3| mwPe, ms" `vcb gš‡Yvjq, evsjv‡`k mwPevjq, XvKv|
- 4| mwPe, ^ivó‡gš‡Yvjq, evsjv‡`k mwPevjq, XvKv|
- 5| mwPe, AvBb, wePvi I msm` welqK gš‡Yvjq, evsjv‡`k mwPevjq, XvKv|
- 6| mwPe, grm" I ci m¤ú gš‡Yvjq, evsjv‡`k mwPevjq, XvKv|
- 7| mwPe, "vbxq miKvi I cjc Dbœqb mgevq gš‡Yvjq, evsjv‡`k mwPevjq, XvKv|
- 8| mwPe, f~wg gš‡Yvjq, evsjv‡`k mwPevjq, XvKv|
- 9| mwPe, K...wl gš‡Yvjq, evsjv‡`k mwPevjq, XvKv|
- 10| mwPe, ag© gš‡Yvjq, evsjv‡`k mwPevjq, XvKv|
- 11| mwPe, mgvRKj"vY gš‡Yvjq, evsjv‡`k mwPevjq, XvKv|
- 12| mwPe, wk¶v gš‡Yvjq, evsjv‡`k mwPevjq, XvKv|
- 13| cÖavb eb msi¶K, eb Awa`ßi, eb feb, AvMviMuvl, XvKv|
- 14| gnv-cwiPvjK, GbwRI welqK ey‡i"v, grm" feb, 10Zg Zjv, igbv, XvKv|
- 15| cÖKí cwiPvjK, mgvBK...Z wbmM© mnvqZv cÖKí, eb Awa`ßi, eb feb, AvMviMuvl, XvKv|
- 16| ‡Rjv cÖkvmK, (mKj)|

Gici mn-e"e" 'vcbv cxwZ I msMV‡bi m~ÍcvZ Kiæb Ges wb‡¤œi welqwU  
wb‡q Dc" 'vcbv I Av‡jvPbv Kiæb|

## mn-e"e" 'vcbv cxwZ Kx ?

- evsjv‡`k eb wefvM Rb¥jMœ †\_‡KB eb e"e" 'vcbv I msi¶‡Y wb‡qvWZ| e"Ztc‡¶ evsjv‡`k cÖvK...wZK eb I ebR m¤ú` Gi myô e"envi I miKvix ivR" AvniY eb e"e" 'vcbvi g~L" D‡ik" Z‡e Kv‡ji cÖev‡n GUv cÖZxqgvb †h, eb wefvM Gi c‡¶ GKv GKv GB m¤ú` i¶v ev e"e" 'vcbvi KvRwU ïaygv† KvVbB bq `ytma"l e‡U| Gi KviY eb wefvM Gi mvg\_©" I m¤ú` Gi mxgvezZv| G Qvovl we‡kli AwfÁZvq †Lv hvq RbM‡Yi mnvqZv I AskMÖnb Qvov ïaygv† miKv‡ii c‡¶ m¤ú` msi¶Y I e"e" 'vcbv m¤œe bq|

- G Kvi‡Y evsjv‡`k miKvi wmxvšÍ wb‡q‡Qb cÖvK...wZK eb msi¶Y I e„e- `vcbvi Rb” -`vbxq Rb‡Mvôxi AskMÖnY I mwµq mn‡hvwmZv MÖnY Kiv n‡e Ges GB AskMÖnY I mn‡hvwmZvi wfwË n‡e *Equitable Benefit Sharing A ©vr mKj AskMÖnYKvix I mn‡hvwmZ‡i g‡a” iw¶Z GjvKv † ‡K cÖvß mydj ev DcKvi Gi mylg e›Ub/* AskMÖnY I mn‡hvMxZvi gva“‡g cÖvK...wZK eb msi¶‡Yi GB cÖwµqvB n‡”Q mn-e- `vcbv cxwZ|
- evsjv‡`k miKvi cÖÁvc‡bi (ceg/cwikv/4/wbmM©/105/w-s/2006/398, ZwiL 23/11/2009) gva“‡g wewfbœ iw¶Z GjvKvq mn-e- `vcbv cxwZ ev-levq‡bi Rb” mn-e- `vcbv KwgwU MV‡bi Aby‡gv`b cÖ`vb K‡i‡Qb/

### **mn-e- `vcbv msMVb Kx ?**

- mn-e- `vcbv msMVb n‡”Q mn-e- `vcbv cxwZi gva“‡g mywbw`©ó iw¶Z GjvKvi e- `vcbv I Rxé`ewP† msi¶‡Y wb‡qvwRZ msMVb| GB msMVb-wØ- lí wewkó| cÖ\_g -í ev bxwZ wba©vibx -í wnmv‡e KvR Ki‡e mn-e- `vcbv KvDwÝj Ges bxwZgvjvi Av‡jv‡K M,,nxZ Kvh©µg ev-levqb Ki‡e mn-e- `vcbv KwgwU|
- G †¶‡í D‡jøL” †h, mn-e- `vcbv Kvh©µ‡g mvaviY `wi`^a gvbyl ev m¤ú` e-`enviKvix‡`i mv‡\_ †hvMm-í wnmv‡e KvR Ki‡eb wccjm& †dvivg (Peoples Forum)| g~jZt GB †dvivg mvaviY gvby‡li **ÔK\_v ejvi gÂÔ** wnmv‡e KvR Ki‡e|

### **‡K n‡eb mn-e- `vcbv KvDwÝ‡ji m`m”?**

- wRÁvmv Kiæb, ‡K n‡eb mn-e- `vcbv KvDwÝ‡ji m`m”? K‡qKwU DËi †kvbvi ci m`m” m¤úwK©Z cvlqvi c‡q`U cÖ`k©b Kiæb| hv wb¤œifc-
- cÖÁvcb Abyhvqx mswkøó iw¶Z GjvKvi gvbbxq mvsm`, Dc‡Rjv cwil` †Pqvig”vb I wefvMxq eb Kg©KZ©v mn-e- `vcbv KvDwÝ‡ji Dc‡`ov, mfvcwZ I m`m” mwP‡ei `vwqZj cvjb Ki‡eb h\_vµ‡g Dc‡Rjv wbe©vnx Kg©KZ©v I mswkøó d‡iö †iÄ Kg©KZv©|
- GB KvDwÝ‡ji m`m” n‡eb mswkøó iw¶Z GjvKvi mnKvix eb msi¶K mn exU Kg©KZ©ve,,` I cvk!©eZx© †iÄ Gi `vwqZj cÖvß †iÄ Kg©KZv©| GQvov mswkøó GjvKvi mykxj mgvR, -`vbxq miKvi I cÖkvmb AvBbk,,•Ljv i¶vKvix evwnbx, -`vbxq Rb‡Mvôx, b,,ZvwËjK Rb‡Mvôx,

m¤ú` e"enviKvix cÖwZôvb, KwgDwbwU †c‡Uªvj `j Gi cÖwZwbwae,,`  
I GB KvDwÝ‡ji m`m" n‡eb |

- KvDwÝ‡ji m`m" msL"v n‡e? m‡e©v"P 65 Rb Ges Gi g‡a" by"bZg 15  
Rb \_vK‡eb gwnjv|

## **mn-e"e" 'vcbv KvDwÝ‡ji KvVv‡gv t**

➤ Gevi wb¤œifc mn-e"e" 'vcbv KvDwÝj MV‡bi Framework wb‡q  
Av‡jvPbv Kiæb|

- gvbbxq mvsm` - - - Dc‡`óv
- Dc‡Rjv cwil` †Pqvig"vb - - - Dc‡`óv
- wefvMxq eb Kg©KZ©v  
m`m" t  
mykxj mgvR t

(K) MY"gvb" e"w³eM,© wk¶K, wPwKrmK, mgvRKg©x,  
mvsevw`K, ag©xq †bZv I gyw³‡hvxx (m‡e©v"P) - 5 Rb

(L) - 'vbxq miKvi cÖkvmb I miKvi t

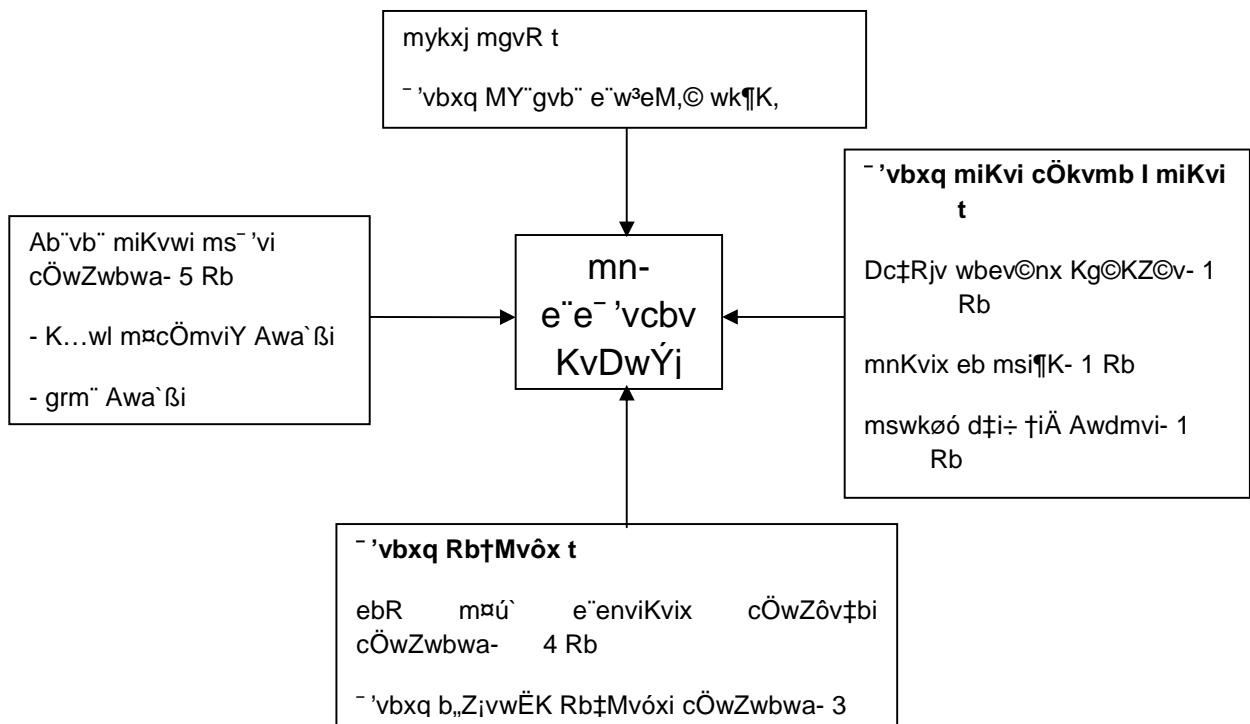
- Dc‡Rjv wbev©nx Kg©KZ©v (BD.Gb.I) - - - 1 Rb
- mnKvix eb msi¶K - - - 1 Rb
- mswkøó d‡iö †iÄ Awdmvi - - - 1 Rb
- mswkøó iw¶Z GjvKvi weU Awdmvi/  
‡÷kb Awdmvi (m‡e©v"P) - - - 5 Rb
- cywj‡ki wefv‡Mi cÖwZwbwa - - - 1 Rb
- cvk!©eZx© d‡iö †iÄ Awdmvi - - - 1 Rb
- we.wR.we/†Kv÷MvW© (cÖ‡hvR" †¶†i) - - - 1 Rb
- iw¶Z GjvKv I ZrmsjMœ GjvKvi  
BDwbqb cwil‡`i cÖwZwbwa (m‡e©v"P) - - - 5 Rb  
(b~"bZg `yB Rb gwnjv Ges GK Rb cyiæl m`m"mn)

(M) - 'vbxq Rb†Mvôx

- ebR m¤ú` e"enviKvix cÖwZôv‡bi cÖwZwbwa (m‡e©v"P) - 4 Rb
- - 'vbxq b,,ZjvwËK Rb†Mvóxi cÖwZwbwa - - - 3 Rb
- eb msi¶Y K-v‡ei cÖwZwbwa - - - 5 Rb
- KwgDwbwU †c‡Uªvj MÖæ‡ci cÖwZwbwa - - - 5 Rb
- wccjm& †dvivg/m¤ú` e"enviKvix  
†dWv‡ikb cÖwZwbwa (m‡e©v"P) - - - 22 Rb  
iw¶Z GjvKv msjMœ j"vÜ‡`i‡ci - 'vbxq MÖvg mg~‡ni m¤ú` e"enviKvix  
cÖwZwbwa‡`i‡K wb‡q wccjm& †dvivg MwVZ n‡e| MÖv‡gi  
AwaevmxMY wccjm& †dviv‡gi cÖwZwbwa wbe©vPb Ki‡e| G ‡¶‡i  
wccjm& †dviv‡gi 33% m`m" n‡Z n‡e gwnjv |

(N) Ab"vb" miKvwi ms" 'vi cÖwZwbwa (m‡e©v"P) - - - 5 Rb

- K...wl m¤cÖmviY Awa`ßi
- grm" Awa`ßi
- cwi‡ek Awa`ßi
- hye Dbœqb Awa`ßi
- mgvR †mev Awa`ßi



## wPÎt mn-e"e- 'vcbv KvDwÝ‡ji MVb cÖwþqv | KvVv‡gv|

Dc‡Rjv wbev@nx Kg©KZ©v Ges iw¶Z GjvKvi `vwqZi cÖvß †iÄ Kg©KZ©v mn-e"e- 'vcbv KvDwÝ‡ji h\_vþ‡g mfvcwZ Ges m`m" mwPe wn‡m‡e `vwqZi cvjb Ki‡eb| mn-e"e- 'vcbv KvDwÝj eQ‡i Kgc‡¶ `yBevi mfvq wgwjZ n‡e| m`m" mwPe mfv Avnevb Ki‡eb| cÖ‡qvR‡b m`m" mwPe 7 w`‡bi †bvwU‡m mfv Avnevb Ki‡Z cvi‡eb| mn-e"e- 'vcbv KvDwÝ‡j m‡e@v"P 65 Rb m`m" \_vK‡e | Zb¥‡a" by"bZg 15Rb gwnjv m`m" \_vK‡eb| mn-e"e- 'vcbv KvDwÝj Pvi eQ‡ii Rb" wbe@vwPZ n‡e | cÖwZ Pvi eQ‡i wbe@vP‡bi gva‡g evwl©K mvaviY mfvq bZzb KvDwÝj MwVZ n‡e| Z‡e miKvix cÖwZôv‡bi cÖwZwbwaMY c`vwaKvi e‡j KwgwUi m`m" \_vK‡eb |

## KvDwÝ‡ji m`m"‡c‡i mgqmxgv Kx ?

- iiæ‡Z AskMÖnYKvix‡i †\_‡K Rvb‡Z Pvb KvDwÝ‡ji m`m"‡c‡i mgqmxgv wK? mgqmxgv †kl n‡j wK ai‡bi c`‡¶c †bb? AZtci cvlqli c‡q‡U cÖ`k©b I Av‡jvPbv Kiæb|
- mn- e"e- 'vcbv KvDwÝ‡ji mgqmxgv n‡e m‡e@v"P 4 (Pvi) eQi| Kv‡RB cwi‡i mKj m`m"‡c` n‡e Pvi eQi †gqv`x| Gici mswkøó m`m" Aem‡i hv‡eb| cieZ©x mg‡qi Rb" cÖ‡Z"K †‡K‡nvivi `j Zv‡i cÖwZwbwaZiKvix m`m"/m`m"v‡i‡K wbe@vPb Ki‡eb| hviv `y'Kvh©Kv‡j AskMÖnY K‡i‡Qb, Zviv GKwU Kvh©Kvj weiwZ †`qvi ci cybivq AskMÖn‡Yi †hvM" n‡eb|

## mn-e"e- 'vcbv KvDwÝ‡ji Kvh©cwiwa t

- mn-e"e- 'vcbv KvDwÝ‡ji Kvh©cwiwa cvlqli c‡q‡U cÖ`©kb Kiæb I e"vL"v Kiæb-
- -'vbxq miKvi I cÖkvmb Ges mykxj mgv‡Ri †bZ,,e,,‡K iw¶Z GjvKv mn-e"e- 'vcbv Kvh©þ‡g AskMÖnY Ges Kvh©ug ZË¡veav‡b m¤ú,,³KiY wbwðZ Kiv ;
- iw¶Z GjvKv e"e- 'vcbvq evwl©K Kg©-cwiKíbv ch©v‡jvPbv I Aby‡gv`b Kiv ;
- iw¶Z I Zvi Avkcv‡ki GjvKvi Rb" M,,nxZ Kvh©ug gwbUwls I g~j"vqb Kiv ;

- mn-e"e" 'vcbv KwgwU‡K cÖ‡qvRbxq mn‡hvwmZv I w`K wb‡`©kbv cÖ`vb Kiv ;
- iw¶Z GjvKv n‡Z Drcvw`Z Ges cÖvß cY" I †mev mswkøó GjvKv e"e" 'vcbvq RwoZ Askx`vi‡`i g‡a" weZi‡Yi Rb" bxwZwba©viY I civgk© cÖ`vb Kiv ;
- mn-e"e" 'vcbv KwgwUi m`m"‡`i g‡a" wKsev e"e" 'vcbv Kvh©µg ev" levq‡b †Kvb ØØ ev weev` †`Lv w`‡j Zv wbim‡b Kvh©Kix f~wgKv cvjb Kiv ;
- mn-e"e" 'vcbv Kvh©µ‡gi gva"‡g cÖvß Avq I e"‡qi wnmve wbix¶v wbwðZ Kiv;
- evwl©K mvaviY mfvmn KvDwÝ‡ji mfv Abyôvb Kiv |

### **mn-e"e" 'vcbv KwgwU (Co-management Committee)**

#### **‡K n‡eb mn-e"e" 'vcbv KwgwUi m`m" ?**

- Gevi mn-e"e" 'vcbv KwgwUi m`m"‡`i †hvM"Zv wb‡q Av‡jvPbv Kiæb Ges ejyb-
- mn-e"e" 'vcbv KvDwÝ‡ji m`m"iv K"vUvMix Abyhvqx mn-e"e" 'vcbv KwgwUi m`m" wbe©vPb Ki‡eb| GB KwgwUi m`m" msL"v n‡eb m‡e©v"P 29 Rb Ges Gi g‡a" Kgc‡¶ 5 Rb gwnjv cÖwZwbwa \_vK‡eb| wefvMxq eb Kg©KZ©v I Dc‡Rjv wbe©vnx Kg©KZ©v c`vwaKvi e‡j Dc‡`óv n‡eb Ges mswkøó †iÄ Kg©KZ©v m`m" mwP‡ei `vwqZj cvjb Ki‡eb| m`m"ivB wbe©vP‡bi gva"‡g Zv‡`i ga" n‡Z mfvcwZ wbe©vwPZ Ki‡eb|
- cÖwZgv‡m mfvq wgwjZ n‡q Kvh©µg ch©v‡jvPbv Ki‡eb I cieZ©x gv‡mi Kvh©µ‡gi cwiKíbv Ki‡eb|

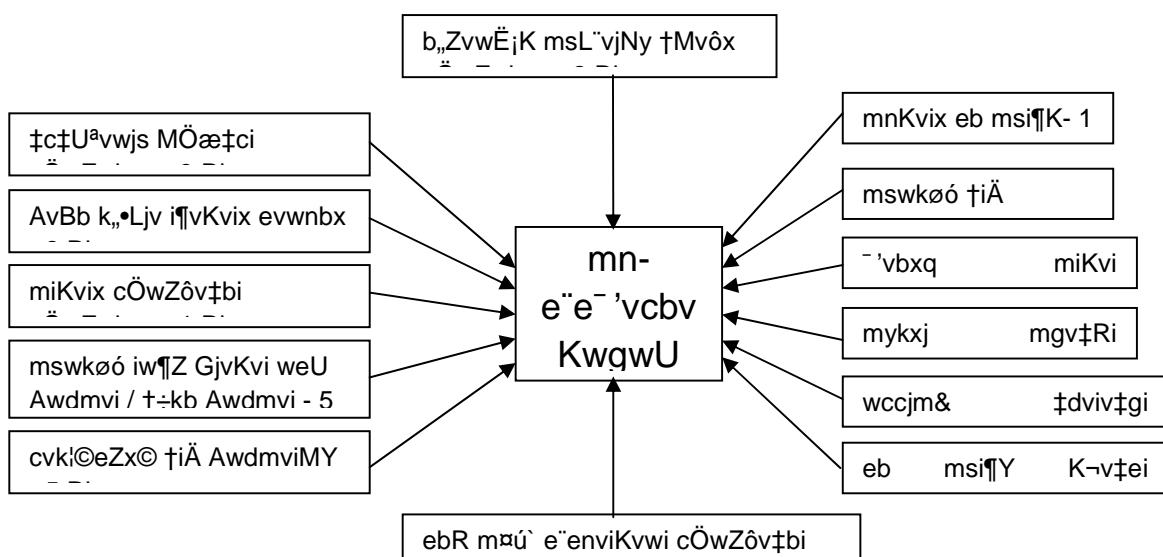
#### **KwgwUi m`m"‡`i mgqmxxgv Kx ?**

- AZtci KwgwUi m`m"‡`i mgqmxxgv wb‡q Av‡jvPbv Kiæb-
- mn- e"e" 'vcbv KwgwUi mgqmxxgv n‡e m‡e©v"P 2 (yB) eQi;
- GKRb m`m" cic `yÖev‡ii †ewk KwgwU‡Z \_vK‡eb bv| b~"bZg 1 eQi weiWZ w`‡q cybivq wbe©vP‡bi Dchy³ n‡Z n‡e|

## mn-e"e- 'vcbv KwgwUi KvVv‡gvt

➤ Gevi mn-e"e- 'vcbv KwgwUi KvVv‡gvt wb‡q Av‡jvPbv Kiæb Ges ejyb-

- wefvMxq eb Kg©KZ©v - - Dc‡`óv  
(c`vwaKvie‡j)
- Dc‡Rjv wbev©nx Kg©KZv© (BD.Gb.I) - - Dc‡`óv  
(c`vwaKvie‡j)  
m`m":
- mnKvix eb msi¶K - - 1 Rb (c`vwaKvie‡j)
- mswkøó †iÄ Kg©KZ©v (m`m"-mwPe) - - 1 Rb  
(c`vwaKvie‡j)
- - 'vbxq miKvi cÖwZwbwa  
(GKRb Aek"B gwnjv n‡eb) - - 2 Rb
- mykxj mgv‡Ri c³wZwbwa - - 2 Rb
- wccjm& ‡dviv‡gi cÖwZwbwa - - 6 Rb
- eb msi¶Y K¬v‡ei cÖwZwbwa - - 2 Rb
- ebR m¤ú` e"enviKvwi cÖwZôv‡bi cÖwZwbwa - - 1 Rb
- b,,ZvwËjK msL"vjNy †Mvôx cÖwZwbwa - - 2 Rb
- ‡c‡U³vwjs MÖæ‡ci cÖwZwbwa - - 3 Rb
- AvBb k,,•Ljv i¶vKvix evwnbx  
(cywjk, we.wW.Avi, †Kv÷ MvW©) - - 2 Rb
- miKvix cÖwZôv‡bi cÖwZwbwa - - 1 Rb
- mswkó iw¶Z GjvKvi weU Awdmvi /  
†÷kb Awdmvi-m‡e©v"P - - 5 Rb
- cvk!©eZx© †iÄ AwdmviMY - - 1 Rb



## wP̄lt mn-e-e- 'vcbv KwgwUi MVb KvVv‡gv|

- m`m"-‡`i g‡a" by`bZg 5 Rb gwnjv m`m"- vK‡e;
- mn-e-e- 'vcbv KwgwU‡Z mswkøó MÖæcmg~n Zv‡`i cÖwZwbwa wbev©Pb Ki‡el c`vwaKvie‡j g‡bvbXZ m`m"-MY Qvov mKj m`m"-B 2 eQi †gqv‡`i Rb" wbe©vwPZ n‡eb;
- ‡Kvb e"w³B GKvwaµ‡g `yBev‡ii †ekx †gqv‡`i Rb" KwgwUi m`m" n‡Z cvi‡eb bv;
- mn-e-e- 'vcbv KwgwUi m`m"-MY GKRb mfvcwZ, GKRb mn-mfvcwZ Ges GKRb †Kvlva"¶ Zv‡`i ga" n‡Z wbev©wPZ Ki‡eb;
- KwgwUi wnmvevw` m`m"-mwPe Ges †Kvlva"‡¶i †hŠ\_ -^v¶‡i cwiPwjZ n‡e;
- wefvMxq eb Kg©KZ©v, mn-e-e- 'vcbv KwgwUi mfvcwZ, mn-mfvcwZ, †Kvlva"¶ I m`m"-mwPe cÖwZ wZb gvm Ašli mfvq wgwjZ n‡q Kvh©µ‡gi AMÖMwZ ch©v‡jvPbv Ki‡eb;
- mn-e-e- 'vcbv KwgwUi GKwU wbR^- Awdm \_vK‡e hv h\_vma‡e eb Awd‡mi KvQvKvwQ -'vwcZ n‡Z n‡el G j‡¶ GKRb c~Y©Kvjxb wnmve i¶K-Kvg-cÖkvmwbK Kg©KZv© \_vK‡el D³ Kg©KZ©v KwgwUi Avw\_©K I Ab"vb" ‡iKW©vw` msit¶Y Ki‡el Dc‡`óvM‡Yi w`K-wb‡`©kbvg‡Z cÖwZôv‡bi Avw\_©K †jb‡`b cÖwZ eQi AwWU Kiv‡Z n‡el wnmve i¶K-Kvg-cÖkvmwbK Kg©KZ©v Zvi Kvh©vejxi Rb" m`m"-mwP‡ei wbKU `vqx \_vK‡el Zvi †eZbwv` KwgwUi wbR^- Znwej n‡Z enb Kiv n‡el mfvcwZ KwgwUi mfvq mfvcwZZ; Ki‡eb| m`m"-mwPe mfv Avnevb Ki‡eb Ges mvwPweK `vwqZ; cvjb Ki‡eb;
- KwgwUi m`m" msL"v m‡e©v" P 29 Rb n‡e;
- KwgwUi m`m"-MY gv‡m b~"bZg 1 (GK) evi mfvq wgwjZ n‡eb| m`m"-‡`i kZKiv 50 fvM Dcw- "wZ mfvi †Kvivg wnmv‡e MY" Kiv n‡el

## mn-e-e- 'vcbv KwgwUi Kvh©cwiwa t

- mn-e-e- 'vcbv KwgwUi Kvh©cwiwa cvlqvi c‡q‡`U cÖ`©kb Kiæb I e"vL"v Kiæb-
- iw¶Z GjvKvi %o`bw`b Kvh©µg cwiPvjv I ZËjveavb Kiv ;
- iw¶Z GjvKvi evwl©K Kg©-cwiKibv cÖYqb Kiv Ges cwiKwíZ e"q wbe©v‡ni Rb" cÖ‡qvRbxq Znwej Mobilization Gi e"e- 'v Kiv ;

- iw¶Z GjvKv e"e" "vcbv cwiKíbv Abymv‡i iw¶Z GjvKv e"e" "vcbv I Kvh©µg ev" íevq‡b " vbxq Rb‡Mvôx n‡Z k‡wgK wb‡qvM I Zv‡`i KvR ZËjveavb Kiv;
- mn-e"e" "vcbv Kvh©µ‡gi AvlZvq Pzw³i gva"‡g †Kvb KvR ev" íevq‡bi †¶‡`i Zv " Q Ges Revew` wng~jKfv‡e m¤úv`b wbwðZ Kiv ;
- iw¶Z GjvKv I ZrmsjMœ GjvKvq (Landscape) eb wefv‡Mi Kvh©vw` cwiPvjbvq wccjm& †dviv‡gi m‡nv‡hvwwMZvq iw¶Z GjvKvi m¤ú` msi¶Y e"e" "vcbvq m¤c,,<sup>3</sup> Rb‡Mvôx n‡Z k‡wgK wb‡qvM K‡i Zv ev" íevqb Kiv ;
- iw¶Z GjvKvq mn-e"e" "vcbvi AvlZvq ivR" ^ AvniY I A\_@vqb e"‡qi wnmve msi¶Y Kvh©µg cwiPvjbv Kiv;
- iw¶Z GjvKvq eb wefvMmn " vbxq ‡óK‡nvivi‡`i c~Y© AskMÖnY wbwðZ K‡i mn-e"e" "vcbvi D‡" vM‡K Kvh©Ki Kivi j‡¶" iw¶Z GjvKv e"e" "vcbvq msi¶Y I m¤ú` i¶vq wb‡qvwRZ‡`i g‡a" cY", †mev I mydj †hŠw³Kfv‡e eÈb Ges †UKmB e"e" "v wbwðZ Kiv ;
- e"e" "vcbvi D‡ïk" Ges iw¶Z GjvKv e"e" "vcbv cwiKíbv, fywg ‡Rvwbs Kvh©µg Ges †nwe‡UU c~biæxvi cwiKíbvi mv‡\_ msMwZ †‡L iw¶Z GjvKv I j"vÛ‡`c †Rv‡b h\_vh\_ we‡ePbv‡ší †UKmB A\_@‰bwZK Dbœqb Kvh©µg MÖnY Kiv;
- iw¶Z GjvKvi m¤ú` msi¶‡Y eb wefv‡Mi mv‡\_ civgk©µ‡g wccjm& †dviv‡gi mg\_@bg~‡j †c‡U‡vwjs Gi e"e" "v MÖnY Kiv;
- iw¶Z GjvKv Kvh©µg m¤cÖÖmvwiZ I †UKmB Kivi wbwg‡Ë mn-e"e" "vcbv Kvh©µ‡gi D‡ï‡k" mv‡\_ msMwZ †‡L wewfbœ Drm n‡Z Znwej msMÖn I Zv iw¶Z GjvKvq e"envi Ges Gi gva"‡g cÖvß mydj " vbxq ‡÷K‡nvivi‡`i g‡a" hyw³msMZ fv‡e eÈb wbwðZ Kiv;
- mvwe©K Kvh©µg ev" íevq‡b I " vbxq ‡÷K‡nvivi‡`i g‡a" ØØ †`Lv w`‡j Zv wbim‡b D‡ïvMx f~wgKv MÖnY Kiv;
- miKvi Aby‡gvw`Z wb‡`wkKv g‡Z Gw`Ua wd eve` cÖvß ivR" ^ " vbxq KwgDwbwUi Dbœqb I Rx‰ewP†" msi¶‡Y h\_v\_@fv‡e e"q wbwðZ Kiv ;
- mn-e"e" "vcbv KwgwUi Kvh©µg mn-e"e" "vcbv KvDwÝ‡ji cÖwZwU mfvq Dc" "vcb Kiv ;
- wccjm †dviv‡gi mn‡hvwwMZvµ‡g Qv†‡`i WiwgUwi, `k©K‡`i myweavw` mn KwgDwbwUi m¤úwË h\_vh\_ fv‡e msi¶‡Yi e"e" "v MÖnY Kiv ;
- evdvi †Rv‡b evMvb m,,Rb I m,,wRZ e‡bi mydj AskMªnYKvix‡`i g‡a" mswkøó wewa I cxwZ g‡Z e›Ub, gwbUwis I ZËjveavb Kiv ;
- iw¶Z GjvKvi ev †Kvi GjvKvi we"gvb ebvÂj msi¶‡Y Kvh©Kix f~wgKv cvjb Kiv ;

- evdvi †Rv‡b evMvb m,,R‡b Askx`vi wbe©vP‡b cÖv\_wgK f~wgKv cvjb Kiv ;

**mn-e”e”’vcbv gva”‡g wKfv‡e mydj cvlqv †h‡Z cv‡i ?**

mn-e”e”’vcbv cxwZi gva”‡g Rxœ‰œwP† msif‡Yi d‡j `yÖfv‡e mydj cvlqv †h‡Z cv‡il

cÖ\_gZ t

- ’vbxqfv‡e-wewfbœ D‡”vM M‡o DV‡e hv A\_©‰bwZK mydj e‡q Avb‡e| D‡”vM,‡jvi g‡a” Avb”Zg -

1. B‡Kv Uz”wiRg e”emv
2. euvk Pvl I wewp
3. DbœZ Pzjv I ev‡qvM”vm D‡”vM
4. n”Íwkí
5. grm” Pvl I weµq
6. bvm©vix e”emv

wØZxqZ t

- RxœœwP† msiw¶Z n‡e
- ebR m¤ú”/grm” Drcv`b e,,wx cv‡e
- gvby‡li Avq e,,wx
- cvi” úvwiK msnwZ e,,wx cv‡e

**kw³kvjx I Kvh©Ki - ’vbxq e”e”’vcbv KvVv‡gv M‡o DV‡Z wK wK c`‡¶c M,,nxZ n‡q‡Q ?**

M,,nxZ c`‡¶c,‡jv wbgœifct

1. - ’vbxq e”e”’vcbv KvVv‡gv MV‡b miKvix Aby‡gv`b jvf;
2. e”e”’vcbv KvVv‡gvq - ’vbxq †óK‡nvivi‡`i Ašlf©~w³ I AskMÖn‡Yi AwaKvi cÖ`vb;
3. - ’vbxq Rb‡Mvôxi iw¶Z GjvKv †\_‡K cÖvß mydj G AwaKvi cÖwZôv (†hgb cÖ‡ek g~j” †\_‡K 50% Rb‡Mvôxi Kj”v‡Y e”envi);
4. mvgvwRK ebvq‡b AskMÖnYKvix wnmv‡e AMÖvwaKvi cÖ`vb;
5. weKí DbœZ cxwZ‡Z RxweKvq‡bi gva”‡g Avq e,,wx|

**†hŠ\_ †c‡Uªvwjs t**

**†hŠ\_ †c‡Uªvwjs Kx ?**

- †hŠ\_ †c‡Uªvwjs n‡”Q eb I Rxœ‰œwP† msif‡Yi D‡i‡k” wb‡qvwrZ msNex m`v mZK© cÖwµqv;

- iw¶Z GjvKvi wfZi I Av‡kcv‡ki RbMY n‡Z evQvBK,,Z †jvK Øviv GB msNex `j MwVZ nq;
- †hŠ\_ †c‡U‡vwjs `j, eb wefvM I mn-e”e- ’vcbv KwgwU †hŠ\_fv‡e GB c‡wµqvq RwoZ|

### **†hŠ\_ †c‡U‡vwjs `‡ji m`m” †hfv‡e wba©vwiZ n‡eb t**

- hv‡i eqm 18-50 eQ‡ii g‡a” A\_P mgvRwe‡ivax/ivó‡we‡ivax †Kvb Kg©Kv‡Üi mv‡\_ RwoZ bq;
- hv‡i Avq/‡ivRMvi e‡bi Dci wbf©ikxj Ggb cwiev‡i m¶g cyiæl/gwnjv m`m”;
- d‡i‡w‡‡a †m‡i cÖKí DcKvi †fvMx `‡ji m`m”;
- wbmM© mnvqZv cÖKí KZ©,,K msMwVZ d‡i‡ BDRvi MÖæ‡ci m`m”;
- d‡i‡ w‡‡jRvi;
- Avw`evmx Rb‡Mvôxi m¶g m`m”;
- -’vbxq c‡qvR‡b I wmxvší mv‡c‡¶ Ab” †Kvb e”w³ d‡iÓ weU Awdmvi wbKUeZ©x GjvKvi KvDwÝj m`‡m”i mnvqZvq c‡v\_wgKfv‡e c‡- ‘ZK,,Z m`m”‡ i ZvwjKv mn-e”e- ’vcbv KwgwUi mfvq Dlvcb Ki‡eb;
- KwgwUi gZvgZ I wmxv‡šli gva”‡g †c‡U‡vwjs `‡ji m`m” wbe©vPb P~ovší nlqvi ci Zv‡i ZvwjKv I GK Kwc K‡i cvm‡cvU© mvB‡Ri Qwe mn-e”e- ’vcbv KwgwUi Awd‡m msi¶Y Kiv n‡el|

### **†hŠ\_ †c‡U‡vwjs `j †h mKj `vq-`vwqZi cvjb Ki‡eb t**

- mn-e”e- ’vcbv KwgwUi mfvq Av‡jvPbv mv‡c‡¶ †hŠ\_ †c‡U‡vwjs `‡ji Rb” mywbw`©ó Unj GjvKv wba©viY Kiv n‡e hv †i‡R‡v‡i wjwcex \_vK‡e;
- cÖwZw`b †hŠ\_ †c‡U‡vwjs `j I d‡i‡ MvW© GKmv‡\_ Un‡j AskMÖnY Ki‡eb;
- gv‡m Kg‡¶ `yBevi †c‡U‡vj `‡ji mKj m`m” mswkøó weU Awdmv‡ii/K”v¤ú Awdmv‡ii †bZ...‡Zi mswkøó mgM‡ GjvKv Unj †‡el Unj `‡ji m`m”MY Unj GjvKvq SuywKc~Y© GjvKv wPwÝZ Ki‡eb Ges Zv mn-e”e- ’vcbv KwgwUi wbKU Dc-’vcb Ki‡e;
- †c‡U‡vwjs `j Zv‡i `vwqZjÖvß GjvKvi eb, cwi‡ek I Rx‡ewP‡i Rb” ¶wZKi mKj ae‡bi Kvh©Kjvc cÖwZ‡iva Ki‡eb| †hgbt A‰œea MvQ, gvwU, cvnvo KvUv, wkKvi Kiv, dvu`, cvZv, jvKox msMÖn, Qb KvUv, evwo-Ni wbgv©Y, e‡b Av‡b †`qv, ebR m¤ú` A‰œafv‡e `Lj Kiv BZ”vw`;
- `vwqZjÖvß GjvKv w‡q A‰œafv‡e ebR m¤ú` cvPvi ev †PvivPvjvb m¤ú‡K© Rvb‡Z cvi‡j Zv Zr¶Yvr wbKUeZx© eb Awa`ß‡ii

Awdm/wbKUeZ@x KvDwÝj m`m"‡K Rvbv‡eb Ges Zv AvU‡K mnvqZv Ki‡eb;

- ebR m¤ú` AvUK Ki‡j wba@vwiZ Q‡K Zvi wj÷ %oZix Ki‡eb I wbKU-` K"¤ú/weU Awd‡m eywS‡q †‡eb| wmRvi wj‡÷ `a e" MÖnYKvix I cÖ`vbKvix ZvwiL, mgq I -'vb D‡jøL c~e@K -^v¶i cÖ`vb Ki‡eb;
- cÖwZ c‡bi w`b ci ci Unj `‡ji mfvcwZ I mvaviY m¤úv`K GKwU cÖwZ‡e`b weU Awdmv‡ii gva"‡g mn-e"e-`vcbv KwgwUi m`m" mwP‡ei wbKU `vwLj Ki‡eb Ges D³ cÖwZ‡e`‡b 15 w`‡bi Ae-`v D‡jøL \_vK‡e;
- †c‡Uªvwjs `‡ji mKj m`m" Zv‡`i wbR wbR cwievi, eÜz-evÜe, AvZ¥xq-`^Rb, evRvi, Pv‡qi †`vKvb ev Ab"vb" -'v‡b eb, cwi‡ek I Rxœ`ewP† ms¶¶Y Ges Gi cÖ‡qvRbxqZvi wel‡q -'vbxq RbMY‡K DØy× Ki‡eb;
- †hŠ\_ †c‡Uªvwjs `‡ji m`m"iv Zv‡`i Unj msuvší hveZxq Kg@Kv‡Üi Rb" mn-e"e-`vcbv KwgwUi †Pqvicvm©b Ges m`m" mwP‡ei wbKU `vqex \_vK‡eb;
- `vwqZjcÖvß GjvKv w`‡q A‰eafv‡e ebR m¤ú` cvPvi ev †PvivPvjvb m¤ú‡K© Rvb‡Z cvi‡j, Zv Zr¶Yvr wbKUeZx© eb Awa`ß‡ii Awdm/wbKUeZ@x KvDwÝj m`m"‡K Rvbv‡eb Ges Zv AvU‡K mnvqZv Ki‡eb;
- ebR m¤ú` AvUK Ki‡j wba@vwiZ Q‡K Zvi wj÷ %oZix Ki‡eb I wbKU-` K"¤ú/weU Awd‡m eywS‡q †‡eb| wmRvi wj‡÷ `a e" MÖnYKvix I cÖ`vbKvix ZvwiL, mgq I -'vb D‡jøL c~e@K -^v¶i cÖ`vb Ki‡eb;
- cÖwZ c‡bi w`b ci ci Unj `‡ji mfvcwZ I mvaviY m¤úv`K GKwU cÖwZ‡e`b weU Awdmv‡ii gva"‡g mn-e"e-`vcbv KwgwUi m`m" mwP‡ei wbKU `vwLj Ki‡eb Ges D³ cÖwZ‡e`‡b 15 w`‡bi Ae-`v D‡jøL \_vK‡e;
- †c‡Uªvwjs `‡ji mKj m`m" Zv‡`i wbR wbR cwievi, eÜz-evÜe, AvZ¥xq-`^Rb, evRvi, Pv‡qi †`vKvb ev Ab"vb" -'v‡b eb, cwi‡ek I Rxœ`ewP† ms¶¶Y Ges Gi cÖ‡qvRbxqZvi wel‡q -'vbxq RbMY‡K DØy× Ki‡eb ;
- †hŠ\_ †c‡Uªvwjs `‡ji m`m"iv Zv‡`i Unj msuvší hveZxq Kg@Kv‡Üi Rb" mn-e"e-`vcbv KwgwUi †Pqvicvm©b Ges m`m" mwP‡ei wbKU `vqex \_vK‡eb|

## wccjm †dvivg t

### wccjm †dvivg Kx ?

- wccjm †dvivg n‡jv iw¶Z GjvKvi g‡a"i Ges Av‡kcv‡ki cÖvwšÍK I `wi`a Rb‡Mvôxi GKwU msMvB ev cvUdg©| G mKj Rb‡Mvôx g~jZ: eb I

Rjvf~wgi Av‡kcv‡k emevmKvix, eb I Rjvf~wgi m¤ú` e"enviKvix Ges Zvi Dci wbf©ikxj `wi`ª cyiæl, gwnjv Ges hye Rb‡Mvôx;

- G‡¶‡† D‡jøL" †h, mn-e"e" 'vcbv Kvh©µ‡g mvaviY `wi`ª gvbyl ev m¤ú` e"enviKvix‡ i mv‡\_ †hvMm~† wnmv‡e KvR Ki‡eb wccjm †dvivg g~jZ: GB †dvivg mvaviY gvby‡li ÔK\_v ejvi gÂÖ wnmv‡e KvR Ki‡el

### wccjm †dvivg ‡hfv‡e MwVZ n‡e t

- iw¶Z GjvKv msjMœ j"vÛ‡- ‡ci - 'vbxq M¤vgmg~‡ni m¤ú` e"enviKvix cÖwZwbwa‡ i wb‡q wccjm †dvivg MwVZ n‡e| MÖv‡gi AwaevmxMY wccjm †dvivg cÖwZwbwa wbe©vwPZ Ki‡e;
- cÖwZwU iw¶Z GjvKvi j"vÛ‡- ‡ci AvIzvwab MÖvg/cvovmg~‡n eb, Rjvf~wgi Av‡kcv‡ki emevmKvix, eb I Rjvf~wgi m¤ú` e"enviKvix Ges Zvi Dci wbf©ikxj `wi`ª cyiæl, gwnjv Ges hye Rb‡Mvôxi AskMÖn‡Yi gva"‡g GKwU K‡i wf‡jR KbRvi‡fkb †dvivg (wfwmGd) MwVZ n‡e;
- cÖwZwU wfwmGd Gi m`m"‡i g‡a" `yB Rb K‡i AMÖbx m`m" wccjm †dviv‡gi m`m" n‡eb| wccjm †dviv‡gi m`m"iv wfwmGd n‡Z MYZvwš‡K cÖwµqvq wbev©wPZ n‡eb;
- wccjm †dviv‡gi kZKiv 33% gwnjv cÖwZwbwa ev m`m" \_vK‡e;
- wccjm †dvivg Kgc‡¶ cÖwZ 6 gvm Ašli GKwU mfv Av‡qvRb Ki‡e;
- wccjm †dviv‡gi m`m"iv wg‡j 9-11 R‡bi GKwU wbev©nx KwgwU MVb Ki‡e hv 33% fvM n‡e gwnjv;
- GB wbevn©x KwgwU Av‡jvPbv ev †Mvcb e"v‡jv‡Ui gva"‡g wbev©wPZ n‡e;
- 2 eQ‡ii Rb" GB wbe©vnx KwgwU wbevwP©Z n‡e wKš' KwgwUi m`m"‡i weiæ‡x †Kvb cÖKvi Awbqg cÖgvwYZ n‡j wccjm& †dviv‡gi mvaviY m`m"iv Zv †f‡½ w`‡Z cvi‡eb Ges bZzb wbe©vnx KwgwU MVb Ki‡eb|

### wccjm †dviv‡gi m`m"‡i `vq-`vwqZi t

- - 'vbxq e‡bi Dci wbf©ikxj `wi`ª Rb‡Mvôxi mvgwMÖK Rxeb RxweKvi welq, wj we‡ePbvq Avbv Ges iw¶Z GjvKv e"e" 'vcbv cwiKíbvq AšÍf©~³ Kivi mycvwik Kiv;
- - 'vbxq iw¶Z GjvKvi eb I Rxœ‰œwP† i¶vq mwµq nlqv Ges `vwqZi cvjb Kiv;
- eb wefvM I mne"e" 'vcbv msMV‡bi mv‡\_ wg‡j ebvqb, mvgvwRK ebvqb, Askx`vix ebvqb, cwi‡ek evÜe ch©Ub I iw¶Z GjvKv e"e" 'vcbv msµvší wewfbœ Kg©m~wP ev-levq‡b mn‡hvwmZv I AskMÖnY Kiv;
- - 'vbxq e‡bi Dci wbf©ikxj `wi`ª Rb‡Mvôxi A\_©‰œbwZK Dbœq‡bi Rb" wK ai‡Yi weKí Avqe,,wxg~jK Kg©m~wP MÖnY Kiv hvq Zv wPwýZ

Ki‡Z mnvqZv Kiv Ges iw¶Z GjvKv e”e” ’vcbv cwiKíbvq AšÍf©~³ Kivi mycvwik Kiv| hvi d‡j Rxœ‰ewP‡†i Ges cÖvK...wZK m¤ú‡`i †UKmB Dbœqb m¤¢e nq;

- j”vÛ‡” ¢c Gi †UKmB Dbœq‡bi Rb” iw¶Z GjvKv e”e” ’vcbv cwiKíbv Ges evwl©K Kg©cwiKíbv cÖYq‡b mnvqZv Kiv;
- mn-e”e” ’vcbv Kg©m~wPi myôy ev”Íevq‡bi Rb” Ab” †Kvb mnvqZvi cÖ‡qvRb n‡j Zv cÖ`vb Kiv
- m‡ev©cwi, mn-e”e” ’vcbv msMV‡bi gva”‡g AwR©Z ivR~^, hv‡Z ~’vbxq `wi`a Rb‡Mvôxi Av\_©-mvvwRK Dbœq‡b e”q nq Zv wbwðZ Kivi wel‡q mnvqZv Kiv|

Dc” ’vcb †k‡l mK‡ji wbKU Rvb‡Z Pvb Dc” ’vwcZ wel‡qi Dci †Kvb cÖkœ Av‡Q wKbv wKsev ‡Kvb welq cwi®`vi Kivi `iKvi Av‡Q wKbv| \_vK‡j cÖ‡kœi DÈi w`b Ges welqwU cwi®`vi K‡i mKj‡K ab”ev` Ávcb K‡i Awa‡ekb †kl Kiæb|

## 6

### wbmM© †bUlqvK©

**Awa‡ek  
b 6      wbmM© †bUlqvK©t D‡ik” I ev”Íevqb †KŠkj; iw¶Z  
GjvKv msi¶Y I mn-e”e” ’vcbvq hyeK, qwnjv Ges**

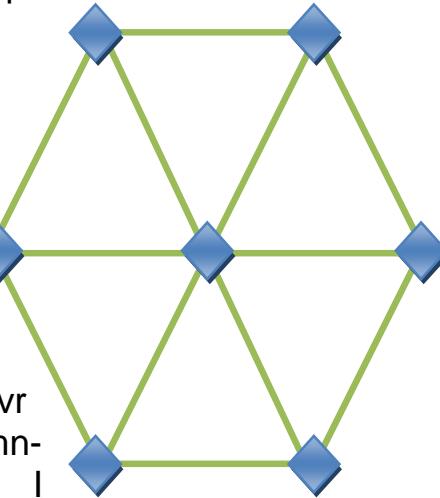
D‡ik”	t GB Awa‡ekb †k‡l AskMÖnYKvixMY- 1. wbmM© †bUlqvK© Kx? Gi Askx`vi, mnvqZv cÖ`vbKvix, RvZxq †bUlqvK©, wbmM© †bUlqv‡K©i g~jbwxZ BZ”vw` m¤ú‡K© Rvb‡Z cvi‡eb
mgq	t 30 wgbwU
cxwZ	t eo `‡j AskMÖnYg~jK Av‡jvPbv Ges wcwcwcl
DcKiY	t gvwëgwWqv, †nvqvBU w~Œb, gvK©vi, †nvqvBU †evW© BZ”vw`

cÖwμqv t

- †bUqvK© ej‡Z Kx eywS Zvi avibv w`b Ges wbmM© †bUlqvK© Kx Zvi mv‡\_ wgwj‡q welqwU cwi` vi Kiæb|
- ejyb, c~‡e© ev eZ©gv‡bl wewfbœ MÖvg/BDwbqb/Dc‡Rjv ch©v‡q bvbvai‡bi mgvRwfw‡b `j wQj ev Av‡Q hviv cÖvK...wZK m¤ú` msiÿ‡Y KvR K‡i \_v‡K| GB cÖvK...wZK m¤ú` msiÿ‡Y eb, Rjvf,wg I cÖwZ‡ekMZ msKUvcbae GjvKvi (BwmG) Rxœ‰ewP† msyiÿ‡Y GjvKvi mswkøó mK‡jiB AskMÖnY \_v‡K| m¤ú` msiÿ‡Y G ai‡Yi mKj `j‡K wb‡qB wbmM© †bUlqvK©|
- Gici wb‡œœewY©Z wbmM© †bUlqv‡K©i KvVv‡gv, Askx`vi mnvqZv cÖ`vbKvix ms~'vmg~n I Gi cÖ‡qvRbxqZv wb‡q Av‡jvPbv Kiæb

wbmM© †bUlqvK© Kx ?

- µgeœ©gvb mn-e“e~’vcbvaxb ebf~wg, Rjvf,wg I cÖwZ‡ekMZ msKUvcbae GjvKvi (BwmG) mn-e“e~’vcbv msMVb,wji GKwU mvaviY †bUlqvK©;
- eb Awa`Bi iw‡Z GjvKvmg~‡n A\_©vr RvZxq D~vb I AfqviY~mg~‡n mn-e“e~’vcbv †bUlqvK© Pvjy K‡i‡Q I mnvqZv cÖ`vb KitQ;
- grm“ Awa`Bi Db¥y³ Rjvf~wg,‡jv‡Z grm“ m¤ú` e“e~’vcbv I Rjfywg msi‡Y~’vbxq RbM‡Yi AskMÖnYg~jK e“e~’vcbvi c\_cÖ`k©b KitQ;
- cwi‡ek Awa`Bi cwi‡ekMZfv‡e msKUvcbae GjvKv,‡jv‡Z AskMÖnYg~jK msi‡Y cxwZ Pvjy K‡i‡Q I mnvqZv cÖ`vb KitQ|



wbmM© †bUlqv‡K©i g~jbxwZmg~n t

- Rxœ‰ewP† msyi‡Yt wbmM© †bUlqvK© mswk~ó iw‡Z ebf~wg, Rjvf~wg I BwmGi g~j (Core) Ask‡K c~vK,,wZK fv‡e msi‡Y Kiv
  - iw‡Z GjvKv †hfv‡e AvBb/wewai Øviv wbqwš‡Z; e,,nËi Rjvf~wgi ¶z~a Ask †hfv‡e Afqvk~a g wn‡m‡e msi‡Y Ges BwmG †hfv‡e AvBb/wewa Øviv wbqwš‡Z †mfv‡e †bUlqv‡K©i AvIzvq cÖwZwU ebf~wg, Rjvf~wg Ges BwmGi i‡Yv‡e‡Y Kiv;

- **thŠ\_ e"e" "vcbt** †bUlqv‡K©i AvlZvq cÖwZwU iw¶Z GjvKv cÖwZ‡ekx Rb‡Mvôx Ges miKv‡ii g‡a" mn‡hvMxZvi gva"‡g msiw¶Z
 - GB mn-e"e" "vcvg~jK msMVb,‡jv miKvi Øviv AvbyôvwBkv‡e ^xK...Z Ges M,,nxZ;
- **`vwi`a jvNet** mn-e"e" "vcvaxb iw¶Z GjvKv,‡jv‡Z "vbxq `wi`a Rb‡Mvôxi RxweKv wbe@v‡ni my‡hvM m,,wói e"e" "v \_vKv
 - †bUlqv‡K©i AvlZvq iw¶Z GjvKv †\_‡K cvk;@eZ@x `wi`a Rb‡Mvôxi my‡hvM-myweavw` c‡vwßi e"e" "v wbwðZ Kiv| A\_@vr msi¶‡Yi Kv‡R RwoZ K‡i Zv‡`i Rb" "vqx Avw\_@K myweavi e"e" "v ivLv hv Zv‡`i Rb" DïxcK wn‡m‡e KvR Ki‡e|

## j¶ t

evsjv‡`‡k GKwU Kvh©Ki mn-e"e" "vcbv I mgwš^Z iwÿZ GjvKv cxwZ cÖwZôv Kiv hv iwÿZ GjvKvi †UKmB Dbœqb I Rxœ‰ewP† msiÿ‡Y mnvqZv Ki‡e, `vwi`a jvNe Ges Rjevqy cwieZ©‡b Awf‡hvRb I Zxe^Zv n«vm Ki‡e|

## D‡ik" t

- eb, Rjvf,wg, BwmG Ges Ab"vb" †jÛ‡`c GjvKv wPwýZ K‡i wbmM© †bUlqv‡K© AšÍf©y³ Kiv;
- mn-e"e" "vcbv Kvh©µg‡K bxwZ-wba@viYx ch@v‡q e"vL"v Kiv;
- mgwš^Z iwÿZ GjvKvi Kvh©Ki e"e" "vcbvq cÖ‡qvRbxq miKvix, KwgDwbwU I mswkøó †‡K‡nvivi‡`i cÖvwZôvwBk `ÿZv e,,w× Kiv;
- GKwU `xN©‡gqv`x Avw\_@K cwiKíbv cÖwZôv Kiv hv‡Z iwÿZ GjvKvq Kvh©Ki mn-e"e" "vcbvi Rb" A‡\_@i ms"vb nq;
- mn-e"e" "vcvaxb iwÿZ GjvKv msiÿ‡Y m¤ú‡`i Dci wbf©ikxj KwgDwbwU I mvaviY RbM‡bi A\_@‰bwZK Dbœqb mvab;
- iwÿZ GjvKv msiÿ‡Y Avw\_@K T KvwiMwi wel‡q Kvh©Ki cÖ‡qvM wbwðZ Ki‡Y cwiexÿY I g~j"vqb cxwZi c‡qvM|

## wbmM© †bUlqv‡K© Ab"vb" †KŠkj Ges Kg©cwiKíbvI m¤ú,,³ t

- RvZxq Rxœ‰ewP† †KŠkj I Kg©cwiKíbv (National Biodiversity Conservation Strategy)
- RvZxq Rjevqy cwieZ©b †KŠkj I Kg©cwiKíbv (National Climate Change Strategy and Action Plan)
- RvZxq `wi`a we‡gvPb †KŠkj (Poverty Reduction Strategy)
- wbmM© ifcKí 2010 (Nishogo Vision 2010)

- Rjvkq wjwRs bxwZ (Wetland Leasing Policy)

## †bUlqv‡K©i Askx`vi t

- evsjv‡`k miKvi
  - cwi‡ek I eb gš‡ Yvj‡qi AvlZvq eb Awa`ßi I cwi‡ek Awa`ßi Ges grm" I c‡vwYm¤ú` gš‡ Yvj‡qi AvlZvq grm" Awa`ßi
  - "vbxq miKvi I c‡-x Dbœqb gš‡ Yvjq Gi "vbxq miKvi I cÖ‡KŠkj wefM
  - f~wg gš‡ Yvjq
  - A\_© gš‡ Yvjq
- "vbxq Rb‡Mvôx, m¤c` e"enviKvix, mykxj mgvR, hye m¤cÖ`vq Ges ev" levqb mn‡hvMx Ab"vb" miKvix ms"vmg~n

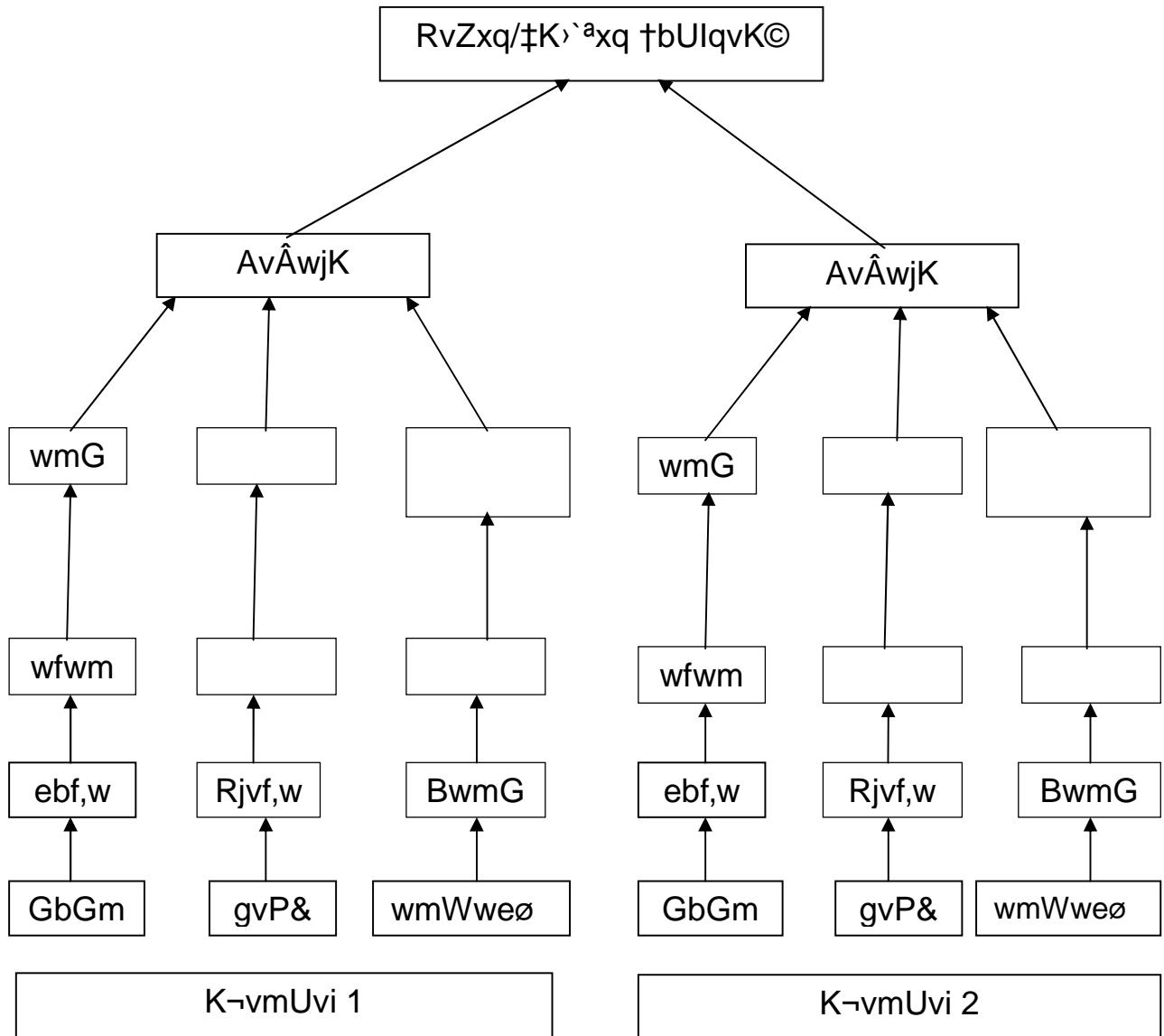
## †bUlqv‡K©i mnvqZv c‡`vbKvix t

- BDGmGAvBwWÖi-A\_©vq‡b AvBc"vK cÖKí- eb Awa`ßi, grm" Awa`ßi Ges cwi‡ek Awa`ßi‡ii AvlZvaxb iw¶Z ebf~wg I Rjvf~wg‡Z mn-e"e"vcbv cÖvwZôvwbK KiY I m¤cÖmviY Ki‡Q;
- AviY"K dvD‡Ükbt Livelihood Support to Forest User Groups in Co-managed Protected Forest Areas;
- wRAvB†RW (Rvg©vb miKv‡ii Dbœqb mn‡hvMx ms"v)t Management of Natural Resources and Community Forestry- Chunati, Sustainable Energy for Development, Wetland Biodiversity Rehabilitation Project (WBRP) etc. ;
- AvBBDwmGb (International Union for Conservation of Nature) Ges myBm Dbœqb ms"vt Community Based Sustainable Management of Tanguar Haor;
- BD‡ivwcqvb BDwbqbt Sundarbans Environment And Livelihood Security (SEALS) Project;
- wRBGd (Global Environment Facilities)/BDGbwWwct Coastal and Wetland Biodiversity Management Project (CWBMP).

## RvZxq †bUlqvK© †Kb ?

- evsjv‡`ki ebf~wg I Rjvf~wgmg~n Drcv`bkxjZvi w`K †\_‡K c,,w\_exi g‡a" Ab"Zg ev" (cÖwZ‡ek) ch©v‡qi ^ewPÎ" m¤cbœ

- AcwiKwíZ I AwZwi<sup>3</sup> m¤ú` AvniY GmKj Rjf~wg I ebf~wg‡K webó Ki‡Q
- hyM hyM †\_‡K ~'vbxq RbMY Rjf~wg I ebf~wg e"envi K‡i Avm‡Q
- GB cÖvK...wZK m¤ú` weaÝs‡ki gva"‡g Gi Dci wbf©ikxj `wi`ª Rb‡Mvôx‡K Avil `wi`ªZvi Mfx‡i †V‡j w`‡"Q
- cvkl©eZx Rb‡Mvôx‡K RwoZ Kiv Qvov cÖK...wZ‡K msi¶Y Kiv m¤cecí bq
- Askx`vwiZjg~jK mn-e"e~'vcbv Øviv GKB mv‡\_ ev~' ch©v‡qi ^ewPÎ msi¶Y Ges `wi`ªZv we‡gvP‡b f~wgKv ivLv m¤cecí
- mgMÖ evsjv‡`k m‡PZbZv e,,wx Kiv
- mn-e"e~'vcbv I †bUlqvK© m¤ú‡K© m‡PZbZvi gva"‡g msi¶‡Yi Rb" BwZevPK AMÖMwZ mvab|



wPÎt wbmM© †bUlqv‡K©i we- Í...wZ I †d«glqvK©|

### †Kb GwU KvR Ki‡e ?

- †Kbbv msi¶Y Kiv n‡j cvkl©eZx© `wi`a RbM‡Yi A\_©‰bwZK myweavw` e,,w×cÖvß n‡e;
- GB e-“e-’v mswkøó †÷K‡nvìvi‡`i ¶gZvqb Ges `vwqZj e›Ub/cvj‡bi Dci wbf©ikxj;
- GB †bUlqv‡K©i gva”‡g - 'vbxq ch©vq †\_‡K RvZxq ch©v‡q Rxe‰ewPÎ” msiÿ‡Y m‡PZbZv I RvMiY m,,wó n‡e|

## †bUlqvK©‡K mnvqZv c^v‡bi Rb" miKvix Kg©KZ©vM‡Yi †¶†mg~nt

- iw¶Z GjvKv msi¶‡Yi Rb" †bZ...Zj cÖ`vb
  - A‰eafv‡e MvQ KvUv, cvwb‡mP, Rei'Lj cÖf,wZ †¶†i †Kvb Qvo bv †`qv;
- msi¶Y I ZËjveavq‡bi Rb" Aswk`vixZj †Rvi`viKiY
  - KwgDwbwU ‡c‡U^vwjs `j;
  - eb Awa`ßi, grm" Awa`ßi, "vbxq cywjk, eW©vi MvW© Ad evsjv‡`k;
- mn-e"e" vcbv msMV‡bi mykvm‡bi e"vcv‡i ewjô f~wgKv ivLv
  - "QZv, Revew`wnZv, cÖwZwbwaZjg~jK;
  - b"vqm½Zfv‡e myweaww` e>U‡bi e"e"v;
- `wi`a cwiev‡ii Rb" cÖvK...wZK m¤ú`wfwËK I msi¶Y mnvqK RxweKvqb m,,wó‡Z mnvqZv cÖ`vb
  - mgvwRK ebvqb jf"vsk Pzw³i †¶†i `wi`a cwievi I KwgDwbwU ‡c‡U^vwjs `j‡K AM^vwaKvi cÖ`vb;
  - B‡KvUz"i MvBW, B‡KvK‡UR gvwjK, "vbxq nÍwkí Drcv`bKvix;
- mn-e"e" vcbv msMV‡bi ¶gZvq‡bi j‡¶ mnvqZv cÖ`vb
  - mswkó †UKwbK"vj wWcvU@‡g>U‡K mn-e"e" vcbv msMV‡bi mv‡\_ civgk© Kiv I KvR Kivi Rb" Drmvn cÖ`vb;
  - mn-e"e" vcbv msMV‡bi m`m"‡i mv‡\_ mn-e"e" vcbv m¤ú@wKZ Ôfvj KvR AbykxjbÖ welqK Z\_ wewbgql

## AvBc"vK cÖKí wKfv‡e wbmM© †bUlqv‡K©i D‡ík" AR©‡b mnvqZv K‡i t

- AvBc"vK cÖKí 25wU iw¶Z GjvKvq Kvh©µg Ae"vnZ †i‡L‡Q;
- iw¶Z GjvKv mg~n Rx‰eewP† msi¶Y I Dbœq‡bi Rb" "vbxq RbMY, m¤ú` e"enviKvix, mykxj mgvR, hye m¤cÖ`vq I ev" Íevqb mn‡hvMx Ab"vb" miKvix ms"vmg~n Ges "vbxq miKv‡ii mgš^‡q mn-e"e" vcbv msMVb MVb Kiv n‡q‡Q hv wbmM© †bUlqv‡K©i D‡í‡k"i mv‡\_ m¤úK©hy³;
- GQovl G cÖKí Rx‰eewP† msi¶Y I Dbœq‡bi Rb" mvwe©K RbM‡Yi m‡PZbZvi Rb" wewfbœ ai‡bi Kg©m~Px MÖnY K‡i‡Q hv RvZxq ch©v‡qi I wbmM© †bUlqv‡K©i Kg©m~Px Ask|

Dc"vcb †k‡l mK‡ji wbKU Rvb‡Z Pvb Dc"vwcZ wel‡qi Dci †Kvb cÖkœ Av‡Q wKbv wKsev ‡Kvb welq cwi®`vi Kivi `iKvi Av‡Q wKbv| \_vK‡j cÖ‡kœi DËi w`b Ges welqwU cwi®`vi K‡i mKj‡K ab"ev` Ávcb K‡i Awa‡ekb †kl Kiæb|

7

## **weKí RxweKvqb (GAvBwR), B‡Kv-UȳwiRq Ges GjwWGd Gi D‡Ík̄ I**

**Awa‡ek  
b 7** KgȳwbwUi - 'vwqZjxj RxweKvq‡bi Rb̄ weKí RxweKvqb (GAvBwR), B‡Kv-UȳwiRq Ges

D‡Ík̄ t 1. AskMÖnYKixMY KgȳwbwUi - 'vwqZjxj RxweKvq‡bi Rb̄ weKí RxweKvqb (GAvBwR);

2. B‡Kv-UȳwiRq Ges GjwWGd Gi D‡Ík̄ I Kvh©µgmg~n m¤ú‡K© Rvb‡Z cvi‡eb|

mgq t 45 wgwbU|

cwxZ t AskMÖnbг-jK Av‡jvPbv | wcwcwc |

DcKiY t gvwëwgwWqv, n"vÛAvDU, †nvqvBU †evW© I gvK©vij

cÖwµqv t

➤ AskMÖnYKix‡`i wbKU Rvb‡Z Pvб msiwÿZ GjvKvi Rb‡Mvôxi we‡kl K‡i `vwi`a Rb‡Mvôxi Rb̄ weKí RxweKvqb †Kb `iKvi?

- AskMÖnYKvix‡`i wbKU Rvb‡Z Pvb Kgy”wbwUi - 'vwqZjKxj RxweKvq‡bi Rb” weKí RxweKvqb (GAvBwR) ej‡Z Kx eywS?
- B‡Kv-Uy”wiRg Ges GjwWGd Gi Kx Kx D‡Ík” Ges Rxœ‰ewP†“ msiÿ‡Y f,wgKv Kx?
- Gici GAvBwR, B‡Kv-Uy”wiRg Ges GjwWGd welqK Av‡jvPbvi m~ÍcvZ Kiæb Ges cvlqvi c‡q›U cÖ`k@b I eY@bv Kiæb|
- aviYv,wj mgš^q K‡i wbœœifc Dc- 'vcbv Kiæb|

## **RxweKvqb Kx?**

- RYM‡Yi Pig `vwi‡`^a gvîv n«vmKiY Ges Kg@m~wP MÖn‡Yi wfwË‡Z GjvKvf~³ `wi`^a, bvix-cyiæl, e,,x I wkï‡`i wbivcËv cÖ`v‡bi gva”‡g Rxeb hvîvi gvb Dbœqb‡KB RxweKvqb e‡jl

## **weKí RxweKvqb t**

- wech@- í gvby‡li †\_‡g hvIqv MwZ‡K Zjivwš^Z Kivi j‡¶“ GjvKvf~³ `wi`^a, gvby‡li wbivcËv cÖ`v‡bi gva”‡g wewfbœ Rxeb ¶Zv Kv‡R jvwM‡q djcÖm~ D‡”vM MÖnY K‡i Rxeb hvîvi gvb Dbœqb KivB n‡jv weKí RxweKvqb|

## **weKí RxweKvq‡bi D‡Ík” t**

- cÖvK...wZK m¤ú‡`i Dci wbf@ikxj - 'vbxq RbM‡Yi AskMÖn‡Y weKí Avq ea@K (GAvBwR) Kg@KvÛ cwiPvjv Kiv;
- cÖvK...wZK m¤ú` e”e - 'vcbv I msi¶Y K‡i - 'vbxq RbMY Zv‡`i RxweKv Dbœqb Ki‡Z cvi‡e;
- Rjevqy cwieZ@‡b SuzwK mg~n †gvKv‡ejvq Kvh@Kix wewfbœ c‡¶c MÖnY Ki‡Z m¶g n‡e;
- ¶Zv e,,wx i gva”‡g weKí Avq ea@K Kg@Kv‡Üi mv‡\_ RwoZ n‡q DcvR@b e,,wx cv‡e|

## **weKí RxweKvq‡bi cÖ‡qvRbxqZv t**

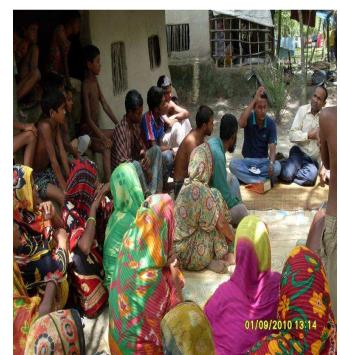
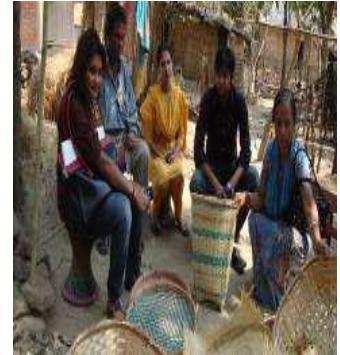
- wb‡R‡`i Rxeb hvîv I A\_@‰bwZK gvb Dbœq‡bi Rb”;
- GjvKvi cÖvK...wZK m¤ú` Z\_v †‡ki m¤ú` msi¶‡Yi Rb”;
- GjvKvi Dbœq‡b Ae`vb ivLvi Rb”;

- cwi‡e‡ki fvimvg” eRvq ivLvi Rb”;
- AvZ¥ weklvm I AvZ¥ gh@v` v e,,wxí Rb”;
- cvi” úvwiK m¤ú©K e,,wxí Rb”;
- †‡ki Rjevqy cwieZ©‡bi fqvenZvi gvÎv Kwg‡q Avbvi Rb” BZ”vw` |

## RxweKvq‡bi weKímg~n t

- K...wl
- grm” Pvl
- K...wl ebvqb
- ‡bŠKv %oZix
- B‡Kv-Uz”wiRg
- KzwUiwkí
- ¶z`a e”em”v
- ‡mjvB
- gv‡Qi †cvbv weµq
- bvm©vix
- meRx Pvl
- cky-cvwL i¶Yv‡e¶Y
- eb i¶Yv‡e¶Y
- wewfbœ cvK© i¶Yv‡e¶‡Y  
Kv‡Ri my‡hvM m,,wó
- nvlo- evlo i¶Yv †e¶Y  
BZ”vw` |

wewfbœ



## eb I Rjvf~wgi Pvwigv‡ki weKí RxweKvq‡bi Rb” my‡hvMmg~n t

- K...wl
- gvQ Pvl
- K...wl ebvqb
- B‡Kv-Uz”wiRg (B‡Kv MvBW, B‡Kv Uy”wiRg)
- KzwUiwkí
- ¶z`a e”emv
- gv‡Qi †cvbv msMÖn I weµq
- gvkiæg Pvl
- DboëZ Pzjv
- bvm©vwi
- ‡mjvB



- Rvj ^Zix
- Uzwc %oZix
- njy` Pvl
- Av`v Pvl
- mvvwRK ebvqb
- iKzi cvjb BZ"vw`

## **GjwWGd (Landscape Development Fund ev eb msjMæ GjvKvi Dbœqb Znwej) t**

- GjwWGd n‡"Q AvBc"vK cÖK‡íi gva"‡g iw¶Z GjvKvi RxewP†" ms‡Yi GKwU Kvh©µg;
- GjwWGd "vbxq RbM‡Yi ebf~wg mswkøó GjvKvi RxweKvqb Dbœq‡bi GKwU Kg©m~Px;
- GB Kg©m~Px iaygv† Dbœqb Kg©KvÜ A\_ev weKí RxweKvq‡bi (GAvBwR) ms"vb Ki‡Qbv eis my‡cq cwbi e"e~'v I wekvqb Rjevqy cwieZ©‡bi Awf‡hvRb I n«vm Ki‡Y mnvqZv Ki‡Q|



## **GjwWGd Kg©m~Px AwR©Z djvdj n‡et**

- Aw\_©K DcKvixZv;
- cÖvK...wZK m¤ú` e"e~'vcvbi Dci cÖwk¶Y;
- MÖvg ms‡Y `‡ji Rjevqy cwieZ©‡bi Awf‡hvRb ¶gZv e,,wx;
- evRvi Ges AevRvi ¶v‡Z Avq-ea©b;
- ‡hŠ\_ cywRu wb‡qv‡Mi my‡hvM|

## **GjwWGd ev~'levq‡b mn-e"e~'vcv msMVb t**

- mn-e"e~'vcv msMV‡bi ¶Zv Dbœq‡bi GKwU Kvh©µg n‡"Q GjwWGd;
- mn-e"e~'vcv msMVb GjwWGd gÄyi K‡i;
- mn-e"e~'vcv msMV‡bi e"vsK wnmv‡e mivmwi Znwej Rgv nq;
- mn-e"e~'vcv msMV‡bi gva"‡g cÖKí ev~'levwqZ nq|

## GjwWGd cÖwμqv t

- mn-e"e- 'vcbv msMVb - 'vbxq RbM‡Yi cÖ‡qvRbxqZv wba@viY I wPwýZ Ki‡eb;
- cÖKí cwiKíbv, ev-Íevqb, gwbUwls Ges cÖwZ‡e`b ^Zix Ki‡eb;
- - 'vbxq miKvix Kg@KZ@v‡i (h\_v eb wefvM, grm" Awa`ßi, cwi‡ek Awa`ßi, K...wl m¤ú¤mviY wefvM, mgevq BZ"vw) cwiKíbv cÖYq‡b m¤ú,,³ Ki‡eb;
- - 'vwqZjkjx I D¾ij fwel‡Zi Rb" wfwmGd Gi gva‡g GjwWGd iiæ Ki‡Z n‡el|

## ZvwjKvt GjwWGd cÖKí mg~n (D`vniY)t

K¬vmUvi	μwgK bs	cÖK‡íi bvg	UvKv	DcKiv‡fvMx
wm‡jU	01	gvkiæg Pvl, cyivZb K,c ms- ‹vi	3,93,782	wfwmGd m`m"
	02	RjR Dw™‡` ebvqb	4,77,803	wfwmwm m`m"
	03	Rjvf,wgi grm" AfqvkÖg e"e- 'vcbv, nuvm cvjb	4,92,765	wfwmwR m`m"
`wÿY- c~e©	04	jeY Pvl, evu‡ki ^Zix DcKiY, Rvj ‰Zix, dz‡ji bvm@vix, wUDel‡qj - 'vcb	4,52,900	wmwcwR I wfwmGd m`m" Ges KwgDwbwUi RbMY
	05	gvQ Pv‡li Rb" cyKzi ms- ‹vi	5,60,200	wmwcwR m`m"
	06	gvkiæg Pvl, gyw`i †`vKvb I Uy"wi‡ k&&c, gvQ Pvl, wi·v/†fb, nuvm-gyiMx cvjb, K...wl, †mjvB, Miæ ‡gvUvZvRv KiY/cvjb, euvk I †e‡Zi ^Zix DcKiY, ‡gŠmygx d‡ji f"vb, ZuvZ eybb	6,87,000	wmwcwR I wfwmGd m`m"
	07	dj I euv‡ki Pviv Drcv`b, †Ljvi gvV ms- ‹vi, B‡Kv-wi·v I f"vb, bvm@vix Dbœqb	4,98,500	wmwcwR I wfwmGd m`m"
	08	me&wR e"emv, iUwK e"emv,	4,99,800	wmwcwR I

		cvb I īcvwi e"emv, B‡Kv-wi·v I f"vb		wfwmGd m`m"
	09	gvQ Pvl, me&wR e"emv, KuvPv gv‡Qi e"emv, B‡Kv-wi·v I f"vb	4,98,800	wmwcwR I wfwmGd m`m"
my`ieb	10	gvQ Pvl, nuvm-gyiMx cvjb, me&wR Pvl	9,00,000	wfwmGd m`m"
	11	f"vb, cyKzi ms" vi/Lbb my‡cq cvwbi Rb"	8,03,000	wfwmGd m`m"
cve©Z" PU <sup>a</sup> MÖvg	12	gvQ Pvl, B‡Kv-‡evU	3,00,430	wmwcwR I wfwmGd m`m"
	13	gvQ Pvl, gvQ aiv, B‡Kv-‡evU	4,68,130	wmwcwR I wfwmGd m`m"
	14	gvQ Pvl, †gŠmygx me&wR Pvl, dj I euv‡ki Pviv Drcv`b	4,99,980	wmwcwR m`m"
‡m›U <sup>a</sup> vj	15	nuvm-gyiMx cvjb, Li‡Mvk cvjb, gyw`i †`vKvb, wi·v/f"vb, †mjvB, bvm©vix Dbœqb, iKzi cvjb, d‡ji evMvb	4,99,150	wmGdWweøD I wfwmGd m`m"
	16	nuvm-gyiMx cvjb, gvQ Pvl, †mjvB, iKzi cvjb	4,99,400	wmGdWweøD I wfwmGd m`m"
	17	grm" AfqvkÖ‡gi Dbœqb I e"e" vcbv, Awdm Ni, nuvm-gyiMx cvjb, gyw`i †`vKvb, gvQ Pvl, wi·v/f"vb, †mjvB, me&wR Pvl, wRwbmc†‡dwi Kiv	5,00,000	AviGgl, AviBDwR m`m"

## B‡KvUy"wiRg t

mviv we‡k! ch©Ub GKwU AZ"ší RbwçÖq wkí| c,,w\_exi wewfbœ †`‡ki  
 ch©Ub Zv‡`i wRwWwci GK e,,nr Ask `Lj K‡i Av‡Q| D`vniY" ifc ejv  
 †h‡Z cv‡i, †Kwbqv Zvi wRwWwci kZKiv 10 fvM Avq K‡i ch©Ub  
 †\_‡K hvi Avw\_©K g~j" cÖvq 500 wgwjqb Wjvi Ges Avwd«Kvi  
 †Kv÷vwiKv c‡vq 336 wgwjqb Wjvi Avq K‡i \_v‡K hv wRwWwci kZKiv  
 25 fvM| cÖwZeQi mviv c,,w\_ex‡Z 4000 wgwjqb gvbyl ågY K‡i \_v‡K  
 hv †\_‡K mviv we‡k! Avq nq 3.5 wU<sup>a</sup>wjqb Wjvi| GB Avq mviv c,,w\_exi  
 wRwWwci kZKiv 6 fvM| 2005 mv‡j evsjv‡`k we‡`kx ch©UK‡`i KvQ  
 †\_‡K Avq K‡i 70 wgwjqb gvwK©b Wjvi| b‡f¤^i 2009 n‡Z b‡f¤^i 2011

mvj ch@ší A\_©vr cÖ‡ek g~jj iiæ nlqvi ci †\_‡K jvDqvQov I mvZQox RvZxq D`vb n‡Z h\_vµ‡g 46,85,750 UvKv Ges 14,99,770 UvKv Avq nq|

## ÔB‡KvU”ywiRgÖ k‡ai DrcwË t

1983 mv‡j Hector Ceballos-Lascurain, GKRb g”vw·Kvb -’cwZ me©cÖ\_g B‡KvU”ywiRg kawU e”envi K‡ib| wZwb e‡jb ‡h, B‡KvU”ywiRg n‡”Q A‡c¶vK...Z Kg cÖfvweZ cÖK...wZ‡Z ågY hv wk¶vi Dci ,iæZj Av‡ivc K‡il

## B‡KvU”ywiRg Kx ?

- B‡KvU”ywiRg n‡”Q cÖK...wZ ågY ‡hLv‡b Dw™¢, cÖvYx, RbM‡Yi ms-’wZ, BwZnvm I HwZn” g~j AvKl©Y wn‡m‡e cwiMwYZ nq| B‡KvU”ywiRg ågYK...Z GjvKvi RbM‡Yi HwZn”, ms-’wZ wKsev cÖvK...wZK m¤ú‡i Dci Kg cÖfve we-’vi K‡i \_v‡K Ges -’vbxq cÖK...wZi m¤ú`, HwZn” I ms-’wZ msi¶‡Y mnvqZv K‡il
- msÁv IUCN-ÔB‡KvU”ywiRg n‡”Q †mB ai‡bi cwi‡ekevÜe ch©Ub hv cÖK...wZ I cwi‡ek msi¶Y K‡i Ges †mB mv‡\_-’vbxq RbM‡Yi g½j I Dbœqb mvab K‡iÓ|

## B‡KvUz”wiR‡gi Kvh©µg mg~n t

- cÖvK...wZK GjvKv,wj msiÿY
- wkÿv
- A\_© Av‡qi Drm m,,wó
- ,YMZ ch©Ub
- -’vbxq RbM‡Yi AskMÖnY

## cÖK...wZ ågY Ges cwi‡ekevÜe ch©Ub t

- mvaviYfv‡e cÖK...wZ ågY  
Ges B‡KvU”ywiRg GKB iK‡gi  
g‡b n‡Z cv‡i| wKš‘ Df‡qi  
g‡a“ cv\_©K“ we ”gvb|
- cÖK,,wZ ågY mvaviYfv‡e  
wewfbœ ai‡bi cÖK...wZ‡Z  
ågY K‡i †eov‡bv;

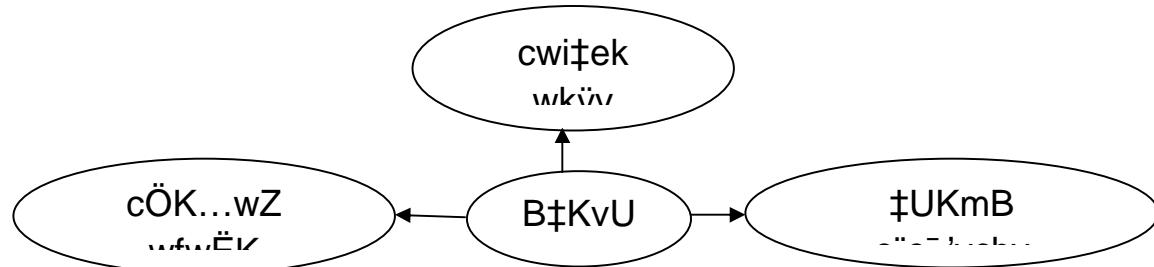


- B‡KvU”ywiRg - 'vbxq RbM‡Yi DcKvi Ges cÖK...wZ msi¶Y K‡i \_v‡K| †mB mv‡\_ cwi‡ek, ms - ...wZ Ges A\_©‰bwZK Ae - 'vi msi¶Y K‡i;
- cÖK...wZ åg‡Yi mgq iaygv† cvwL ch©‡e¶YI Kiv n‡q \_v‡K|

## B‡KvU”ywiR‡gi g~jbxwZ t

- cÖK...wZi Dci Kg cÖfve c‡o;
- -'vbxq ms - ...wZi Dci Kg cÖfve we -'vi K‡i;
- ågYKvix‡`i cÖK...wZ msi¶Y Gi Dci Ávb AR©b nq;
- cÖK...wZ msi¶Y Ges cÖvK...wZK m¤ú` msi¶Y I e"e -'vcbvi Rb" mivmwí Avq nq;
- -'vbxq RbMY G‡Z AskMÖnY K‡i -'vbxq A\_©‰bwZK Kg©KvÛ‡K MwZkxj I mPj iv‡L;
- †h -'vbxq AeKvVv‡gv ^Zwi nq Zv cwi‡ekevÜe Ges hv -'vbxq Dw™¢` I cÖvYx msi¶‡Y †bwZevPK f~wgKv iv‡Lbv eis -'vbxq ms - ...wZ, HwZn" I cÖvK...wZK m¤ú` msi¶Y K‡i|

## B‡KvUz”wiR‡gi we -í...wZ/w` K t



## B‡KvUz”wiR‡gi mvvwRK cÖfve t

fvj cÖfvetmg~n	FbvZ¶K cÖfvetmg~n
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<ul style="list-style-type: none"> <li>• Rxebhv̄vi gv‡bi Dbœqb NUvq</li> <li>• ch©UK‡i mnvqZvi gva”‡g wkÿvi AwfÁZv ev‡o</li> <li>• mvvwRK ixwZbxwZi Zvrch©c~Y© cwieZ©b N‡U</li> <li>• ms” ‹...wZi weKvk NUvq</li> <li>• wewfbœ m¤úªvq m¤ú‡K© Rvbv hvq</li> <li>• ”’vxq RbM‡Yi mvs” ‹...wZK HwZn” msiÿY K‡i</li> <li>• HwZnvwmK I mvs” ‹...wZK cÖ`k©b mvgMÖxi Pvwn`v ev‡o</li> <li>• mvgv‡Ri cv_©K”,wji g‡a” mwnòzZv ‡Lv †q</li> <li>• gb”’vwËK Pvwn`vq mš’wó Av‡m</li> </ul>	<ul style="list-style-type: none"> <li>• cwi‡ek `~IY e,,wx cvq</li> <li>• AcÖvß eq” ‡`i g”cv‡Y Avm³ K‡i</li> <li>• mš‡vmx I gv`K Gi e,,wx i m¤‡vebv _v‡K</li> <li>• ‡PvivPvjvb e,,wx cvq</li> <li>• fvly I ms” ‹...wZ‡Z cÖfve c‡o</li> <li>• Rxebhv̄vq AbvKvw•LZ cwieZ©b N‡U</li> <li>• ch©U‡bi Dbœq‡b Avevm‡bi ”’vb cwieZ©b nq</li> <li>• ms” ‹...wZi FbvZ¥K weKvk NUvq</li> <li>• cÖvK...wZK GjvKv n‡Z ”’vxq‡i weZvoxZ n‡Z nq</li> <li>• mvvwRK KvVv‡gvq cwieZ©b Av‡b</li> <li>• cÖvK...wZK, ivR‰bwZK I RbM‡Yi m¤ú‡K© wech©q NUvq</li> </ul>
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## B‡KvUz”wiR‡gi DcKvixZv t

- cwi‡ek m¤úwK©Z
- A\_©‰bwZK
- mvvwRK
- mvs” ‹...wZK

## evsjv‡`‡k B‡KvUz”wiRg Gi ‡¶lmg~n t

evsjv‡`k Rxœ‰œwP‡l” ficyi GK ‡`k| evsjv‡`‡ki wewfbœ ai‡bi eb, ebvÂjmñ i‡q‡Q bvbvb cÖvK...wZK m¤ú`| cÖvK...wZK m¤ú`‡jv‡K wbgœfv‡M fvM Kiv †h‡Z cv‡it

1. my`ieb/ g”vb‡MÖvf eb
2. cªevj mg,,x Øxc †m›UgvwU©b
3. eb-cÎSiv, wPimeyR
4. cvnvo
5. Dw™¢` I cÖvYx
6. mgy`ª, n«`, b`x, nvlo, evlo, †gvnbv
7. Pv evMvb

8. Øxc

9. RvZxq D`"vb, eb"cÖvYx AfqvkÖg, B‡KvcvK©

10. mgy`a e`i

**ZvwjKv t B‡KvUz"wiRg (cÖ‡ek g~j") †\_‡K iwÿZ GjvKvi Av‡qi  
GKwU wPl**

iwÿZ GjvKv	B‡KvUz"wiRg (cÖ‡ek g~j") †_‡K Avq (UvKv) (b‡f‡xi 2009-b‡f‡xi 2011)
jvDqvQov RvZxq D`"vb	46,85,750
mvZQwo RvZxq D`"vb	14,99,770
‡igv-Kv‡j½v eb"cÖvYx AfqviY"	36,945
‡UKbvd eb"cÖvYx AfqviY"	1,01,580
PybwZ eb"cÖvYx AfqviY"	12,940
nvBj nvli	65,175

# 8

## **GbGmwc, gvP&, wmWweøDweGgwc Ges AvBc”vK**

**Awałek  
b 8**

**mdj mn-e”e- ’vcbvt GbGmwc, gvP&,  
wmWweøDweGgwc Ges AvBc”vK cÖKí**

D‡łk” t 1. AskMÖnYKvixMY ev- īevwqZ wewfbœ cÖKít GbGmwc,  
gvP&, wmWweøDweGgwc Ges AvBc”vK cÖKí mg~‡ni  
wk¶Yxq welq m¤ú‡K© Rvb‡Z cv‡eb;  
2. D³ ev- īevwqZ cÖK‡ii wkÿbxq welqmg~n Ab” wKsev Pjgvb  
cÖKí mg~n e”env‡ii m~‡hvM cv‡eb|

mgq t 1.30 wgwbU|

cxwZ t AskMÖnbg~jK Av‡jvPbv, wcwcwc Ges wfwWI cÖ`k©b |

DcKiY t gvwëwgwWqv, †evW©, gvK©vi †cb I n”vÛAvDU|

cÖwµqv t

AskMÖnYKvix‡`i i‡f”Qv Rvb‡q Awałekb iiæ Kiæb Ges wRÁvmv Kiæb,  
cÖvK...wZK m¤ú` msi¶‡Y Zuv‡`i AwfÁZvi K\_v| c‡i cÖvK...wZK m¤ú`  
msi¶‡Y gvP&&, GbGmwc, wmWweøDweGgwc Ges AvBc”vK cÖK‡ii  
wewfbœ Kvh©µ‡gi d‡j ‡hmKj mvdj” Av‡Q, †mB mvdj”,wj wb¤œifc  
Av‡jvPbv Kiæb|

- evsjv‡`‡ki cÖvK...wZK m¤ú` we‡klZt Rjvf~wg I ebf~wg e"e~'vcbv Z\_v Rxe‰ewP† msit‡Y Ömn-e"e~'vcbvÓ GKwU h‡\_vchy³ cš'v wn‡m‡e B‡Zvg‡a" ^xK...Z n‡q‡Q| BDGmGAvBwWÓi Avw\_©K mnvqZvq mdjfvt‡e ev~levwqZ (1) grm" Awa`ß‡ii AvlZvq ev~levwqZ ÖmgvRwfwEK Rjvf~wg m¤ú` e"e~'vcbv (MACH) cÖKíO Ges (2) eb Awa`ß‡ii AvlZvq ev~levwqZ ÖwbmM© mnvqZv cÖKí (NSP)Ó ‡\_‡K m¤ú` e"e~'vcbvq mswkøó "vbxq †‡K‡nvivi we‡kl K‡i "vbxq RbM‡Yi AskMÖnY bZzb gv‡v †hvM K‡i‡Q| cvkvcvwk GEF/UNDP-Gi Avw\_©K mnvqZvq cwi‡ek Awa`ßi KZ...©K ev~levqbvaxb ÖDcK~jxq I Rjvf~wg Rxe‰ewP† e"e~'vcbv cÖKí (CWBMP)Ó †\_‡Kl Ömn-e"e~'vcbvÓ †KŠkj cÖvK...wZK m¤ú` e"e~'vcbvi †¶‡i cÖ‡qvRbxq n‡q D‡V‡Q|
- AvBc"vK (Integrated Protected Area Co-management-IPAC) cÖKí g~jZt GB cÖKímg~‡ni wk¶Yxq wel‡qi Dci wfwEK‡i ifcvwqZ n‡q‡Q|

### **mgvRwfwEK Rjvf~wg m¤ú` e"e~'vcbv (Management of Aquatic Ecosystems through Community Husbandry-MACH) cÖKí t**

cøvebf~wg Ges Rjvf~wg m¤ú‡i myôy e"envi m¤uwK©Z e"e~'vcbvi mgvwRK ,iæZj Abyaveb K‡i evsjv‡`k miKv‡ii grm" Awa`ßi Ges gvwK©b hy³iv‡óai BDGmGAvBwW (USAID) ‡hŠ\_fv‡e MACH: Management of Aquatic Ecosystems through Community Husbandry (mgvR wfwEK Rjvf~wg m¤ú` e"e~'vcbv) bvgK Kg©m~Px ev~levqb K‡i‡Q| gvP& cÖK‡ii j¶" wQj cøvebf~wgi m¤ú`-Gi (grm" I Ab"vb" Rjvf~wg m¤ú`) cwi‡ekm¤§Z myô e"e~'vcbvi Dbœqb mvab, hv‡Z K‡i evsjv‡`‡ki Mixe Rb‡Mvwô Ae"vnZfv‡e Lv‡"i †hvMvb cvq|

### **gvP& cÖK‡ii D‡ík" t**

evsjv‡`‡ki `wi`a RbM‡Yi Lv`" I Av‡qi wbðqZv weav‡b cÖvK,,wZK cøvebf~wgi ,iæZj m¤ú‡K© ("vbxq RbmvaviY I "vbxq miKvi ch©v‡q) m‡PZbZv m,,wó Kiv|  
 2| wbev©wPZ cÖvK,,wZK cøvebf~wgi cÖwZ‡ek e"e~'v (Ecosystem) Ges Zrmswkøó grm" m¤ú‡i msit‡Y I cybiæxvi |  
 3| cøvebf~wg‡Z grm" AvniY I K...wl Kvh©µ‡gi Dci Pvc Kgv‡bvi Rb" weKí Avqg~jK Kvh©"ug wPwýZ Kiv|

### **cÖKí GjvKv t**

evsjv‡`‡ki wZbwU GjvKvq gvP& cÖKí ev~levwqZ nq| GjvKv,‡jv n‡"Q †gŠfxevRvi †Rjvi nvBj nvli, MvRxcyi †Rjvi ZzivM-eskx cøvebf~wg Ges

†kicyi †Rjvi Ksm-gvwjwS cøvebf~wg GjvKv| nvBj nvli evsjv‡`‡ki DËi  
c~e@vÂ‡j Aew~'Z| evsjv‡`‡ki ga"fv‡M ZzivM-eskx Avi Ksm-gvwjwSi Ae~'vb  
†`‡ki DËi-ga"vÂ‡jl

## cÖK‡íi †gqv` Kvjt 1998-2008|

### wk¶Yxq welq t

- 01| Kvh©ug iæ‡ZB Kg©x‡`i m¶gZv Dbœqb Ges Iwi‡q‡>Ukb Acwinvh©;  
02| cÖ\_‡gB ~'vbxqfv‡e AskMÖnYg~jK cwiKíbv ^Zix Kiv cÖ‡qvRb;  
03| Kvh©u‡gi iæ‡ZB BDwbqb cwil‡`i mswkøóZv wbwðZ Ki‡Z n‡e;  
04| mydj‡fvMx wbe©vP‡b bgbxq n‡Z n‡e| hv‡Z Mixe, grm"Rxex I gwnjv‡`i  
AskMÖnY wbwðZ nq;  
05| msMVb ev cÖwZôvb,wji ~'vwqZjxkjZvi Rb" mykvmb cÖwZôvi Dci †Rvi  
†`lqv DwPr;  
06| m¤ú` msi¶Y I e"e~'vcbvq Mixe ‡jvK‡`i we‡klK‡i grm"Rxex‡`i  
RxweKvq‡b mn‡hvMxZv Kiv Acwinvh©| myZivs cÖwk¶Y, mÂq Ges  
FY MÖn‡Yi my‡hvM \_vKv DwPr;  
07| mn-e"e~'vcbv msMVb,‡jv (UFCs) wewfbœ †‡K‡nvìv‡`i gv‡S  
†hvMv‡hvM I mgm"v mgvav‡b ,iæZjç~Y© fywgKv iv‡L| GB KwgwU‡Z  
Kvh©Ki fywgKv ivLvi Rb" mgvwRK msMVb,wji ¶Zv I AvZ¥weklvm  
e,,wx Ki‡Z n‡e;  
08| gvP& cªK‡í Afqvka g cÖwZôv, wej cybtLbb, gvQ aivi wbwlx mgq  
ev~levqb Ges ebvq‡bi gva"‡g hw`l Rjvfwygi m¤ú` e"e~'vcbv Kiv  
n‡q‡Q Zeyl iKbv †gŠmy‡g ch©vß cvwbi e"e~'vi gva"‡g gvQ aivi  
GjvKvq gvby‡li Kvh©ug wbqwš‡Z nlqv `iKvi;  
09| ~IY, cvwb wb®\vkb Ges cvnvwo Xv‡j Pvlvev‡`i Kvi‡Y †h f~wg¶q nq Gi  
d‡j gvP& cÖK‡íi GjvKv,wj ¶wZMÖ~' n‡"Q| Rvjfywg i¶vq GB mKj  
mgm"v mgvav‡b c`‡¶c wb‡Z n‡e;  
10| Kvh©Ki mgvRwfwËK m¤ú` e"e~'vcbv cÖwZôv mgqmvtc¶ e"vcvi|  
(Drmt gvP& †UKwbK~vj †ccvi-2t evsjv‡`‡ki e,,nr Rjvf-wgmg~‡ni mgvRwfwËK mn-  
e"e~'vcbvi GjvKvi Dbœqb I Rxœ‰ewP†‡K msi¶Y Kiv|

### wbmM© mnvqZv cÖKí (Nishorgo Support Project-NSP)t

wbmM© mnvqZv cÖKíÖwU evsjv‡`k eb wefv‡Mi AvlZvq ev~levwqZ  
n‡q‡Q| cÖKíwUi g~j D‡ik~ wQj ~'vbxq Rbmvavi‡Yi AskMÖn‡Y mn-  
e"e~'vcbvi gva"‡g iw¶Z GjvKvi Dbœqb I Rxœ‰ewP†‡K msi¶Y Kiv|

### wbmM© cÖK‡íi D‡ik~t

iwlZ GjvKvi Rxœ‰ewP̄ msitYi j‡¶ wbmM© mnvqZv cÖKí wbœœewY©Z  
 6wU D‡Ík ev- Íevqb KvR K‡it  
 1| mn-e- e- vcbv g‡Wj cÖbqY;  
 2| weKí Avq m,,wó;  
 3| bxwZ cÖYqb I ev- Íevqb Ges iwlZ GjvKv msitY m‡PZbZv m,,wó;  
 4| cÖvwZôvwbK ¶gZv kw³kvjxKiY;  
 5| cÖK...wZ cwiåg‡Y cÖ‡qvRbxq AeKvVv‡gv wbg©vY I ms-   
 6| eb- cÖvYxi Avevm- 'j I Rxœ‰ewP̄ Dbœqb|

## wbmM© cÖKí GjvKvt

cÖKíwU evsjv‡`‡ki cuvPwU iwlZ GjvKvq KvR K‡it  
 1| jvDqvQov RvZxq D`"vb;  
 2| mvZQwo RvZxq D`"vb;  
 3| †igv-Kv‡j½v eb- cÖvYx AfqviY";  
 4| PzbwZ eb- cÖvYx AfqviY";  
 5| †UKbvd eb- cÖvYx AfqviY"|

## cÖK‡ii †gqv` Kvjt 2004-2008

### wk¶Yxq welqt

01| ebf~wg n‡Z †h‡Kvb ai‡Yi my‡hvM-myweav cÖK...Zc‡¶ hviv eb msitY  
 Ki‡Q Zv‡`i cvlqv DwPr;  
 02| ebf~wg †\_‡K Avq \_„wx my‡hvM,wj‡K Kv‡R jvMv‡bv;  
 03| iwlZ GjvKv, wji e- e- vcbvq e‡bi j- vÛ‡`c‡K AšÍf©~³ Kiv;  
 04| mn-e- e- 'vcKe,` I eb wefv‡Mi Kgx©‡`i fywgKv I `vq- vwqZ; m¤ú‡K©  
     Rvbv Ges †m Abyhvqx Kvh©µg ev- Íevqb Kiv cÖ‡qvRb;  
 05| mn-e- e- 'vcbv msMV‡bi mKj AvbyôvwbK I AbvbyôvwbK Kvh©µ‡g eb  
     wefv‡Mi mwµq AskMÖnY wbwðZ Kiv;  
 06| weKí Avq Kvh©µg Av‡iv e,,wx Kiv Ges evRvi ms‡hvM m¤cÖmviY Kiv;  
 07| mKj Kvh©µg mn-e- e- 'vcbv msMV‡bi gva- ‡g ev- Íevqb Kiv;  
 08| eb wefvM I mn-e- e- 'vcbv msMVb e- e- 'vcK‡`i‡K mywbw`©ó I  
     ev- ÍewfwËK msitY e- e- 'vcbv cÖwk¶Y cÖ`vb Kiv;  
 09| mn-e- e- 'vcbv msMV‡bi m`m"e,,‡`i mvsMVwbK mgv‡e‡ki ¶gZv e,,wx  
     cvqwb A\_©vr mn-e- e- 'vcbv msMV‡bi m`m"e,,‡K iwlZ GjvKvq  
     mykvmb cÖwZôvi Z\_v AwaKvi Av`v‡qi Rb" Av‡iv Kg©V,  
     cÖwZØwØZvc~Y© Ges mwµq n‡Z n‡e;

10| mn-e<sup>”</sup>e<sup>-</sup>’vcbv msMV‡b Mwie I nZ-`wi<sup>”</sup>iv mwµq bq A\_©vr Zv‡i‡K (Mwie I nZ-`wi<sup>”</sup>a) K\_v ejvi AwaKvi I `vwe Av`v‡q Av‡iv †mv”Pvi Kiv| (Drmt Ryb 13-14, 2009| AvBc<sup>”</sup>vK Av‡qvwRZ eb I Rjvf~wgi Dc‡i mn-e<sup>”</sup>e<sup>-</sup>’cbv kxI©K wk¶Yxq welqmg~‡ni Dci Kg©kvjv †\_‡K msM,,nxZ)

## DcK,jxq I Rjvf~wg Rx<sup>%o</sup>ewP<sup>†</sup> e<sup>”</sup>e<sup>-</sup>’vcbv cÖKí (Coastal and Wetland Biodiversity Management Project-CWBMP) t

cÖwZ‡ekMZ msKUvcbœ GjvKvi (ECA) Rx<sup>%o</sup>ewP<sup>†</sup> msi¶Y Ges Gi †UKmB e<sup>”</sup>envi wbwðZ Kivi j‡¶ miKvi ÖDcK,jxq I Rjvf~wg Rx<sup>%o</sup>ewP<sup>†</sup> e<sup>”</sup>e<sup>-</sup>’vcbv cÖKíÓ MÖnY K‡i‡Q| evsjv‡`k miKvi Ges UNDP/GEF Gi A\_©vq‡b cwi‡ek Awa`ßi cÖKíwU ev<sup>-</sup>Íevqb Ki‡Q|

### CWBMP cÖK‡ii D‡ík<sup>”</sup>t

- 1| cÖwZ‡ekMZ msKUvcbœ †m>UgvwU©b Øxc, †mvbw`qv Øxc, K·evRvi-‡UKbvd ^mKZ GjvKv I nvKvjywK nvl‡ii cÖvYx I Dw™¢`Kz‡ji ^ewk!K (Globally) ch©v‡q ,iæZjc~Y© wewfbœ cÖRvwZi e<sup>”</sup>e<sup>-</sup>’vcbv I msi¶Y|
- 2| cÖKí GjvKvq DcK,j I RjvkqfwËK we‡kli Ab<sup>”</sup>Zg ,iæZjc~Y© Rx<sup>%o</sup>ewP‡†i msi¶Y, e,,wxmvab I †UKmB e<sup>”</sup>envi wbwðZKiY|
- 3| cÖKí GjvKq <sup>-</sup>’vwcZ cÖ`k©bx †\_‡K cÖvß AwfÁZvi wfwË‡Z cÖwZ‡ekMZ msKUvcbœ GjvKv e<sup>”</sup>e<sup>-</sup>’vcbvi a<sup>”</sup>vb aviYv‡K cÖvwZôvwBk Ki‡Yi j‡¶ cwi‡ek Awa`ß‡ii m¶gZv Dbœqb|

### CWBMP cÖKí GjvKvt

cÖKíwU `yÖwU g~j Kg©-GjvKvq wef<sup>3</sup>| GKwU K·evRvi †Rjvi DcK,jxq AÂj Ges Ab<sup>”</sup>wU †gŠfxevRvi †Rjvi nvKvjywK nvlj K·evRvi cÖKí GjvKvq 3wU cÖwZ‡ekMZ msKUvcbœ GjvKv (Ecologically Critical Area-ECA) i‡q‡Q| †m,‡jv n‡”Qt

- 1| †UKbvd †\_‡K K·evRvi ch©ší mgy<sup>”</sup>a ZxieZx© DcK,jxq AÂj|
  - 2| †mvbw`qv Øxc Ges
  - 3| †m>UgvwU©b Øxc|
- cÖK‡ii †gqv`Kvj t Ryjb, 2002-Ryb, 2010|

### wk¶Yxq welqt

- 01| BDwbqb, Dc‡Rjv I †Rjv BwmG KwgwU,wj Rx<sup>%o</sup>ewP<sup>†</sup> msi¶Y Ges Gi mwVK e<sup>”</sup>e<sup>-</sup>’vcbvq Kvh©Kifv‡e m¤c,<sup>3</sup> n‡j msi¶Y Kvh©µg †Rvo`vi nq;

- 02| MÖvg msi¶Y `j,wji (Village Conservation Group-VCG) mvsMVwbK Ae- 'v  
msnZ n‡j msi¶Y Kvh©µg †Rvo`vi nq;
- 03| weKí Av‡qi Rb" ¶z`ª Znwej Aby`vb GKwU Kvh©Ki c`‡¶c Z‡e Gi cwigvb  
e,,wx Kiv cÖ‡qvRb;
- 04| BDwbqb I Dc‡Rjv cwil' Ges mswkøó †÷K‡nvìv‡i grm", cwi‡ek, eb Ges  
BwmG AvB‡bi wewawb‡la m¤ú‡K© m‡PZb K‡i Zzj‡Z cvi‡j msi¶Y  
Kvh©µ‡g Zv‡i mn‡hvMxZv cvlqv hvq;
- 05| cÖvK...wZK m¤ú` msi¶‡Y mswkøó miKvix I †emiKvix cÖwZôvb,wji  
g‡a" mgš^q \_vK‡j msi¶Y Kvh©µg mnR nq;
- 06| AcwiKwíZ ea@bkxj ch©Ub wk‡íi wbqš‡Y Ki‡Z cvi‡j Rxœ‰ewP‡íi myô  
e"e- 'vcbv m¤ce;
- 07| mvgvwRK msMVb,wji Rb" A‡\_©i ms- 'vb Kiv hv‡Z m¤ú` e"e- 'vcbvq  
Zviv Kvh©Ki f~wgKv ivL‡Z cv‡il †hgb- wej wjR e"e- 'vcbvq MÖvg  
msi¶Y `j,wj‡K AMÖvwaKvi ‡qv;
- 08| DcK,jxq GjvKvq K...wl Rwg, c"viveb m,,Rb, wPswo Pvl Ges jeY Pv‡li  
Rb" †h fywgi e"envi n‡"Q Zv AcwiKwíZ, hv mwVK cwiKíbvi gva"‡g Ki‡j  
fywgi myô e"envi wbwðZ nq;
- 09| BwmG AvBb ev- Íevq‡b -'vbxq Rbmvavi‡Yi mwµq AskMÖnY e,,wx  
Ki‡Z cvi‡j msi¶Y Kvh©µg mnR nql

### AvBc"vK cÖK‡íi wk¶Yxq welqt

1. mn-e"e- 'vcbv msMVb‡K †UKmB Ki‡Yi j‡¶" `¶Zv e,,wx Ges  
K"cvvmwU wewis Kvh©µg MÖnY;
2. weKí RxweKvqb Kvh©µg m¤ú^mvwiZ Ges kw³kvjx KiY;
3. eb msjMœ GjvKvq (Landscape) wbexo RxweKvqb Kvh©µg‡K `ªæZ  
m¤cÖmvi‡Yi cÖ‡qvRb Ges GB GjvKv,wj‡K iw¶Z GjvKvq AšÍf©~³  
KiY;
4. ebf~wg n‡Z †h‡Kvb ai‡Yi my‡hvM-myweav cÖK...Zc‡¶ hviv eb  
msi¶Y Ki‡Q Zv‡i cvlqv DwPr;
5. mn-e"e- 'vcbv msMV‡bi mKj AvbyôvwbK I AbvbyôvwbK Kvh©µ‡g eb  
wefv‡Mi mwµq AskMÖnY wbwðZ Kiv;
6. MÖvg msi¶Y `j,wji (Village Conservation Group-VCG) mvsMVwbK  
Ae- 'v msMZ Kivi j‡¶" Zv‡i cÖwk¶Y I mvg\_©"Zv Av‡iv e,,wx Kiv `iKvi;
7. BDwbqb, Dc‡Rjv Ges †Rjv msi¶Y KwgwU‡K wbmM© †bUlqv‡K©i  
AvlZvq Avbv `iKvi;
8. cÖKí GjvKvq -'vwcZ cÖ`k©bx †‡K cÖvß AwfÁZvi wfwË‡Z  
cÖwZ‡ekMZ mskUcbœ GjvKv e"e- 'vcbvi a"vb aviYv‡K  
cÖvwZôvwbK Ki‡Yi j‡¶" cwi‡ek Awa`ß‡ii m¶gZv Dbœqb;

9. cÖvK...wZK m¤ú` msi¶‡Y mswkøó miKvix I †emiKvix cÖwZôvb,wji  
g‡a mgš^q \_vK‡j msi¶Y Kvh©ug mnR nq;

10. m¤ú` msi¶Y I e„e „vcbvq Mixe †jvK‡i we‡klK‡i grm“Rxex‡i  
RxweKvq‡b mn‡hvwmZv Kiv Acwinvh©| myZivs cÖwk¶Y, mÂq Ges  
FY MÖn‡Yi my‡hvM \_vKv DwPr|

Dc- „vcbvi ci ejyb Avkv Kwi D³ ev- ÍewwqZ cÖKí mg~n †\_‡K jä wkÿYxq welq  
fweI-‡Z Rxœ‰ewPÎ msiÿ‡Yi Kv‡R jvMv‡Z cvi‡eb|

Gevi Avgiv IPAC, MACH, NSP-Gi cÖvgY“ wPÎ (Vedio documentary) ‡`wL hv  
†\_‡KI Avgiv A‡bK welq wkÿ‡Z cvwi Ges Kv‡R jvMv‡Z cvwi|

Dc- „vcb †k‡l mvwe©K I mswÿßfv‡e cÖKímg~‡ni wkÿYxq welq mg~n  
Av‡jvPbv Kiæb Ges mK‡ji wbKU Rvb‡Z Pvb Dc- „vwcZ wel‡qi Dci †Kvb  
cÖkœ Av‡Q wKbv wKsev †Kvb welq cwi®Kivi `iKvi Av‡Q wKbv| \_vK‡j  
cÖ‡kœi DËi w`b Ges welqwU cwi®K‡i mKj‡K ab-“ev` Ávcb K‡i Awa‡ekb  
†kl Kiæb|

# 9

## Rjevqy cwieZ©b | Awf‡hvRb cwiKíbv

### 1g w`‡bi cybiv‡jvPbv t

- Awa‡ek‡b AskMÖnYKvix‡`i AvšÍwiK fv‡e - ^vMZ Rvbvb | Kzkjvw` Rvbvb|
- Gevi wRÁvmv Kiæb, MZKvj wK wK welq wb‡q Av‡jvPbv n‡q‡Q, K‡qKwU wel‡qi Dci cÖkœ Kiæb, GQvov Zuv‡`i Av‡iv †Kvb welq Av‡Q wKbv hv eyS‡Z cv‡ibwb| c‡i cÖwk¶K c~‡e©i wewfbœ Awa‡ek‡b Avgiv hv wk‡LwQ Zv †\_‡K DËi ‡`lqvi †Póv Kiæb Ges Av‡jvPbv Kiæb |

Awa‡ekb  
9.1

Rjevqy cwieZ©‡bi n«vm | Awf‡hvRb;  
Rievqy cwieZ©bRwbZ wecbœZv wbiæcb |

- D‡ík" t GB Awa‡ekb †k‡l AskMÖnYKvixiv
1. Rjevqy cwieZ©b Kx Zv ej‡Z cvi‡eb;
  2. Rjevqy cwieZ©‡bi KviY Kx? Zv †R‡b e„vL„v Ki‡Z cvi‡eb;
  3. Rjevqy cwieZ©‡bi cÖfve e„vL„v Ki‡Z cvi‡eb;
  4. Rjevqy cwieZ©b RwbZ wec`vcbœZv ej‡Z Kx eywS Zv Rvb‡Z cvi‡eb;
  5. - 'vbxqfv‡e Rjevqyi cwieZ©‡bi Awf‡hvRb cwiKíbv cÖYqb Ki‡Z cvi‡eb|

mgq	t 1.00 N>Uv
cxwZ	t Av‡jvPbv, wcwcwc, †QvU `jxq Av‡jvPbv   Dc- 'vcbv Ges cÖkœ I DËi
DcKiY	t gvwëwgwWqv, †evW©, gvK©vi, †cvóvi †ccvil
cÖwµqv	t

Awa‡ek‡b mKj AskMÖnYKvix‡`i‡K -^vMZ Rvbvb Ges Rvb‡Z Pvb, Rjevqy cwieZ©b ej‡Z Avgiv Kx eywS? Rjevqy cwieZ©‡bi d‡j Avcbv‡`i GB GjvKvq Kx ai‡bi cÖfve †d‡j‡Q, we‡kl K‡i e,,wó, Rxé‰ewP†, Liv, eb„v, b`xi fv½b, †jvbv cvwbi cÖ‡ek, mvB‡K¬vb, So, mgy‡`aí cvwbi D”PZv e,,wx BZ”vw`| Rjevqy cwieZ©b †iv‡a Kx Kiv †h‡Z cv‡i? K‡q‡KR‡bi KvQ †\_‡K †R‡b wbb| Gevi wb‡R wb¤œifc Av‡jvPbv Kiæb|

## Rjevqy cwieZ©b t

Rjevqy n‡”Q †Kvb GjvKvi Kgct‡¶ 30 eQ‡ii Mo Avenvlqv| †Kvb wbw`Có FZy‡Z GKwU GjvKvi Avenvlqvi j¶Yxq cwieZ©b nq Rjevqy cwieZ©‡bi Kvi‡Y| Rjevqy cwieZ©b GKwU wbqwgZ cÖvK...wZK NUbv wKš’ gvby‡li Kg©Kv‡Ú Zv e„vcKfv‡e cÖfvweZ nq| Rjevqy cwieZ©‡bi d‡j c,,w\_exi Zvcgv‡v e,,wx cv‡”Q hv ^ewk!K Dòvqb bv‡g AwfwnZ| Rjevqy cwieZ©‡bi Kvi‡Y gvbe Aw- ÍZjmn G MÖ‡ni Rxé‰ewP† ûgwKi m¤§yLxb|

## Rjevqy cwieZ©‡bi KviYmg~n t

Rjevqy cwieZ©b †gvU `ywU Kvi‡Y nq t  
GKwU cÖvK...wZK | Ab„wU gbyl“ m,,ó|

## 1. cÖvK...wZK KviY t

### K) f~-K¤úb (Plate Tectonic) t

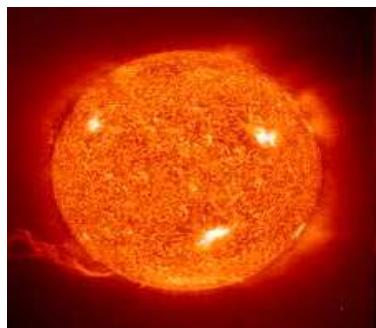
f~-c,,ô K‡qKwU Plate Gi mgblq MwVZ|  
Platonic Movement G m,,ó f~wgK‡¤úi d‡j  
Rjevqyi wekvj cwieZ©b mvwaZ n‡Z  
cv‡il|



300 kZ eQi Av‡M †UKUwbK †cøU ~'vbvšÍ‡ii d‡j AvUjvwUK I cÖkvšÍ gnvmvM‡ii ms‡hvM~'‡j DËi I `w¶Y A‡gwiKvi gv‡S cvbvgv Øx‡ci m,,wó nq| d‡j GB `yB gnvmvMi Avjv`v nq, hv G AA‡j Rjevhy cwieZ©‡b cÖf~Z f~wgKv ivL‡Q|

## L) †mŠi kw³i ZviZg" (Solar Output) t

m~h© nj Zvc kw³i Drm| One theory Abyhvqx m~h© GK mgq Lye kxZj wQj Ges m~‡h©i Mv‡q cwbi Aw~ÍZj wQj| wKš' µ‡g m~‡h©i ZvcgvÍv e,,wx †c‡q AvR‡Ki ch©v‡q †cŠ‡Q‡Q| avibv Kiv nq †h cÖvK...wZK Kvi‡bB GB ZvcgvÍv ax‡i ax‡i e,,wx †c‡Z \_vK‡e Ges GK mgq m~h© we‡ùvwiZ n‡q wbt‡kl n‡q hv‡e; Mfxi AÜKv‡i wbgw¾Z n‡e G †mŠiRMr; hv Ultimate Fate of the Univers bv‡g L~vZ| Sun Spots Ges Berillium Isotop cix¶vq ‡`Lv †M‡Q weMZ K‡qK kZvãx‡Z Solar Activity ‡e‡o †M‡Q hv Rjevqy cwieZ©‡bi aviYv‡K mg\_©b K‡il|



tal



## M) c,,w\_ Variation

c,,w\_ex \_... \_... \_... \_... \_... Nyi‡\_ v‡K Ges G N~wb©RwbZ Ae~'vb cwieZ©b †nZy f~c,,‡ô cwZZ m~h© wKi‡bi cwieZ©b N‡U| hv Rjevqy cwieZ©‡bi Dci cÖZ¶| I c‡iv¶ cÖfve we~Ívi K‡il|

## N) Av‡MœqwMwi (Volcanism) t

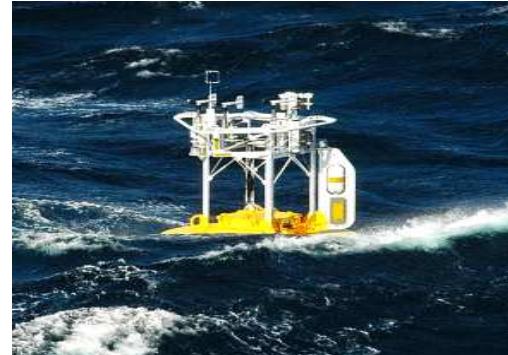
Av‡MœqwMwii AMœyrcv‡Z f~Mf© †‡K cÖPÛ DËß jvfv AwZwi³ Pv‡c DrmvwiZ nq| †Kvb GKwU Av‡MœqwMwi †‡K GK kZvãx‡Z K‡qKevi jvfv DrmvwiZ n‡q I†Rvbmn †mLvbKvi Rjevqy cwieZ©‡b we‡kl f~wgKv ivL‡Z cv‡il| ‡hgb Mount



Pinatubo Av‡MœqwMwi †\_‡K 1991 mv‡j G kZvāxi 2q me@e,,nr jvfV DrmvwiZ nq Ges cÖvK...wZK Rjevqy cwieZ@‡b we‡kl f~wgKv iv‡L|

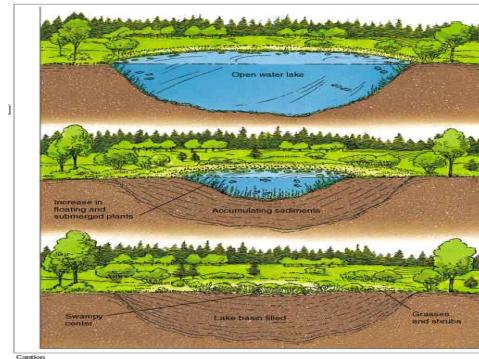
## O) mvgyw`‡K †m‡v‡Zi ZviZg" (Ocean Variability) t

gnvmvM‡ii c,,‡oi I Af"ší‡ii cvwbi Zvcgv‡vi Dci wbf@i K‡i cvwb cÖev‡ni w`K wbw`‡ó nq| evqyg‡j | mgy‡`ai GB cÖev‡ni wg\_w` OEqvi d‡j GK ai‡bi †`vj‡bi m,,wó nq| mg‡qi cwieZ@‡b GB Oscillation Gi Kvi‡Y -'vb †f‡` cvwbi Zvcgv‡vi cwieZ@b nq Ges cvwb cÖev‡ni w`K cwieZ@b nq hv Thermohaline Circulation bv‡g cwiwPZ| GwU Rjevqy cwieZ@‡b mwuq f~wgKv iv‡L|



## P) µgvMgb (Succession) t

mg‡qi mv‡\_ †Kvb -'v‡bi e‡bi †k‡Yxi †h cwieZ@b nq Zv‡K µgvMgY e‡jl µgvMg‡Yi d‡j e‡bi †k‡Yx cwieZ@b n‡q Dw™‡` I eb" cÖvYxi Dci cÖfve †d‡jl cwiYwZ‡Z gvwUi MVY cwiewZ@Z nqt cwieZ@b nq Rjevqyi|



Caption:  
(a) It begins as a lake gradually fills with organic and inorganic sediments, which successively shrink the area of the pond. A bog forms, then a marshy area, and finally a meadow completes the successional stages. (b) Aquatic succession in a mountain lake. [Photo by Bobbie Christopherson.]

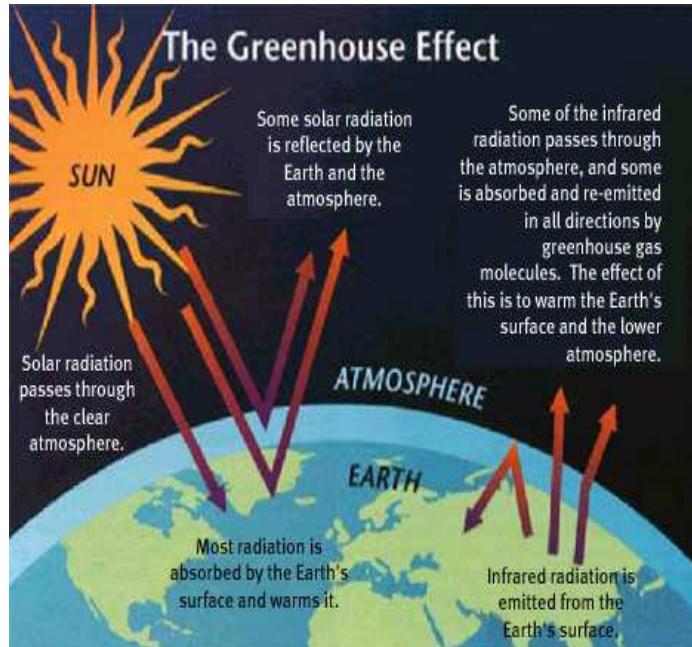
## 2. gbyl" m,,ó KviY t

GB c,,w\_ex‡Z gvy‡li wewfbœ cÖKv‡ii Dbœqb g~jK Kvh©µ‡gi d‡j we‡klK‡i cÖhyw³ Dbœqb, wkíKviLvbv I †gvUihvb Ges Rxœ‰ewP†" aÝsm I DRv‡oi d‡j ax‡i ax‡i cwieZ@b G‡m‡Q Rjevqyil Rjevqy cwieZ@‡b gbyl" m,,ó KviYmg~n n‡jv-

## K) MÖxb nvDR M"vm wbtmiY t

wewfbœ M"v‡mi GKwU ejq c,,w\_ex‡K wN‡i †i‡L‡Q| gvy‡li wewfbœ AcwiYvg`k©x Kvh©µ‡gi Kvi‡Y GwUi GLb cwieZ@b G‡m‡Q| evqy gÛ‡j

Aew<sup>-</sup> Z wewfbœ M<sup>-</sup>v<sup>-</sup>mi Øviv Ae<sup>-</sup>jvnZ (Infrared) iwk¥ t<sup>-</sup>kvIY I wewKi<sup>-</sup>Yi d<sup>-</sup>jt c,,w\_exi evqy gÛ<sup>-</sup>ji wbPz <sup>-</sup>i<sup>-</sup>ji Ges c,,w\_ex c,,t<sup>-</sup>oi DòZvi t<sup>-</sup>h cwieZ<sup>-</sup>b N<sup>-</sup>tU Zv<sup>-</sup>K evqy gÛ<sup>-</sup>ji MÖxb nvDR cÖfve ejv n<sup>-</sup>q \_v<sup>-</sup>K|



## MÖxbnvDR

### (Greenhouse Gas) t

Rjevqy cwieZ<sup>-</sup>bi Rb<sup>-</sup> 6wU MÖxbnvDR M<sup>-</sup>vm `vqx t<sup>-</sup>m. t<sup>-</sup>iv n<sup>-</sup>iv t Kve<sup>-</sup>b WvB A<sup>-</sup>vBW (CO<sub>2</sub>)

2| wg‡\_b (CH<sub>4</sub>)

3| bvBU<sup>a</sup>vm A<sup>-</sup>vBW (N<sub>2</sub>O)

4| nvB‡W<sup>a</sup>vd<sup>-</sup>z‡iv Kve<sup>-</sup>b (HFCs)

5| cvid<sup>-</sup>z‡ivKve<sup>-</sup>b (PFCs)

6| mvjdvi WvB A<sup>-</sup>vBW (SO<sub>2</sub>)

## M<sup>-</sup>vm



- %e<sup>-</sup>wk!K DòZvi Rb<sup>-</sup> Kve<sup>-</sup>b WvB A<sup>-</sup> bvBU<sup>a</sup>vm A<sup>-</sup>vBW 16% `vqx hv gvby‡ii K...z K‡g<sup>-</sup>l Rb Gme M<sup>-</sup> vm Dr<sup>-</sup>bœ nq;
- Fossil Fuel Z\_v Rxevk! Rjvjvb<sup>-</sup> tcvov‡bv Ges Deforestation Gi Kvi<sup>-</sup>Y CO<sub>2</sub> M<sup>-</sup>vm Dr<sup>-</sup>bœ nq;
- I‡Rvb Depleting Substance wnmv‡e HFCs Ges PFCs e<sup>-</sup>eÜZ nq;
- CO<sub>2</sub> Gi cwigvY e<sup>-</sup>wx wbf<sup>-</sup>i Ki‡Q fwel<sup>-</sup>Zi A<sup>-</sup>C%obwZK, mvgvwRK I cÖ‡KŠkjMZ Kg<sup>-</sup>Kv‡Ui Dci;
- kxZcÖavb t<sup>-</sup>‡k Dw<sup>T</sup><sup>M</sup>‡` Rb<sup>-</sup>v‡bvi Rb<sup>-</sup> GKcÖKvi Kuv‡Pi N<sup>-</sup>ii e<sup>-</sup>envi nq, ‡hLv‡b my‡h<sup>-</sup>i Zvc a‡i t<sup>-</sup>‡L Dw<sup>T</sup><sup>M</sup>‡` Rb<sup>-</sup>v‡bvi Rb<sup>-</sup> ch<sup>-</sup>vß

Zvcgv̄vi ēē'v Kiv nq| G ai‡bi Ni‡K MÖxb nvDR e‡jl ‡Zgbwfvt e  
c,,w\_exi evqygÛ‡j Kve©b-WvB-A·vBWmn wKQz M̄vm Rgv n‡q  
GKwU AveiY ^Zix K‡i‡Q, hv MÖxb nvD‡Ri Kuv‡Pi g‡Zv f,-c,,‡ôi  
Zvcgv̄v a‡i †i‡L‡Q, G mKj M̄vm‡K MÖxb nvDR M̄vm e‡jl G mKj  
M̄vm mvaviYfv‡e w`‡bi †ejvq f,-c,,ô m~h©v‡jvK n‡Z ZvcMÖnY K‡i  
Avi iv‡Zi †ejvq Zv wewKiY K‡il evqygÛ‡j MÖxb nvDR M̄v‡mi AveiY  
c,,w\_exc,,ô n‡Z Zvc wewKi‡Y euvav †`q hv µgvMZ Zvcgv̄v e,,wx  
Ki‡Q|

## MÖxbnvDm M̄vm †Kb evo‡Q t

MÖxbnvDm M̄vm	†Kb evo‡Q
Kve©b WvB A·vBW	Rx‡ei Aw·‡Rb MÖnY I Kve©b WvB A·vBW Z̄vM, evqygÛ‡j Kve©b WvB A·vBW e,,wx, wW‡Rj/‡c‡U^vj/AK‡Ub †cvo‡bv, MvQcvjv KvUv I eb DRvo
wg‡_b	^Re eR̄© cPb, Rjvf~wgi Dw™¢` cPb
†K¬v‡ivd¬z‡iv Kve©b	d^xR, GqviKwÛkb, G‡ivmj BZ̄vvw` ēenvi
bvBU^vm A·vBW	wkí-KviLv bv †_‡K Drcv`b
mvjdvi WvB A·vBW	wkí-KviLv bv †_‡K Drcv`b

## L) %oewk!K DòZv (Global Warming) t

c,,w\_exi f~‐fv‡Mi wbKU - í‡ii evqyi I gnvmvM‡i  
Mo Zvcgv̄v e,,wx‡K ^ewk!K DòZv e‡jl hv ga"  
wesk kZvāx n‡Z iiæ n‡q‡Q Ges G e,,wx Pj‡Z  
\_vK‡e| wesk kZvāxi iiæ I g‡a" we‡kli Dcwifv‡Mi  
Zvcgv̄v  $0.98^{\circ}\text{C}$  +  $0.18^{\circ}\text{C}$  ( $1.33^{\circ}+0.32^{\circ}\text{F}$ ) e,,wx  
†c‡q‡Q| Kve©b wbymiYB ^ewk!K DòZvi Rb"  
84.81% `vqx|



## M) ebvÂj I Rx e%oewPÎ aÝsm t



wkí, Kj-KviLvbv e,,wxí Kvi‡Y evowZ „vb msKzjv‡bi Rb” K...wlf~wg ev ebf~wgi Dci Pvc evo‡Q| evsjv‡`‡k cÖwZ eQi 200 †n±i K...wl ev ebf~wg P‡j hv‡”Q evm“vb, wkíKviLvbv I iv“ÍvNvU ^Zix‡Z| G‡Z ¶wZMÖ“, n‡”Q ebf~wg I Rxœ‰ewP†| Gfv‡e e,,¶ aŸsm nlqvq c‡iv¶fv‡e evqygÛ‡j Kve©b I MÖxY nvDR M”vm †e‡o hv‡”Q|

## N) f~wg e”env‡i cwieZ©b t

c,,w\_exi eZ©gvb RbmsL“v 600 †KvwUi Dci| c,,w\_ex‡Z RbmsL“v cÖwZ eQi 9 †KvwU K‡i evo‡Q| G wecyj Rb‡Mvwôi wbZ“ ^bwgwËK Pvwn`v wbwðZ Ki‡Y PzovšÍfv‡e Pvc evo‡Q eb I ebf~wg Ges K...wl f~wgi Dci| f~wg e”envi cwieZ©‡b †mŠi kw³ †kvlb/ cÖwZdj‡b cwieZ©b Av‡b Ges G fv‡e Rjevqy cwieZ©‡b mnvqZv K‡i|



O) Rjvf,wgi Aeÿq t b`xi fv½b I ïwK‡q hvlqv, Rjvf,wgi `~IY I AcwiKwíZ fv‡e e”env‡ii d‡j K‡g †M‡Q Rjvf,wg I wecbœ n‡”Q RjcÖwZ‡ek hvi dj“^ifc cÖZ“ÿfv‡e Rjevqy‡Z cwieZ©b Avb‡Q|

GQvovl gbyl“ m,,ó KviY,wji g‡a“ Av‡Q-

- wkívqb I LwbR Rjvjvbx †cvov‡bv
- cvnvo KvUv
- b`xc‡\_i “^fvweK MwZ‡iva
- AeKvVv‡gv

## evsjv‡`‡k Rjevqy cwieZ©‡bi cÖfvemg~n t

## K) mgy`a c,,‡ôi D”PZv e,,wx t

- aviYv Kiv nq 2050 mvj bvMv` mgy`a c,,‡ôi D”PZv 45 †m.wg. (†`o dzU) e,,wx cv‡e Ges evsjv‡`‡ki 10-15% f~wg cœvweZ n‡el hvi d‡j nvli GjvKvq RjvexZv e,,wx cv‡e, K...wl, emwZ I AeKvVv‡gvMZ Dbœqb ¶wZMÖ“, n‡el
- mgy`a c,,‡ôi D”PZv 1wgUvi (3 dzU) e,,wx †c‡j G AÂ‡ji cvwb wb®vkb e”nZ n‡e, cvwbi jebv³Zv e,,wx †c‡q



K...wl I grm" m¤ú‡`i e"vcK ¶wZ n‡Z cv‡i I AvMvg eb"vi Zxe‡Zv evo‡Z cv‡i|

- mgy`ac,,‡ôi D"PZv e,,wx †c‡j R‡jv"QjvmRwbZ ¶wZi e"vwß I cwigvY n‡e Av‡iv fqven hv RvZxq `y‡h@vM m,,wó Ki‡Z cv‡i|
- `wi`a, f~wgnxb RbMY hv‡`i emZewwo Kivi gZ RvqMv †bB Ges DcKzjxq m¤ú‡`i Dci wbf@ikxj Zviv †ekx SuywKi g‡a" co‡e|

## L) DcK~jxq ebvÂj I B‡Kvwm‡ó‡gi Dci cÖfve t

Rjevqy cwieZ@‡bi Kvi‡Y mgy`ac,,‡ôi D"PZv evo‡j †Rvqvi fvUvi mgq G ebvÂj I ebvÂj msjMœ RbemwZ RjgMœ n‡q co‡e, ûgwKi m¤§yLxb n‡e ^vfvweK Rxeb hvîv| ¶wZMÖ^-' n‡e DcK~jxq AÂ‡ji Awaevmx‡`i Rvb gvj I AeKvVv‡gv|



## M) e,,wócvZ t

Rjevqy cwieZ@Z n‡j †`ke"vcx el@v †gŠmy‡g e,,wócvZ evo‡e| G‡Z el@vq b`x-bvjv‡Z cwcbcÖevn evo‡e, hv cÖKvivší‡i evov‡e eb"vi cÖ‡Kvc| AwaK e,,wó, AvKw-§K eb"v I †gŠmygx eb"vi cwigvb e,,wx Kvi‡Y AvDm ev Avgb Pv‡li GjvKv K‡g hv‡e Ges dm‡ji Drkv`b e"vnZ n‡e|



## N) b`xi ¶xY cÖevn t

Rjevqy cwieZ@‡bi d‡j iK‡bv †gŠmy‡g †‡ki cÖavb cÖavb b`xi cÖevn Av‡iv n«vm cv‡e| b`xi ¶xY cÖev‡ni Kvi‡Y mvgyw`aK †jvbx cvwb †‡ki Af"ší‡i cÖ‡ek K‡i b`-b`xi cvwb‡Z jeYv³Zv evwo‡q †‡e| b`xc‡\_ bve"Zv msK‡Ui Kvi‡Y A‡bK GjvKvi †bŠc\_ i®‡ †gŠmy‡g PjvPj eÜ n‡q †h‡Z cv‡i|



## O) cvwb‡Z jeYv³Zv e,,wx t



DcK~jxh AÂj Ges `~ieZ@x Øxcmg~‡ni 1.4 wgwjqb †n±i GjvKvq †jvbv cvwb cÖ‡ek Kivi d‡j Db¥y³ Rjvkq I f~Mf©` cvwb jeYv³ n‡q c‡o‡Q| jeYv³Zv e,,wxí d‡j gvwUi De©iv kw³‡K n«vm K‡i, G‡Z djb K‡g hvq Ges mvgwMÖKfv‡e K...wl I A\_©bxwZ ¶wZMÖ` nq|

### P) AvKw®§K eb"v t

†‡ki DËi-c~e©vÂ‡ji cÖvq 4,000 eM© wKtwgt I `w¶Y-c~e©vÂ‡ji 1,800 eM© wKtwgt GjvKv G ai‡bi AvKw-§K eb"vi wkKvi| cvnvox GjvKvi e,,wócv‡Zi evrmwiK cwimsL"vb I myigv-Kzwkqviv-gby Ges †LvqvB b`xi cvwb cÖev‡ni aib †‡K †`Lv †M‡Q †h, cÖwZ 2-3 eQi ci ci evsjv‡`k GiKg AvKw-§K eb"v †`Lv †`q|



### Q) Livi cÖ‡Kvc t

†Kvb GjvKvq e,,wócv‡Zi Zyjbvq ev®úxfe‡bi gv†v tekx n‡j †mLv‡b Liv †`Lv †`q| A\_©vr e,,wócv‡Zi cwigvY cÖ‡qvR‡bi Zyjbvq Kg n‡j Ges -'vbxK wePv‡i e,,wócvZ mgfv‡e ew›UZ bv n‡j Liv †`Lv †`q| †Kvb AÂ‡ji gvwU‡Z Av`a©Zvi Afv‡e †`Lv †`q Liv; G‡Z dmj nvwb N‡U Ges Dw™¢`vw` Rb¥v‡Z cv‡i bv|



### R) mvgyw`aK So I R‡jv"Qjvm t

DËß evqy I N~wY©evqy †‡K mvgyw`aK S‡oi D™¢e nq| cvwbi DËvc e,,wxB mvgyw`aK N~wY©S‡oi Ab"Zg cÖavb KviY| evsjv‡`k cÖwZ eQi †g-Ryb Ges A‡‡vei-b‡f‡‡i gv‡m mvgyw`aK N~wY©So †`Lv †`q| mvgyw`aK So I R‡jv"Qjv‡mi d‡j DcK~jxq †Rjvmg~‡n gvivZ¥Kfv‡e ¶wZMÖ` nq|



### S) b`xZxi I †gvnbvq fv½b I f~wg MVb t

weMZ 20 eQ‡ii cwimsLvb †\_‡K †`Lv †M‡Q †h, DcK~jxq AÂ‡j f~wg ¶q I b`x fv½b †e‡o‡Q| AwaKš, PÆMÖv‡gi mgy`‡ ZU‡iLv msKzwPZ n‡"Q Ges f~-fv‡Mi w`‡K µgvš^‡q GwM‡q Avm‡Q| mgx¶vq Abygvb Kiv n‡q‡Q †h, cÖwZ 2 †mw›UwgUvi mgy`‡c,,‡ói D”PZv e,wx‡Z DcK~jxq ZU‡iLv Mo 2-3 wgUvi - †jfv‡Mi w`‡K AMÖmi n‡j 2030 mvj bvMv` g~j f~-L‡Ui 80 †\_‡K 120 wgUvi ch©ší AwZug Ki‡e Ges Kvju‡g K·evRvi mgy`‡a ^mKZ mgy`‡aM‡f© wejxb n‡q hv‡el



## T) ce©Z I †giæ AÂ‡ji eid Mjv t

mgx¶vq †`Lv †M‡Q G›UvwU©Kv AÂ‡j 2006 mv‡j 13.60 wgwjqb eM© wKtwgt eid Av”Qv`b wQj| wKš’ 2011 mv‡j GwU G‡m `vwo‡q‡Q 13.55 wgwjqb eM© wKtwgt A\_©vr weMZ 5 eQ‡i 50 nvRvi eM© wKtwgt eid M‡j cvwb n‡q‡Q hv cieZ©x‡Z b`x evwnZ n‡q mgy‡`‡a G‡m †hvM n‡q‡Q Ges †e‡o‡Q mgy`‡a c,,‡ói D”PZv| ^ewk!K DòZv evovi mv‡\_ mv‡\_ †hgb eid Mj‡Q Avevi eid Mjvi ci ^ewk!K DòZv Av‡iv `‡aæZnv‡i evo‡Q|



## Awf‡hvRb (Adaptation) t

Rjevqy cwieZ©‡bi Kvi‡Y m„ó SuywK I `~‡h©vM n«v‡mi wbwg‡ cwiw-’wZi mv‡\_ Lvc Lvlqv‡Z AvPiYMZ cwieZ©b (Adjustment) nj Awf‡hvRb (Adaptation)|

Adaptation to Climate Change involves all adjustments in behaviour or economic structure that reduce vulnerability of society to changes in Climate System (Smith of at, 1996).

## Rjevqy cwieZ©‡bi mv‡\_ Lvc Lvlqv‡Z KiYxq (Awf‡hvRb I n‡vm KiY) t

### 1| mgy`‡c,,‡ói D”PZv RwbZ K...wl SuywKi Awf‡hvRb t

- Kg mg‡q cv‡K Ges jeY mwnòy Ggb av‡bi RvZ D™‡veb K‡i Zvi PvI Ki‡Z n‡e;

- GjvKvq evoxNi, iv- ÍvNvU I Ab"vb" AeKvVv‡gv AKvj eb"v I So mwnòy K‡i ^Zix Ki‡Z n‡e;
- SuywKc~Y© GjvKv wPwýZ K‡i f~wgi e"envi msuvší bxwZgvjq cwieZ©b Avb‡Z n‡e Ges SuywKc~Y© GjvKvq emwZ - 'vc‡b wbiaermvwñZ Ki‡Z n‡e;
- K...wl, grm" I ci cvjb †¶‡† cÖPwjZ cxwZ‡Z DbœZ cwieZ©b Avb‡Z n‡e, `y‡h©vM mg‡qi Av‡MB KvUv hvq Ggb dm‡ji Pvl Ki‡Z n‡e;
- fvmgvb meRx evMvb K‡i Ges DuPz wcU cxwZ‡Z Pvlvev` Ki‡j GjvKvq el©v †gŠmy‡g dmj Drcv`b Kiv m¤‡e n‡e;
- cÖ‡qvRbxq msL"vq GjvKv wfwËK ,vg I †Kvi ‡‡v‡iR ^Zix K‡i †gŠmy‡g Drcvw`Z Lv‡`i gRy` I ms‡Y Ki‡Z n‡e| hv‡Z Avc`Kvjb mg‡q Lv‡`i cÖvc"Zv wbwðZ Kiv hvq|

## 2| cvwbi SuywKi Awf‡hvRb t

- i®<sup>c</sup> †gŠmy‡g cvwb msK‡Ui Kvi‡Y dmj I gv‡Qi Drcv`b ¶wZMÖ- í n‡"Q Ges fwel"‡Z Gi gv‡v Avil e,,wx cv‡e| G †¶‡† nvRv gRv cyKzi cyYt Lb‡bi e"e- 'v K‡i grm" Pvl Kiv †h‡Z cv‡il
- weïx cvwbi Afv‡e bvbvwea cvwb evwnZ †ivM-e"vwa‡Z Avµv‡šli msL"v w`b w`b e,,wx cv‡"Q| G †¶‡† Lvevi cvwb wn‡m‡e e,,wóí cvwb a‡i ivLvi †KŠkj I e"e- 'v Kiv †h‡Z cv‡i Ges my‡cq cvwbi cÖvc"Zvi Rb" KwgDwbwU cyKzi Lbb I i¶Yv‡e¶Y Ki‡Z n‡e|
- f~-Dcwifv‡Mi cvwb cwiwgZ e"env‡ii gva"‡g †mP KvR Kiv|
- MÖvg ch©v‡q Avk‡q †K`^a wbg©vY I ch©vß my‡cq cvwbi e"e- 'v Ki‡Z n‡e|
- b`x Lv‡ji cvwb wekyx ivLv I cqt e"e- 'vcvbi Dbœqb Ki‡Z n‡e|
- - øyBm †M‡Ui mwVK i¶Yv‡e¶Y I Lvj Lb‡bi gva"‡g RjvexZv `~i Ki‡Z n‡e|
- fy-Mf©- ' cvwb e"envi n«vm K‡i PµvKv‡i (Recycle) cvwb †kvab K‡i e"envi Ki‡Z n‡e|

## 3| - ^v- "" Sy&uwKi Awf‡hvRb t

- cÖwZ eQi MÖx®§Kv‡j evsvjv‡‡k Rjevqyi cÖ‡Kvc †`Lv †`q Ges G‡Z wküivB AwaK nv‡i Avµvší nq| wk‡‡i Ávb e,,wx Rb" - ‹z‡ji cvV"µ‡g Rjevqy cwieZ©b Ges Gi cÖfve I Lvc Lvlqv‡bv m¤úwK©Z welqvww` AšÍf©~³ Ki‡Z n‡e|

- Rjevqy cwieZ@bi d‡j Rb^-^v‡^-^i Dci wK ai‡bi weiæc cÖwZwµqv co‡Z cv‡i Zvi Dci M‡elYv cwiPvjv Kiv Ges Gi djvd‡ji wfwË‡Z Kg@mywP MÖnY Kiv|

#### 4| Dbœqb Sy&uwKi Awf‡hvRb t

- GjvKv wfwËK Rjevqy cwieZ@bi d‡j m,,ó Ae^-'vi Dci M‡elYvq cÖvß djvdj Abyhvqx †Rvwbs K‡i †m g‡Z Dbœqb cwiKíbv cÖYqb Ki‡Z n‡el †hgb- jeYv³Zv e,,wx cv‡e Ggb AÂj, mvM‡ii cvwb‡Z Zwj‡q hv‡e GiKg AÂj, Livþvší ev eb^v KewjZ n‡e Ggb AÂj BZ^vw`|
- K...wl Lv‡Zi Dbœq‡b ¶wZ Gov‡bvi Rb^ Kg mg‡q cv‡K Ggb dm‡ji RvZ Ges eb^vi SuywK Gov‡bv hvq GiKg Pvl cxwZi cÖeZ@b Kiv †h‡Z cv‡il|
- Dbœqb Kg@Kv‡Û mswkøó mKj miKvix †emiKvix Kg@KZ@v Kg@Pvix‡i Rjevqy cwieZ@b, Gi cÖfve I Lvc Lvlqv‡bvi Dcv‡qi Dci cÖwk¶Y w^‡Z n‡el|
- cÖwZwU Dbœqb cwiKíbv cÖYq‡bi mgq Rjevqy cwieZ@b msþvší SuywK †gvKv‡ejv Kivi cwiKíbv \_vK‡Z n‡e Ges G msþvší cÖ‡qvRbxq A‡\_‡i ms^-vb ivL‡Z n‡el|
- wkívqb I bMivq‡bi †¶‡i cwi‡ek evÜe welqwUi Dci me@vwaK MyyiæZi Av‡ivc Ki‡Z n‡el|

#### 5| Liv S&uywKi Awf‡hvRb t

- Liv e,,wx d‡j dmj nwrb NU‡Q, †`Lv w^‡"Q Lv^vfve| Abvnv‡i- Aa@vnv‡i I AcywóRwbZ^-^v^-^nxZv †`Lv hv‡"Q e^cKnv‡i|
- Abve,,wó I Livi Kvi‡Y A‡bK Rjvf~wg iWk‡q hv‡e| d‡j Rjvf~wg †\_‡K cÖvß Lv‡^-^i †hvMvb (gvQ, kvK-mewR) K‡g hv‡e ev ¶wZMÖ^-^i n‡el G‡Z Lv‡^-^i Afvemn g~^j e,,wx NU‡e Ges `wi^a RbM‡Yi Lv^" SuywK evo‡e|

D³ mgm^v †gvKv‡ejvi Rb^ dmj Drcv`b e^e^-'vi mv‡\_ mgš^q K‡i Lv^vfvm cwieZ@b Ki‡Z n‡e| iay fv‡Zi Dci wbf@ikxj bv †\_‡K Lv^" wnvmv‡e iæwU, Avjy I bvbvwea dm‡ji e^envi evov‡bv †h‡Z cv‡il mylg Lv‡^-^i e^vbw‡i RbMY‡K m‡PZb Ki‡Z n‡el|

#### Awf‡hvR‡bi Dcvqm̄g-n

- |  |
|--|
| <ul style="list-style-type: none"> <li>m‡PZbZv e,,wx Kiv;</li> <li>MÖvg-wfwËK `y‡h@vM cÖ^-^wZ I †gvKv‡ejvq `j MVb Kiv;</li> <li>MÖvg `y‡h@vM e^e^-^vcbv KwgwUi mv‡_ mgš^q mvab;</li> </ul> |
|--|

- `y‡h@vM c~e© mZK©xKiY e”e”’v MÖnY;
- `y‡h@vM c~e©eZ©x cÖ”wZ MÖnY Kiv;
- KwgDwbwU wfwËK mÂq Znwej MVb;
- MÖvg wfwËK Z\_‡K> `a ”’vcb;
- mgqqZ Avkªq‡K‡> `a ”’vcb;vblí;
- KwgDwbwU wfwËK Avkªq‡K> `a wbg©vY;
- GjvKvwfwËK Mevw` cii Avkªq‡K> `a wbg©vY;
- †eoxeuva/eb”v cÖwZ‡ivaK euva wbg©vY;
- eb”vcieZx© cybe©vm‡bi Rb” wewfbœ miKvwi/†emiKvwi ms” ’vi mv‡\_ †hvMv‡hvM ”’vcb;
- weKí RxweKvqb Gi e”e”’v MÖnY;
- fvmgvb mewR Pvl;
- eb”v mwnòzbjK~c ”’vcb;
- eb”v mwnòz cvqLvbv ”’vcb;
- Liv/Rjve×Zv/jebv³ mwnòz dm‡ji Pvl;
- ebvqb I e,,¶‡ivcY;
- KwgDwbwU wfwËK exR fvÛvi ^Zwi;
- DbœZ Pzjv e”envi;
- RxweKv eûg~LxKiY;
- LuvPvq gvQ Pvl;
- emZevox‡Z mewRPvl;
- e,,wóí cvwb msMÖn I msi¶Y;
- DbœZ †mP myweav|

## Awa‡ekb

## wec`vcbœZv Kx? wec`vcbœZvi aiY I

Gevi Rjevqy cwieZ@b I `~‡h@v‡Mi cÖfv‡e KwgDwbwU ch@v‡q RbemwZ I cwi‡ek wec`vcbœ n‡"Q Zv wb‡q Av‡jvPbv Kiæb Ges Rvb‡Z Pvb wec`vcbœZv ej‡Z Kx eywS?

### wec`vcbœZv Kx ?

hLb †Kvb GjvKvi gvbyl `y‡h@vM wKsev Ab„vb” †Kvb SzwK Øviv Avµvší nq A\_ev `y‡h@vM djvdj †gvKv‡ejvq Amg\_© nq ZLb †m GjvKvi gvbyl‡K wec`vcbœ ejv nq|

D`vniY wnmv‡e ejv hvq, NywY©S‡ii Kvi‡Y evsjv‡‡ki `w¶bvÂ‡ji DcK,jxq GjvKvi Awaevmx‡i eb„vq Avµvbœ nlqvi m¤¢ebv, DËivÂ‡j emevmiZ Awaevmx‡i †P‡q ‡ewk| Avevi `w¶bvÂ‡ji GKB DcK,jxq GjvKvi evwm„v‡i g‡a” †Kvb †Kvb cwiev‡ii eb„v †gvKv‡ejvq m¶g gReyZ Nievox i‡q‡Q| Av‡b‡K Avevi eb„vq Nievox wbwðý n‡q hvlqvi c‡il Zv‡i Avw\_©K mÂq | D™¢ebbx kw³ Kv‡R jvwM‡q cwievi ev mgv‡Ri Kv‡iv mvvh“ wb‡q bZzbfv‡e Lye ZvovZwo Nievox ^Zix K‡i †dj‡Z cv‡i|

### Rjevqy cwiZ@b RwbZ wec`vcbœZv/ y‡hv©M t

- Rjevqy cwieZ@b RwbZ cÖfvmeg~n †gvKv‡ejvq gvbyl ev cÖK...wZ Z\_v †MvUv e„e~’v KZUv SuzwKc~Y© ev Lvc LvB‡q Pj‡Z Amg\_© Zvi gv†v| mvaviYZt wec`vcbœZv wbf©i K‡i GKwU e„e~’vi (System) Rjevqy cwieZ@‡bi SuzwKi KZUv m¤§yLxb (Exposure) KZUv ms‡e`bqxj

(Sensitivity) Ges Awf hvR bi ¶gZv (Adaptive Capacity) KZUzKz Av Q Zvi Dci| | | |

- `y h@vM nj wec`RbK cwiw<sup>-</sup>wZ hv<sup>-</sup>^vfweK Rxebaviv K e"vnZ ev ¶wZMÖ<sup>-</sup> K i Ges mvvwRK, A\_@%bwZK I cwi ekMZ ¶wZ mvab K il| | | | | |

### wec`vcbœZv I `y h@vM t |

hLb †Kvb msKU wKsev SzwK wec`vcbœ Ae<sup>-</sup>'vq \_vKv gvby li Rxeb, RxweKv I cwi ek K e"vcKfv e cÖfvweZ I Avpvší K i ZLbB Zv `y h@vM wnmv e †`Lv †'q| thgb, †Kvb N~wY@So ev n"vwi K bi gZ Zxe<sup>a</sup> So hLb mgy<sup>-</sup><sup>a</sup> AvNvZ nv b ZLb Zv K `y hv@M wnmv e we ePbv Kiv nq bv| wKš' GUv hLb DcK,jxq GjvKvq AvNvZ nv b Ges gvby li ¶wZi KviY nq Ges RbRxe b APjve<sup>-</sup>'vi m,,wó K i ZLbB Zv K `y h@vM ejv nql | | | | | | | | | | | | | | | | | | | |

### wec`vcbœZvi aib, jkv Kx Kx ? |

eb<sup>-</sup>v, Liv, So/R jv"Qjvm, AwZe,,wó, Abve,,wó, Zvcgv<sup>l</sup>v e,,wx, Amg q e,,wó, FZz%ewP<sup>†</sup> cwieZ@b, mgy<sup>-</sup><sup>a</sup>c,, oi D" PZv e,,wx, b`x I †gvnbv fv½b, †jvbx cvwbi AbycÖ ek BZ<sup>-</sup>vw`| | | | |

### wec`vcbœZv wbifcY t

Awf hvRb cwiKíbv cÖYq bi Rb<sup>"</sup> Avgv<sup>-</sup> i wec`vcbœZv wbifcY Ki Z nql wec`vcbœZv wbifc<sup>-</sup> Yi Rb<sup>"</sup> wb¤œewY@Z avc mg~n Abymibxqt | | | | |

- wec`vcbœZvi LvZ Ges aib mbv<sup>3</sup>Kib;
- wec`vcbœZvi aib mg~ ni ZvwjKv cÖYqb Kiæb; |
- wec`vcbœZvi ZvwjKvq aib mg~ ni ,iæZ; Abymv<sup>-</sup>i µgweb<sup>-</sup>vm ^Zwi Kiæb| |

### GjvKv/Rb Mvôx wfwEK Rjevqy cwieZ@b RwbZ Awf hvRb cwiKíbvt | |

Gevi Avgiv Rjevqy cwieZ@b RwbZ Awf hvRb cwiKíbv ^Zix Kivi Rb<sup>"</sup> nq GdwRwW (FGD) wKsev wfwmGd Gi gva g wb¤œi di gU e"envi I Av jvPbvi gva<sup>-</sup> g AMÖmi n evt | | | | | |

### GjvKv I Rb Mvôxi cUf~wg we kølY t | |

- wfwmGd Gi bvgt
- iw¶Z GjvKvi bvgt
- Ae<sup>-</sup>'vb (MÖvg, BDwbqb, Dc‡Rjv I †Rjv) t
- RbmsL<sup>”</sup>v (cyiæl/gwnjv) t
- wkw¶Z Rb‡Mvôxi msL<sup>”</sup>v (kZKiv nvi)t

### f~-cÖK...wZ t

- AeKvVv‡gv (cvKv moK, KuvPv moK, †eoxeuva, wk¶v cÖwZôvb, Avk<sup>a</sup>q‡K<sup>a</sup> I nvU/evRvi)t
- b`b`x/Lvj
- cyKzi/Rjkq/wej/nvlo (msL<sup>”</sup>v/GjvKvi cwigvY) t
- ebvÂj (e‡bi aib, cÖavb cÖRvwZ I cwigvY) t
- K...wlRwg I Drcvw`Z dmjt
- cÖvK...wZK `y‡h@vM ( `y‡h@v‡Mi aib, mgqKvj I ¶q¶wZ) t

Rjevqy cwieZ@b RwbZ Awf‡hvRb cwiKíbv cÖYq‡bi Rb<sup>”</sup> †mB GjvKvi `~‡h@v‡Mi Ae<sup>-</sup>'v, gv<sup>”</sup>v, ýwZMÖ‡<sup>-</sup>i LvZ/cwigvb, Awf‡hvR‡bi Dcvq,wj Rvbv `iKvi, hv wb‡œi QK,wj †\_‡K wbY@q Kiv hv‡et

### QK-1 cÖvK...wZK `y‡h@v‡Mi Z\_”vejx

`y‡h@vM	`y‡h@v‡Mi Zxe <sup>a</sup> Zv (Lye‡ekx, †ekx, ga <sup>”</sup> g I Kg)	mgqKvj	KZwU cwievi ¶wZMÖ <sup>-</sup> , n‡q‡Q	cÖvmw½K Z_”
eb <sup>”</sup> v	†ekx	Avlvp/k <sup>a</sup> veY	70wU	GeQi eb <sup>”</sup> vi - 'vqxZjKvj †ekx wQj; eb <sup>”</sup> vi cvwb bvg‡Z †ekx mgq †j‡MwQj

### QK-2 `y‡h@v‡Mi gv<sup>”</sup>v wba@viY

`y‡h@v‡Mi aib	msKUc~Y@	Lye ,iæZi	,iæZi	,iæZi bq	Av‡`Š †Kvb SuywK †bB
jeYv <sup>”</sup> Zv					√
Liv				√	
eb <sup>”</sup> v			√		
RjvexZv			√		

mvB‡K¬vb/N~wY©So	✓					
R‡jv"Qjvm						✓

### QK-3 `~‡h©v‡Mi d‡j ¶wZMÖ~, LvZ wba©viY

`y‡h©v‡ Mi aib	K... wl	grm..	cim¤ú	†hvMv‡hv M AeKvVv‡ gv (iv- Ív/NvU , e¤xR/KvjfV U©)	AeKvVv ‡gv (evox/Ni / cÖwZôv b)	- ^v - “	wk¶v (- ¢zj/ K‡jR )	Rxw eKv	Ab¤v b”
eb¤v	✓	✓	✓	✓	✓	✓	✓	✓	
jeYv³Zv	✓	✓				✓		✓	
Liv									
Ab¤vb”									

### QK-4 Awf‡hvR‡bi Dcvq we‡kølY

`y‡hv©M/ wecbœZvi aib	Awf‡hvR‡bi Dcvq	G ai‡bi KvR Kiv nq wKbv	†Kb Kiv nq bv	bv n‡j Kx Ki‡Z n‡e
eb¤v	†eoxeuva wbg©vY	nq		
	eb¤vc~e© cÖ- ‘wZ	bv	m‡PZbZvi Afve	RbMY‡K m‡PZb Ki‡Z n‡e
	emZwfUv DuPzKiY	bv	m¤ú` I m‡PZbZvi Afve	m¤ú` /A_ © msMÖn I m‡PZb Ki‡Z n‡e
	Avk¤q‡K‡¤` <sup>a</sup> - 'vbvšli	nq		
	K...wl cybe©vmb	bv	m‡PZbZv, Z_ " I †hvMv‡hv‡Mi Afve	mswkøó miKvwi/†emiKvwi ms- 'vi mv‡_ †hvMv‡hvM - 'vcb Ki‡Z n‡e
Ab¤vb”				

### QK-5 Awf‡hvRb cwiKíbvi QK

GjvKv i bvg	wecbœZv i aib	AwfþhvRþbi Dcvqmg~n		cÖþqvRbx q m¤ú`	g~j~ wba©vi Y	`vwqZicÖvß e"vw³/cÖwZôv b	gšle ..
		- ^í þgqv` x	`xN© þgqv` x				

### QK-6 †Mvôx wfwËK AwfþhvRb cwiKíbv ev- íevqþbi gwbUwis

Kvh©ug	m~PK	AwR©Z mvdj~ (msL~v/cwigvY)					gšle~
		1g þKvqvUvi	2q þKvqvUvi	3q þKvqvUvi	4_© þKvqvUvi	þgvU	

D³ diþgU e"envi I AvþjvPbvi gva"þg þh Z\_ "wPí Avmþjv Zv wbþq AvþjvPbvi  
m~ÍcvZ Kiæb I cwiKíbv diþgUwU PzovšÍ Kiæb|

# 10

## eb, eb<sup>”</sup>cÖvYx Ges cwi<sup>‡</sup>ek msi<sup>¶</sup>Y AvBb

Awa<sup>‡</sup>ekb  
10

eb, eY<sup>”</sup>cÖvYx Ges BwmG AvBb mg~<sup>‡</sup>ni  
cÖv wqK I mvaviY aviYv Ges Rx<sup>‰</sup>ewP<sup>†</sup>

D <sup>‡</sup> ik <sup>”</sup>	t GB Awa <sup>‡</sup> ekb †k <sup>‡</sup> I AskMÖnYKvixiv-
	1. eb I eb <sup>”</sup> cÖvYx AvBb m¤ú <sup>‡</sup> K© †R <sup>‡</sup> b Rx <sup>‰</sup> ewP <sup>†</sup> msi <sup>¶</sup> Y Ki <sup>‡</sup> Z cvi <sup>‡</sup> eb;
	2. cwi <sup>‡</sup> ek welqK we <sup>‡</sup> kl K <sup>‡</sup> i BUfvUv I KivZ Kj AvBb we <sup>‡</sup> q cÖv_wgK aviYv cv <sup>‡</sup> eb
mgq	t 1.00 N <sup>¶</sup> Uv
c <sup>‡</sup> wZ	t Av <sup>‡</sup> jvPbv, wcwcwc, eo `jxq Av <sup>‡</sup> jvPbv I Dc <sup>”</sup> vcbv Ges cÖkœ I D <sup>‡</sup> Ei
DcKiY	t gvwëwgwWqv, †evW©, gvK©vi
cÖwµqv	t

### evsjv<sup>‡</sup>‡ki eb welqK AvBb I wewa t

- AskMÖnYKvix<sup>‡</sup>i wbKU Rvb<sup>‡</sup>Z Pvb eb AvBb ej<sup>‡</sup>Z Avgiv wK eywS?  
AZtci evsjv<sup>‡</sup>‡ki eb AvBb I wewa msþvší wb<sup>‡</sup>œi Askwe<sup>‡</sup>kl AvB<sup>‡</sup>bi  
Dci Av<sup>‡</sup>jvPbv Kiæb|

### AvB<sup>‡</sup>bi „wó<sup>‡</sup>Kvb n<sup>‡</sup>Z eb<sup>‡</sup>K cuvPfv<sup>‡</sup>M fvM Kiv hvq t

(K) msiw<sup>¶</sup>Z eb (Reserved Forest) t

G ai‡bi e‡b AbygwZ e„ZxZ mKj ai‡bi Kvh©µg wbwlx| †m mKj ebf~wg hv 1927 m‡bi eb AvBb Gi 20 aviv †gvZv‡eK miKvix weÁwßi gva„‡g †NvwIz n‡q‡Q|

### (L) **iw¶Z eb (Protected Forest)** t

G ai‡bi e‡b wbwlx Kvh©µg e„ZxZ mKj ai‡bi Kvh©µg Kiv m¤œel †m mKj ebf~wg hv 1927 m‡bi eb AvBb Gi 29 aviv †gvZv‡eK miKvix weÁwßi gva„‡g †NvwIz n‡q‡Q|

### (M) **Awc©Z eb (Vested Forest)** t

Rwg`vi‡`i gvwjKvbvaxb eb hv cÖRv^-^Zj AvB‡bi †cÖ¶vc‡U ^eÁvwbK e„e^-`vcvbi wbwg‡E eb wefv‡Mi wbKU n^-ÍvšÍwiZ|

### (N) **AwR©Z eb (Aquired Forest)** t

miKvi KZ...©K AwaMÖnbK...Z eb|

### (O) **A‡kÖbxzf³ eb (Unclassified Forest)** t

‡Rjv cÖkvm‡bi AvlZvaxb eb hv †kÖbxweb„vm Kiv nqwbl|

GQvovl eb‡K wb¤œ wjwLZfv‡e fvM Kiv hvqt

**iwÿZ GjvKv t** †m mKj ebf~wg hv 1927 m‡bi eb AvBb Gi 17 bs aviv I 22 bs aviv ‡gvZv‡eK h\_vµ‡g Ôeb„cÖvYxi AfqviY„Ö I ÔRvZxq D„vbÖ wn‡m‡e miKvix weÁwßi gva„‡g †NvwIz n‡q‡Q|

**eb„cÖvYxi AfqviY„ t** GwU GK ai‡bi iwÿZ GjvKv| †m mKj ebf~wg hv 1927 m‡bi eb AvBb Gi 17 bs aviv ‡gvZv‡eK g~L„Zt eb„cÖvYxi wbivc` esk-we^-Ív‡ii j‡ÿ„ mKj cÖvK...wZK m¤ú` †hgbt Dw™¢` , gvwU I cvwb msiy‡Yi wbwg‡E miKvix weÁwßi gva„‡g †NvwIz n‡q‡Q Ges ‡hLv‡b eb„cÖvYx aiv, gviv, „wj †Qvov ev duv` cvZv wbwlx|

**RvZxq D„vb t** GwU GK ai‡bi iwÿZ GjvKv| †m mKj ebf~wg hv 1927 m‡bi eb AvBb Gi 22 bs aviv ‡gvZv‡eK miKvix weÁwßi gva„‡g †NvwIz g‡bvig I cÖvK...wZK †mŠ`h©gwÜZ Zzbvg~jKfv‡e e,,nËi GjvKv hvi g~L„ D‡ík„

RbmvaviY‡K wkÿ, M‡elYv I we‡bv`‡bi AbygwZ cÖ`vb Ges Dw™‡` I RxeRš'i cÖvK,,wZK cwi‡ek I my`i wPívbyM `„k” msiÿY Kiv|

**#Kvi #Rvb t** iwÿZ GjvKvi †K`^a- ‡j me‡P‡q ,iæZjc~b© ebvÂj hv Rxe‰ewP‡I“ mg,,x Ges eb“cÖvYxi wbivc` eske,,wx wbwðZKi‡Yi Rb“ Rbmvavi‡Yi th †Kvb ai‡Yi AbycÖ‡ek ev mKj ai‡Yi ebR`^a e“ AvniY m¤ú~Y© wbwlx| G welqwU evsjv‡`k eb“cÖvYx AvBb 2010 (cÖ`ÍvweZ)-Gi 25(3) avivq mwbœ‡ewkZ n‡q‡Q|

**evdvi †Rvb t** iwÿZ GjvKvi †Kvi †Rvb GjvKvi Rxe‰ewP‡I“ msiÿY, ebR`^a e“ Avni‡Yi Dci Pvc n«vm I iwÿZ eb e“e- ‘vcbvq - ‘vbxq Rbmvavi‡Yi AskMÖnY wbwðZKi‡Yi Rb“ †Kvi †Rvb e“ZxZ iwÿZ e‡bi Af“ší‡i ev cÖvší mxgvbvq Aew-‘Z eb GjvKv‡K weÁwß Rvixi gva“‡g evdvi †Rvb wn‡m‡e †NvwIz GjvKv| G welqwU evsjv‡`k eb“cÖvYx AvBb 2010 (cÖ`ÍvweZ)-Gi 25(2) avivq mwbœ‡ewkZ n‡q‡Q|

j“Ü-‘vc †Rvb ev Kwi‡Wvi t iwÿZ GjvKvmsjMœ Rb‡Mvôxi mv‡\_ Avjvc-Av‡jvPbvi gva“‡g miKvi KZ...©K iwÿZ ev msiwÿZ eb GjvKvi evwn‡i ev msjMœ th †Kvb miKvix ev †emiKvix GjvKv‡K eb“cÖvYxi PjvP‡ji Dc‡hvMx ev we‡kl Dbœqb mva‡bi cÖ‡qvR‡b ev D³ GjvKvi th †Kvb ai‡Yi ýqÿwZ Kgv‡bv ev wbqš‡Yi D‡l‡k“ weÁwßi gva“‡g †NvwIz GjvKv nj j“Ü-‘vc †Rvb ev Kwi‡Wvi| G welqwU evsjv‡`k eb“cÖvYx AvBb 2010 (cÖ`ÍvweZ)-Gi 25(1) avivq mwbœ‡ewkZ n‡q‡Q|

g~L“Zt eb“cÖvYxi wbivc` esk-we-Ív‡ii j‡y“ mKj cÖvK,,wZK m¤ú` †hgbt Dw™‡` , gvwU I cvwb msiÿ‡Yi wbwg‡E miKvix weÁwßi gva“‡g †NvwIz n‡q‡Q Ges †hLv‡b eb“cÖvYx aiv, gviv, ,wj †Qvov ev duv` cvZv wbwlx|

Dc‡iv³ eb,‡jv e“e- ‘vcbv, Dbœqb wbqš‡Y Gi Rb“ AvBb, wewa cÖ‡qvRb nq|

➤ D‡jøL‡hvM“ eb e“e- ‘vcbv mswkøó AvBb,‡jv n‡”Qt

- eb AvBb, 1927
- eb“cÖvYx (msi¶Y) Av‡`k, 1973
- cwi‡ek msi¶Y AvBb, 1995
- BU †cvov‡bv (wbqš‡b ) AvBb, 1989
- KivZ Kj (&jvB‡mÝ) wewagvjj, 1998
- mvgvwRK ebvqb wewagvjj 2004
- ebR`^a e“ cwienb (wbqš‡b) wewagvjj 2011
- evjygnj I gvwU e“e- ‘vcbv AvBb 2010

## ➤ eb AvBb, 1927

eb AvBb‡K Av‡jvPbvi myweav‡\_© wb‡¤œv³ fvM Kiv hvqt

- wk‡ivbvg, we<sup>-</sup>Í...wZ I e<sup>”</sup>vL<sup>”</sup>v (1-2 aviv)
- msiw¶Z eb m¤úwK©Z (3-27)
- MÖvgxY eb I mvgvWRK eb m¤úwK©Z (28 aviv)
- iw¶Z eb m¤úwK©Z (29-34 aviv)
- miKvix m¤úwÈ bq Gifc eb Ges f,wgi Dci wbqš‡Y (35-38 aviv)
- KvV I Ab<sup>”</sup>vb<sup>”</sup> ebR `a‡e<sup>”</sup>i Dci ié m¤úwK©Z (39-40)
- KvV I Ab<sup>”</sup>vb<sup>”</sup> ebR `a‡e<sup>”</sup>i Dci cwien‡bi wbqš‡Y m¤úwK©Z (41-51)
- kvw<sup>-</sup>Í I Kvh©wewa m¤úwK©Z (52-69)
- Mevw` cii AbwaKvi cÖ‡ek m¤úwK©Z (70-71)
- eb Kg©KZ©v m¤úwK©Z (72-75)
- wewa cÖYq‡bi ¶gZv I fs‡Mi `Û (76-78)
- wewea (79-86)

### aviv 1 t msw¶ß wk‡ivbvg I we<sup>-</sup>Í...wZ|

- eb AvBb 1927 mgMÖ evsjv‡`k

### aviv 2 t

- G avivq Mevw` cii, eb Kg©KZ©v, eb Aciva, ebR<sup>”</sup>a<sup>”</sup>e, b`x, KvV I e,,¶ Gi e<sup>”</sup>vL<sup>”</sup>v †`qv n‡q‡Ql

### aviv 3 t eb msiw¶‡Yi ¶gZv|

- miKvi †h †Kvb ebf,wg, cwZZ Rwg‡K msiw¶Z eb †Nvlbv Ki‡Z cv‡ib|

### aviv 4 t miKvi KZ©,,K cÖÁvcb|

- ebf,wg msiw¶Z Kivi wmxvšÍ MÖnY Ki‡j f,wgi Ae<sup>-</sup>’vb I mxgvbv wba©viY K‡i cÖÁvcb Rvix K‡ib d‡iо †m‡Uj‡g›U Kg©KZ©v|

### aviv 5 t eb AwaKvi AR©‡b evav|

- K...wl KvR ev Ab<sup>”</sup> D‡i‡k<sup>”</sup> cwi®\vi Kiv hv‡e bv|

### aviv 6 t d‡iо †m‡Uj‡g›U Awdmvi KZ©,,K †Nvlbv|

- f,wgi Ae<sup>-</sup>’vb I mxgvbv wba©viY;
- msiw¶Z †Nvlbvi djvdj e<sup>”</sup>vL<sup>”</sup>v;
- mgq wbwłó K‡i cÖ<sup>-</sup>lvweZ msiw¶Z e‡bi `vex `vlqv M¤nY|

**aviv 7 t d̄tió t̄m̄tUj̄tḡU Awdmvi KZ©,,K Z`ší miKvix bw\_c̄l, mv¶· MÖnY|**

**aviv 8 t d̄tió t̄m̄tUj̄tḡU Awdmv‡ii ¶gZv|**

- Rwig, mxgvbv wPwýZKiY, gvbwP̄ ^Zixi D̄t̄lk̄ cÖ‡e‡ki ¶gZv;
- ‡lqvbz †gvKïgv wePv‡i †lqvbz Av`vj‡Zi ¶gZv|

**aviv 9 t AwaKvi we‡jvc|**

- 6 aviv †gvZv‡eK `vex †ck Kiv nqwb Ges 7 aviv †gvZv‡eK Z`ší nqwb Gifc mKj AwaKvi †jvc|

**aviv 10 t Szg Pvl cÖ\_v m¤úwK©Z `vwei e”e- ’vcbv |**

- SzgPvl `vwei weeib, ”vbxq Av‡`k ev wewa wjwce× KiY;
- Aby‡gv`b ev AvswkKfv‡e wbwlxKib|

**aviv 11 t `vweK...Z f,wg AwaMÖn‡Yi ¶gZv|**

- f,wg‡Z PjvP‡j AwaKvi, cïPvi‡Yi AwaKvi, ebR`‡e”i AwaKviv, Rj c‡bvjxi AwaKvi evwZj ev gÄyi Kivi Av‡`k w`‡eb|

**aviv 12 t cïPviY ev ebR`‡e”i `vwei †cÖw¶‡Z Av‡`k|**

- cïPviY ev ebR`‡e”i `vwei †cÖw¶‡Z D³ `vwe evwZj ev gÄyi Kivi Av‡`k w`‡eb|

**aviv 13 t d̄tió t̄m̄tUj̄tḡU Awdmvi KZ©,,K bw\_ wjwce× Kib|**

- AwaKvi `vweKvixi bvg, wcZvi bvg, eY©, evm- ”vb, †ckv, `vweK...Z mKj gvVcy‡Äi bvg I we- ÍvwiZ weeib|

**aviv 14 t †h †ÿ‡† wZwb `vex - ^xKvi K‡ib|**

- `vex †g‡b †blqvi we- Í...wZ, msL”vmn we- ÍvwiZ Z\_-vw` wjwce× Ki‡eb|

**aviv 15 t - ^xK,,Z AwaKvi e”envi|**

- - ^xK...Z AwaKvi Awew”Qbœ fv‡e e”env‡ii D̄t̄lk̄ Av‡`k Rvwi Ki‡eb
- cÖ- ÍvweZ ebvÂ‡ji mxgvbv cwieZ©b Ki‡eb|

**aviv 16 t AwaKvi wb®OEqY|**

- †h mKj †ÿ‡† 15 aviv †gvZv‡eK e‡`ve‡- li Av‡`k cÖ`vb m¤ce bq, †h †ÿ‡† A\_© cÖ`vb, f,wg Aby`vb cÖ`vb, ev Ab” †Kvb cÖKv‡i D³ AwaKvi wb®OEqY Ki‡eb|

**aviv 16 K t `vex wb®úwËi mgqmxgv|**

- 12 gvm|

**aviv 17 t 11, 12, 15, 16 avivi weiæ‡x Avcxj|**

- Av‡`k `v‡bi wZb gv‡mi g‡a" wefvMxq Kwgkbv‡ii wbKU Avcxj †ck Ki‡Z cvi‡eb|

**aviv 18 t 17 aviv Avcxj wb®úwË|**

- 6 gvm Gi wb®úwË Ki‡Z cvi‡eb;
- miKvi mgq e,,wx Ki‡Z cvi‡eb|

**aviv 19 t AvBbRxwe|**

- `vwe †ckKvix †Kvb AvBbRxwe wb‡qvM Ki‡Z cvi‡eb|

**aviv 20 t msiwÿZ eb †NvIYv|**

- Dc‡iv<sup>3</sup> mKj `vex wb®úwËi ci msiwÿZ †NvIYv Ki‡eb|

**aviv 21 t Gifc cÖÁvcb eb msjMœ GjvKvq cÖPvi|**

**aviv 22 t aviv 15 A\_ev aviv 18 Gi Aax‡b M,,nxZ e"e" 'v cybixÿ‡Yi ýgZv|**

- miKvi 5 eQ‡ii 15 ev 18 avivq †`q Av‡`k cÖZ"vnvi ev evwZj Ki‡Z cvi‡eb|

**aviv 23 t msiw¶Z e‡b AwaKvi AR©b|**

- Pyw<sup>3</sup> ev 20 avivi cÖÁvcb e"vZxZ msiw¶Z e‡b †Kvb AwaKvi AR©b Kiv hv‡e bv|

**aviv 24 t Aby‡gv`b e"ZxZ AwaKvi n"ívší Kiv hv‡e bv|**

**aviv 25 t msiw¶Z e‡b c\_ ev cvwb cÖevn eÜ Kivi ¶gZv|**

- eb Kg©KZ©v ev ¶gZvcÖvß †Kvb Kg©KZ©v c\_ ev cvwb cÖevn eÜ Kivi ¶gZv iv‡Lb Z‡e weKí e"e" 'v MÖnY Ki‡Z n‡el|

**aviv 26 t msiw¶Z e‡b wbwlx Kvh©ug|**

- (1) AwMœ cÖRjjb;
- (2) AbwaKvi cÖ‡ek ev cky Pvib;
- (3) e,,¶ ev KvV KZ©‡bi mgq †Kvb ýwZ mvab;
- (4) cv\_i †Luvov, KvV Kqjv ‡cvov‡bv, KvV Qvov ‡Kvb wkíRvZ cb" msMÖn|

Gifc K‡g©i Rb" 6 gvm Kviv`Û Ges 2,000/- Rwigvbx ev ¶wZcyib|

## (1K) †h ēw³

- (K) bZyb fv‡e eb cwi⁻ ‹vi K‡ib;  
(L) KvV Acmvib K‡ib;  
(M) AwMœ ms‡hvM K‡ib;  
A\_ev whwb msiw¶Z e‡b  
(N) e,,¶ cwZZ K‡ib, wis AvKv‡i evKj ‡Zv‡jb ev Ab” ‡Kvb cÖKv‡i e,,¶ Gi ¶wZ  
mvab K‡ib;  
(O) PvIvev` ev Ab” D‡i‡k” f,wg cwi⁻ ‹vi K‡ib;  
(P) wkKvi Kiv, gvQ aiv, cvwb welv³ Kiv ev dv` cvZv;  
(Q) KvV wPiv‡bvi MZ© ev Kiv‡Zi Avmb %oZix ev e,,¶‡K Kv‡V ifcvšíi|

Gifc K‡g©i Rb” m‡e©v”P 5 eQi me©wbgœ 6 gvm ‡Rj Ges m‡e©v”P  
50,000 UvKv me©wbgœ 5,000 UvKv Rwigvbx ev ¶wZcyib |

## (2) wbwlx bq Gifc Kvh©

eb Kg©KZ©v ev wewa ‡gvZv‡eK Aby‡gvw`Z Kvh©

## aviv 27 t wW wiRv©f Kivi ¶gZv|

### aviv 28 t MÖvgxY eb MVb|

- msiw¶Z eb‡K MÖvgxY m¤úª v‡qi Dci Ac©b Kiv hvq;
- eb msi¶Y I Dbœq‡b Zv‡`i KZ©e” wbav©i‡Y wewa cÖYqb|

### aviv 28K t mvgvwRK ebvqb|

- miKv‡ii †h ‡Kvb cÖKvi f,wg‡Z mvgvwRK ebvqb Kg©m,Px ev” íevqb Ki‡Z  
cvi‡eb, Pzw³ Ki‡Z cvi‡eb, wewagvbjv cÖYqb Ki‡Z cvi‡eb|

## aviv 28Lt mvgvwRK ebvq‡bi Dci Ab”vb” AvB‡bi weav‡bi cÖfve|

(1)26 I 34 avivi D‡ik” c~iYK‡i 28K avivi Aaxb mvgvwRK ebvqb Pzw³  
Øviv gÄyiK...Z †h ‡Kvb AwaKvi cÖ‡qvM eb Kg©KZ©vi wjwLZ  
AbygwZµ‡g Kiv n‡q‡Q g‡g© MY” n‡e|

## aviv 29 t iw¶Z eb|

## aviv 30 t e,,¶ BZ”vw` msiw¶Z K‡i cÖÁvc‡bi ¶gZv|

**aviv 31 t msjMœ GjvKvq Abyev` cÖKvk|**

**aviv 32 t iw¶Z e‡bi Rb” wewa cÖYq‡bi Rb” wewa cÖYq‡bi ¶gZv|**

**aviv 33 t 28 K aviv ev 30 avivi cÖÁvcb ev 32 avivq cÖYxZ wewa jsN‡bi `Û|**

- m‡e©v”P 5 eQi me©wbgœ 6 gvm ‡Rj Ges m‡e©v”P 50,000 UvKv  
me©wbgœ 5,000 UvKv Rwigvbv I ¶wZcyib|

**aviv 33 (1K)t †h †Kvb e”vw³ wb‡¤œi †h †Kvb GKwU Aciva K‡ib, h\_vt**

(K) †Kvb iwÿZ e‡b AwMœms‡hvM K‡ib, A\_ev GZwØl‡q miKvi KZ©,,K cÖYxZ †Kvb wewa jsNb K‡i †Kvb AwMœ cÖRjwjZ K‡ib, A\_ev Gifc eb wec`vcboœ n‡Z cv‡i Gif‡c †Kvb AwMœ cÖRjwjZ †i‡L hvb;

(L) 30 aviv Abye‡j iwÿZ †Kvb e,,ÿ cvwZZ K‡ib, wis AvKv‡i evKj †Zv‡jb, Wvjcvjv Kv‡Ub, evKj †Pu‡P im msMÖn K‡ib, ev †Kvb e,,ÿ †cvovb A\_ev evKj †Zv‡jb A\_ev cvZv †Qu‡ob, A\_ev Ab” †Kvb cÖKv‡i e,,‡yi ÿwZmvab K‡ib;

(M) 30 avivi wb‡l‡ai wecix‡Z Pvlvev‡`i Rb” ev Ab” †Kvb Kvi‡Y iwÿZ e‡b f,wg cwi®<sup>vi</sup> K‡ib ev fv‡½b ev †Kvb f,wg Ab” †Kvb cÖKv‡i Pvlvev` K‡ib ev Pvlvev‡`i D‡``vM †bb;

(N) miKvi KZ©,,K GZwØl‡q cÖYxZ wewa jsNb K‡i wkKvi K‡ib, ,wj K‡ib, duv` ev duvm cv‡Zb A\_ev †Kvb eb”cÖvYx Ges cvwL, gvQ a‡ib ev ea K‡ib A\_ev cvwb welv³ K‡ib;

(O) AvBbvbyM KZ©,,Z<sub>i</sub> e”ZxZ iwÿZ e‡b KvV wPov‡bvi MZ© K‡ib A\_ev Kiv‡Zi Avmb ^Zwi K‡ib A\_ev e,,ÿ‡K Kv‡V ifcvší K‡ib;

(P) iwÿZ eb †\_‡K †Kvb KvV AcmviY K‡ib;  
wZwb m‡e©v”P 5 eQi me©wbgœ 6 gvm ‡Rj Ges m‡e©v”P 50,000 UvKv  
me©wbgœ 5,000 UvKv Rwigvb I ¶wZcyib cÖ`vb Ki‡eb|

**aviv 34 t †Kvb ‡Kvb †¶‡li Kvhv©ejx wbwlx bq|**

- eb Kg©KZv©i wjwLZ Aby‡gv`bµ‡g Kvh©|

**aviv 34 t evwZjl**

**aviv 35 t evwZjl**

**aviv 36 t evwZjl**

**aviv 37 t evwZj|**

**aviv 38 t cÖvB‡fU d‡iÓ AwW©‡bÝ Abyhvq e”w³ gvwjKvbvaxb e‡bi Dci  
wbqš‡Yi KZ©,,Zj Ac©Y Ki‡Z cvi‡e bv|**

**aviv 38L t cwi‡ek ev e”w³gvwjKvbvwab ev miKvwi m¤úwËi ¶wZKi  
Kvhv©w` n‡Z weiZ \_vK‡Z Av‡`k Rvix|**

**aviv 38M t wbwlx Kvhv©w`|**

- e”w³gvwjKvbvaxb f,wgi †¶‡† f~wg fv½v, evjvBbvkK e”envi ev Ab”vb” eb  
e”e”’vcbv Kvhv©w` wbwlxKib|

**aviv 38N t eb DrcvZ nÖvm Ki‡bi Rb” e”w³gvwjKvbvaxb gvwjK‡K  
wbKUewZ© e‡bi Rb” ¶wZKi Kvhv©w` e‡Üi Av‡`k w`‡Z cvi‡eb|**

**aviv 39 t KvV I ebR `Ö‡e”i Dci kyé Av‡iv‡ci ¶gZv-**

(K) hv evsjv‡`‡k Drcvw`Z nq,

(L) hv evsjv‡`‡ki evwn‡ii †Kvb ”’vb n‡Z Avbv nq|

**aviv 40 t µq-A\_© ev i‡qjwU‡Z mxgve×Zv cÖ‡hvR” bv Kiv|**

**aviv 41 t ebR`Öe” cwienb wbqš‡Yv‡\_© wewa cÖYq‡b ¶gZv|**

- KvV ev ebR `Ö‡e”i cwienb c\_ wbwlóKib;
- cvk cÖ`vb;
- gvwK©s Kiv, cix¶v Kivi wW‡cv ”’vcb;
- KivZ Kj, Avmevec‡li wecbb ‡K`Ö, BUfvUv ”’vcb wbwlx Kib;
- gvwK©s cwieZ©b ev gy‡Q ‡djv wbwlx Kiv;
- Kv‡Vi gvwjKvbv wPý e”envi wbqš‡Y, wbeÜb, mgq wbav©iY, wbeÜ‡bi  
Rb” wdm Av‡ivc|

**aviv 42 t 41 avivi Aax‡b cÖYxZ wewa jsN‡bi `Û|**

- m‡e©v”P 3 eQi me©wbgœ 2gvm ‡Rj Ges m‡e©v”P 10,000 UvKv  
me©wbgœ 2,000 UvKv Rwigvbx I ¶wZcyib|

**aviv 43 t wW‡cv‡Z ebR `Öe” ¶wZ n‡j miKvi `vqx bq|**

- 41 avivq ”’vwcZ wW‡cv‡Z ebR `Öe” web‡ói Rb” miKvi `vqx bb|

**aviv 44 t wW‡cv‡Z `yN©Ubvi †¶‡† ‡h mKj e”w³ mvnvh” Ki‡Z eva”|**

- miKvix ev †emiKvixfv†e wb‡qvwRZ e”w<sup>3</sup>

**aviv 45 t Kv‡Vi gvwjKvbv cÖgvwYZ bv nlqv ch©ší miKvix m¤úwË if‡c MY” n‡e|**

**aviv 46 t RjevnZ fvmgvb Kv‡Vi `vwe`v‡ii cÖwZ ‡bvwUk|**

- 2 gv‡mi g‡a” wjwLZ `vex ‡ck|

**aviv 47 t RjevnZ Kv‡Vi `vwei wel‡q Kvh©µg|**

- Z`ší K‡i wblcwË Ki‡eb|

**aviv 48 t `vwe`viwenxb Kv‡Vi e”e” ’vcbv|**

- miKv‡ii Dci eZ©v‡e|

**aviv 49 t miKvi Ges Zvi Kg©KZ©vMY Gifc Kv‡Vi ¶wZi Rb”`vqx bql|**

**aviv 50 t KvV mieiv‡ni c,‡e© `vwe`vi A\_© cwi‡kva Ki‡eb|**

**aviv 51 t wewa cÖYq‡bi Ges `Û wba©vi‡Yi ýgZv|**

- `vex`viwenxb KvV Dxvi, msMÖn Ges e”e” ’vcbv|

**aviv 52 t ev‡Rqvß‡hvM” m¤úwË RäKib|**

(1) eb Kg©KZv© ev cywjk Kg©KZv© eb Aciva msNU‡bi †¶‡Î mKj hš‡cvwZ, Rjhvb, hvbevnb, Mevw`cky Rä Ki‡Z cvi‡eb|

(2) Rä Kivi ci wb‡`©kK wPý (n”vgvi) cÖ`vb Ki‡eb Ges GLwZqvievb g”vwR‡óªU Gi wbKU cÖwZ‡e`b (Prosecuting Offence Report-POR) cÖ`vb Ki‡eb|

Acivax ÁAvZ n‡j Da©Zb Kg©KZv©‡K GKwU cÖwZ‡e`b (Undetected Offence Report- UDOR) cÖ`vb Ki‡jB h‡\_ô n‡e|

**aviv 53 t 52 aviv Abye‡j RäK,,Z m¤úwË Aegy<sup>3</sup> Kivi ¶gZv|**

- †iÄvi c‡`i wb‡gœ b‡nb Gifc KgKZ©v|

**aviv 54 t 52 aviv Abye‡j cÖvß cÖwZ‡e`‡bi Dci Kvh©µg|**

- g”vwR‡óªU nvwRivi mKj cxwZ cÖ‡qvM K‡i wePvi Ges m¤úwË e”e” ’vc‡bi c`‡¶c MÖnb Ki‡eb|

**aviv 55 t ebR`Öe”, hš‡cvwZ KLb ev‡Rqvß‡hvM”|**

- hv w`‡q Aciva msNwUZ n‡q‡Q Gifc mKj hvb, cÖvYx ev‡Rqvß‡hvM”|

**aviv 56 t wePvi †k‡l ebR`Ö‡e”i e”e” ’vcb|**

- GKRb eb Kg©KZv© `vwqZj MÖnY Ki‡eb|

**aviv 57 t AÁvZ ev wb‡LvR Acivaxi †¶†î Kv‡h©µgl|**

- RäKi‡bi 1 gvm Gi g‡a” †Kvb `vex Dìvwcz bv n‡j g”vwR‡óªU eb  
Kg©KZ©v A\_ev †h e”w³‡K - ^Zjevb e‡j g‡b K‡ib Zv‡K cÖ`vb Ki‡Z cv‡ib|

**aviv 58 t 52 aviv Abye‡j cPbqxj m¤úwË m¤úwK©Z Kv‡h©µgl|**

- g”vwR‡óªU cPbqxj m¤úwË weµ‡qi wb‡`©k w`‡Z cv‡ib|

**aviv 59 t 55,56, 57 avivi weiæ‡x Avcxj|**

- Avcxj Av`vj‡Z 1 gv‡mi g‡a” Avcxj Kiv hv‡e|

**aviv 60 t KLb m¤úwË miKv‡i eZ©v‡e|**

- 55, 57 aviv Abye‡j ev‡RqvßK,,Z m¤úwË 59 aviv Abye‡j Avcxj Kiv nqwb  
Gifc m¤úwË ev Avcxj Av`vj‡Zi wb‡`©k Abyhvqx miKv‡ii Dci eZ©v‡e|

**aviv 61 t RäK,,Z m¤úwË Aegy³ Kivi ¶gZv msi¶Y|**

- 52 aviv Abye‡j RäK,,Z m¤úwË miKvi KZ,,©K ¶gZvcÖvß Kg©KZ©v  
gyw³v‡bi wb‡`©k w`‡Z cv‡eb|

**aviv 62 t Ab”vqfv‡e RäKi‡bi `Û|**

- m‡©ev”P 1 eQi me©wbgœ 1 gvm Ges m‡e©v”P 10,000 UvKv  
me©wbgœ 2,000 UvKv Rwigvbx|

**aviv 63 t e,,¶ ev Kv‡Vi Dci wPý Rvj ev weK,,Z Kivi Ges mxgvbv wPý  
cwieZ©b Kivi `Û|**

- m‡e©v”P 7 eQi me©wbgœ 2 ermi Ges m‡e©v”P 50,000 UvKv  
me©wbgœ 10,000 UvKv Rwigvbx|

**aviv 64 t c‡ivqvbv e”ZxZ †MÖßv‡ii ¶gZv|**

- eb KgKZ©v ev cywjk Kg©KZ©v †MÖßvi K‡i AbwZwej‡¤^ GLwZqvievb  
gv”wR‡óªU Gi wbKU †cÖiY Ki‡eb|

**aviv 65 t †MÖßviK,,Z e”w³‡K gyP‡jKvq gyw³ cÖ`v‡bi ¶gZv|**

- me©wbgœ †iÄvi 64 avivq †MÖßviK,,Z e”w³‡K gyP‡jKvq gyw³ w`‡Z cv‡ib|

**aviv 66 t Aciva msNU‡b evav cÖ`vb|**

- eb Kg©KZ©v ev cywjk Kg©KZ©v, †h †Kvb eb Aciva msNU‡b evav  
cÖ`vb Ki‡Z cv‡eb|

**aviv 67 t Aciva msw¶ßfv‡e wePv‡ii ¶gZv|**

- 2 eQi ‡gqv` ch©ší `Ûbxq ev AbwaK 10,000/- UvKv ch©ší Rwigvbv ev Dfqwea `Ûbxq eb Aciva 1898 m‡bi ‡dŠR`vix Kvh©wewa Abyhvqx msw¶ßfv‡e wePvi Ki‡Z cvi‡eb|

**aviv 67 K t d‡ió g”vwR‡óªU wb‡qvM|****aviv 68 t Aciva Av‡cvl Kivi ¶gZv|**

- 26(1K), 33(1K), 62,63 avivi Aciva e”ZxZ d‡i÷ †iÄvi Gi wb‡gœ bq Gifc Kg©KZ©v hvPvB K‡igyw³ w`‡Z cvi‡eb|

**aviv 69 t ebR`Ö‡e”i gvwjK miKvi e‡j Abygvb|****aviv 69K t eb Aciv‡ai Awfhyw³|**

- ‡WcywU ‡iÄvi c‡`i wb‡gœ bq Gifc Kg©KZ©v‡K ‡h ‡Kvb Av`vj‡Z wePviaxb gvgjvi c‡¶ miKvi c‡¶ cwiPvjvbi ¶gZv cÖ`vb Ki‡Z cv‡ib|

**aviv 70 t Mevw` ckyi AbwaKvi cÖ‡ek AvBb, 1871 Gi cÖ‡qvM|**

- Mevw` cky Rã Ki‡Z Ges ‡Luvqv‡o w`‡Z cv‡ib|

**aviv 71 t H AvB‡bi wba©vwiZ Rwigvbv Av`v‡qi ¶gZv|****aviv 72 t miKvi eb Kg©KZv©‡K KwZcq ¶gZv cÖ`vb Ki‡Z cv‡ib|**

- Rixc Kiv, gvbwPÎ %oZix Kiv, mv¶x nvwRi Ki‡Z, `wjvw`, AvjvgZ Dc- 'vcb, Zjøvkx c‡ivqvbv Rvixi ¶gZv, eb Aciva Z`ší Abyôv‡bi ¶gZv|

**aviv 73 t eb Kg©KZv©MY miKvix Kg©KZ©v e‡j we‡ewPZ n‡eb|**

- `Û wewa‡Z miKvix Kg©KZ©v ej‡Z hv ‡evSvq|

**aviv 74 t mij wek‡v‡m K,,Z Kvhw©w` m¤úv`b Kivi Rb``vq Ae”vnwZ|**

- gvgjv ev wePvi n‡Z Ae”vnwZ|

**aviv 75 t eb Kg©KZv©MY e”emv Ki‡Z cvi‡eb bv|****aviv 76 t wea cÖYq‡bi AwZwi³ ¶gZv|****aviv 77 t wewa fs‡Mi `Ð|**

- we‡kl weavb ‡bB AÎ AvB‡bi Gifc ‡Kvb wewa fsM Ki‡j 6 gvm Kviv`Û ev 5,000 UvKv Rwigvbv ev Dfq `‡Ð `wÐZ n‡eb|

**aviv 78 t wewa KLb AvB‡b ejer n‡e|**

- ‡M‡R‡U cÖKv‡ki ci|

**aviv 79 t ‡h mKj e„w³ eb Kg©KZv© ev cywjk Kg©KZv©‡K mvnvh“ Ki‡Z eva”|**

- AwaKvi c‡qvMKvix AbygwZ cÖvß e„w³, miKvi ev - 'vbxq KZ„c¶ KZ„©K MÖv‡g wb‡qvwRZ e„w³|

**aviv 80 t miKvi I Ab“ e„w³i eb m¤úwËi e„e- 'vcbv|**

**aviv 81 t miKvi e‡bi Drc‡bœ Askx`vwiZi ‡fv‡Mi Rb“ Kg© m¤úv`‡b e„\_©Zv|**

**aviv 82 t miKvix cvlbv Av`vq|**

**aviv 83 t D³ifc A‡\_©i Rb“ ebR`Ö‡e“ c,e-©m¡Zi|**

**aviv 84 t G AvB‡bi AvIzvq Avek“Kxq f,wg 1982 m‡bi - 'vei m¤úwË AwaMÖnb I ûKyg`Lj Aa„v‡‡ki Aax‡b Rbm;v‡\_©i D‡i‡k“ Avek“Kxq e‡j MY“ n‡e|**

**aviv 85 t gyP‡jKvi `Ð Av`vq|**

**mvgvwRK ebvqb wewagvjv 2004 t**

- eb AvB‡bi 28K avivi (4) I (5) Dcavivi cÖ`Ë ¶gZv e‡j mvgvwRK ebvqb wewagvjv 2004 cÖYqb Kiv nq|

**mvgvwRK ebvqb wewagvjvi %œwkó“ t**

- D³ wewagvjvi 4 Dcaviv Abyhvqx eb Awa`ßi, f,wg gvwjK ms- 'v, DcKvi‡fvMx I ‡emiKvix ms- 'vi g‡a“ Pyw³ m¤úv`b Kiv nq;
- D³ wewagvjvi 5 Dcaviv Abyhvqx Pyw³i ‡gqv` wbav©iY Kiv nq| c‡qvRb‡ev‡a D³ ‡gqv` e,,wx Kiv hvq;
- D³ wewagvjvi 6 Dcaviv Abyhvqx DcKvi‡fvMx wbev©Pb Kiv nq| Dcwewa Abyhvqx mvgvwRK eb GjvKvi 1 wKtwgt Gi g‡a“ emevmKvix f~wgnxb, 50 kZvs‡ki Kg f,wgi gvwjK, `y-` gwnjv, `Öwi`Ö Avw`evmx, `wi`Ö d‡iÓ wf‡jRvi, Amj”Qj gyw³‡hvxxv ev gyw³‡hvxxvi Amj”Qj mšÍvb DcKvi‡fvMx wbev©wPZ nlqvi ‡hvM“;

- D<sup>3</sup> wewagvji 9 Dcaviv Abyhvqx e"e" 'vcbv KwgwU MVb, 10 Dcaviv Abyhvqx e"e" 'vcbv KwgwUi tgqv', 11 Dcaviv Abyhvqx e"e" 'vcbv KwgwUi `vwqZj, 12 aviv Abyhvqx e"e" 'vcbv KwgwUi mfv AbywôZ n‡e;
- D<sup>3</sup> wewagvji 20 Dcaviv Abyhvqx mvvwRK ebvqb n‡Z jä Av‡qi e›Ub Kiv nq ;
- D<sup>3</sup> wewagvji 22 Dcaviv Abyhvqx e„¶‡ivcb Znwej Ges 23 Dcaviv Abyhvqx Znwej e"e" 'vcbv DcKwgwU MVb Kiv nq|

### KivZKj (jvB‡mÝ) wewagvji 1998 t

- D<sup>3</sup> wewagvji 3 Dcaviv Abyhvqx KivZ Kj "vc‡bi D‡l‡k" wbav@wiZ di‡g Av‡e`b c,e@K jvB‡m‡Ýi Rb" Av‡e`b Ki‡eb| jvB‡mÝ MÖnb e"ZxZ KivZKj cwiPvjv Kiv hv‡e bv ;
- D<sup>3</sup> wewagvji 5 Dcaviv Abyhvqx jvB‡m‡Ýi tgqv' 1 ermi;
- D<sup>3</sup> wewagvji 7 Dcaviv Abyhvqx cÖ‡Z"K jvB‡mÝavix KivZKj uxZ I weuxZ mKj KvV I Ab"vb" ebR `Ö‡e"i wnmve msi¶Y Ki‡eb;
- D<sup>3</sup> wewagvji 8 Dcaviv Abyhvqx msiw¶Z, iw¶Z, Awc@Z I Ab" ‡h ‡Kvb ai‡bi miKvix eb mxgvbv n‡Z A\_ev ev evsjvt`‡ki AvšÍR@vwZK "j mxgvbv n‡Z 10 wKwg Gi g‡a" Ges Dc‡Rjv cwil` Kvh@vj‡qi 1 wKtwgt e"vmv‡a@i g‡a", ‡cŠi GjvKv e"ZxZ ‡Kvb "v‡b KivZ Kj "vcv ev cwiPvjv Kiv hv‡e bv|
- D<sup>3</sup> wewagvji 9 Dcaviv Abyhvqx ‡Kvb g"vwR‡ó^aU, d‡iövi ev mve-BÝ‡c‡i c‡`i Kg@KZv@ ‡bwUk e"ZxZ KivZ Kj cwi`k@b Ki‡Z Ges A%œea KvV ev ebR `Öe" AvUK Ki‡Z cv‡ib|
- D<sup>3</sup> wewagvji 10 Dcaviv Abyhvqx m‡e@v"P 3 ermi me@wb¤œ 2gvm Ges m‡e@v"P 10,000/- me@wbgœ 2,000/- `Ð ‡qv hvq|

### ebR`Öe" cwienb (wbqš‡Y) wewagvji 2011 t

- D<sup>3</sup> wewagvji 1 Dcaviv Abyhvqx my`ieb, cve@Z" ‡Rjv iv½vgwU, LvMovQwo, I ev`ievb e"ZxZ mgMÖ evsjvt`‡k cÖ‡hvR";
- D<sup>3</sup> wewagvji 6 Dcaviv Abyhvqx wd<sup>a</sup> jvB‡m‡Ýi Rb" wefvMxq eb KgKZv@i wbKU Av‡e`b Ki‡eb| fywgigvwjKvbx ebR`Ö‡e" wd<sup>a</sup> jvB‡mÝ cÖ`vb Ki‡eb| cÖwZwU chv@‡qi Kv‡Ri Rb" mgq mywbwló Kiv n‡q‡Q;
- Zdwmj M G ewY@Z ‡Rjv I Dc‡Rjv e"ZxZ ‡iÄ Kg@KZ@v ev fvicÖvß Kg@KZv@ Qvov MvQ KZ@‡bi AbygwZ cÖ`vb Ki‡eb;
- D<sup>3</sup> wewagvji 10 Dcaviv Abyhvqx Avg`vwbK,,Z ebR`Ö‡e" ÒAvg`vbxK,,ZÓ kã ‡Lv`vBK,,Z nvZywoi Qvc cÖ`vb Kwi‡eb;
- D<sup>3</sup> wewagvji 11 Dcaviv Abyhvqx gvwjKvbx nvZywo cÖ"Z KiZ Dnv wbeÜb Ki‡Z n‡e;

- D<sup>3</sup> wewagvji 12 Dcaviv Abyhvqx ebR`Öe" gRy` ivLevi Rb" wd cÖ`vb K‡i wW‡cv wbeÜb Ki‡Z n‡e;
- D<sup>3</sup> wewagvji 13 Dcaviv Abyhvqx wfbqvi d"±ix, dvwb©Pvi gvU© ev wU¤^vi cÖ‡mwms BDwbU "vcb Gi Rb" jvB‡mÝ wd cÖ`vb K‡i jvB‡mÝ MÖnb Ki‡Z n‡e;
- D<sup>3</sup> wewagvji 14 Dcaviv Abyhvqx wfbqvi d"v±ix, dvwb©Pvi gvU©, ev wU¤^vi cÖ‡mwms BDwbU My‡jv ebR`Ö‡e"i AvMgb, wbM©gb, ‡PivB I e"envi msuvšl weeiY msi¶Y Ki‡Z n‡e;
- D<sup>3</sup> wewagvji 15 Dcaviv Abyhvqx wefvMxq eb KgKZ©v msev``vZv Ges Aciva DrNvUbKvix Kg©KZ©v ev Kg©Pvix‡K RäK,,Z ebR`Ö‡e"i weujä A\_© ev Av`vqK,,Z Rwigvbx n‡Z m‡e©v"P kZKiv 10% nv‡i cyi" vi cÖ`vb Ki‡Z cvi‡eb|

### **BU ‡cvov‡bv (wbqš‡Y) AvBb 1989 t**

- D<sup>3</sup> wewagvji 4 Dcaviv Abyhvqx BUfvUv "vc‡bi Rb" ‡Rjv cÖkvm‡Ki wbKU n‡Z 3 eQ‡ii Rb" jvB‡mÝ MÖnY Ki‡Z nq;
- D<sup>3</sup> wewagvji 4 Dcaviv Abyhvqx Dc‡Rjv m`‡ii mxgvbx n‡Z wZb wK‡jvwgUvi, msiw¶Z, iw¶Z, nyKyg`Lj ev AwaMÖnYK,,Z ev miKv‡ii wbKU b"Í evbvÄj, wmwU K‡cv©‡ikb, wgDwbwmc"vjuU, AvevwmK GjvKv I d‡ji evMvb n‡Z wZb wK‡jvwgUv‡ii g‡a" BU fvUv "vcb Kiv hv‡e bv;
- D<sup>3</sup> wewagvji 6 Dcaviv Abyhvqx ‡Rjv cÖkvmK ev ‡Rjv cÖkvmK KZ,,©K ¶gZvcÖvß Kg©KZv© ev eb Kg©KZv© ev cwi‡ek Awa`ß‡ii Kg©KZv© hv‡`i c`ghv©`v mnKvix eb msi¶‡Ki bx‡P bq ev Dc‡Rjv ‡Pqvig"vb ‡Kvb ‡bwUk cÖ`vb e"ZxZ ‡h ‡Kvb BU fvUv cwi`k©b Ki‡Z cvi‡eb;
- D<sup>3</sup> wewagvji 7 Dcaviv Abyhvqx wewa f‡½i Rb" 1 eQ‡ii Kviv`Ð ev m‡e©v"P 50,000 UvKv ev Dfq `‡Ð `Ðbxq n‡eb Ges AvUKK...Z BU I KvV ev‡Rqvß Ki‡Z cvi‡eb;
- D<sup>3</sup> wewagvji 3 Dcaviv Abyhvqx ‡Rjv cÖkvmK KZ,,©K ¶gZvcÖvß Kg©KZv© ev eb Kg©KZv© ev cwi‡ek Awa`ß‡ii Kg©KZv© hv‡`i c`ghv©`v mnKvix eb msi¶‡Ki bx‡P bq ev Dc‡Rjv ‡Pqvig"vb gvgjv ev Awf‡hvM `vwLj Ki‡Z cvi‡eb|

### **evsjv‡`k eb"cÖvYx (msi¶Y) Av‡`k 1973 t**

D<sup>3</sup> Av‡`ki 6 Aby‡"Q` Abyhvqx wbwlx KvRmg,n-

- duv` cvZv, c½y Kivi MyY wewkó Jla ev ivmvqwbK e-’ Øviv wkKvix cÖvYx wkKvi;
- ‡h ‡Kvb hvb Øviv wkKvix cÖvYx‡K Mywj ‡Qvov, Zvov‡bv, AvMyb jvMv‡bv ev ‡Kvb ‡eov ev ‡Niv wbav©Y K‡i ev Ab” ‡KŠkj Aeja^b K‡i wkKvix cÖvYx wkKvi;
- D³ Av‡`‡ki 9 Aby‡”Q` Abyhvqx eb”cÖvYxi AvBb msMZ AwaKv‡ii Rb” ZvwiL wbav©iY I mb`cî Bm”y Ki‡Z cv‡eb;
- D³ Av‡`‡ki 10 Aby‡”Q` Abyhvqx eb”cÖvYxi AvBb msMZ AwaKvi AR©‡b e\_”© nlqv, ‡Mvcb Kiv Ges Rvj Kivi Rb” ‡`vlx mve”Í n‡eb;
- D³ Av‡`‡ki 11 Aby‡”Q` Abyhvqx AvBb msMZ mb` e”ZxZ eb”cÖvbxmg,n ‡Kvb e”w³ `vb, weµq ev Ab”fv‡e Kvb e”w³i wbKU n‡Z MÖnb Ki‡Z cv‡e bv ;
- D³ Av‡`‡ki 18 Aby‡”Q` Abyhvqx ‡Kvb eb” cÖvYx ev U⁹wd AwaKvix e”w³ d‡iövi c‡`i wb‡gœ bb Ges mve-Bb‡c‡i c‡`i wb‡gœ bb Gifc Kg©KZ©v‡K AvBbmsMZ AwaKv‡ii mb` cî ‡`Lv‡eb;
- D³ Av‡`‡ki 23 Aby‡”Q` Abyhvqx miKvix ‡M‡RU weÁwß Øviv ‡h ‡Kvb GjvKv‡K eb”cÖvYx AfvqviY”, RvZxq D”vb, ‡MBg wiRv©f ‡Nvlbv Ki‡Z cv‡ib| D³ iw‡Z GjvKvq KwZcq Kvh©ug wbwlx Ki‡Z cv‡ib;
- D³ Av‡`‡ki 26 Aby‡”Q` Abyhvqx kw”í weavb Av‡Q;
- D³ Av‡`‡ki 27 Aby‡”Q` Abyhvqx Av`vj‡Z Awf‡hvM Rvbvb hvq;
- D³ Av‡`‡ki 37 Aby‡”Q` Abyhvqx eb”cÖvYx AfvqviY”, RvZxq D”vb, ‡MBg wiRv©f mxgvbv n‡Z cuvP wKwg Gi g‡a” emevmKvix Av‡MœqvmÖmg,n wbeÜb Kib Kivi Av‡`k w`‡Z cv‡ib;
- D³ Av‡`‡ki 40 I 43 Aby‡”Q` Abyhvqx miKvix `vwqZj cvjbKv‡j Av‡Mœqvm&a” e”envi Ki‡Z cv‡eb;
- D³ Av‡`‡ki 45 Aby‡”Q` Abyhvqx miKvi ‡Kvb eb”cÖvYx gviv ev cvKovl Kivi AbygwZ w`‡Z cv‡eb|

## **evjygnvj I gvwU e”e-’vcbv AvBb,2010 t**

- GB AvB‡bi 4 aviv Abyhvqx cÖwZ‡ekMZ msKUvcbœ GjvKv, ‡mZy, KvfvU©, W”vg, e”v‡iR, euva, moK, gnvmoK, eb, ‡ijjvBb I Ab”vb” miKvix I ‡emiKvix - ’vcbv A\_ev AvevwmK GjvKv n‡Z me©wbgœ 1 wKwg Gi g‡a” evjy ev gvwU D‡Ëvjb wbwlx|

## **BwmG AvBb t**

cwi‡e‡ki Ae¶‡qi Kvi‡Y hw` ‡Kvb GjvKvi cÖwZ‡ek e”e-’v (Ecosystem) m¹Uvcbœ Ae-’vq DcbxZ nq ev fwel”‡Z Av‡iv AebwZ nevi AvksKv \_v‡K

Zđe H mg-Í GjKvđK cÖwZđekMZ m½Uvcbœ GjvKv ev BwmG (Ecologically Critical Area-ECA) ejv nql

DwTM¢` cÖvYx Ges cwiđeđki Ab”vb” Dcv`vbmgs~đni gđa”Kvi cvi”úvwiK fvimvg”c~Y© m¤úK© wbđqB MwVZ nq †Kvb ”vđbi cÖwZđek e”e”v| wKš’ gvbyđli AcwiKwíZ Kvh©Kjvđci KviđY †`k Ryđo cÖwZđek e”e”v w`b w`b fvimvg”nxb nđq cođQ ev fwel”‡Z Avđiv AebwZ nevi AvksKv AvđQ †m KviđY cÖvK...wZK cwiđek msi¶Y I cwiđeđki ,YMZ gvb Dbœqb, cwiđek `~IY wbqš’Y I cÖkgb Ges †UKmB cwiđek e”e”'vcbvi j‡¶” evsjvđk cwiđek msi¶Y AvBb, 1995 Gi 5bs avivi Dcaviv (1) Ges 4bs avivq cÖ`È ¶gZv eđj my’ieb, K·evRvi †đK †UKbvd ch©ší mgy`‰mKZ, †m`U gvwU©b Øxc, †mvbv`xqv Øxc, nvKvjywK nvli, Uv½yqvi nvli, gviRvZ evlo, „jkvb †jK, eywoM½v b`x, kxZj¶”v b`x, evjy b`x I ZzivM b`xđK BwmG †NvIYv KđiđQ Ges D†jøwLZ GjvKvq wb¤œewjwLZ Kvh©vejx wbwlx Kiv nđqđQ-

- cÖvK...wZK eb I MvQ cvjv KZ©b I AvniY;
- mKj cÖKvi wkKvi I eb”cÖvYx nZ”v;
- wSbyK, †Kvivj, K”Qc I Ab”vb” eb”cÖvYx aiv ev msMÖn;
- cÖvYx I DwTM¢`i Avevm”j aÝsm ev m„wóKvix mKj cÖKvi Kvh©Kjvc;
- f~wg I cvwbi cÖvK...wZK ^ewkó” bó/cwieZ©b KiđZ cvđi Ggb mKj KvR;
- gvwU, cvwb, evqy Ges kã`~IYKvix cÖwZôvb ”'vcb;
- gvQ I Ab”vb” RjRcÖvYxi ¶wZKviK †h †Kvb cÖKvi Kvh©vejx

GmKj wewawbđla j•Nđbi †¶‡† AbwaK 10 (k) eQđii mk<sup>a</sup>g Kviv`Ð ev AbwaK 10 (k) j¶ UvKv A\_©`Ð ev Dfq `‡Di weavb iđqđQl

# 11

## ewwl©K Dbœqb cwiKíbv

Awa‡ekb  
11

mn-e"e-'vcbv msMVb,‡jvi evwl©K Dbœqb  
cwiKíbv cÖYqb cÖwµqv, cwiKíbv  
ev-Íevatb At @i Drm" Ges AMÖMwZ

- D‡ik" t GB Awa‡ekb †k‡l AskMÖnYKvixMY
1. evwl©K Dbœqb cwiKíbv Kx I Zv cÖYq‡bi cxwZ Kx Zv †R‡b e"vL"v Ki‡Z cvi‡eb;
  2. evwl©K Dbœqb cwiKíbv cÖYqb I Aby‡gv'b cÖwµqv ev avc mg~n Kx G m¤ú‡K© aviYv AR©b Ki‡Z cvi‡eb;
  3. cwiKíbv ev-Íevq‡bi gva"‡g Kx AR©b n‡e Zv Rvb‡Z cvi‡eb;
  4. cwiKíbv ev-Íevq‡bi Rb" cÖ‡qvRbxq Znwe‡ji Drm Kx Zv Rvb‡eb I e"vL"v Ki‡Z cvi‡eb;
  5. mn-e"e-'vcbv msMVb,‡jvi Kg©Kv‡Ui AMÖMwZ cÖwZ‡e`b ^Zixi cxwZ Rvb‡Z cvi‡eb|
- mgq t 1.00 N›Uv|
- cxwZ t GwWwc di‡gU, wcwcwc/wd¬c PvU©, eo `jxq Av‡jvPbv, †QvU `jxq Av‡jvPbv |
- DcKiY Dc- 'vcbv Ges cÖkœ I DËi|
- t gvwëwgwWqv, †evW©, gvK©vi|

cÖwμqv t

## ewl©K Dbœqb cwiKíbv Kx I Zv cÖYq‡bi c×wZ Kx ?

AskMÖnYKvix‡ i wbKU Rvb‡Z Pvb, cwiKíbv Ges ewl©K Dbœqb cwiKíbv ej‡Z Avgiv Kx eywS? mevi gZvgZ †ev‡W© wjLyb| mevi gZvgZ,wj mgš^q K‡i wb¤œifc Av‡jvPbv Kiæbt

- cwiKíbv n‡"Q eZ©gvb Ae" 'vi †P‡q fwel"Z Ae" 'v DbœZZi Kivi GKwU cÖwμqv hvi Rb" wKai‡bi cwieZ©b Avb‡j wKsev ev" Íevqb Ki‡j DbœZZi nq|
- ewl©K Dbœqb cwiKíbv n‡"Q mn-e"e" 'vcbv KwgwU KZ...©K cÖbxZ iw¶Z GjvKv e"e" 'vcbv myózfv‡e m¤úv`‡bi Rb" M,,nxZ Kg©m~Px I cÖwjZ Avqe"q Gi ZvwjKv|
- GKwU c×wZMZ Dbœqb cÖ‡Pôv hv wbw`©ó †gqv‡`i g‡a" wewe a m¤ú`‡K Kv‡R jvwM‡q Pvwn`v gvwdK j¶" AR©‡b mnvqK f~wgKv cvjb K‡il cwiKíbvq †h me welq AšÍf~©³ Kiv †h‡Z cv‡i Zv n‡"Q
  - Avevm" j ms‡¶Y Kvh©µg
  - g~j AÂj e"e" 'vcbv Kvh©µg
  - `wi`a Rb‡Mvôxi Rb" mvgvwRK Dbœqb I RxweKvqb Kg©m~Px
  - j"vÛ‡`c e"e" 'vcbv
  - ‡fŠZ my‡hvM myweav Dbœqb
  - `k©bv\_©x e"e" 'vcbv Kvh©µg
  - cwie‡¶Y I `¶Zv Dbœqb Kvh©µg

## ewl©K Dbœqb cwiKíbv cÖYqb cÖwμqv ev avc mg~n Kx Kx ?

ewl©K Dbœqb cwiKíbv cÖYqb I Aby‡gv`b cÖwμqv ev avcmg~n wbgœifc t

**avc 1 t** GdwW KZ...©K mvBU wfw‡K cwiKíbv cÖYq‡bi D‡`"vM|

**avc 2 t** GdwW KZ...©K cwiKíbv KvVv‡gv ch©v‡jvPbv (cÖ‡R‡ ‡c¤vdg©v, g"v‡bRg"v`U c¤vb BZ"vw`)

**avc 3 t** wmGgwm Ges GdwW Ói gvV ch©v‡qi Kg©Pvix‡`i w`be"vcx cwiKíbv Kg©kvjv|

**avc 4 t** wWGdl KZ...©K cwiKíbv KvVv‡gvi Av‡jv‡K cÖ" Ívebv ch©v‡ivPbvl

## cwiKíbvi ev- īevq‡bi gva”‡g Avgiv wK AR©b Ki‡Z PvB ?

cwiKíbvi h\_vh\_fv‡e ev- īevwqZ n‡j iw¶Z GjvKvi Rxœ‰œewP† msiw¶Z n‡e; A‰œea e,,¶ wbab eÜ n‡e; GjvKvi `wi`a Rb‡Mvôxi Rxeb I RxweKvi BwZevPK cwieZ©b NU‡e; iw¶Z GjvKv m¤ú‡K© ¯’vbxq Rb‡Mvôxi Ávb e,,wx cv‡e I `,,wóf½xi BwZevPK cwieZ©b NU‡e|

## cwiKíbvi ev- īevq‡bi Rb” cÖ‡qvRbxq Znwe‡ji Drm Kx ?

mn-e”e- ’vcbv cwil` wewfbœ Drm †\_‡K Znwej msMÖn Ki‡Z cv‡il GB Drm ‡jv n‡”Q wbgœifct

- cÖ‡ek g~j” I Ab”vb” wd eve` msM,,nxZ Av‡qi 50% miKvi KZ...©K cÖ`Ë Aby`vb;
- wewfbœ Dbœqb cÖKí cÖYqb I MÖn‡Yi gva”‡g `vZv ms- ”v †L‡K Znwej msMÖn;
- wewfbœ e”w³ wK¤^v cÖwZôvb KZ...©K cÖ`Ë Aby`vb;
- wewfbœ my‡hvM-myweav m,,wó I mieiv‡ni gva”‡g Uy”wió m&&c Gi gvwjK, B‡Kv-Uz”i MvBW I ch©UK‡`i wbKU †\_‡K Avq|

msM,,nxZ A\_© mn-e”e- ’vcbv cwil‡`i bv‡g †Lvjv e”vsK GKvD‡`U iw¶Z \_vK‡e|

## cwiKíbvi Q‡Ki wfwË‡Z MÖæc IqvK© Kiv †h‡Z cv‡i t

ewl©K cwiKíbvi cÖYqb I ^Zix nv‡Z-bv‡Z Kiv hvq wKfv‡e Zv Av‡jvPbv Kiæb Ges AskMÖnYKvix‡`i 3/4wU MÖæ‡c wef³ K‡i wb‡¤œi QKwU weZiY Kiæb I MÖæc IqvK© K‡i Dc- ”vcbv Kivi Rb” Aby‡iva Kiæb|

## cwiKíbvi cÖYqb QK t

µwg K bs	Kvh©µ g mg~n	Kvh©µ‡ gi D‡ik”	ev- īevq b Kvj	ev‡R‡ Ui cvwigv b (UvKv q)	A‡_ ©i Drm”	ev- īevq‡ bi `vwqZi	gwbUwi s
1							
2							
3							

4							
5							
6							

## AMÖMwZ cÖwZ‡e`b wKfv‡e c¤Yqb Kiv n‡e I Kvi eive‡i †cÖiY Kiv n‡e ?

mn e"e- 'vcbv KwgwUi mfvcwZi mv‡\_ Av‡jvPbv K‡i m`m" mwPe cÖwZ gv‡mi 7 Zvwi‡Li g‡a" c~e@eZ@x gv‡mi cÖwZ‡e`b cÖYqb K‡i wefvMxq eb Kg@KZ@v I wmGd Gi wbKU †cÖiY Ki‡Z n‡e| gvwmK AMÖMwZ cÖwZ‡e`‡b mn-e"e- 'vcbv KwgwUi mfvcwZ I m`m" mwPe - ^v¶i cÖ`vb Ki‡eb| cÖwZgv‡mi Kvh@µ‡gi AMÖMwZi mv‡\_ mv‡\_ wbgœwjwLZ welq,‡jvI cÖwZ‡e`‡b D‡jøL \_vK‡Z n‡e-

- KZ,‡jv MvQ H gv‡m A‰œafv‡e KvUv †M‡Q Ges wK e"e- 'v †bqv n‡q‡Q;
- H gv‡mi †gvU eb gvgjvi msL"v;
- H gv‡mi eb ¨cÖvYx wkKv‡ii NUbvi msL"v, Avmvgxi bvg I wK e"e- 'v †bqv n‡q‡Q;
- H gv‡mi e‡b Av,b jvMv‡bvi msL"v Ges ¶wZMÖ- ' GjvKvi cwigvb, Av,b jvMvi KviY, Acivaxi bvg I M,,nxZ e"e- 'v;
- ebvq‡b m¤ú,<sup>3</sup> AskMÖnbKvix/DcKvi‡fvMxi msL"v I bvg (ms‡hvRb Ki‡Z n‡e)|

**‡- `vi KvW© I mn-e-“e- ‘vcbv msMV‡bi  
Rxœ‰ewP†- cwiexvY**

<b>Awa‡ekb</b>	<b>mn-e-“e- ‘vcbv msMV‡bi ‡- `vi Kv‡W©i ,iæZi Ges msMVb †ivi a-“vab</b>
<b>12</b>	

D‡ik-	t GB Awa‡ekb †k‡l AskMÖnYKvixMY 1. mvgvwRK wi‡cvU© KvW© Kx Ges Gi ,iæZi Rvb‡Z I e-“vL-“v Ki‡Z cvi‡eb; 2. mvgvwRK wi‡cvU© Kv‡W©i D‡ik-“mg~n Rvb‡Z cvi‡eb; 3. wi‡cvU© Kv‡W©i aviYv ‡R‡b e-“vL-“v Ki‡Z cvi‡eb; 4. AvBc-“vK cÖK‡ii AskMÖnYg-jK cwiexvYmg~n ‡R‡b †m Abyqvqx KvR Ki‡Z cvi‡eb
mgq	t 1.00 N>Uv
cwxZ	t ‡- `vi KvW©, wcwcwc/wd-“c PvU© I eo `jxq Av‡jvPbv Ges cÖkœ I DËi
DcKiY	t gvwëwgwWqv, †evW©, gvK©vi
cÖwµqv	t

Rvb‡Z Pvb mvgvwRK wi‡cvU© KvW© ej‡Z Kx eywS? GB wi‡cvU© Kv‡W©i D‡ik-“mg~n Kx? MVb cwxZ Kx? AskMÖnYKvix‡i gZvgZ I  
 aviYv,wj †ev‡W© wjLyb I mgš^q mvab K‡i ejyb ‡h †Kvb cÖK‡ii AMÖMwZ, c^fve (fvj/ Lvivc) I djvdj ch©‡e¶‡Yi Rb-“ wewfbœ cš’v Aeja^b  
 Kiv nql|

mvgvwRK wi‡cvU© KvW© - ‘vbxq RbM‡Yi gva-“‡g cÖK‡ii we‡klZ  
 Askx`vwiZjg-jK iw¶Z GjvKv e-“e- ‘vcbv ch©v‡jvPbv Kivi GKwU cwxZ |

- ‘vbxq RbM‡Yi AskM^a„‡Y mvgvwRK wi‡cvU© KvW©wU PviwU we‡qi  
 g-“vqb Ki‡et  
 1. mn-e-“e- ‘vcbv cwxZ;  
 2. mn-e-“e- ‘vcbv cwiKíbvi ev-“levq‡b -‘vbxq RbM‡Yi cÖvwZôvwzbK ¶Zv;  
 3. -‘vbxq `wi-“a RbM‡Yi Av\_© mvgvwRK DbœwZ;  
 4. cÖvK...wZK m¤ú‡i i¶v ev msi¶Y|

**mvgvwRK wi‡cvU© KvW© - Gi D‡ik-**

## g~j D‡ik~

AvBc~vK cÖK‡ii AvIzvaxb iw¶Z GjvKvq †bqv Kg@m~Px  
AMMÖwZ/AebwZ ch@‡e¶Y Kivi Rb~ mvgvwRK wi‡cvU© KvW© ^Zix Kiv  
n‡q‡Q | cÖKí g‡b K‡i †h, ~'vbxq RbM‡Yi mwµq AskMÖn‡Yi gva~‡g  
ch@‡e¶Y Kiv n‡j Zv bxwZgvjv I e~e~'vcbvq ,iæZjc~Y© fywgKv cvjb Ki‡e|

## Ab~vb~ D‡ik~

- mn-e~e~'vcbv cxwZi we‡køl‡Yi Rb~ GKK cxwZi cÖPjb|
- mymsnZ Dcv‡Ei ev Z‡\_~i mieivn hv AMÖMwZ ch@‡e¶¶Y mnvqZv  
Ki‡e|
- GKwU mnR I `aæZ cxwZi cÖPjb |
- mnR we‡køl‡Yi gva~‡g Kvg©KvU †Rvi`vi Kiv |

## wi‡cvU© Kv‡W©i aviYv

mvgvwRK wi‡cvU© KvW© GKwU Askx`vwiZjg~jK ch@‡e¶Y cxwZ, †hLv‡b  
mgv‡Ri wbe©vwPZ e~w³MY cÖK‡ii Kg@m~wPi ch@v‡jvPbv K‡ib|  
cÖKí g‡b K‡i †h, RbMY I iw¶Z GjvKvi DbœwZi Rb~ Kg@m~wP †blqv  
n‡"Q, †m‡nZz ~'vbxq RbMYB Kg@m~Px mvdj~ ev e~\_©Zv wbY©q Ki‡Z  
cv‡eb| A\_©vr ~'vbxq RbM‡Yi AskMªnY I w`K wb‡`©kbvi gva~‡g  
Kg@m~Px h\_vh\_ cÖ‡qvM I ev~'evqb m¤ce|

## AskMÖnYg~jK cwiexÿY t

AskMÖnYg~jK cwiexÿY GKwU cÖwµqv hvi gva~‡g wewfbœ ch@v‡qi  
†‡K‡nvìvi‡`i m¤ú,,³Zvq GKwU wbw`©ó Kg@m~Px cwiexÿY Kiv nql

## AvBc~vK cÖK‡ii AskMÖnYg~jK cwiexÿYmg~n-

- mn-e~e~'vcbv msMVb,‡jvi g~j~vqb (CMOs Assessment)
- grm~ AvniY cwiexÿY (Fish Catch Monitoring)
- m~PK cvwL cwiexÿY (Indicator Birds Monitoring)

## **mn-e"e- 'vcbv msMVb,‡jvi g~j"vqb t**

mn-e"e- 'vcbv msMVb,‡jvi g~j"vqb e"eüZ cÖavb m~PKmg~n-

<b>μwgK bs</b>	<b>m~PK</b>	<b>‡- ‹vi</b>
01	m¤ú` e"e- 'vcbv	
02	nZ-`wi`a	
03	gvwnjv‡`i f~wgKv	
04	msMVb	
05	mykvmb I †bZ...Zi	
06	Avw_©K Ae- 'v	
07	mn-e"e- 'vcbvi Rb" miKvix mnvqZv	

## **grm" AvniY cwiexÿY t**

-'vb wbe©vPb I Rjvkq n‡Z bgybv msMÖn, AvBc"vK cÖKíKg©x‡`i cwiexÿY Kvh©µ‡g m¤ú,<sup>3</sup> Kib, Kgy"DbbwU MYbvKvix‡`i wb‡qvM I Iwi‡qb‡Uk‡bi gva"‡g grm" AvniY cwiexÿY Kiv nq|

grm" AvniY cwiexÿ‡Y e"eüZ cÖavb m~PKmg~n-

- grm" AvniY
- Rvj
- grm" ^ewP†"
- †js\_ wd«‡Kv‡qwÝ

## **m~PK cvwL cwiexÿY t**

Rvnv½xibMi wek!we`"vj‡qi cvwL we‡klÁ wkÿK W. gwbiæj GBP Lvb, evsjv‡`k evW© K-v‡ei fjvw›UqviMY I AvBc"vK cÖKíKg©x‡`i mnvqZvq mswkøó iwÿZ ebvÂ‡ji AvMÖnx Awaevmx‡`i I mn-e"e- 'vcbv msMV‡bi m`m"‡`i m~PK cvwL gwbUwis Kvh©µ‡g m¤ú,<sup>3</sup> Kivi gva"‡g iwÿZ GjvKvq m~PK-cvwL cwiexÿY Kiv nq|

iw¶Z ebvÂ‡ji m~PK cvwLmg~‡ni ZvwjKv-

1. jvj ebgyiwM
2. D`qx cvKiva‡bk
3. jvjgv\_v KzPKzwP
4. meyR‡VuvU gvj‡Kvqv
5. wZjv bvMCMj
6. wmu`y‡i mv‡nwj
7. †Kkix wd‡O

8. eo i̥v‡KU wd‡O
9. ajv‡Kvgi kvgv
10. cvwZ gqbv
11. KvjvSzwU eyjeyj
12. ajvSzwU †c½v
13. Ḁve‡Ui QvZv‡i
14. Mjv‡dvjv QvZv‡i
15. wmu`y‡i †gŠUzwm

### 15 cÖRvwZi m~PK cvwL †h iwÿZ e‡b cvlqv hvqt

µgt	cvwLi bvg	jvDqvQov	mvZQwo	Kv‡j¹/₂v	Lvw`gbMi	gaycyi	KvßvB	PzbwZ	vjx	wcqv	†UKbvð
1	jvj ebgyiwM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	D`qx cvKiva‡bk	✓	✓	✓				✓			✓
3	jvjgv_v KzPKzwP	✓	✓	✓				✓			✓
4	meyR‡VuvU gvj‡Kvqv				✓	✓	✓		✓	✓	
5	wZjv bvMCMj				✓	✓	✓		✓	✓	
6	wmu`y‡i mv‡nwj				✓	✓	✓		✓	✓	
7	†Kkix wd‡O					✓					
8	eo i̥v‡KU wd‡O	✓	✓	✓	✓		✓	✓	✓	✓	✓
9	ajv‡Kvgi kvgv	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	cvwZ gqbv	✓	✓	✓	✓		✓	✓	✓	✓	✓
11	KvjvSzwU eyjeyj					✓					
12	ajvSzwU †c½v	✓	✓	✓				✓			✓
13	Ḁve‡Ui QvZv‡i				✓	✓	✓		✓	✓	
14	Mjv‡dvjv QvZv‡i	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	wmu`y‡i †gŠUzwm				✓	✓	✓		✓	✓	
iwÿZ e‡bi †gvU m~PK cvwL		8	8	8	10	10	10	8	10	10	8



# 13

## miKvix cÖwZôv‡bi mv‡\_ ‡hŠ\_

Awa‡ekb  
13

AvBc„vK cÖKí ev-Íevqbt eb wefvM, grm“  
Awa`ßi Ges cwi‡ek Awa`ß‡ii mv‡\_ ‡hŠ\_

D‡ik”	t GB Awa‡ekb †k‡l AskMÖnYKvixMY 1. AvBc„vK cÖKí ev-Íevqb †KŠkj m¤ú‡K© Rvb‡Z cvi‡eb; 2. eb wefvM, grm“ Awa`ßi Ges cwi‡ek Awa`ß‡ii mv‡_ ‡hŠ_ Kg©KvÛmg~n Kx Zv ej‡Z cvi‡eb; 3. eb, grm“ I cwi‡ek Awa`ß‡ii mn‡hvwMZvq AvBc„vK cÖK‡ii ev-Íevqb †KŠkj e„vL„v Ki‡Z cvi‡eb
mgq	t 1.00 N›Uv
c×wZ	t †-‘vi KvW©, wcwcwc/wd¬c PvU©, ‡QvU I eo `jxq Av‡jvPbv I Dc-‘vcbv Ges cÖkœ I DËi
DcKiY	t gvwëwgwWqv, †evW©, gvK©vi I n„vÛAvDU
cÖwµqv	t

AskMÖnYKvix‡`‡i Awa‡ek‡b i‡f”Qv I -^vMZ Rvbvb Ges ejyb BwZc~‡e©  
miKvix wZbwU (eb, grm“ I cwi‡ek) cÖwZôv‡bi m¤ú„³Zv wb‡q we-ÍvwiZ  
†R‡bwQ| GLb Rvb‡Z Pvb GB wZbwU cÖwZôv‡bi ‡hŠ\_ Kg©KvÛmg~n Kx?

Ges wKfv‡e Zv AvBc„vK cÖKí ev-Íevq‡b mnvqZv K‡i| Zv‡`i aviYv,wj †ev‡W© wjLyb Ges mgš^q K‡i wb¤œifc e„vL „v Kiæbt

### **AvBc„vK cÖKí ev-Íevqb**

2008 mv‡ji Ryb gv‡m AvBc„vK cÖK‡ii KvR iiæ n‡q‡Q Z‡e Gi AvbyôvwbK D‡Øvab nq 18 b‡f¤^i 2008 mv‡jl cuvP eQ‡ii g‡a“ GB Kg©m~wP ev-Íevq‡bi j¶“gv‡v avh© Kiv n‡q‡Q hv 2013 mv‡ji Ryb gv‡m †kl n‡el

### **eb wefvM, grm“ Awa`ßi Ges cwi‡ek Awa`ß‡ii mv‡\_ †hŠ\_ Kg©KvÙ**

cÖK...wZ aŸs‡mi cÖeYZv †iv‡ai Rb“ evsjv‡`k miKv‡ii cwi‡ek I eb gš‡Yvjq Ges grm“ I c‡i m¤ú` gš‡Yvj‡qi gva“‡g AvBc„vK cÖKí ev-ÍevwqZ n‡”Q| GB cÖK‡ii cÖv\_wgK KvwiMwi ev-Íevq‡bi m‡½ evsjv‡`k miKv‡ii †h ms-`v,wj RwoZ Zvi g‡a“ Av‡Q eb wefvM, grm“ Awa`ßi I cwi‡ek Awa`ß‡i miKvi I wewfbœ cÖwZôvb mn-e“e-`vcbv msMV‡bi ga“‡g mviv‡`k Ry‡o ebfwyg, Rjvf-wg I cÖwZ‡ekMZ msKUvcbœ GjvKv msi¶Y I cybiæxv‡ii Rb“ Avw\_©K wewb‡qvMmn bvbywea KvR K‡i hv‡”Q| miKvi we‡kl K‡i eb wefvM, grm“ Awa`ßi I cwi‡ek Awa`ßi wewfbœ m¤cÖ`vq/†Mvôx/msMVb‡K mvnvh“ Ki‡Q| Rxœ‰œwP†“ msiÿ‡Y wewfbœ cix¶vg~jK D‡`“vM nv‡Z †bqv n‡q‡Q hvi g‡a“ mn-e“e-`vcbv Ab“Zg| AvBc„vK cÖKí GB mn-e“e-`vcbv ev-Íevq‡b mn‡hvMxZv Ki‡Q| GQvov gvQ I RjR Rxœ‰œwP‡†“i Rb“ grm“ Afvqvk‡g; eb I eb“cÖvYxi Rb“ RvZxq cvK©, eY“cÖvYx AfqviY“ Ges cwi‡ek I Rxœ‰œwP†“ msiÿ‡Yi Rb“ BwmG AÂj †NvIYvi ga“ w`‡q miKv‡ii Gme wefv‡Mi cvkvcvwk AvBc„vK cÖKíl cwi‡ek msi¶Y I cybiæxv‡ii †Póv Ki‡Q| GB D‡`“vM,‡jv GKwU g~j welq‡K Zztj ai‡Q, †mwU n‡jvt miKvi hLb cÖvK...wZK m¤ú` msi¶Y I e“e-`vcbv cÖwµqvq wewfbœ mvgvwRK msNVb‡K GKwÙ K‡i AMÖmi nq ZLbB Zv me‡P‡q †ewk Kvh©Ki nql

### **eb, grm“ I cwi‡ek Awa`ß‡ii mn‡hvwmZvq AvBc„vK cÖK‡ii wewfbœ-Í‡ii Kvh©mg~n ev-Íevqb †KŠkj**

μwg K bs	cÖKí Kvh©μ‡gi wewfbœ w`K	Awa`ßi mg~‡ni f,wgKv					
		GdwW/ GgIBGd		wWIGd/ GgIGdGj		wWIB/ GgIBGd	
		RvZ	-`vbx	RvZ	-`vbx	RvZ	-`vbxq
	xq	q	xq	q	xq	ch©	ch©vq
	ch©	ch©v	ch©	ch©v	ch©	vq	
	vq	q	vq	q	vq		
1	bxwZ	✓		✓		✓	

2	cwiKíbv	✓	✓	✓	✓	✓	✓
3	eb,Rjvf,wg I BwmG Dbœqb Kg©KvÛ	✓	✓	✓	✓	✓	✓
4	cwiPvj b c <sup>a</sup> wμqv/mn-e <sup>..</sup> e <sup>-</sup> 'vcbvi Dbœqb		✓		✓		✓
5	GAvBwR/GjwWGd Dbœqb	✓	✓	✓	✓	✓	✓
6	cwiexÿY		✓		✓		✓
7	mgš^q/A½xf,ZKiY (Integration)	✓	✓	✓	✓	✓	✓
8	eb/Rjvf,wg/BwmG iÿv I msiÿY	✓	✓	✓	✓	✓	✓
9	mejZv I `ÿZv Dbœqb	✓	✓	✓	✓	✓	✓
10	A_©/m¤ú‡`i mnvqZv	✓	✓	✓	✓	✓	✓
11	cÖwZ‡e`b I †hvMv‡hvM	✓	✓	✓	✓	✓	✓
12	mgvR wfwËK msMVb MVb I KvR cwiPvj bv	✓	wmG gwm	✓	AviGg I	✓	BDBw mGwm

14

miKvix e‡bi Av,b I Rjvf,wgi `~IY

Awa‡ekb

14

e‡bi Av,b I Rjvf~wgi `~IY/Ae¶qt KviY I  
wbaš,‡Yi Dcva ma~n- mn-e<sup>..</sup>e<sup>-</sup>'vcbv

D‡ik" t GB Awa‡ekb †k‡l AskMÖnYKvixMY

1. eb AwMœcvZ Kx Zv e<sup>..</sup>vL<sup>..</sup>v Ki‡Z cvi‡eb;

2. eb AwMœcv‡Zi KviYmg~n wPwýZ Ki‡Z cvi‡eb;
3. eb AwMœcv‡Zi aib m¤ú‡K© Rvb‡Z cvi‡eb;
4. eb AwMœcvZ wbim‡bi cÖ~'wZ Ges RbMY I mn-e~e~'vc‡Ki f~wgKv e~vL~v Ki‡Z cvi‡eb;
5. Rjvf,wgi `~IY/Aeÿ‡qi KviYmg~n wPwýZ Ki‡Z cvi‡eb;
6. Rjvf,wgi Aeÿ‡qi cÖfemg~n Rvb‡Z cvi‡eb;
7. Rjvf,wgi cybtAeÿq tiv‡a KiYxq m¤ú‡K© Rvb‡eb;
8. Rjvf,wgi mwVK e~e~'vcvbi Rb" cÖ‡qvRbxq c`‡ÿcmg~n Rvb‡Z I e~vL~v Ki‡Z cvi‡eb|

mgq	t 1.00 N>Uv
cxwZ	t †~vi KvW©, wcwcwc/wd~c PvU© Dc~'vcv, wfwWI cÖ`k©b, eo `jxq Av‡jvPbv I Dc~'vcv Ges cÖkœ I DÉi
DcKiY	t gvwëgwWqv, †evW©, gvK©vi I n~vÛAvDU
cÖwµqv	t

Awa‡ek‡bi ïæ‡ZB Rvb‡Z Pvb eb AwMœcvZ wel‡q avibv Av‡Q wKbv wKsev Avcbvi Kg© GjvKvq e‡b Av,b aiv †‡L‡Qb wKbv? Gici Rvb‡Z Pvb Avcbv‡i Rvbvg‡Z e‡bi AwMœcv‡Zi KviY Kx Kx nt‡Z cv‡i Zv eY©bv Kiæb| mevi aviYv,wj †ev‡W© wjLyb Ges mgš^q K‡i eb AwMœcvZ welqwU wb¤œifcfv‡e cÖ`k©b Kiæbt

### **eb AwMœcvZ/eb" AwMœcvZ (Forest Fire/Wild Fire)**

- mPivPi eb AwMœcvZ GKwU e‡bi SuzwKc~Y© NUbv;
- eb AwMœcvZ Awbqwš‡Z welq hv e‡bi MvQcvjv, eb"cÖvYx Ges msjMœ GjvKvi Nievox mewKQy cywo‡q QviLvi K‡i †`q;
- Z‡e e‡bi AwMœcv‡Zi fqvenZv wbf©i K‡i e‡b MvQcvjv, †Svc-Svo BZ~vw`i Ae~'vi Dci;
- GB AwMœcvZ †giæ AÂj ev` w~‡q c,,w\_exi mKj †‡k/gnv‡‡ki ebvÂ†j N‡U\_v‡K;
- eb AwMœcvZ †Kvb †Kvb Dw™‡` cÖvRvZxi ea©b I cÖRb‡bi DcKvi n‡jl mvwe©Kfv‡e ebRm¤ú` I B‡KvjwRK~vj cxwZi/eb cÖwZ‡e‡ki ¶wZB †ekx;
- evsjv‡‡ki cve©Z" PÆMªvg, mxZvKzÛ, gaycy‡ii kvjeb ebvÂj GjvKvq BwZc~‡e© eb AwMœcvZ NU‡Q evi evi|

### **eb AwMœcv‡Zi KviYmg~n**

mvaviYZ eb AwMœcv‡Zi KviYmg~n‡K 2wU fv‡M fvM Kiv hvqt

## 1. cÖvK...wZK KviYmg~n (Natural causes)

- K. we`y"rPgK (Lightening)
- L. D"p evqygÛ‡ji Zvcgvlv †\_‡K (High Atmospheric Temp.)
- M. `xN© Liv (Draught)
- N. Av‡MœqwMwi cvZ (Volcanic Eruption) †\_‡K
- O. kxjv/cv\_i cv‡Zi AwMœùzwjs (Sparks from falls) †\_‡K
- P. e‡bi AveR©bv (Litter) Ges e‡bi ^Re c`v\_© (Biomass) †\_‡K

## 2. gv bem,,ô KviYmg~n (Man-made Causes)

- K. -'vbxq †jvKvjq (Local Inhabitants) †\_‡K AwMœ ms‡hvM | AwMœ m¤cOmviY Ges Pvlvev‡`i Rb" f~wg ^Zix‡Z AwMœ ms‡hvM;
- L. Db¥y³ AwMœwkLv †\_‡K (Naked Flame), wmMv‡iU/wewoi Rijší †d‡j †`lqv Ask †\_‡K,  
- 'vbxq e‡b emevmKvix‡`i ivbœvNi †\_‡K, eb msjMœ wkí-KviLvby †\_‡K;
- M. A‡bK mgq eb AÂ‡j Miæ-gwnl cvj‡Kiv B‡"QK...Z fv‡e e‡b AwMœ- ms‡hvM K‡i Avb`  
Kivi Rb";
- N. cÖevngvb we`"yr ùzwjs †\_‡K|

### eb AwMœcv‡Zi aib

eb AwMœcvZ Pvi ai‡bi nqt

1. e‡bi gvwUi DcwifvM †\_‡K AwMœcvZ (Surface Fire or Crawling)
  - e‡bi Mv‡Qi †Mvovq iK‡bv cvZv, Kv‡Vi ,wo, Nvm Ges iK‡bv ,‡j¥‡Z AwMœ ms‡hv‡Mi gva"‡g Qwo‡q c‡o|





Forest Fire in Jharkhand

2. e‡bi Av"Qv`‡b AwMœcvZ  
(Crown/Canopy or Aerial)t

- GB ai‡bi AwMœcv‡Z  
mvaviYZt DPz e,,‡¶i  
Av"Qv`b - †‡ii  
(Canopy) Szjší ĩK‡bv  
cvZv, jZv †\_‡K  
Drcbœ nq Ges ,j¶  
Ges Ab"vb" e,,‡¶  
Av,b Qwo‡q c‡ol
- G cÖKv‡ii

AwMœcv‡Zi cÖLiZv wbf©i K‡i DPz e,,‡¶i Szjší ĩK‡bv e,,¶  
Av"Qv`‡bi (Canopy) D"PZv I ^‡N©"i Dci|

3. MÖvDÜ ev g,,wËKv D™çyZ (Ground Fire)t

- GB MÖvDÜ AwMœcvZ mvaviYZt e‡bi e,,‡¶i gvwU - †‡i ĩK‡bv  
g~‡ji/Kv‡Vi ,wo Ges ^Re ĩK‡bv mvgwMÖi Dcw- 'wZ †\_‡K  
AwMœms‡hvM|
- GB ai‡bi e‡bi AwMœcvZ Lye ax‡i ax‡i cÖmvi jvf K‡i GgbwK  
GKgvm hver P‡jl

4. wmo AwMœcvZ (Ladder Fires)t

- mvaviYZt G ai‡bi AwMœcvZ e‡bi †QvU †QvU Ges ĩK‡bv MvQ-  
cvjv †\_‡K e,,‡¶i Av"Qv`b (Canopy) ch©ší Qwo‡q c‡ol

## **eb AwMœcvZ wbim‡bi cÖ- 'wZ Ges RbMY I mn-e"e- 'vc‡Ki f~wgKv**

eb AwMœcvZ mvaviYZt †gŠmywg wfwËK| mvaviYZt GB AwMœcvZ ĩK‡bv  
†gŠmy‡g iiæ nq Ges AwMœcvZ wbim‡bi Rb" h‡\_ô mveavbZv Aeja^b Kiv  
`iKvi Ges GRb" miKvi †\_‡K A\_© eiví \_vKv Ges h‡\_ô MYm‡PZbZv M‡o  
†Zvjv `iKvi| AwMœcvZ wbim‡bi Rb" wb‡¤œi mveavbZv I c`‡yc Aeja^b Kiv  
`iKvit

- ‡h‡nZz gy®<sup>®</sup> †gŠmyg ev Mig Kv‡j eb AwMœcv‡Zi mylcvZ nq †ekx †m‡nZz e‡bi „j¥ iK‡bv AveR©bv (Forest Litter) `yixf~Z/cwi<sup>—</sup> vi Kiv `iKvi Ges e‡bi wbivc` RvqMvq Zv cywo‡q ‡djv `iKvi;



**Diagramma Forest Litter**

- e‡bi wfZ‡i dvqvi jvBb †K‡U Av, ‡bi we<sup>—</sup>lvi A‡bKvs‡k †iva Kiv m¤¢e;



- AwMœcv‡Zi Drmmg~n eb †\_‡K `y‡i ivLv wbivc` Ges Zv wbqš‡Y \_vKv cÖ‡qvRb| c‡qvRb †ev‡ta Kov bRi`vix‡Z iL‡Z n‡e hv‡Z †Kvb †jvKvj‡q AwMœms‡hv‡Mi gva‡g bv Qovq;
- eb msjMœ †Kvb‡v‡e d‡v‡ix, ^Z‡ji ,vg, ivmvqb‡K KviLv‡v Ges M„n<sup>—</sup>jxi ivbœvNi BZ<sup>—</sup>vw<sup>—</sup>vcb Kiv wbwl<sup>—</sup> I wbqš‡Y Ki‡Z n‡e;
- 'vbxq RbMY Ges mn-e<sup>—</sup>e<sup>—</sup>vcbv (Co-management) msMV‡bi m`m<sup>—</sup>‡i‡K G AwMœcvZ wbqš‡Y welqK m‡PZbZv, AwMœcv‡Zi KviY, AwMœcvZ wbim‡bi †KŠk‡ji Dci cÖwk‡Y w‡Z n‡e;

- eb mn-e”e” ’vcvbi m`m”mn, -’vbxq eb wefvM I mswkøó RbM‡Yi gvS †\_‡K †m”Qv‡meK ^Zix K‡i e‡bi AwMœcvZ bRi`vix (Watching) Ges wbqš‡Y cxwZi Dci AwMœ wbqš‡Y wWaj (Fire Fighting drills) AbywôZ Ki‡Z n‡e|

## Rjvf~wgi `~IY/Ae¶‡qi KviYmg~n

- RbmsL”v I gvby‡li Avevmf~wg e,,wx;
- K...wl m¤cÖmviY I av‡bi Rwg‡Z cvwb wb®`vkb cÖwµqvq Rjvf~wgi cwieZ@b;
- eb” wbqš‡Y I †mP cÖK‡ii gva”‡g K...wl Drcv`b e,,wx;
- AcwiKwíZ RvZxq, -’vbxq Ges cjøx AeKvVv‡gv †hgb iv- Ív, miæ †mZz BZ”vw`;
- Rjvfywgi MvQ wbab;
- AwZwi³ grm” AvniY I mswkøó wek,,•Ljv;
- Rjvavi (Watershed) GjvKvi Ae¶‡qi Kvi‡Y cwj fivU hv cÖK...wZ‡Z me©† (Transboundary) NU‡Q;
- DRvb GjvKvq wbwe©‡k‡l b`x cxwZ‡Z cvwb cÖevn wbqš‡Y Ges b`xi fvsMb;
- wkí KjKviLvqv, bMivqb, K...wl ivmvqwzbK Ges Ab”vb” `~IK c`v\_© I Dr‡m”i gva”‡g cvwb `~IY|

## Rjvf~wg Ae¶‡qi cÖfve

- gv‡Qi Avevm”j, msL”v Ges cÖRvwZ ^ewP†`Zvq e”vcK n¤vm;
- Dw™‡` I cÖvYxi A‡bK cÖRvwZ msKUvcbœ hv wejyß nlqvi m¤çvebv i‡q‡Q;
- ‡`kxq cÖRvwZi avb wejyß n‡q hv‡”Q;
- nUvr eb”vi cybive,,wË e,,wx;
- cÖvK...wZK gvwUi cywóKi c`v‡\_©i ¶q;
- cÖvK...wZK Rjvavi I Gi DcKvixZv webó;
- Rjvf~wg-wfwËK cÖwZ‡e‡ki Ae¶¶q;
- -’vbxq RbM‡Yi RxebhvÍvi gv‡bi AebwZ NU‡Q RxweKvqb, Av\_©-mvgvwRK Ges mvs”...wZK ¶wZi gva”‡gl

## Rjvf~wgi cybtAe¶q †iv‡a KiYxq

- Rjvf~wgi ,iaeZ‡K -^xK...wZ w`‡Z n‡e RvZxq, AvÂwjK Ges -’vbxq ch©v‡q cwiKíbv cÖYq‡b;
- ‡UKmB I mgwš^Z K...wl I fywg e”env‡ii aib D™‡veb Ki‡Z n‡e;
- ms”v‡ii gva”‡g wbe©vwPZ Rjvf,wg‡K Kvh©Ki Kiv;

- mKj‡¶‡† †UKmB e”e” ’vcbvi e”envi Kiv;
- KwiMix Ávb, cwiKíbv Ges e”e” ’vcbvi `¶Zv e,,w× Ki‡Z n‡e;
- m‡PZbZv, wk¶v Ges M‡elYvq g‡bv‡hvM w`‡Z n‡e|

### Rjvf~wgi mwVK e”e” ’vcbvi Rb” wb¤œwjwLZ c`‡¶c,wj †blqv cÖ‡qvRb

- Rjvf~wgi g”vc I †jÛ‡”c cwiKíbv Kiv;
- hw` cÖ‡qvRb nq Z‡e msKUvcbœ Rjvf~wg,wj‡K iw¶Z GjvKv †Nvlbv Kiv;
- AskMÖnYg~jK MÖvg mgx¶vi (PRA) gva”‡g mgm”v,wj‡K wPwýZ Kiv;
- msi¶Y I ZÈjveav‡bi c`‡¶c †blqv Eutrophication cÖkgb mn;
- eb”cÖvYx msi¶Y I grm” m¤ú‡`i Dbœqb;
- cwi‡ek welqK m‡PZbZv I mvsMVwbK web”vm (Set-up);
- RvZxq, AvÂwjK Ges AvšÍR@vwZK ch@v‡q mgwš^Z cxwZi gva”‡g cÖvwZôvwBk A‡\_‡i e”e”’v Kiv;
- mKj Kg© hv Rjvf~wgi Dci cÖfve we”Ívi K‡i Zv wbqš‡Y AvBb cÖYqb Kiv|

Gici Dc”vwcZ wel‡qi Dci ‡Kvbifc e”vL”v wKsev Av‡jvPbv \_vK‡j AskMÖnYKvix‡`i‡K AvnevB Kiæb Ges mK‡ji AskMÖnY †k‡l ab”ev` ÁvcB K‡i Awa‡ekb †kl Kiæb|

15

## grm" e"e" 'vcbv I e"e" 'vcbv c\xwZ

### 2g w`‡bi cybiv‡jvPbv t

➤ Awa‡ek‡b AskMÖnYKvix‡`i AvšÍwiK fv‡e - ^vMZ Rvbv‡eb Ges wØZxq w`‡bi cÖwk¶‡Yi wk¶bxq wel‡qi Dci Av‡jvPbvi m~ÍcvZ Kiæb Ges wRÁvmv Kiæb, MZKvj Kx Kx welq wb‡q Av‡jvPbv n‡q‡Q, K‡qKwU wel‡qi Dci cÖkœ Kiæb, GQvov Zuv‡`i Av‡iv †Kvb welq Av‡Q wKbv hv cwi-`vi Kiv `iKvi| c‡i cÖwk¶K c~‡e©i wewfbœ Awa‡ek‡b Avgiv hv wk‡LwQ Zv †‡K DËi ‡`lqvi †Póv Kiæb Ges Av‡jvPbv Kiæb |

Awa‡ekb

grm" m¤ú` e"e" 'vcbv cwiPq Ges e"e" 'vcbvi

D‡ik"

t GB Awa‡ekb †k‡l AskMÖnYKvixe,,`-

1. grm" m¤ú` e"e" 'vcbvi D‡ik" Ges e"e" 'vcbvi wewfbœ c\xwZ eY©bv Ges e"vL"v Ki‡Z cvi‡eb;

	2. evsjv‡‡ki grm” e”e”’vcbvi wewfbœ ‡KŠkj mg~n ej‡Z I e”vL”v Ki‡Z cvi‡eb
mgq	t 1.00 N›Uv
cxwZ	t gy³ Av‡jvPbv, †eªBb÷wg©s, wcwcwc/wd-c PvU© Dc”’vcb, †QvU`jxq KvR I Dc”’vcbv Ges cÖkœ I DÉi
DcKiY	t gvwëwgwWqv, wd-cPvU© KvMR, wd-cPvU© †evW©, †cvóvi KvMR, †nvqvBU †evW©, gvKv©i
cÖwµqv	t

**avc 1.** mnvqZvKvix welq cwiwPwZi gva”‡g Av‡jvPbv iiæ Ki‡eb| wZwb AskMÖnYKvix‡`i Db¥y³ Rjvk‡qi grm” m¤ú` e”e”’vcbvi ,iæZj Av‡jvPbv Ki‡Z ej‡eb| G mgq wZwb cÖvß Z\_”mg~n wd-cPvU© KvM‡R wjwceœ Ki‡eb| Gici wZwb AskMÖnYKvix‡`i †QvU`‡j fvM K‡i Zv‡`i wb‡œœi welqmg~n Av‡jvPbv I †cv÷vi KvM‡R wjwceœ Ki‡Z ej‡eb|

1. evsjv‡‡ki Db¥y³ Rjvk‡qi grm” m¤ú` e”e”’vcbvi D‡Ík” wK nlqv DwPr|
2. Db¥y³ Rjvk‡qi grm” m¤ú` e”e”’vcbvi Rb” †Kvb †Kvb †KŠk‡ji Dci †Rvi †`qv cÖ‡qvRb|

cÖwZ`j †\_‡K GKRb cÖwZwbwa eo `‡ji wbKU Zv‡`i `jxq KvR Dc”’vcb Ki‡eb Ges Dc”’vcbvi Dci Av‡jvPbv n‡el|

**avc 2.** mnvqZvKvix Db¥y³ Rjvk‡qi e”e”’vcbvi Rb” cÖ‡hvR” wewfbœ cxwZ wb‡q Av‡jvPbv Ki‡eb| G mgq wZwb j¶ ivL‡eb †hb mKj AskMÖnYKvix Av‡jvPbvq ^Ztù~Z© AskMÖnY K‡il|

**avc 3.** mnvqZvKvix evsjv‡‡k we””gvb grm” m¤ú` e”e”’vcbv †KŠkj Av‡jvPbv Ki‡eb Ges AskMÖnYKvix‡`i Kv‡Q Rvb‡Z PvB‡eb H mg~í †KŠkj cÖ‡qv‡M cÖwZK~jZvmg~n wK wK Ges wd-cPvU© KvM‡R Zv wjwceœ Ki‡eb Ges mgš^q K‡i wb‡œœifc Av‡jvPbv I Dc”’vcbv Ki‡ebt

### **grm” e”e”’vcbv I e”e”’vcbv cxwZ (Introduction of fisheries management and management tools)**

Db¥y³ Rjvk‡qi grm” m¤ú‡`i ,iæZj Ges Gi µgvebZxkxj aviv e”e”’vcK‡`i GB m¤ú‡`i `xN©‡gqv`x I †UKmB e”env‡ii e”e”’v Kivi K\_v fve‡Z eva” Ki‡Qj †hb GB m¤ú` eZ©gv‡bi Pvwn`v c~i‡Yi cvkvcvwk fwel”r eskai‡`i cÖ‡qvRb wgUv‡Z cv‡il|

Db¥y³ Rjvk‡qi grm” m¤ú` n‡”Q cyYtbevqb‡hvM” cÖvK...wZK m¤ú`| wKš’ gvÍvwZwi³ AvniY Ges evm”’vb bó n‡q hvIqvi d‡j GB m¤ú` bevqb †hvM”Zv

nviv‡”Q| hw` GKwU weÁvb wfwËK e”e” ’vcbv Pvjy Kiv hvq Z‡e G m¤ú` Avil A‡bKw` b e”envi Kiv m¤ce n‡Z cv‡i|

### **evsjv‡`‡ki Db¥y³ Rjk‡qi grm” m¤ú` e”e” ’vcbvi D‡ík” wK n‡Z cv‡i**

1. ivR‰bwZK Ges cÖkvmwbKt m¤ú‡`i `xN©‡gqv`x e”env‡ii K\_v gv\_vq †i‡L Dchy³ bxwZ wbav©iY I AvBb cÖYqb, we”gvb AvBbmg~n c‡qv‡Mi cwi‡ek m,,wó, e”e” ’vcbvi we‡K`ªxKiY I ”’vbxq e”enviKvix‡`i Øviv m¤ú` e”e” ’vcbv|
2. A\_©‰bwZKt m‡ev©”P A\_©‰bwZK Drcv`b, †R‡j‡`i Avq Ges Rxeb-RxweKv, evRvi e”e” ’v|
3. Rxo Ges cwi‡ekMZt m‡ev©”P mnbkjx Drcv`b (Maximum Sustainable Yield-MSY), ev” ’Zš‡, Avevm I Rxo‰ewP†” msi¶Y Ges Dboeqb|
4. mvvwRK t mswkøó‡`i b”vh” AwaKvi cÖwZôv, myd‡ji mylge›Ub, wbivc` Kg©ms” ’vb, `vwi`ª n«vm|

### **Db¥y³ Rjk‡qi grm” m¤ú` e”e” ’vcbvi wKQy cxwZ/†KŠkj**

1. †gŠmygx wb‡lavÁv t gv‡Qi Rxeb P‡ui ,iæZjç~Y© mg‡q (†hgbt cÖRbb FZz‡Z) gvQ aivi Dci wb‡lavÁv Av‡ivc Kiv nq| ”’vbxq msMVb KZ...©K e”e” ’vcbvaxb Lvj we‡j gv‡Qi cÖRbb †gŠmy‡g 1-3 gv‡mi †gŠmygx wb‡lavÁv LyeB Kvh©Ki cÖgvYxZ n‡q‡Q| Gi Rb” m‡PZbZv g~jk Kvh©ug cÖ‡qvRb|
2. msiw¶Z GjvKv ev Afqvka”g t †Kvb Rjgnvj ev Gi †Kvb Ask‡K msiw¶Z GjvKv ev Afqvka”g wnmv‡e †NvIYv Kiv nq Ges msi¶Y Kiv nq| GB wbav©wiZ GjvKvq mviv ermi ev erm‡ii †Kvb wbav©wiZ mg‡q gvQ aiv n‡e bv| GLv‡b Avkªq MÖnY K‡i gvQ eo nlqvi my‡hvM cvq, i®‡ †gŠmy‡gi msKUKv‡j Avkªq cvq Ges cieZx© †gŠmy‡g cÖRb‡bi my‡hvM cvq|
3. gvQ aivi miÄvg wbqš‡Y t gvQ aivq ¶wZKi miÄvg e”envi wbwlx Ges Rv‡ji dvu‡mi AvKvi wbqš‡Y grm” e”e” ’vcbvq LyeB Kvh©Ki wnmv‡e we‡ewPZ nq| ”’vbxq msMVb mg~n Zv‡`i e”e” ’vcbvaxb we‡j Kv‡i›U Rvj, gkvwi Rvj, †m‡P gvQ aiv, cvwb cÖev‡n evav m,,wóKvwi cxwZ BZ”vw` wbwlx Ki‡Z cv‡i Ges Ab”vb”‡il GB mg”Í cxwZ m¤‡Ü m‡PZb K‡i Zzj‡Z cv‡i|
4. gv‡Qi AvK...wZi wb‡lavÁv t wbw`©o eo AvK...wZi †QvU gvQ aivi Dci wb‡lavÁv Av‡ivc Kiv nq| GB wb‡lavÁv mvaviYZt cÖRvwZ wfwËK n‡q \_v‡K Ges GUv †h †Kvb ”’v‡b gvQ aivi †bŠKv, AeZiY †K`ª, cwienb ev evRv‡i mKj †¶‡íB cÖ‡hvR” n‡el Gi d‡j gvQ AšÍZ Zv‡`i cÖ\_g cÖRbb FZz ch©ší †eu‡P \_vKvi my‡hvM †c‡Z cv‡i| GB †KŠkj

mvaviYZ eo AvK...wZi gv‡Qi (†h ,‡jvi Drcv`b K‡g hv‡”Q) †¶‡† cÖ‡hvR” nq|

5. ‡KvUv cxwZ t GUv GKUv mivmwi Av‡ivwcZ wbqš‡Y cxwZ| GB cxwZ cÖ‡qv‡Mi Rb” grm” Drcv`‡bi cÖPzi Z\_” cÖ‡qvRb nq| evsjv‡`‡ki Db‡y³ Rjvk‡q grm” e”e”’vcbvq GB †KSkj cÖ‡qvM mnR n‡e bv|
6. mxgvez cÖ‡ekvwaKvi t m¤ú‡`i cwigvY wbav©iY K‡i †mB Abyhvqx †R‡j‡`i msL”v ev †bŠhv‡bi msL”v wbqš‡Y Kiv n‡q \_v‡K| grm”Rxex msMV‡bi wbqš‡Yvaxb we‡j †KejgvI m`m”‡`i gvQ aivi AwaKvi cÖ`v‡bi gva”‡g GUv Kiv m¤¢e n‡Z cv‡il|
7. AwaKvi c‡ t grm” Avni‡Yi gv‡v‡K m¤ú‡`i mv‡\_ mvgÄm”c~Y© ivLvi Rb” AwaKvi c‡ cÖ`v‡bi gva”‡g cÖK...Z †R‡j‡`i gvQ aivi AwaKvi cÖ`vb Ges grm” AvniY Pvc‡K wbqš‡‡Y ivLvi e”e”’v|
8. BRviv cÖ`vb (cÖPwjZ cxwZ)t GKRb †jvK‡K ev GKwU msMVb‡K Rjvf,wgi BRviv cÖ`vb Kiv nq GB D‡l‡k” †h Zviv wbqwš‡Z AvniY Ki‡e Ges m¤ú` msi‡‡Y f~wgKv ivL‡e|
9. m¤ú‡`i Dbœqb t m¤ú‡`i †fŠZ Dbœqb, †hgb Avevm”‡ji Dbœqb, cÖ‡qvRbxq †cvbv gRy` BZ”vw`| we‡klZ; Ae¶qxZ m¤ú‡`i †¶‡† GB cxwZ mg~n Ae‡¤`b Kiv nq|

### **evsjv‡`‡ki Db‡y³ Rjvk‡qi e”e”’vcbvi mgm”v mg~n**

1. AwaK msL”K e”enviKvix Ges wbf©ikxj RbMY;
2. RvZxq chv©‡q bxwZgvjv m¤ú` msi‡‡Y ev Dbœq‡b AbyK~j bq;
3. ev”íem¤§Z ^eÁvwbK e”e”’vcbvi Rb” cÖ‡qvRbxq h‡\_ó Z\_”-Dcv‡Ei Afve;
4. m¤ú` e”enviKvixiv h‡\_ó m‡PZb bq;
5. Rjvf~wg m¤ú‡`i evB‡ii A‡bK welq GB m¤ú‡`i Ae¶‡qi Rb” `vqx;
6. grm” AvBb mwVKfv‡e cÖ‡qvM Kiv nq bv|

### **Af”šlixb gy³ Rjvk‡q grm” m¤ú` e”e”’vcbv**

gvQ\_ bevqb‡hvM” cÖvK...wZK m¤ú`| Z‡e G‡K hyw³msMZ I ^eÁvwbK wfw‡Z e”e”’vcbv Ges e”envi Ki‡Z bv cvi‡j Zv Avi bevqb‡hvM” \_v‡K bv| G‡K bevqb‡hvM” I Gi Drcv`b †UKmB ivLvi Rb” cwi‡ek AbyyKzj e”e”’vcbv cÖwZôv Kiv cÖ‡qvRb | ^Re-†fŠZ Ges Av\_©-mvgvwRK Ae”’vi cwiYwZi mvgwMÖK Ae”’v n‡jv cwi‡ek| G cwi‡ek evÜe A\_©vr %oRweK e”e”’vcbvi †KSkjmg-‡ni Kvh©Ki cÖ‡qv‡Mi gva”‡g †`‡ki Af”šlixb gy³ Rjvk‡q gv‡Qi -’vwqZjxj Drcv`b wbwöZ K‡i `wi`a grm”Rxex‡`i Av\_©-mvgvwRK Ae”’vi BwZevPK cwieZ©b NUV‡bv m¤¢e|

### **gy<sup>3</sup> Rjvk‡q grm”Pvl e”e”’vcbvi D‡ik”**

Ab”vb” wel‡qi g‡Zv grm” e”e”’vcbvil KwZcq mywbw`Có D‡ik” Av‡Q| Gme D‡ik”‡K †gvUvgywUfv‡e Pvi fv‡M fvM Kiv hvq, †hgb-

1. ivR‰bwZK | cÖkvmwbK t we‡K`^xKiY, ^ ’vbxq RbM‡Yi Øviv m¤ú` e”e”’vcbv, miKvix e”q n«vm|
2. ^Re/cwi‡ekMZ | Drcv`bMZ t m‡evC”P †UKmB Drcv`b, ev”’Zš, ewa@Z Rxœ‰ewP†/RjR m¤ú` (Biomass)|
3. A\_@‡bwZK t m‡evC”P A\_@‰bwZK Drcv`b, †R‡j‡i cÖ‡qvRbxq me@wbgœ Avq, Incentive ev Drcbœ gv‡Qi Avq|
4. mvvwRK t †R‡jmn mswkøó e”enviKvix‡i m¤ú‡i Ici b”vh” AwaKvi cÖwZôv, myd‡ji mylg eÈb, wbivc` Kg@ms”’vb, `vwi`^a we‡gvPb|

### **gy<sup>3</sup> Rjvk‡q grm”Pvl e”e”’vcbvi wb‡`@k (Indicator) welqvw`**

evQvB Kiv †Kvb e”e”’vcbvi D‡i‡k”i cwigvbMZ cÖKvk‡K GLv‡b wb‡`@k welq †evSv‡bv n‡q‡Q| †Kvb grm” m¤ú‡i Ae”’v Rvbvi Rb” KvwiMix we‡køIY n‡Z cÖvß djvdj‡K Gifc wb‡`@k welqvw` wnmv‡e Mb” Kiv nq| †Kvb m¤ú‡i gRy` e”e”’vcbvi Rb” Gifc wb‡`@k welq mg‡Ü aviYv †bqv ,iaeZjc~Y@| wb‡`@k welqvw`i Avek”KZv hvPvB‡qi Dcvq Ges Dcv‡qi ^be”@wËKfv‡e hvPvB‡hvM” wb‡`@kbv \_vKv evÄbxq| Gifc welqvw`‡K wbgœifc †gŠwjK `yB †k^Yx‡Z fvM Kiv hvqt

- BwZevPK wb‡`@k welq t †h †Kvb m¤ú‡i Ae”’vi BwZevPK wb‡`@kbv| m¤ú‡i Ae”’v‡K BwZevPK ivLvi Rb” Zv wbqwgZ cixwe¶Y | cÖ‡qvR‡b Ae”’vi mgš^q Ki‡Z nq|
- †bwZevPK wb‡`@k welq t †Kvb m¤ú‡i †bwZevPK Ae”’vi Bw½Z enb K‡i| Gifc wb‡`@k welq‡K me@’v cwinvi Kiv ev Zv‡K BwZevPK Kivi e”e”’v wb‡Z nq|

gy<sup>3</sup> Rjvk‡q grm” e”e”’vcbvi †¶‡i Dc‡iv<sup>3</sup> BwZevPK | †bwZevPK Ae”’v kbv<sup>3</sup> Kiv ev Rvbvi Rb” mvaviYZ wb‡gœi wb‡`@k welqvw` e”eüZ nq|

### **1. m‡e@v”P mnbkxj Drcv`b (Maximum Sustainable Yield-MSY)**

m‡evC”P mnbkxj Drcv`b (MSY) Ges Z`vbyhvqx AvniY gvîvi †Póv n‡jv m¤œZ me‡P‡q cyivZb wb‡`@k welq, hv Db¥y<sup>3</sup> grm” e”e”’vcbvq e”eüZ nq| MSY Gi aviYv mnR I ^ úó weavq miKvi I cÖkvmwbK Kg@KZ@vMY GwU‡K mn‡R MÖnY I e”envi Ki‡Z cv‡i| Z‡e ev”íe AwfÁZv n‡Z †Lv hvq †h, we‡kl K‡i gy<sup>3</sup> Rjvk‡qi grm” e”e”’vcbvq Gi cÖ‡qvM wbivc` I ev”íe m¤§Z bq| Gi

~e©jZvi KviY n‡jv MSY Gi cÖvjb (1) wbf©i‡hvM“ bq Ges (2) Kg‡ewk 20% Gi AwaK mwVKZv (Accuracy) Lye Kg †¶‡iB †`Lv hvq|

## 2. grm“ AvniY †Póv (Fishing Effort)

GB wb‡`©k welqwU mvaviYZ BwZevPK| Gi gva‡g cÖvß AbywgZ Drcv`b g‡W‡ji †jLwP‡li Ab”Zg dj n‡jv Drcv`‡bi mv‡\_ AvniY †Póv †hvMmyl cvlqv hvq| GB g‡W‡ji gRy‡i g‡a“ mvavibZ w”i bZzb msMÖn (†cvbv) †hvM nq| †hLv‡b D”P nv‡i AvniY †Póv Ges Gi djkÖæwZ‡Z wbgœnv‡i cÖRb‡bvc‡hvMx gRy` Rxe m¤ú` (Biomass) \_v‡K †mLv‡b GB aviYv (Assumption) cÖ‡hvR“ bvl n‡Z cv‡il

## 3. gv‡Qi AvKvi (“N©” I IRb)

we‡kl K‡i cÖRb‡bvc‡hvMx gv‡Qi AvKvimn wewfbœ DcvË Ges wbqvg‡Ki (Factor) m‡½ a,,Z me©wbgœ AvKv‡ii gv‡Qi AvKvi grm“ e”e”’vcbvq e”envi Kiv hvq| Gi KviY n‡jv ch©vß msL”K gvQ hv‡Z a,,Z nlqvi c~‡e© esk e,,wx my‡hvM cvq Zvi e”e”’ Kiv| grm“ e”e”’vcbv MZvbyMwZK wba©viK wnmv‡e me©wbgœ AvKvi wba©vi‡Yi GKwU `ye©jZv n‡jv GB ‡h, G‡Z eo AvK‡ii †P‡q †QvU AvKv‡ii grm“ AvniY Pvc e,,wx cvq| G‡Z †QvU gv‡Qi cÖRbb‡K DrmvwnZ Kiv nq, hv mvavibZ eskMZ/cÖRbb bxwZi mnvqK bql

## 4. cÖRbb Dc‡hvMx gv‡Qi gRy`/RjR m¤ú` (Biomass)

AbywgZ g‡Wj Øviv AvnwiZe“ gv‡Qi %`N©“ Ges gRy‡i KvVv‡gv mg‡Ü GKwU aviYv Kiv hvq| wj‡½i AbycvZ Ges cÖRb‡bvc‡hvMx gv‡Qi AvKvi m¤úwK©Z DcvË Øviv cÖRbb‡g gv‡Qi gRy` fvÛvi mg‡Ü aviYv cvlqv hvq| hLb cÖRbb‡g gv‡Qi gRy` fvÛvi Ges gRy‡i g‡a“ †hvM`vbKvix msMÖn m¤ú©‡K Rvbv \_v‡K bv, ZLb gRy‡i g‡a“ ‡h wbqwgZ 30% †hvM nq †mw‡K j¶“ ivL‡Z n‡e|

## 5. ev“Zš‡ ev cÖwZ‡ek (Ecosystem)

eû cÖRvwZ ev ev“Zvwš‡K e”e”’ MÖn‡bi cÖ‡qvRbxqZv m¤cÖwZ Abyf~Z n‡”Q| Z‡e GB †¶‡i e”env‡ivc‡hvMx úó wb‡`©k welq wPwÝZ Kiv LyeB KwVb| ZvQvov G ai‡bi AwfÁZv LyeB mxwgZ| grm“ Avni‡Yi †¶‡i †Kvb cÖRvwZi m‡e©v”P ev me©wbgœ AbycvZ †bwZevPK wb‡`©k wnmv‡e we‡ePbvq ivLv ‡h‡Z cv‡il †gvU Rxef‡ii (Biomass) AvKvi ev cwigvY I Avni‡Yi cwigvY wba©vi‡Yi wfwË wnmv‡e we‡ePbv Kiv hvq, hv fwel‡Z Av‡iv ,iaeZjc~Y© wbqvgK n‡Z cv‡il A\_©vr GLv‡b Rxe`ewP‡i (cÖRvwZ, eskvbyMwZ I Avevmb) msi‡Y I Dbœq‡bi Rb“ AwaKZi †Rvi †`qv n‡”Q|

## 6. A\_©‰bwZK w`K

Drcv`b, AvniY †Póv Ges m‡ev©”P A\_©‰bwZK Drcv`‡bi m‡½ mswkøó Drcv`b, AvniY †Póv I AvniY goK cÖvqk BwZevPK wb‡`©k welq wnmv‡e

we‡ewPZ nq| Z‡e MSY Gi b~vq Gi cwigvY wba©viY LyeB `yifn| †Kbbv Drcv`b mnvqK `a e~vw`l mvwf©‡mi g~j~, Drcvw`Z c‡Y~i `vg, fZz©wK cÖf,,wZi m‡½ Gi wbweo m¤ú©K Av‡Q|

### gy³ Rjvk‡q grm”Pvl e~e~’vcbv †KŠkj

DbœZ grm” e~e~’vcbvi †¶‡†i g~jZ 3wU e~e~’cbv †KŠkj cwijw¶Z nq| h\_v-  
K. w~’i AvniY,

L. w~’i AvniY †Póv I

M. w~’i ewnM©gb|

grm” AeZiY †K‡`a grm” mieivn wVK ivLvi Rb” ‡Kvb Drm” n‡Z grm” Avni‡Yi cwigvb w~’i ivLv nq| gv‡Qi gRy` cixwe¶Y I wbix¶vi gva~‡g grm” AvniY gv‡v wba©viY Kiv nq| ch©vß cwigv‡Y cÖRbb¶g gv‡Qi gRy` ivLvi Rb” GB AvniY gv‡v m¤¢ve” me©wbgœ ch©v‡q ivLv Avek”K| G ai‡bi †KŠkj A\_©‰bwZK we‡ePbvq hyw³hy³, †Kbbv Gfv‡e cwiPvjv Kiv n‡j grm” AvniY Ges Gi Øviv AwR©Z Avq e~vcKfv‡e IVvbvgv Ki‡e bv|

w~’i cÖ‡Póv cÖK...Z grm” AvniY gv‡v‡K mvavibZ IVvbvgv Kivi my‡hvM †q| GUv †`Lv hvq †h, Aw~’wZkxj cwi‡ek I gRy` cv\_©K” \_vKvq w~’i AvniY †KŠkj‡ji †P‡q w~’i AvniY cÖ‡Póv †KŠkj Øviv AwaK gvQ AvnwiZ nq| †hme gvQ cÖRb‡bi Rb” cÖPiY (Migration) K‡i \_v‡K, †mme gv‡Qi †¶‡†i mvaviYZ ewnM©gb †KŠkj wnmv‡e e~eüZ nq| wdk cv‡ki gva~‡g ewnM©gb n‡jv Gi GKwU D`vnviY|

Af~šíixY gr‡m”i †h †¶‡†i †hvM`vb‡K (Recruitment) Drcv`‡bi wbqvgK wnmv‡e we‡ePbv Kiv nq, †mLv‡b †cvbv gRy` GKwU cwic~i‡Ki KvR K‡il

### gy³ Rjvk‡q grm”Pvl e~e~’vcbvi Dcvq

grm” m¤ú` e~e~’vcbvi Dc‡iv³ †KŠkjmg~n we‡ePbvq †i‡L gy³ Rjvkq e~e~’vcbvi †¶‡†i †h mKj Dcvq i‡q‡Q †m,‡jv wb‡gœ eY©bv Kiv n‡jv-

#### 1. msiw¶Z GjvKv/Afqvkªg

GB e~e~’vq †Kv‡bv GKwU Rjvk‡qi wba©vviZ I mxgvex As‡k mviv eQi gvQ aiv eÜ \_v‡K| wewfbœ KviY I hyw³‡Z Gifc gvQ AvniY wbwlx GjvKv cÖwZôv Kiv nq| cÖ\_g n‡jv gv‡Qi Rxeb P‡ui KwZcq avc GB e~e~’vq i¶v Kiv hvq| D`vnvib ~ifc, †hme gv‡Qi Rxeb P‡ui cÖ\_g avc `xN©~’vqx ev cy‡iv GK eQi, †m me gv‡Qi Rb” Gifc Afqvka g Aek”B `iKvij Ab” K\_vq, Gifc gvQ AvniY wbwlx GjvKv me©wbgœ ch©v‡q ewnM©gb wbwðZ Ki‡Z cv‡il wØZxqZ, Gifc Rjvk‡q ~’vqx gRy`vsk AvcvZKvjxb Drcv`‡bi IVvbvgv cÖwZ‡iv‡a mnvqK nq| G e~e~’vi cÖavb myweav n‡jv †h, Gi cÖ‡qvM Zzbvg~jKfv‡e mnR| G‡Z †Kv‡bv RwUj wbqg †bB| ‡gvU K\_v wbwlx GjvKv

†h †Kv‡bv Dcv‡q eÜ ivLv| Z‡e Gi cÖavb mgm”v n‡jv Gi AvKvi I mwVK Ae~’vb wba©viY Kiv | Gi AvKvi hZ eo n‡e, GUv ZZ †ewk Kvh©Kix n‡e| Rjvk‡qi †h As‡k gvQ aiv nqbv ev n‡il Lye Kg nq, †m ~’v‡b GwU cÖwZôv Kiv me‡P‡q †ewk myweavRbK| gvQ AvniY wbwlx GjvKv ev RjR Afqvk‡g cÖwZôv RxéewP† msí¶‡Yi AZ~šl Kvh©Kix GKwU Dcvq|

## 2. mxgvez †gŠmyg

‡Kv‡bv Rjvk‡qi m¤ú~b© As‡k ev Gi Ask we‡k‡l †Kvb GKwU wbw`©ó †ggv‡` grm” AvniY eÜ ivLv n‡j Zv‡KB †evSvq mxgvez †gŠmyg ev †gŠmygx Afqvk‡g| †Kv‡bv GKwU gRy‡`i we‡kl K‡i †Kvb gv‡Qi RxebP‡ui ms‡e`bkxj †Kv‡bv ch©v‡q i¶v Kivi Rb” Gifc †gŠmyg Kv‡R jvMv‡bv nq| Gi GKwU fv‡jv D`vniY n‡jv, cÖPiYkxj ev cÖRbbkxj gv‡Qi gRy` ev bvm©vix‡Z †cvbv gvQ i¶v Kiv Ges G‡K Kvh©Ki Dcvq wnmv‡e cwiYZ Ki‡Z n‡j, wbw`©ó ~’v‡bi gRy‡`i gvQ/†cvbv mywbw`©ó K‡i †Kv\_vq Ges KLb SuywKc~Y© Ae~’vq \_v‡K, Zv wPwýZ Ki‡Z n‡e| GUv me©`v mnR bql †Kbbv Dò gÛjxq A‡bK gv‡Qi cÖRbb †gŠmyg `xN©~’vqx nq A\_ev †Kvb mywbw`©ó mg‡q †ewk cwigv‡b \_v‡K bv|

## 3. Rv‡ji duv‡mi AvKvi wbqš‡Y

GB e~e~’vq mvavibZ AcÖvß eq~` gvQ hv‡Z †Kv‡bv Rv‡j aiv bv c‡o, Zvi Rb” †Kv‡bv †Kv‡bv Rv‡ji duv‡mi AvKvi wbqš‡Y Kiv nq| GB wbqš‡Y e~e~’v gRy` gv‡Qi cÖRbb, Rxewe~`v I AvniY hš‡cvwZ (Rvj) wbe©vP‡bi Ici wbf©ikxj|

## 4. AvniY hš‡cvwZ wbwlxKiY

‡Kvb AvniY hš‡cvwZ ev AvniY cxwZ m¤ú~Y©fv‡e wbwlx \_vK‡Z cv‡il GB e~e~’v ZLbB Pvjy Kiv nq, hLb Zv‡`i e~env‡ii d‡j Lye Ái cwigv‡b gvQ aiv co‡jl Zv‡Z gRy‡`i Ac~iYxq ¶wZ n‡Z cv‡il cÖvqk G‡jv n‡jv †Kvb Rvj ev AvniY cxwZ, hv †Kvb †Kvb gv‡Qi RxebP‡ui LyeB ms‡e`bkxj ch©vq‡K ¶wZMÖ~Í Ki‡Z cv‡il D`vnniY wnmv‡e mbvZbx AvniY cxwZ †hgb-wej ev cøvebf~wg †m‡P, wel cÖ‡qvM K‡i ev evuk ev KvVvi †Ni w`‡q gvQ aiv BZ~vw` D‡jøL Kiv †h‡Z cv‡il|

## 5. AvniY †bŠKvi msL~v mxwgZKiY

†h‡nZz AvniY †¶‡i hvZqvZ ev AvniY hš‡cvwZ enb I e~env‡ii Rb” †bŠKv ev †Kvb †fjvi cÖ‡qvRb †m‡nZz Gifc †bŠKv ev †fjv mxwgZ Kivi gva~‡g AvniY cÖ‡Póv wbqš‡Y Kiv hvq| hv †nvK, GB e~e~’v mvaviYZ hLb †Kv‡bv †bŠKv ev †fjv †ewkw`b wU‡K \_v‡K ev ,iæZj~Y© wewb‡qvM nq †m †¶‡i cÖ‡hvR~|

## **6. AvniY hš̄cvwZi msL”v mxwgZKiY**

†Kvb GKwU gRy‡`i Ici †Kvb GKwU †k<sup>a</sup>Yxi Rv‡ji cÖfve iay H Rv‡ji ^ewk‡ó ií IciB bq eis Gi †gvU AvniY cÖ‡Póvi Dcil wbf©i K‡ij †gvU AvniY cÖ‡Póv iaygv† H †k<sup>a</sup>Yxi Rv‡ji msL”vi DciB bq, Gi e”env‡ii †cSbcywKZvi Dcil wbf©i K‡ij GKwU Rvj cÖwZw`b e”envi Ki‡j 1 gv‡m (30w`b) †h AvniY cÖ‡Póv n‡e Zvi mgvb n‡e `yBwU Rvj gv‡m 15w`b e”envi Ki‡j †Kvb GKwU gRy‡`i Dci †Kvb hš̄cvwZ Ges AvniY cxwZi cÖfve we‡ePbv K‡i H ”v‡bi Rb” e”eüZe” hš̄cvwZi msL”v wbifcY Ki‡Z nq| Z`ycwi hš̄cvwZi msL”v mxwgZ Ki‡Z n‡j AvniY‡K wbqwgZ cwiex¶Y Ki‡Z n‡e|

## **7. AwaKvic†**

gy<sup>3</sup> Rjvk‡q grm” Avni‡Yi Db¥y<sup>3</sup> AwaKvi wewfbœ †‡ki grm” m¤ú` e”e”’vcvbi Rb” GKwU eo mgm”v e‡j mvaviYfv‡e aviYv Kiv nq| ZvB GB mgm”v DËi‡Yi wbwgË AwaKvic† ev e”w<sup>3</sup>MZ ev mvvwRK AwaKv‡ii e”e”’v Kiv nq| AwaKvic† ev e”w<sup>3</sup>MZ ev mvvwRK AwaKvi cÖ`v‡bi †¶‡† eo mgm”v n‡jv AwaKvic† ev mvvwRK/e”w<sup>3</sup>MZ AwaKv‡ii msL”v, Zv‡`i aiY, Ges Gi †hvM”Zv wba©viY Kiv| AwaKvic‡li msL”v Ges mywbw`©ó aiY cÖwZwU Rjvk‡qi Rb” Avjv`v Avjv`v K‡i wVK Ki‡Z n‡e| Av`wk©Kfv‡e GKwU AwaKvic‡li AwaKvix‡K mywbw`©ó ai‡Yi mywbw`©ó msL”K AvniY hš̄ I †bŠKv Øviv grm” Avni‡Yi AwaKvi cÖ`vb Kiv nq|

## **8. wbjvg m¤úwËi AwaKvi**

GB e”e”’vq †Kvb wbw`©ó GKwU gRy‡`i gvwjKvbv ‡Kvbv e”w<sup>3</sup> ev `j‡K cÖ`vb Kiv nq| m¤ú` e”e”’vcvbi mKj mgm”v KvUv‡bvi j‡¶¶ KZ...©c‡¶i Rb” GB e”e”’v me‡P‡q mnR| a‡i †blqv nq †h, wbjvg weRqx wbw`©ó m¤ú` Avni‡Y Zvi `vwqZjxj f~wgKv h\_vh\_fv‡e cvjb Ki‡e| GB e”e”’vq †Kv‡bv bv †Kv‡bv wbivc` e”e”’v ^qswuqfv‡e M‡o DV‡e bZzev wbjvg AwaKvix‡K GKvB wbjvg m¤ú` e”e”’vcvbi `vwqZj mvgv‡Z n‡e| G‡¶‡† mgZv me‡P‡q eo mgm”vi m¤syLxb, †Kbbv †h e”w<sup>3</sup> ev `j‡K GB AwaKvi cÖ`vb Kiv nq, Zviv mvaviYZ GB m¤úwËi Ask Ab‡`i †fvM Ki‡Z ‡`q bv|

## **9. mvvwRK AwaKvi**

grm” m¤ú` e”e”’vcvbi RwUjZv/mgm”v KvUv‡bvi j‡¶¶ mvaviYZ KZ...©c¶ wbjv‡gi ci wØZxq cQ` wnwmv‡e mvvwRK AwaKvi cÖ`v‡bi c\_ †e‡Q †bql mswkøó mgvR‡K G m¤ú‡`i mvgwMÖK e”e”’vcvbi `vwqZj Ges Gi cwiYwZ/djvdj Zv‡`i‡K enb Ki‡Z nq| Z\_vwc Gifc mgvR‡K KvwiMwi civgk© MÖnY Ki‡Z nq A\_ev Zv‡`i B”QvgZ Zviv e”e”’vcvbi K‡ij G‡¶‡† eo mgm”v n‡jv †Kvb mgvR‡K AwaKvi †`qv n‡e ev Kv‡`i AwaKvi †`qv n‡e bv Zv wVK Kiv|

## **10. AvniY ev †Póv Ki**

þ h †Kvb cÖKvi Ki, hv AvniY †Póv (Rv‡ji msL ũ) ev msMÖ‡ni Dci n‡Z cv‡i, grm" m¤ú`‡K Kg AvK...ó K‡i \_v‡K| hw` hyw³m½Zfv‡e `vwq‡Zji m‡½ Gifc Ki msM,,nxZ nq, Z‡e Zv Zzbvg~jKfv‡e Kg ¶ †R‡j‡ i‡K tckv n‡Z weZvwoZ Ki‡el Gi d‡j mvgwMÖKfv‡e AvniY †Póv K‡g hv‡e| hv †nvK, ev- Íevqb mgm"vc~Y©B †\_‡K hvq| G mgm"vi cwi‡v‡bi Rb" AwaKvic‡li m‡½ Kiv‡ivc mshy³ Kiv †h‡Z cv‡il

## **11. e"emvqx wbqš‡Y**

grm"RxexMY Lvlqvi Rb" bq eis bM` A‡\_©i Rb" gvQ a‡il Zv‡`i Drcv`b wewü Ki‡Z nq Ges KwZcq †hvMvb/Drcv`b mvGMÖx µq Ki‡Z nq| cÖvqB Zv‡`i‡K †Kvb bv †Kvb ga"^-^Zi‡fvMx e"emvqxi Øvi^- n‡Z nq, whwb Drcv`b mvGMÖx mvaviY †fv³v‡`i wbKU †cuŠQvq Ges/ev †R‡j‡`i Rb" cÖ‡qvRbxq Drcv`b mnvqK gvjvgvj msMÖn K‡i †`ql Avi e"emvqx‡`i GB grm" m¤ú` wbqš‡‡Y A‡bK †¶‡l cÖfve †d‡j \_v‡K| GB wbqš‡Y mvaviYZ †R‡j‡`i wbKU n‡Z hv µq ev weµq K‡i Zvi g‡a" mxwgZ \_v‡K| D`vniY^-iæc, wbw`©ó †gŠmy‡g wbwlx cªRvwZi/AvKv‡ii gvQ weµx Kivi Rb" mswkøó e"emvqxi Ici `Ð Av‡ivc Kiv hyw³hy³|

## **12. †cvbv gRy`**

‡Kvb Rjk‡q Lvc Lvlqv‡Z cvi‡e Ggb bZzb †Kvb cÖRvwZi AšÍf©yw³, c~‡e© wQj wKš' eZ©gv‡b †bB Ggb †Kvb cÖRvwZi c~bev©mb Ges cÖvK,,wZKfv‡e gRy‡`i weKí cš'v-G 3wUi †h †Kvb ev me Kvi‡Y †cvbv gRy` Kiv †h‡Z cv‡il

## **13. Avevmb cybev©mb**

cÖvK,,wZK Ges gvby‡li m,,ó bvbvwea Kvi‡Y RjR Avevm‡bi Ae¶q N‡U \_v‡K| Gifc Ae¶‡qi d‡j gv‡Qi PjvP‡ji c\_ eÜ Ges cÖRbb I bvm©vixi ^'vb aÝsm n‡q †h‡Z cv‡il cwi‡k‡l Zv ^ewP†` I Drcv`‡bi nvi wbgœ ch©v‡q ifcvšlwiZ Ki‡Z cv‡il myZivs Avevmb cybev©m‡bi gva"‡g me m¤ce bv n‡jl KwZcq †bwZevPK w`‡Ki c~bev©mb m¤ce n‡el

## **14. wdkcvm Ges grm" evÜe AeKvVv‡gv**

eb"v wbqš‡Y evua ev iv- Ív wbg©v‡Yi d‡j b`x I we‡ji g‡a" gv‡Qi hvZvqvZ e"vcKfv‡e iæx/wewNœZ n‡q‡Q| GgbwK wbwg©Z cvwb wbqš‡Y †MU eo gv‡Qil hvZvqv‡Zi c‡\_ evavi m,,wó Ki‡Q| mbvZbx ^øyBm‡MU w`‡q cÖevwnZ cvwbi Zxeª †mªv‡Z gv‡Qi †iYy/‡cvbvi e"vcK goK N‡U| ZvB ms‡kvabx e"e^-v wnmv‡e iay wdkcvm wbg©vY ev grm" evÜe cvwb AeKvVv‡gv cybev©mbB bq eis GKB m‡½ ^øyBm‡M‡Ui cvwb wbqš‡‡Yi mye"e^-v \_vKv Avek"K|

Dc‡iv<sup>3</sup> Dcvqmg~‡ni g‡a" me©‡kl 3wU ev‡` me,‡jvB grm" AvniY ev gv‡Qi goK wbqš‡Yi Dcvq| †Kv‡bv grm" gRyZ n‡Z th cwigvb gvQ miv‡bv nq, ZvB n‡jv gv‡Qi go‡Ki nv‡ wKfv‡e gvQ g‡i Zv bq eis wK nv‡i gvQ gviv c‡o Zv-B grm" e"e" 'vcbvq mswkøó Ges ,iæZjc~Y© we‡eP" welq| †Kvb Rv‡ji e"envi mxwgZ Kiv ev m¤ú~Y©fv‡e wbwlx Kiv A\_©nxb n‡e hw` Ab"vb" e"e" 'vi gva"‡g AvniY Pvjy \_v‡K| Gifc D`vnviY n‡jv-wbwlx †gŠmygl Drcv`bwegyL n‡Z cv‡i hw` Zv‡Z wbwlx †gŠmy‡gi Av‡M ev c‡i grm" AvniY †Póv e,,wx Kiv nq|

Gici Dc"vwcZ wel‡qi Dci †Kvbifc e"vL"v wKsev Av‡jvPbv \_vK‡j AskMÖnYKvix‡i‡K Avnevbt Kiæb Ges mK‡ji AskMÖnY †k‡l ab"ev` Ávcb K‡i Awa‡ekb †kl Kiæb|

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## Rjf~wg, grm" cÖwZ‡ek Ges

Awa‡ekb

Rjf~wg, grm" m¤ú‡`i cwi‡ek Ges

D‡ik"	t GB Awa‡ekb †k‡l AskMÖnYKvixMY-
	1. Db¥y <sup>3</sup> Rjvk‡qi cÖwZ‡ek e"e" 'vi wewfbœ Dcv`vb, cÖfveK mg~n, wg_w~Œqv Ges Drcv`bkxjZv m¤ú‡K© ej‡Z   e"vL"v Ki‡Z cvi‡eb
	2. Db¥y <sup>3</sup> Rjvk‡qi grm" m¤ú‡`i Rxœ^ewP‡l"i ,iæZj (gvby‡li Rxeb-wRweKvi Dci)   bvbwea cÖwµqv Av‡jvPbv   e"vL"v Ki‡Z cvi‡eb
mgq	t 1.00 N›Uv
c¤wZ	t gy <sup>3</sup> Av‡jvPbv, †e¤Bb÷wg©s, wcwcwc/wd¬c PvU© Dc"vcb, †QvU `‡j KvR   Dc"vcb Ges cÖkœ   DËi
DcKiY	t gvwëwgwWqv, wd¬cPvU© KvMR, wd¬cPvU© †evW©, †cvóvi KvMR, †nvqvBU †evW©, gvKv©i
cÖwµqv	t

**avc 1t** mnvqZvKvix welqe<sup>-i</sup> f~wgKv w~‡q Av‡jvPbv iiæ Ki‡eb| wZwb cÖ‡kœvEi, Av‡jvPbv I e~vL~v cÖ`v‡bi gva~‡g wb‡œi welq,‡jv AskMÖnYKvixM‡Yi Kv‡Q cwi~vi Ki‡eb t

- K. cÖwZ‡ek Kx, gy<sup>3</sup> Rjvk‡qi cÖwZ‡e‡k ^Re | A‰oRe Ask,‡jv Kx Kx Ges Lv~wkKj, Lv~RvwjKv BZ~vw`;
- L. wewfbœ ^Re | A‰oRe e~ mg~‡ni g‡a~ wg\_w~ OEeqvi cÖwµqv wKfv‡e m¤úbœ nq;
- M. gvQ wKfv‡e Ges †Kb Awfevmb K‡il GB RjR cÖwZ‡ek wKfv‡e gv‡Qi Rxeb P‡µ cÖfve we~Ivi K‡i;
- N. Dc‡i ewY©Z welq mg~n wKfv‡e Db¥y<sup>3</sup> Rjvk‡qi Drcv`bkxjZvi mv‡\_m¤uwK©Z;
- O. Rx~ewP†~;
- P. G mKj cÖwµqvi mv‡\_gvby‡li Rxeb-RxweKvi m¤úK©|

**avc 2 t** mnvqZvKvix AskMÖnYKvix‡i 5/6 R‡bi †QvU `‡j fvM Ki‡eb Ges Zv‡i †QvU`‡j Av‡jvPbvi gva~‡g;

K. Rjvk‡qi ,iæZj Kx?

L. cÖwZ‡e‡ki K\_v we‡ePbvq †i‡L evsjv‡‡ki gyy<sup>3</sup> Rjvk‡qi Rx~ewP†~ msi‡‡Yi Rb~Kx Kx e~e~'v MÖnY cÖ‡qvRb?

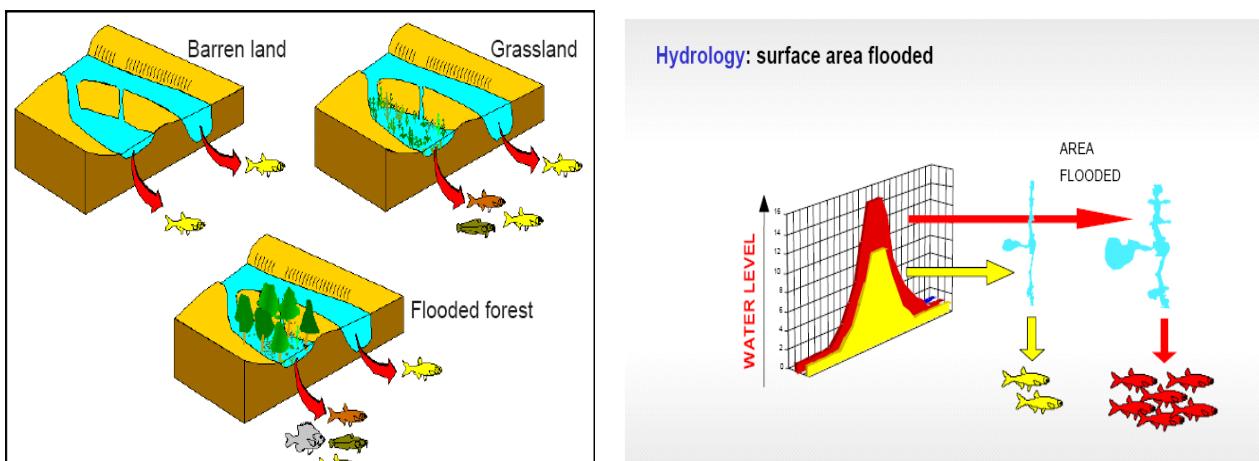
D<sup>3</sup> welqmg~‡ni Dci `jxq gZvgZ wjwce<sup>x</sup> Ki‡Z ej‡eb| cÖwZ‡ji GKRb eo `‡j Zv‡i gZvgZ Dc~'vcb Ki‡eb|

`jxq Dc~'vcbvi Dci Av‡jvPbv Ges mnvqZvKvixi gZvgZ cÖ`v‡bi gva~‡g Awa‡ekbwU wb¤œifc n‡et

### Rjf~wg, grm~ cÖwZ‡ek Ges Rx~ewP†~

Avgiv mK‡jB Avgv‡i AwfÁZv †‡K Rvwb †h, Rjf~wgi grm~ m¤ú~µvebwZkxj| c~‡e© †h cwigvY gvQ cvlqv †hZ, †h cÖRvwZ ~ewP†~ j¶ Kiv †h‡Zv, †h cwigvY eo gvQ †Lv †hZ eZ©gv‡b Zv ‡Lv hvq bv|

grm~ wefv‡Mi DcvE †‡K Rvbv hvq †h grm~Pvl n‡Z †hfv‡e Drcv`b †e‡o‡Q †m Zzbvq MZ K‡qK erm‡i Db¥y<sup>3</sup> Rjvk‡qi gv‡Qi Drcv`b Kg‡Q|



## **Db¥y³ Rjfywgi grm" m¤ú‡`i eZ©gvb Ae⁻'v**

Db¥y³ Rjvk‡q evsjv‡`ki mvwe©K grm" Drcv`b 30-40% n«vm †c‡q‡Q, (grm" wefv‡M, 75-76 - 89-90) grm" wefv‡Mi Z\_ Abymv‡i evrmwiK 50-100 †KvwU UvKvi mgZzj" Drcv`b n«vm n‡q‡Q, (1995-2000) ch©ší gvQ Lvlqvi cwigvY mvwe©Kfv‡e 15% n«vm †c‡q‡Q, Mixe‡`i †¶‡`i Gi cwigvY 38% (weweGm)|

iæB RvZxq gvQ I eo K"vUwd‡ki Drcv`b n«vm †c‡q‡Q 50%| GKwU fvj Drcv`bkxj Db¥y³ Rjvi Drcv`b 250-300 †KwR/†nt| wKš' wKQy Rjv‡Z cvlqv †M‡Q 51-160 †KwR/†nt (gvP& wfwËZ\_) Ges †Kv\_vl cvlqv †M‡Q 45-125 †KwR/†nt (wmweGdGg wfwËZ\_)|

evsjv‡`‡k ^v`y cwibi 20% Gil AwaK cÖRvwZi gvQ A\_v@r 54wU cÖRvwZ wejywßi c‡\_ (AvBBDwmGb)|

MZ 20 erm‡i †‡ki cÖavb b`x mg~‡ni cÖevn n«vm †c‡q‡Q cÖvq 50% (cwib Dbœqb †evW©)| Gi g~j KviY n‡"Q MwZ c‡\_ evua wbgv©Y (fvi‡Z), †‡ki Af"ší‡i gvîvwi³ cwib D‡Ëvjb Ges Avil wKQy Kvi‡Y j¶ j¶ †n‡i gy³ Rjvf~wg ¶wZMÖ⁻' n‡"Q|

eb"v wbqš‡Y I †mP (FCDI) cÖKí mg~n G‡`‡k Rjvf~wg Ae¶q Ges ¶wZMÖ⁻' Kivi GKwU eo KviY| eb DRvo nlqv‡Z b`x, Rjvkq fiv‡Ui nvi †e‡o‡Q|

GQvov iv⁻Ív, evRvi, M,,nvqb BZ"vw` wbgv©‡Yi gva"‡g cÖPzi Rjvf~wgi cÖK...wZ cwieZ©b ev Gi Ae¶q Kiv n‡q‡Q|

**Rjvf~wg m¤úwK©Z welq mg~n**

**K. Rjvf~wgi ^Re I †fŠZ Ae⁻'v**

1. ī̄ ̄ ḡ ſmȳg b̄x, Lvj, wej BZ̄vw̄ ſ Z̄ cvwbi cwigvY n̄vm (c̄evn n̄vm, cwjR̄ḡ fivU nlqv, eb̄v wbqš̄ Y I ſ tmP̄ vcbv);
2. b̄x, wej, Lvj BZ̄vw̄ ī ms̄hvM eÜ n̄q̄ ſ M̄ Q̄ (iv̄ Ív NvU, GdwmwWAvB, fivU nlqv);
3. b̄x, Lvj, wej BZ̄vw̄ ī Zj̄k̄ ſ ivU n̄q̄ hvlqv (ebvÂj n̄vm, cvnv̄o cwiPvwjZ K...wl KvR);
4. ~IY (wkí-KviLvbv, K...wl, M,,n̄'vjx);
5. ¶wZKi c̄xwZ̄ ſ Ges AwZwi³ gvQ aiv (cvwb ſ m̄P̄ gvQ aiv, ~'vqx vcbv, gkvix Rvj, Kv̄i U Rvj Ges gv̄lwZwi³ AvniY);
6. Rjvf~wgi ~'vqx cwieZ@b (K...wl, knivqb, iv̄ Ív-NvU, emwZ, wkí KvıLvbv)|

## L. bxwZgvjv ms̄pvší welq mg~n

1. Rjgnvj mg~ñni eZ@gvb BRviv c̄`vb bxwZgvjv I c̄xwZ;
2. RvZxq chv@̄q̄ msi¶Y I Afqvk̄g ms̄pvší bxwZgvjvi Afve;
3. f~wg e~envi cwiKibvi Afve;
4. grm̄ AvBb c̄tqvtM bvbvb c̄owZK~jZv;
5. c̄övK...wZK m̄ú` I Ab̄vb̄ ſ ¶ī (f~wg, K...wl, cvwb, Kj-KviLvbv, ~IY BZ̄vw̄) RvZxq ev ~'vbxq chv@̄q̄ ſ Kvb mgwš̄Z e~e~'vcbv cwiKibv bv \_vKv|

## Rjvf~wgi m̄ú` e~e~'vcbv ſ Kb̄ ,iaeZiC~Y@

- Ḡt̄ki c̄övq `yB-Z...ZxqvsK AÂj Rjvf~wg;
- Rjvf~wg m̄ú̄ ſ i Dci Ḡt̄ki RbMY c̄öZ̄ ſ ev c̄tiv¶fv̄ ſ wbf@ikxj, MÖvgxY RbM̄Yi c̄övq 80% ſ jvK ſ Kvb bv ſ Kvb fv̄ ſ GB m̄ú̄ ſ i Dci wbf@i K̄i;
- Mixe RbMY GB m̄ú̄ ſ i mivmwi DcKv̄ii 50% Ges Ab̄vb̄ DcKv̄ii Ask cvq;
- c̄övYx I Dw™ ſ i ^ewP̄ ſ iv Ḡt̄ki Rjvf~wg|

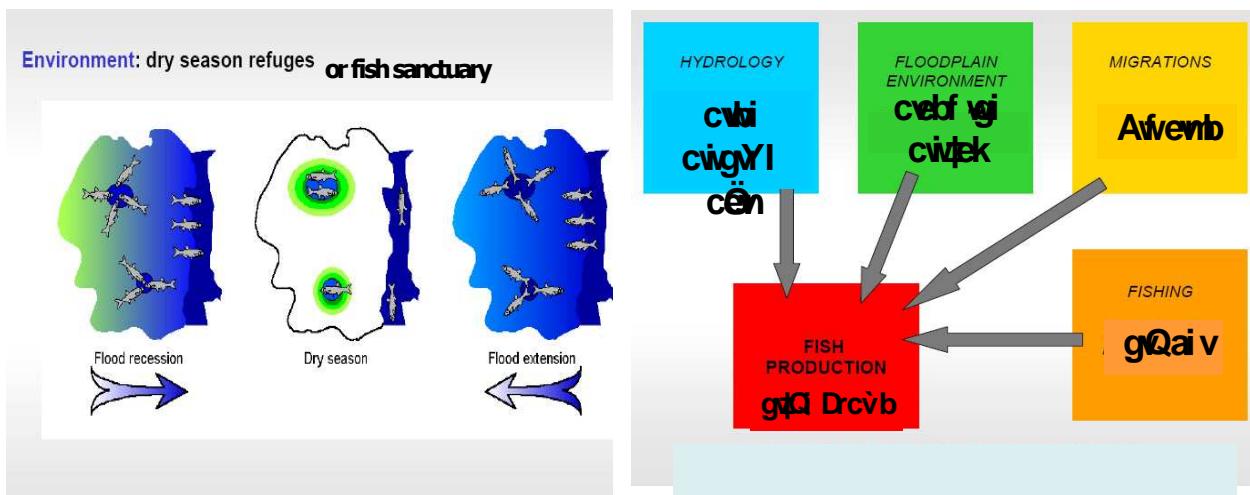
## Rjvf~wg Ae¶̄qi cwiYwZ

1. AvâwjK c̄övK...wZK fvimvḡ bó n̄Z cv̄i;
2. AmsL̄ c̄övYx-Dw™ ſ i Avevm̄ ſ j bó n̄e Ges Rx̄e ewP̄ ſ n̄vm cv̄e;
3. giæKiY c̄öwµqv iiæ n̄Z cv̄i;
4. Āt̄c¶vK...Z bxPz AÂj eb̄vKewjZ n̄e;
5. cvwb ~IY- c̄övK...wZK cwīkvab ¶gZv bó nlqv;

6. c~btfiY‡hvM“ GRgvjx cÖvK...wZK m¤ú` n¤vm, gvbyl I †Mv-Lv“ n¤vm, Mixe RbM‡Yi RxweKv I Zv‡i cÖwZi¶v (RxweKvi) Rvj \_vK‡e bv|

## cÖwZ‡ekt

1. weÁv‡bi †h kvLvq Rxe Ges Zvi ^Re Ges A‰oRe cwi‡e‡ki g‡a” cvi úvwiK m¤ú‡K©i welqvW` Av‡jvwPZ nq Zv‡K cÖwZ‡ek we`v e‡jl
2. cÖwZ‡e‡ki PviwU AvšÍtwµqvKxj Ask \_v‡K|
  - ARxe e ‘mg~n
  - Drcv`K
  - Lv`K
  - cPbµxqvq m¤g AbyRxe (e“v‡‡wiqv, Q‡vK)|



## evsjv‡‡ki Db¥y³ Rjvkq Avevm

1. eo b`x mg~n, kvLv I Dcb`xmg~n;
2. Lvj, nvlo, evlo, wej, cøvebf,wg;
3. b`x I we‡ji Mfxi Ask mg~n (Kzg, Kzqv BZ`vw`);
4. eo b`-b`x mg~n e‡%vcmvM‡i cwZZ n‡q GKwU DcK,jeZ©x Lwo †jvbx cvwbi GjvKv m,,wó K‡i‡Q|

## gv‡Qi Awfevmb Ges e,,wx

gy³ Rjvk‡qi gvQ‡K `yB fv‡M fvM Kiv hvq-

1. mv`v gvQt hviv b`x‡Z evm K‡i Ges cÖRbb mg‡q wej I nv‡i Av‡m

2. Kv‡jv gvQt hviv wej I †j‡K evm K‡i Ges cÖRbb K‡i|

## Awfevmb

1. †Kej b`xi g‡a"
2. b`x †\_‡K Lvj-wej, cøvebf,wg‡Z Ges Lvj-wej †\_‡K b`x‡Z|

mgqt cvwbi Zvcgvâv e,,wxí mv‡\_ mv‡\_ gv‡Qi wW¤^vby Ges iµvby cwicZv  
jvf K‡i Ges cÖRbb AwfcÖqvb iiæ K‡i] mvavibZ gvP©-GwcÖj gv‡m  
Awfevmb gvâv e,,wx cvql

## Rxe‰ewP†i

Rxe‰ewP†i cvi- úwiK m¤úK© hy³ wZbwU ch@vqt

1. †R‡bwUK ^ewP†t GKB cÖRvwZi wewfbœ mZš‡ Gi gv‡S eskZ  
Dcv`v‡bi cv\_©K“B †R‡bwUK ^ewP†|
2. cÖRvwZ ^ewP†t GKB cÖwZ‡e‡k cÖRvwZi †h wfbœZv hv wfbœ  
wfbœ cÖRvwZ †Lv hvq ev †Kvb we‡kl GjvKvq cÖRvwZi msL“v Ges  
Gi cÖvwß|
3. B‡Kvwm‡-g ^ewP†t †Kvb GKwU AÂ‡ji wewfbœ ai‡Yi B‡Kvwm‡-‡gi  
Dcw- 'wZ‡K eywS‡q \_v‡K| †hgbt cvnvo-ebvÂj I b`x-bvjj Lvj-wej  
BZ“vw`|

## Rxe‰ewP†i ûgwKmg~n

1. Avevmf~wgi Aeýq nlqv
2. gvâvwZwi³ AvniY Ges e”envi
3. RbmsL“vi AvwaK“
4. `~IY
5. evwn‡ii cÖRvwZi AbycÖ‡ek
6. we‡kli Rjevqyi cwieZ©bl

## msiýY

1. cÖvK...wZK m¤ú` ev cwi‡e‡ki gvâv eRvq †i‡L e”envi;
2. c‡qvR‡b mvgwqK e”envi eÜ ivLv ev cwi‡ek mnbxq AvniY cxwZ  
Aej¤^b Kiv;
3. cÖwZ‡ek hZ †ekx ^ewPZ“c~Y© nq ZZ †ekx -vqx nq;
4. my`xN© mgq DcKvi †c‡Z n‡j GwU‡K AcwieZ©bxq Ki‡Z n‡e;
5. Lv“ wkKj wVK ivLv|

- 'vbxq mn-e-e-'vcbv tKb ,iæZic~Y©

1. m¤ú` e"enviKvix hviv Gi t\_‡K jvfevb nq, hv‡`i RxweKv I cywó H m¤ú‡`i Dci mivmwi wbf©ikxj Zv‡`iB GB m¤ú` e"e-'vcbvq \_vKv cÖ‡qvRb;
2. - 'vbxq e"enviKvixMYB m¤ú‡`i tUKmB e"e-'vcbv I `xN© e"env‡i AvMÖnx n‡e hw` H m¤ú‡` Zv‡`i AwaKvi \_v‡K;
3. - 'vbxq RbMY Zv‡`i - 'vbxq Ávb I AwfÁZv m¤ú` e"e-'vcbvq Kv‡R jvMv‡Z cvi‡e|

**Rjvf~wg I grm" m¤ú‡`i mn-e"e" 'vcbvi  
m¤eve" +KŠki Ges mvsMVwbK**

**Awa‡ekb  
17**

**Rjvf~wg I m¤eve" e"e" 'vcbv cÖ-Íve mg~n  
Ges qrm" m¤ú‡`i mn-e"e" 'vcbvi q‡Wi**

D‡ik"	t GB Awa‡ek‡bi c‡i AskMÖnYKvixMY-
	1. Rjvf~wg mn-e"e" 'vcbvi wewfbœ G‡cÖvP eY©bv Ki‡Z Ges e"vL"v Ki‡Z cvi‡eb;
	2. Rjvf~wg mn-e"e" 'vcbvq mvsMVwbK KvVv‡gv eY©bv Ki‡Z cvi‡eb;
	3. G‡c. MV‡bi cxwZ e"vL"v Ki‡Z cvi‡eb
mgq	t 1.00 N›Uv
cxwZ	t gy³ Av‡jvPbv, †eªBb÷wg©s, wcwcwc/wd¬c PvU© Dc" 'vcb, †QvU `jxq KvR I Dc" 'vcbv Ges cÖkœ I DËi
DcKiY	t gvwëwgwWqv, wd¬cPvU© KvMR, wd¬cPvU© †evW©, †cvóvi KvMR, †nvqvBU †evW©, gvKv©i
cÖwµqv	t

**avc** 1. mnvqZvKvix welqe" e"vL"vi gva"‡g Av‡jvPbv iiæ Ki‡eb| wZwb evsjv‡`ki Db¥y³ Rjvkq e"e" 'vcbvi avivevwnKZv Av‡jvPbv Ki‡eb Ges mn-e"e" 'vcbvi ,iaeZ; Ges cÖ‡qvRbxqZv e"vL"v Ki‡eb| Gici mnvqZvKvix Ges mKj AskMÖnYKvix wg‡j mn-e"e" 'vcbvi KZ,wj G‡cÖvP Av‡jvPbv Ki‡eb Ges msMVb KvVv‡gvi GKwU ZvwjKv ^Zix Ki‡eb|

**avc 2.** †QvU `jxq Kv‡Ri gva”‡g AskMÖnYKvixMY Zv‡`i „wó‡Z Dc‡hvMx GKwU KvVv‡gv c‡wZ wbev©Pb K‡i Zv e”vL”v Ki‡eb Ges GwU wbev©Pb Kivi c‡¶ hyw³ cÖ`k©b Ki‡eb| Gici cÖ‡qvRbxq †¶‡† G‡c. MV‡bi KvVv‡gv eY©bv Ki‡eb| cÖwZ`‡ji cÖwZwbwa eo`‡j GB `jxq KvR Dc”vcb Ki‡eb| cÖkœ-DŒi, Av‡jvPbv Ges mnvqZvKvix Zvi gZvgZ cÖ`v‡bi gva”‡g Awa‡ekbwU wb¤œifc n‡et

## Rjf~wg I grm” m¤ú‡`i mn-e”e”’vcbvi m¤çve” †KŠkj Ges mvsMVwbK KvVv‡gv

f~wgKv t 1950 Gi ivó¤xq G”v± Gi AvI Zvq Rjgnvjmg~n miKvwi `L‡j Avbv nq Ges †iKW© Kiv nq †mB mgq †\_‡K mKj Rjgnvj f~wg gš‡Yv‡qi Aax‡b b”` I nq Ges GB gš‡Yvjq †Rjv I \_vbj cÖkvm‡bi gva”‡g Rjgnvjmg~n e”e”’vcbv K‡i Avm‡Q BDwbqb cwil`| GB e”e”’vcbv n‡”Q ivR”^ Avqg~jK e”e”’vcbv| G‡Z m¤ú‡`i †fŠZ ev ^RweK Dbœqb Ges Mixe †ckvRxwe‡`i AwaKvi‡K ,iaeZj †`qv nq bvB| hvi d‡j GB mg”í cÖvK...wZK m¤ú` †UKmBfv‡e e”eüZ n‡Z cv‡iwb|

cieZx©‡Z cwiw”wZ Abyaveb K‡i miKvi wewfbœ mg‡q wewfbœ e”e”’v MÖnY K‡i‡Q, wKš` bvbj Kvi‡Y †m,wj m¤ú` ms‡Y ev †UKmBK‡i‡Y f~wgKv ivL‡Z cv‡i bvB| †hgb 1995 mv‡j miKvi Db¥y³ b`-b`x BRviv ewntf~©Z wnmv‡e †NvIYv K‡ib †hb Mixe grm”Rxexiv grm” Avni‡Yi gva”‡g Zv‡`i RxweKv AR©b I cywöi Pvwn`vc~iY Ki‡Z cv‡il wKš` ev”Í‡e eZ©gv‡b H mg”í Rjgnvj ”vbxq cÖfvekvjxt`i `L‡j P‡j †M‡Q| hviv g~jZ Agrm”Rxex| Avevi †UKmB e”e”’vcbil cÖeZ©b Kiv hvq bvB|

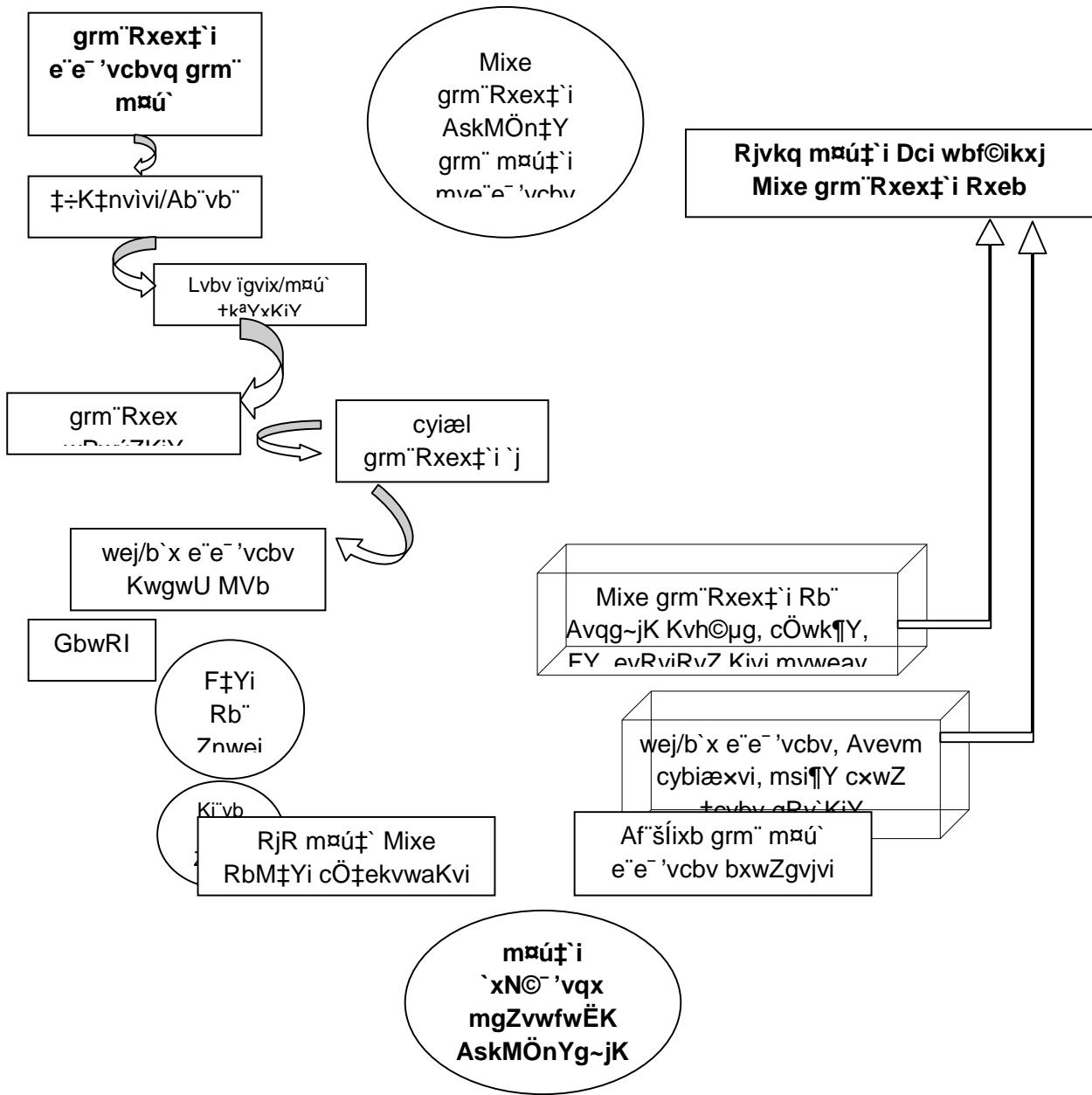
G mg”í we‡ePbvq eZ©gv‡b Db¥y³ Rjgnvj mg~‡ni mn-e”e”’vcbv cÖeZ©‡bi D‡i‡k” wewfbœ ms”`v I cÖKí KvR Ki‡Q| GB c‡wZ µ‡g Kvh©Ki cÖgvwYZ n‡”Q Ges RbwCÖqZv AR©b Ki‡Q| G c‡wZ‡Z wewfbœ AskMÖnYg~jK Kvh©µg cwiPvwjZ n‡”Q| Avevi m¤ú‡`i cÖK...Z AwaKvi Mixe grm”Rxex‡`i G K\_v ”^xKvi K‡i Kvh©µg MÖnY Kiv n‡”Q| Z\_vwcl G ai‡bi mn-e”e”’vcbvi ifc-‡iLv wK n‡e? Kviv, wKfv‡e AskMÖnY Ki‡e? miKvwi ms”`vmg~‡ni f~wgKv wK n‡e BZ”vw` cÖ‡kœi mgvavb m¤ú~Y©if‡c nq bvB| bx‡P wewfbœ cÖK‡ii AwfÁZvi Av‡jv‡K KZ,wj G‡cÖvP Av‡jvPbv Kiv nj| Ae”`vi †cÖw¶‡Z ”vbxq mKj mswkœóiv wKfv‡e KvR Ki‡eb †mB wmxvší wb‡eb|

## †KŠkj 1 t grm”Rxex‡`i gva”‡g grm” m¤ú‡`i e”e”’vcbv

GB †KŠkj‡ji †¶‡† LvbwfwŒK ūgvii I m¤ú` †k¤YxKi‡Yi gva”‡g †óK‡nvìvi wPwýZ Ki‡Z n‡e Ges cÖK...Z grm”Rxex‡`i wPwýZ Ki‡Z n‡el †Kejgv†

cyiæl grm"Rxex‡`i wb‡q GbwRliv `j MVb Ki‡e| GB `jmg~‡ni cÖwZwbwaiv mn-e"e" "vcbv Kvh©µg wbav©iY Ki‡eb - GB `jxq cÖwZwbwaivB wej ev b`x e"e" "vcbv KwgwU MVb Ki‡e| mswkøó GbwRli f~wgKv n‡e †ckvRxex‡`i AskMÖnY‡K DrmvwnZ Kiv, cÖ‡qvRbxq mnvqZv (cÖwk¶Y, FY, cwiKíbv ev"levqb BZ"vw") cÖ`vb Kiv| grm" wefvM I lqvì©wdk †m›Uvi H mg"Í KwgwU‡K e"e" "vcbvi KvwiMwi mnvqZv cÖ`vb Ki‡e|

wb‡gœ Flow chart-G grm"Rxex‡`i gva"‡g grm" m¤ú‡`i e"e" "vcbv welqwU Zz‡j aiv n‡jvt



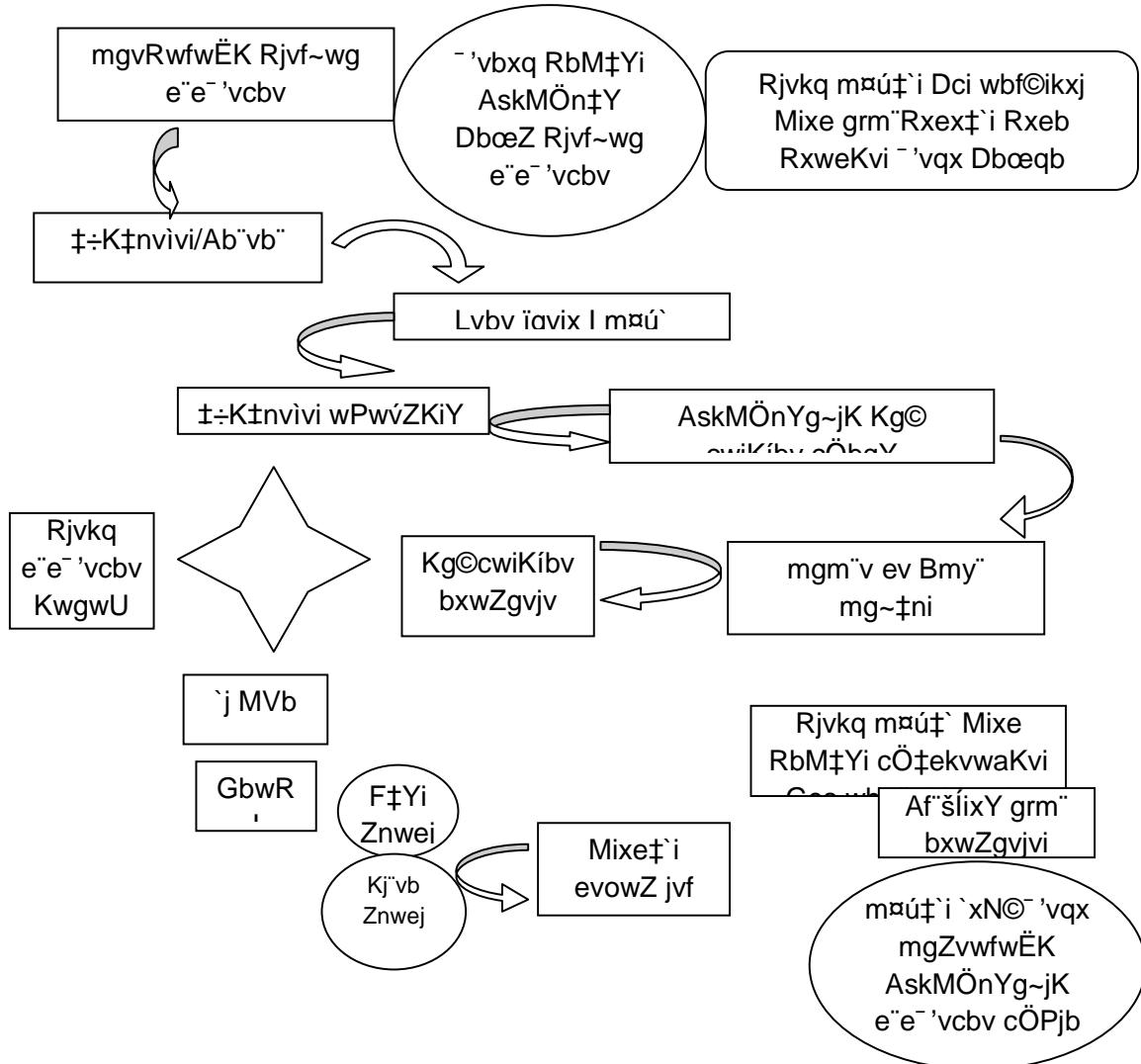
wPÎt †KŠkj 1 t grm"Rxex‡`i gva"‡g grm" m¤ú‡`i e"e" 'vcbv|

## †KŠkj 2 t Rjvf~wg mn-e"e" 'vcbv

‡K †nvivi‡`i we‡køl‡Yi gva"‡g GB wØZxq †KŠkjwUi iiæ n‡e| RxweKvi wfwË‡Z "vbxq m¤ú` e"enviKvix‡`i wb‡q AcÖvwZôvwBk `j MVb Kiv n‡e| GB RxweKvwfwËK `j mg~n Rjvf~wgi mgm"v we"Z...ZKiY, mgm"vvg~n we‡køl‡Yi gva"‡g mgvavb wbifcY Ki‡e, Zviv m¤çve" cÖfve wb‡ql Av‡jvPbv Ki‡eb| Gfv‡eB GKwU RjvkqfwËK Kg@cwiKibv cÖYqb Kiv n‡e| RxweKvwfwËK ‡K‡nvivi `jmg~n †\_‡K GB Kg© cwiKibv ev"íevq‡bi Rb"

wej/b`x e"e" 'vcbv KwgwU MVb Kiv n‡e| tckvwfwËK `j mg~n‡K GbwRliv  
†Kejgvî gvQ aiv wbqš‡Yi †¶‡i cwic~iK wnmv‡e mnvqZv cÖ`vb Ki‡e|

GB mgvRwfwËK Rjvf~wg e"e" 'vcbv welqwU wb‡gœi †d~vPv‡U© †`Lv‡bv  
n‡jvt



wP†t †KŠkj 2 t mgvRwfwËK Rjvf~wg e"e" 'vcbv|

**Rjvkq †Kw`‡K mn-e"e" 'vcbv msMV‡bi m¤‡ve" KvVv‡gv**

c~‡e© eYx©Z th †Kvb GKwU wmweGdGg G‡cÖvP Abyhvqx - 'vbxq Rjvf~wg m¤ú‡i e"e" 'vcbv Ki‡Z PvB‡j - 'vbxq msMVb M‡o Zzj‡Z n‡e hv fwel"‡Z H GjvKvi Rjvf~wg m¤ú e"e" 'vcbvi †¶‡i GKwU cÖwZôv‡b ifc jvf Ki‡e Ges - 'vqx n‡e| G R‡b" wewfbœ ai‡bi mvsMVwbK ifc Av‡Q| GB

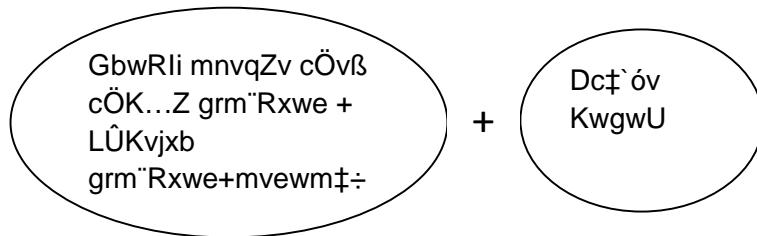
ifc‡K GLv‡b KvVv‡gv ejv n‡"Q Ges Aswk`vi GbwRliv Zv‡`i GjvKvi Ae-`vi K\_v we‡ePbv K‡i -`vbxq Dwxó t‡vK‡`i wb‡q wb‡R‡`i Kv‡Ri Rb" GB KvVv‡gvmg~n wbev©Pb Ki‡e| GB KvVv‡gv wbev©Pb n‡e m¤ú~Y©if‡c AskMÖnYg~jK| GbwRI -`vbxq AskMÖnYKvix‡`i Zv‡`i msMVb M‡o Zzj‡Z mnvqZv cÖ`vb Ki‡e| msMV‡bi m`m" msL"v, Kviv, KZ nv‡i m`m" n‡eb Zv wbav©iY Kiv n‡e wcGwcwWi mgq A\_ev mvaviY mfvql| bx‡P KZ,wj KvVv‡gv eY©bv Kiv nj, Z‡e Gi evB‡il Ab" †Kvb KvVv‡gv \_vK‡Z cv‡i hv †Kvb we‡kl GjvKvq ev we‡kl cwiw- 'wZ‡Z fvj KvR Ki‡e|

GB Rjvkq †Kw`ªK mn-e"e- 'vcbv msMV‡bi m¤eve" KvVv‡gv wb‡gœ cÖ`k©b Kiv n‡"Qt

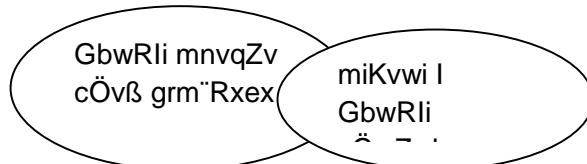
K. cÖ\_g KvVv‡gv‡Z ïaygvî Mixe grm"Rxex hviv Zv‡`i Av‡qi Rb" gvQ a‡i G‡`i wb‡q `j MVb Kiv n‡e Ges Zv‡`i GbwRI †\_‡K mnvqZv (cÖwk¶Y Ges Ab"vb") cÖ`vb Kiv n‡e| G mg-Í GbwRli mnvqZv cÖvß `j †\_‡K cÖwZwbwa wb‡q e"e- 'vcbv KwgwU MVb Kiv n‡e| Z‡e Ab"vb" GbwRli m`m" Mixe grm"Rxexivl e"e- 'vcbv KwgwU‡Z Avm‡Z cv‡i hw` m`m"iv m¤§Z nq|



L. wØZxq KvVv‡gv Abyhvqx e"e- 'vcbv KwgwU‡Z -`vbxq mKj grm"Rxexiv \_vK‡Z cv‡e| Ab"vb" mydj‡fvMxiv H e"e- 'vcbv KwgwU‡K mnvqZv cÖ`v‡bi Rb" GKwU Dct`óv KwgwU MVb Ki‡Z cv‡il| G ai‡bi GKwU Dct`óv KwgwU‡Z -`vbxq MY"gvb" e"w³eM©, -`vbxq miKvi Ges GbwRI cÖwZwbwaiv \_vK‡Z cv‡il|



M. Z...Zxq KvVv‡gvU‡Z ïaygvî GbwRI mnvqZvcÖvß grm"Rxexiv e"e- 'vcbv KwgwU‡Z \_vK‡e| G‡`i mnvqZv cÖ`v‡bi Rb" grm" wefvM, -`vbxq miKvi Ges GbwRI cÖwZwbwaiv \_vK‡e|



N. PZz\_ © KvVv‡gv‡Z GbwRI mnvgZvcÖvß grm"Rxex | Ab"vb" grm"Rxexiv  
 \_vK‡e| Z‡e Giv mK‡jB Zv‡`i RxweKvi Rb" gvQ a‡i \_v‡Kb|

GbwRli mnvgZv cÖvß  
 grm"Rxex+Ab"vb" grm"Rxex

O. cÂg KvVv‡gv‡Z -'vbxq mKj wnm"v`vi‡`i †bqv n‡q‡Q| hviv gvQ a‡i \_v‡K  
 (RxweKvi Rb" A\_ev Lvlqvi Rb") Zv‡`i wb‡q e"e" vcbv KwgwU MVb Kiv n‡e  
 | GB KwgwUi GKwU Dc‡`óv KwgwU \_vK‡e †hwU MVb Kiv n‡e BDwbqb  
 †Pqvig"vb, Rwgi gvwjK‡`i cÖwZwbwa, Kzqv gvwjK BZ"vw`| GB  
 KvVv‡gvwU we‡klK‡i cøvebf~wg GjvKvi Rb" Dchy³ n‡e|

mKj wnm"v`vi hviv  
 wRweKvi Rb" ev Lvevi  
 Rb" avQ a‡il

BDwc  
 †Pqvig"vb, Rwg  
 ... ... ...

P. Ió KvVv‡gv‡Z b`x e"ve" vcbv KwgwU MwVZ n‡e GbwRI KZ...©K  
 msMwVZ `j mg~‡ni Ggb m`m"‡`i wb‡q hviv mivmwi Rjvf~wgwUi Rb"  
 mn‡hvwmZv cÖ`vb K‡i mvaviYZ i®` †gŠmy‡g b`xi RjvqZb †QvU n‡q hvq  
 Avevi elv©q Zv A‡bK we"Z...wZ jvf K‡i Ges cvk!©eZx© Rwgi gvwjKiv  
 AwaKvsk †¶‡iB gvQ a‡i \_v‡K| grm"Rxex‡`i mv‡\_ Zv‡`i AvMÖ‡ni -^v‡\_©i  
 wqj \_v‡K Avevi msNvZI nq| GLv‡b mKj wnm"v`vi‡`i wb‡q GKwU e,,n`vKvi  
 msMVb ^Zix Kiv n‡e Ges weGgwm n‡e H e,,nr msMV‡bi As½ msMVb| GB  
 g‡WjwU Db¥y³ Rjvkq mg~‡ni Rb" cÖ‡hvR" n‡e|

cvk!©eZx© cøvebf~wg

GbwRli mnvgZv cÖvß  
 Rjgnvj, BRviv cÖ`vb Kiv  
 nq|

Rwgi gvwjK/Ab"vb"

Q. †kl KvVv‡gvwU‡Z †Kejgv! GbwRli mnvgZv cÖvß cÖK...Z grm"Rxex‡`i  
 †bqv n‡e| GB g‡WjwU cÖ‡hvR" n‡e ex ev AvswkK ex Rjvk‡qi †¶‡i,  
 †mLv‡b grm"Rxexiv miKv‡ii LvRbv cÖ`vb K‡i, we‡j gv‡Qi †cvbv gRy` K‡i

Ges weđji gvQ aivi AwaKvi †Kejgvî Zvđ`iB AvđQ| Avevi bqv bxwZgvjvf~³  
 †Kvb b̄ xi †¶†̄ GB gđWj DcđhvMx nđZ cvđil

Gbwrli mnvqZv cyó cÖK...Z  
 grm”Rxex

## **mvaviY m¤ú` e”e”’vcbvq m¤ú,,³ ms”’v | e”w³eđM©i f~wgKv**

mvaviY m¤ú` e”e”’vcbv Kvh©ug mdjfvtfe cwiPvjvbi Rb” KwgDwbwUi  
 cvkvcvwk †ek wKQy miKvix/†emiKvix ms”’v ev e”w³eM© cÖZ”¶ ev  
 cđiv¶fvđe m¤ú,,³ \_vđK| Gi gđa” mswkøó wefvđMi ”’vbxq ch@vđqi `Bi  
 mswkøó Kvh©ugđgi mdj ev”íevqđb g~j f~wgKv cvjb Kđi \_vđK| e”e”’vcbv  
 Kvh©ug ev”íevqbKvđj †h mKj miKvix/†emiKvix ms”’v Awdwmqvwj ev  
 bbAwdwmqvwj m¤ú,,³ \_vKđe ,iæZj Abyhvqx Zvđ`i ZvwjKv wbgœifc -

- ”’vbxq RbđMvôx (Community)
- mswkøó wefvđMi ”’vbxq/DcđRjv ch@vđqi `Bi
- ”’vbxq RbđMvwô mgš^đq MwVZ mgvRwfwËK msMVb (Community Based Organizations-CBOs)
- e”e”’vcbv Kvh©ug ev”íevqbKvix GbwRI (cÖđhvR”†¶†̄)
- mswkøó wefvđMi †Rjv ch@vđqi `Bi
- mswkøó wefvđMi wefvMxq `Bi
- cÖKí m`i `Bđii Kg©KZ©v | weđ`kx weđklÁ (cÖđhvR”†¶†̄)
- ”’vbxq cÖkymb
- ”’vbxq RbcÖwZwbwa ev MY”gvb” e”w³eM©
- Kvh©ug mswkøó Ab”vb” msMVb (cÖđhvR”†¶†̄)

e”e”’vcbv Kvh©ugđgi mdj ev”íevqđb DđjøwLZ miKvix/†emiKvix ms”’v ev e”w³eđM©i f~wgKv wbgœifc-

- ”’vbxq RbđMvôx  
 m¤ú` e”e”’vcbv Kvh©ugđgi mdj ev”íevqđb ”’vbxq RbđMvôxi f~wgKv  
 Acwimxgl ev”íevwqZe” Kvh©ugđgi mdj ev”íevqđb mswkøó  
 miKvix/†emiKvix ms”’vđK ”bwZK | ev”íe mg\_©b †`qv ”’vbxq  
 RbđMvôxi cÖavb `vwqZj | KZ©e”|
- mswkøó wefvđMi ”’vbxq/DcđRjv ch@vđqi `Bi  
 m¤ú` e”e”’vcbv Kvh©ug ev”íevqđb mswkøó wefvđMi ”’vbxq/DcđRjv  
 ch@vđqi `Bđii f~wgKv AZ”ší ,iæZj c~Y©| G `Bi ”’vbxq ch@vđq  
 mswkøó mKj gnđji msđ½ AvđjvPbvđg Kvh©ug wPwýZKiY,

e<sup>”</sup>e<sup>-</sup>’vcbv cwiKíbv M<sup>a</sup>nY I ev<sup>-</sup>Íevq<sup>#</sup>b AMÖYx f~wgKv cvjb Ki<sup>#</sup>e| Kvh@μg mswk<sup>o</sup> wel<sup>#</sup>qi cÖv\_wgK I P~ovší Z\_” DcvĚ msMÖn Ki<sup>#</sup>e| e<sup>”</sup>e<sup>-</sup>’vcbv Kvh@μg ev<sup>-</sup>ÍYvq<sup>#</sup>b mswk<sup>o</sup> mKj miKvwi I temiKvwi ms<sup>-</sup>’vi mv<sup>#</sup>\_ mgš<sup>#</sup>q i¶v Ki<sup>#</sup>e| mgvRwfwĚK msMVbm<sup>g</sup>~‡ni m`m<sup>”</sup>‡ i cÖwk¶Y I Ab<sup>”</sup>vb<sup>”</sup> KvwiMix mn<sup>#</sup>hvMxZv cÖ`vb Ki<sup>#</sup>e| m¤ú` e<sup>”</sup>e<sup>-</sup>’vcbv Kvh@μ<sup>#</sup>gi gwbUwis I g~j<sup>”</sup>vqb Ki<sup>#</sup>e Ges cÖ‡qvRbxq cÖwZ‡e`b cÖYqb Ki<sup>#</sup>e|

- -’vbxq Rb‡Mvwô mgš<sup>#</sup>‡q MwVZ mgvRwfwĚK msMVb mswk<sup>o</sup> wefv‡Mi -’vbxq `B‡ii ms‡M ch@v‡jvPbv K‡i m¤ú` e<sup>”</sup>e<sup>-</sup>’vcbv cwiKíbv cÖYqb Ges Zv ev<sup>-</sup>Íevq<sup>#</sup>b mKj Kg@KvÛ cwiPvjv Ki<sup>#</sup>e| Z\_” DcvĚ msMÖn I mswk<sup>o</sup> mKj miKvwi I temiKvwi ms<sup>-</sup>’vi mv<sup>#</sup>\_ mg¤<sup>#</sup>q i¶v Ki<sup>#</sup>e| m¤ú` e<sup>”</sup>e<sup>-</sup>’vcbvq -’vbxq miKvi cÖwZwbwai mv<sup>#</sup>\_ Av‡jvPbv mv‡c‡¶ e<sup>”</sup>e<sup>-</sup>’vcbv cwiKíbv cÖYqb I ev<sup>-</sup>Íevq<sup>#</sup>b g~L<sup>”</sup> f~wgKv cvjb Ki<sup>#</sup>e| mvaviY m¤ú` msi¶‡Y cÖ‡qvR‡b miKvix AvBb cÖYq<sup>#</sup>b mnvqZv cÖ`vb Ki<sup>#</sup>e| msMVb wbeÜxKi<sup>#</sup>Y e<sup>”</sup>e<sup>-</sup>’v M<sup>a</sup>nY Ki<sup>#</sup>e|
- e<sup>”</sup>e<sup>-</sup>’vcbv Kvh@μg ev<sup>-</sup>ÍevqbKvix GbwRI (cÖ‡hvR<sup>”</sup> †¶‡†)
 

e<sup>”</sup>e<sup>-</sup>’vcbv Kvh@μg mswk<sup>o</sup> Rb‡Mvôx‡K msMwVZ Kiv| msMVb wbeÜxKi<sup>#</sup>Y mn<sup>#</sup>hvMxZv cÖ`vb Ges Kvh@μg ev<sup>-</sup>Íevq<sup>#</sup>b j¶” Rb‡Mvôx‡K cÖ‡qvRbxq cÖwk¶Y I civgk@ cÖ`vb Kiv| m¤ú` e<sup>”</sup>e<sup>-</sup>’vcbv cwiKíbvmn Ab<sup>”</sup>vb<sup>”</sup> mKj cÖKvi `wjvw` cÖYqb I msi¶‡Y msMVb‡K mnvqZv cÖ`vb Ges msMV‡bi -’vwqZjxjZvi j‡¶” GbwRI KZ@C,,K Ab<sup>”</sup>vb<sup>”</sup> Dbœqb Kg@KvÛ ev<sup>-</sup>Íevqb Kiv|
- mswk<sup>o</sup> wefv‡Mi †Rjv ch@v‡qi `Bi †Rjv ch@v‡qi Kg@KZ@v Zuvi Aaxbší Dc‡Rjv ch@v‡qi Kg@KZ@v‡K m¤ú` e<sup>”</sup>e<sup>-</sup>’vcbv Kvh@μg ev<sup>-</sup>Íevq<sup>#</sup>b hveZxq mnvqZv cÖ`vb Ki<sup>#</sup>eb| Kvh@μ<sup>#</sup>gi mv<sup>#</sup>\_ mswk<sup>o</sup> mKj gn‡ji mv<sup>#</sup>\_ mgš<sup>#</sup>q i¶v Ki<sup>#</sup>eb| G Qvov Kvh@μg ev<sup>-</sup>Íevq<sup>#</sup>b D<sup>TM</sup>‡yZ Abwf‡cÖZ cwiw<sup>-</sup>wZ †gvKvwejvq Aaxb<sup>-</sup> `Bi Ges m¤ú,<sup>3</sup> mKj gnj‡K cÖ‡qvRbxq ^bwZK I `vßwiK mnvqZv cÖ`vb Ki<sup>#</sup>eb|
- mswk<sup>o</sup> wefv‡Mi wefvMxq `Bi m¤ú` e<sup>”</sup>e<sup>-</sup>’vcbv Kvh@μg mwVKfv‡e ev<sup>-</sup>ÍevwqZ n‡”Q wKbv Zv wefvMxq `Bi ZZjveavb Ki<sup>#</sup>e Ges gvV ch@vq n‡Z cÖvß mKj Z\_” DcvĚ wefvMxq `B‡i cÖv\_wgKfv‡e we‡kœwlZ n‡e Ges cÖ‡qvRbxq gšle”mn Zv m`i `B‡i †cÖiY Ki<sup>#</sup>e|
- cÖKí m`i `B‡ii Kg@KZ@v I we‡`kx we‡klÁ (cÖ‡hvR<sup>”</sup> †¶‡†)
 

cÖKí m`i `Bi M,,nxZe” Kvh@μ<sup>#</sup>gi cÖ‡qvRbxq cwiKíbv c<sup>a</sup>Yqb I Zv ev<sup>-</sup>Íevq‡bi ifc‡iLv cÖ<sup>-</sup>Z Ki<sup>#</sup>e| cÖ‡qvR‡b gvV ch@v‡q cwi`k@b K‡i we‡kl cwiw<sup>-</sup>wZ †gvKv‡ejvq cÖ‡qvRbxq mnvqZv cÖYqb Ki<sup>#</sup>eb|
- -’vbxq cÖkvmb

Kvh©µg ev- ÍevqbKvjxb D™¢~Z cÖkvmwbK RwUjZv wbim‡b - 'vbxq cÖkvmb g~j f~wgKv cvjb Ki‡el mswkøó †Rjv ch©v‡qi Kg©KZ©vi ciivgk© I mnvqZvq mswkøó Dc‡Rjv ch©v‡qi Kg©KZ©v - 'vbxq cÖkvm‡bi mn‡hvMxZv cÖvwßi wbwgË cÖ‡qvRbxq D‡`vM MÖnY Ki‡el

- 'vbxq RbcÖwZwbwa ev MY"gvb" e"w³eM© m¤ú` e"e- 'vKvjxb KLbl KLbl Abwf‡cÖZ cwiw- 'wZi m,,wó nq, miKvixfv‡te hvi myivnv Ki‡Z `xN©m~ÎZvi m,,wó nq ev KóKi nq| Gifc †¶‡† - 'vbxq RbcÖwZwbwa ev MY"gvb" e"w³eM© Zuv‡`i cÖfve cÖ‡qv‡Mi gva"‡g A‡bKvs‡k G mKj mgm"v mgvav‡b mnvqK f~wgKv cvjb K‡i \_v‡Kb|
- Kvh©µg mswkøó Ab"vb" - 'vbxq msMVb (cÖ‡hvR" †¶‡†) A‡bK mgq †`Lv hvq, - 'vbxq mswkøó ‡Kvb msMVb m¤ú` e"e- 'vcbvq cÖZ"¶ I c‡iv¶fv‡te RwoZ Av‡Q| myZivs m¤ú` e"e- 'vcbvq G‡`i‡K D‡c¶v Kiv m¤ce bql cwiw- 'wZ Abyhvqx mswkøó - 'vbxq Kg©KZ©v G‡`i ^bwZK I ev- Íe mg\_©b Av`v‡q m‡Pó \_vK‡eb|

### **mvaviY m¤ú` e"e- 'vcbvq RbM‡Yi AskMÖnY (People's Participation)**

RbM‡Yi AskMÖn‡Yi g~j K\_v n‡jv evQvB Kivi my‡hvM cvlqv I gZ cÖKv‡ki AwaKvi cÖwZôv Kiv| evQvB I gZ cÖKv‡ki gva"‡g RbMY Zv‡`i Dbœq‡bi AMÖvwaKvi wbifcY I Dbœqb Kg©Kv‡Û AskMÖnY Kivi my‡hvM cvq| RbM‡Yi AskMÖnY cÖZ"qwU Abyaveb Kivi Rb" Avgv‡`i Rvbv `iKvi-RbMY Kviv, Kv‡`i AskMÖnY wbwðZ Ki‡Z n‡e Ges AskMÖn‡Yi cÖwµqv Kx Ges †Kvb †Kvb ch©v‡q AskMÖnY GKvší cÖ‡qvRb|  
e"e- 'vcbv Kvh©µ‡g RbM‡Yi AskMÖnY wbwðZ Ki‡Z n‡j Kvh©µ‡gi cÖwZwU ch©v‡q RbM‡Yi hvPvB Kivi I wmxvší MÖnY Kivi AwaKvi \_vK‡Z n‡el cÖK...Zc‡¶ GUv iiæ nlqv DwPZ Pvwn`v wbifc‡Yi mgq †\_‡K| RbMY Zv‡`i Pvwn`v wbifcY Kivi my‡hvM †c‡j mn‡R Zv‡`i Dbœq‡bi AMÖvwaKvi wba©viY Ki‡Z mg\_© nq|

### **RbM‡Yi AskMÖn‡Yi ^ewkó" n‡jv**

- RbMY -'vbxq †Kvb Kvh©µg e"e- 'vcbvi Kv‡R e"eüZ nq;
- cwiKíbv, ev- Íevqb, cwiex¶Y I g~j"vq‡b - 'vbxq RbMY‡K gZ cÖKv‡ki my‡hvM †`q;
- e"e- 'vcbvi cÖZ"vwkZ I AcÖZ"vwkZ cÖfve g~j"vq‡b RbM‡Yi AskMÖnY;

- e<sup>”</sup>e<sup>-</sup> 'vcbvi Kvi‡Y D<sup>TM</sup>¢~Z Ø>Ø wbim‡b Av‡jvPbv I mg‡SvZvi my‡hvM †`q;
- e<sup>”</sup>e<sup>-</sup> 'vcbvq, e<sup>”</sup>e<sup>-</sup> 'vcbvi djvd‡ji mylg e›U‡b I e<sup>”</sup>e<sup>-</sup> 'vcbv-DËi Kg©KvÛ cwiPvjvq h\_vh\_ cÖwZôvb D<sup>TM</sup>¢ve‡bi gva‡g ¶gZvnxb‡i ¶gZvevb nevi my‡hvM †`ql

## **cÖvK...wZK m¤ú` e<sup>”</sup>e<sup>-</sup> 'vcbvq RbM‡Yi AskMÖn‡Yi ,iæZi MYm¤ú`**

mvaviY m¤ú` gv‡bB MYm¤ú`| G,‡jv †hgb mn‡R wefwRZ K‡i mK‡ji g‡a<sup>”</sup> e›Ub Kiv hvq bv, †Zgb G ai‡Yi m¤ú` †fv‡Mi AwaKvi wbqš‡Y `yiæn| d‡j G ai‡Yi m¤ú` cÖfvekvjx‡i wbqš‡Y P‡j hvq Ges AwaKvsk gvbyl ewÅZ nq| RbM‡Yi AskMÖn‡Yi gva‡g G ai‡Yi m¤ú` e<sup>”</sup>e<sup>-</sup> 'vcbvq mK‡ji AwaKvi cÖwZôv Kiv m¤ce|

### **mgZvwfwËK e›Ub**

cÖvK...wZK m¤ú‡i mgZvwfwËK e›Ub wbf©i K‡i m¤ú‡` mK‡ji AwaKvi cÖwZôvi Dci| AskMÖn‡Yi gva‡g RbMY wba©viY Ki‡Z cv‡i †Kvb †Mvwöi ev e<sup>”</sup>w<sup>3</sup>i KZLvwbt †fvM Kivi AwaKvi i‡q‡Q|

### **Ø>Ø wbimb**

AwaKvi cÖwZôv I mgZvwfwËK e›Ub wbwðZ Ki‡Z †M‡j wewfbœ e<sup>”</sup>w<sup>3</sup>i ev †Mvwöi ^v‡\_©i Ø>Ø Aek¤vex| KviY mK‡ji AwaKvi cÖwZôv Ki‡Z †M‡j KwZcq ¶gZvevb‡i ^v‡\_© I ¶gZv Le© Ki‡Z nq| G †¶‡i RbM‡Yi AskMÖnY wbwðZ Kiv m¤ce n‡j G ai‡Yi Ø>Ø wbimb m¤ce|

### **- 'vwqZjxj e<sup>”</sup>e<sup>-</sup> 'vcbv**

mKj e<sup>”</sup>e<sup>-</sup> 'vcbvi g~j j¶ n‡jv Zv - 'vwqZjxj Kiv| RbM‡Yi e<sup>”</sup>vcK AskMÖn‡Yi gva‡g e<sup>”</sup>e<sup>-</sup> 'vcbv Kvh©µg ev<sup>”</sup>levwqZ n‡j Zv - 'vwqZjxjZvi w`‡K AMÖmi nq| iaygvî miKvix AskMÖn‡Y Kvh©µg ev<sup>”</sup>levwqZ n‡j Zv cieZ©x mg‡q - 'vwqZjxjZvi w`‡K avweZ bvl n‡Z cv‡i|

### **e<sup>”</sup>e<sup>-</sup> 'vcbv e<sup>”</sup>q n«vm**

cÖvK...wZK m¤ú` e<sup>”</sup>e<sup>-</sup> 'vcbvq RbM‡Yi AskMÖnY `xN©‡gqv‡` e<sup>”</sup>e<sup>-</sup> 'vcbvi e<sup>”</sup>q n«vm K‡il KviY - 'vbxq RbM‡Yi eû e<sup>”</sup>q-mÅqx Ávb I AwfÅZv Av‡Q, hv cyuw\_MZ cÖhyw<sup>3</sup> I e<sup>”</sup>e<sup>-</sup> 'vcbvi †P‡q mij|

Gici Dc<sup>”</sup>vwcZ wel‡qi Dci †Kvbiæc e<sup>”</sup>vL<sup>”</sup>v wksev Av‡jvPbv \_vK‡j AskMÖnYKvix‡i‡K Avnevbt Kiæb Ges mK‡ji AskMÖnY †k‡l ab<sup>”</sup>ev<sup>”</sup> Ávcb K‡i Awa‡ekb †kl Kiæb|

## grm" m¤ú` mg,,wxKiY I msi¶Y

Awa‡ekb  
18

grm" m¤ú` msi¶Y I e,,wx

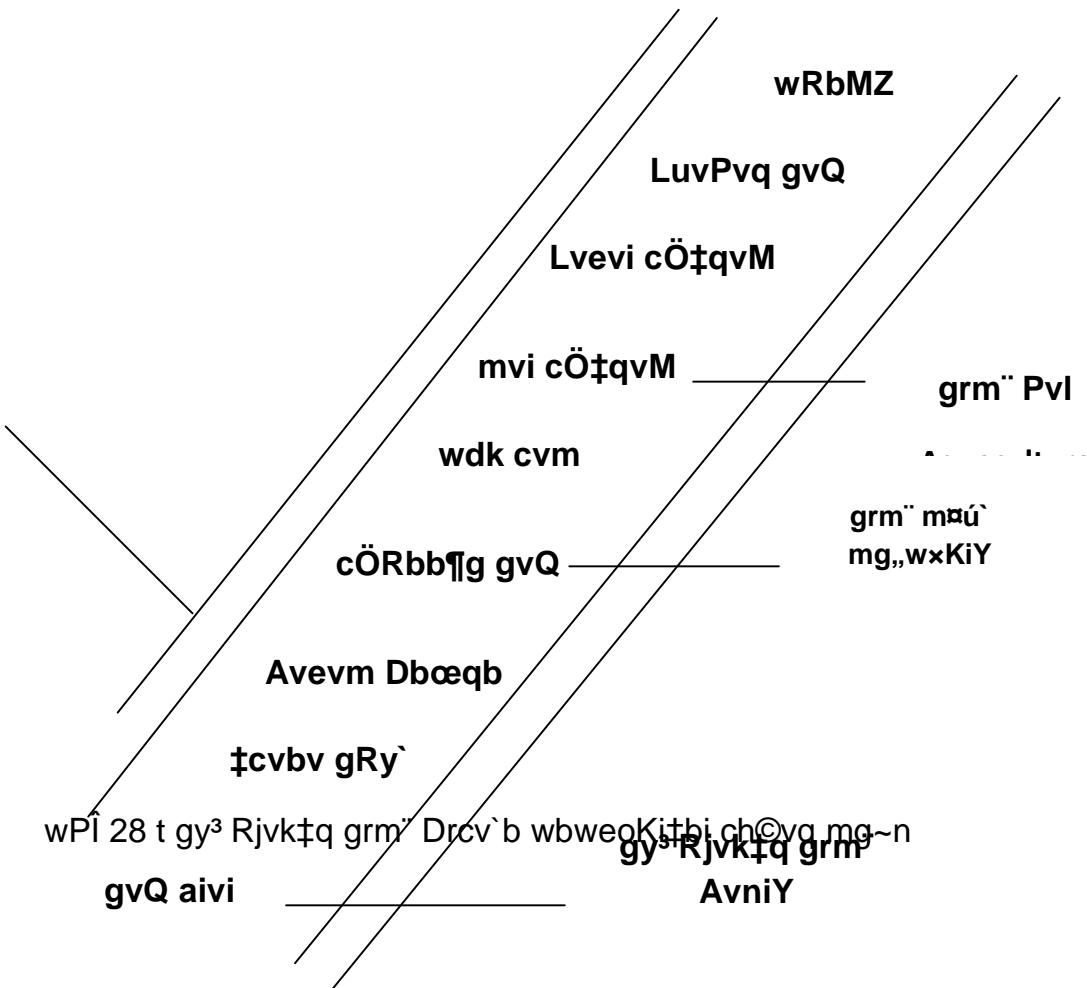
D‡ik"	t GB Awa‡ek‡bi c‡i AskMÖnYKvixMY-
	1. grm" m¤ú` mg,,wxKiY Ges Zvi Dcvq;
	2. gRy` mg,,wxKiY cÖwµqv I gRy` g‡Wj m¤ú‡K© Rvb‡Z cv‡eb
mgq	t 1.00 N›Uv
c¤wZ	t gy³ Av‡jvPbv, †eªBb÷wg©s, wcwcwc/wd¬c PvU© Dc- 'vcb, †QvU `jxq KvR I Dc- 'vcbv Ges cÖkœ I DËi
DcKiY	t gvwëwgwWqv, wd¬cPvU© KvMR, wd¬cPvU© †evW©, †cvóvi KvMR, †nvqvBU †evW©, gvKv©i
cÖwµqv	t

Av‡jvPbvi ïæ‡Z Rvb‡Z PvB grm" m¤ú` mg,,wxKiY ej‡Z Kx eywS? mevi  
aviYv Ges gZvgZ‡K †ev‡W© wjLyb Ges mgš^q K‡i wb¤œifc Av‡jvPbv  
Kiæb| Gici Rvb‡Z PvB Avgv‡`i †`‡k wKfv‡e grm" m¤ú` msi¶Y K‡i \_v‡K|  
Zv‡`i aviYv,wj mgš^q Kiæb I e"vL"v w`b|

**grm" m¤ú` mg,,wxKiY Ges Zvi Dcvq**

**grm" m¤ú` mg,,wxKi‡Yi msÁv**

gy<sup>3</sup> Rjvk‡q cÖvK...wZKfv‡e gvQ R‡b¥ Ges Avgiv gv‡Qi - ^vf vweK Drcv`b  
 AvniY K‡i \_vwK| wewfbœ Kv‡µg | Kjv‡KŠkj cÖ‡qvM K‡i gy<sup>3</sup> Rjvkq n‡Z  
 gv‡Qi evowZ Drcv`b m¤œe| Kjv‡KŠkj cÖ‡qv‡Mi gva‡g gy<sup>3</sup> Rjvk‡q gv‡Qi  
 †h evowZ Drcv`b e‡e-`v, Zv‡KB grm" m¤ú` mg,,xKiY ejv nql grm" m¤ú‡i  
 evowZ Drcv`b cÖwµqv Avil wbweoKi‡bi gva‡g ch@vqu‡g Zv gy<sup>3</sup> Rjvk‡q  
 grm" Pv‡l ifc †bq| bx‡Pi wP‡l gy<sup>3</sup> Rjvk‡q grm" Drcv`b wbweoKiY  
 ch@vqmg~n †`Lv‡bv n‡jv |



gy<sup>3</sup> Rjvk‡q gvQ Drcv`b e,,wx<sub>i</sub> mKj Kvh©µg ev Kjv‡KŠkj Av‡jvP" grm" m¤ú` mg,,wxKi‡Yi AvIzvq c‡o bv| G ‡¶‡í †h mg-í Kvh©µg gv‡Qi gRy` AvKvi cÖZ"¶ ev c‡iv¶fv‡e e,,wx K‡i Zv-B grm" m¤ú` mg,,wxKi‡Yi AvIzvq c‡o|

### gy<sup>3</sup> Rjvk‡q grm" m¤ú` mg,,wxKi‡Yi D‡ík"

- grm" Drcv`b e,,wx
- grm" m¤ú` msi¶Y I Ae¶q †iva
- grm" Rxex I Ab"vb" - ^v\_©mswkøó gn‡ji Av\_© mvgvwRK Dbœqb|

### gy<sup>3</sup> Rjvk‡q grm" Drcv`b e,,wx<sub>i</sub> Dcvq

grm" m¤ú` mg,,wxKiY Z\_v gy<sup>3</sup> Rjvk‡q grm" Drcv`b e,,wx<sub>i</sub> PviwU Dcvq GLv‡b Av‡jvPbv Kiv n‡jv-

- †cvbv gRy` (Fingerling Stocking)
- Afqvka<sup>g</sup> - 'vcb (Sanctuary Establishment)
- Avevm" j Dbœqb (Habitat Restoration)
- wdkcvm/wdm †d«Üjx †i,‡jUi (Fish Pass & Fish Friendly Regulator)|

### †cvbv gRy`

cøvebf~wg‡Z †cvbv gRy` mvaviYZ grm" Drcv`b e,,wx<sub>i</sub> Rb" Kiv n‡q \_v‡K Ges A‡bK †‡kB G RvZxq e,,wx<sub>i</sub> Kvh©µg ev-levwqZ n‡q‡Q Ges n‡"Q| evsjv‡`‡k wØZxq grm" Pvl Dbœqb cÖKí, Z...Zxq grm" cÖKí I PZz\_© grm" cÖK‡ii gva"‡g †cvbv gRy` Kvh©µg ev-levwqZ n‡q‡Q| eZ©gv‡b miKv‡ii ivR-^ ev‡R‡Ui AvIzvq cÖwZ eQiB gy<sup>3</sup> Rjvk‡q †cvbv gRy` Kvh©µg ev-levwqZ n‡"Q|

†cvbv gRy‡i †KŠkj wba©vi‡Yi ZvwËjK aviYv †`qvi Rb" wP‡í GKwU gRy` cwigvb wba©viY g‡Wj †`qv n‡jv| GLv‡b †`Lv‡bv n‡"Q wK cwigvY †cvbv gRy` Kiv n‡e Zv wb©fi Ki‡Q wK cwigvb Drcv`b PvB, gv‡Qi AvKvi wK PvB, - ^vfweK Ges AvniY RwbZ g,,Zz"nvi wK iKg Avkv Kiv n‡"Q Zvi Ici| †Kvb Rjvk‡qi †mwK wW- wiwWs Øviv Rjvk‡qi Drcv`bkxjZv m¤ú‡K© aviYv cvlqv hvq Ges Zv †‡K H Rjvk‡qi gRy` nvi wbY©q Kiv hvq|

- 'vbxq Rb‡Mvôx‡K m¤ú,,<sup>3</sup> K‡i †cvbv gRy` Kvh©µg nv‡Z wb‡Z n‡j wb‡gœv<sup>3</sup> welq `ywU AR©b Ki‡Z nq-

1. †Kvb wbw`©ó Rjvf~wgi Rb" h\_vh\_ gRy` †KŠkj wba©viY I cÖYqb t h‡\_ó m¤çvevgq gRy` †hvM" cøvebf~wg wbe©vPb, gRy` Kvjxb mg‡q †cvbvi AvKvi, gRy` nvi, †cvbvi Drm I Zvi cwienb, gRy` K...Z gvQ I cøvebf~wgi e"e" 'vcbv cÖYq‡bi †KŠkjMZ w`K| Gi Rb" `iKvi A‡bK iKg cøvebf~wgi Z\_-|

2. gRy`K...Z RjvkqwUi e"e" 'vcbv I gRy` Kvh@μg ev" īevq#bi Rb" GKwU cÖvwZôvwbK KvVv#gv M#o †Zvjv (e"e" 'vcbv †KŠkj cÖ#qvM Ges LiP wbe@vn I Li#P Askx`vwiZj wba@vi#Yi Rb")|

### grm" Afqvk<sup>a</sup>g - 'vcb

RjR Rxe%ewPÎ" msi#Y grm" Afqvk<sup>a</sup>g GKwU ,iaeZjc~Y@ fywgKv cvjb K#i Avm#Q| Gi d#j gvQ e"vcK nv#i cÖRb#bi my#hvM cvq| djkÖæwZ#Z Rjvk#q gv#Qi gRy` e,,wx cvq|

### grm" Afqvk<sup>a</sup>g cÖwZôvi D#ik"

- cÖRbb#g gvQ#K i#vi gva" #g gv#Qi eske,,wx I gRy` e,,wxKiY
- gvQ#K Zvi msKUgq g~û#Z@ i#v Kiv
- wejyßcÖvq grm" cÖRvwZ#K i#v Kiv
- Rjvk#qi Rxe#ewPÎ" i#v Kiv|

cÖPwjZ A#\_ grm" Afqvk<sup>a</sup>g n#"Q- †Kvb Rjvkq ev Zvi Ask we#kl, †hLv#b grm" wkKvi ev AvniY m¤ú~Y@fv#e wbwlx Ges gvQ wbivc# wePiY I cÖRbb Ki#Z cv#il eZ@gv#b †`#ki eû Rjvk#q G ai#bi Afqvk<sup>a</sup>g - 'vc#bi gva" #g D#jøL#hvM" mdjZv jvf Kiv †M#Q|

### grm" Avevm" 'j Dbœqb

Rjvk#q cwjfivU, eb"v wbqš#Y †ewo euva wbg@vY, Rjvkq fivU K#i iv" īvNvU I Avevmb cÖKí ev" īevqb Kivq †`#k gv#Qi Avevm" #ji e"vcK Ae#q N#U| d#j gv#Qi wePiY I cÖRbb KvR gvivZ¥Kfv#e e"vnZ nq| djkÖæwZ#Z Rjvkq, †jv#Z gv#Qi Drcv`b AvksKvRbKfv#e n"vm cvq| grm" Avevm" 'j Dbœq#bi gva" #g Rjvk#qi g~j Dr#mi mv#\_ ms#hvM c~b" 'vcb K#i grm"Kz#ji cÖ#qvRbxq AwfcÖqv#bi my#hvM m,wó K#i Zv#i PjvPj I cÖRbb wbwðZ K#i gv#Qi Drcv`b e,,wx I e"e" 'v MÖnY Ki#Z n#el|

**wdmcvm/wdm      #d«Ûwj      ti,#jUi  
wbg@vY**

#`#ki wewfbœ Rjvk#q eb"v wbqš#Y euva †'vi Kvi#Y G, †jv#Z gvQ cÖ#ek e"vnZ nlqvq Zv#i wePiY I cÖRbb †#li



wPÎ 1t wdm

ms‡KvP‡b mvwe©K grm" Drcv`b e,,wx I RjR Rxœ‰œwP‡l" e"vcK †bwZevPK cÖfve †`Lv †`q| c~‡e© eb"v wbqš‡Y euva bv \_vKvq b`x †\_‡K wewfbœ cÖRvwZi gvQ Rjvk‡q cÖ‡ek KiZ Ges †mLv‡b cÖRbb I e,,wxjvf KiZ| wKš' eZ©gv‡b G mg"l euv‡ai Kvi‡Y gvQ Rjvkqmg~‡n Avm‡Z cvi‡Q bv| G mg"l euv‡a gvQ PjvP‡ji Dc‡hvMx wdkcvm ^Zwi Ki‡j gv‡Qi Drcv`b e,,wx m¤œe n‡e| Zv Qvov B‡Zvg‡a" cvwb wbqš‡‡Yi Rb" wbwg©Z †i,‡jUi mg~‡ni g‡a" ev cv‡k!© Dchy³ grm" evÜe AeKvVv‡gv wbg©vY K‡i b`x n‡Z we‡j Ges wej n‡Z b`x‡Z gv‡Qi hvZvqvZ‡K myMg Kivi e"e"v †bqv n‡"Q| d‡j gv‡Qi wewfbœ ai‡Yi gvB‡MÖk‡bi c\_ m,wó n‡e| KviY G‡Z-

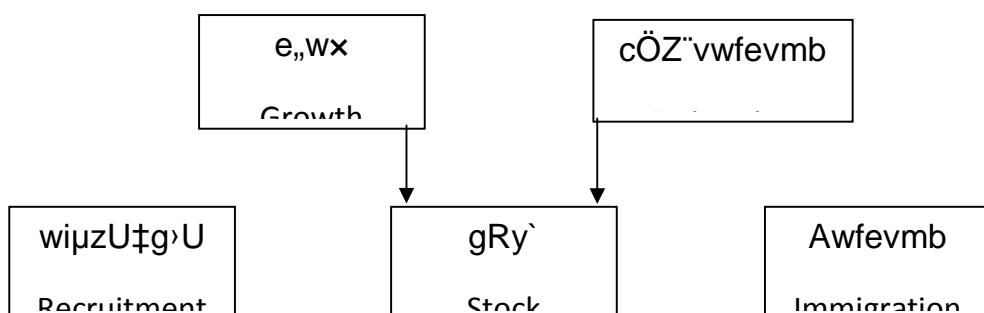
- gv‡Qi gvB‡MÖkb wbwðZ n‡e
- cÖRb‡bi my‡hvM m,wó n‡e
- Rjvk‡q cÖvK...wZK wipzU‡g›U evo‡e|

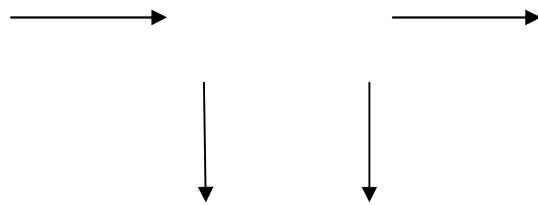
## gRy` mg,,xKiY cÖwµqv I gRy` g‡Wj

### gRy` m¤ú,,xKiY cÖwµqv

wb‡¤œi wP‡l i gva"‡g grm" m¤ú` mg,,wxKiY Gi ZvwËjK w`K Av‡jvPbv Kiv n‡jv| G‡\_‡K Avgiv eyS‡Z cvwi, gRy` mg,,x Ki‡Z n‡j Avgv‡`i wK Ki‡Z n‡e| A\_v©r wipzU‡g›U evov‡Z n‡e, Awfevmb Kgv‡Z n‡e, cÖZ"vwfevmb evov‡Z n‡e| gvQ‡K e,,wx cÖvß nevi my‡hvM w`‡Z n‡e| AvniY wbqš‡Y Ki‡Z n‡e| Z‡e Avgv‡`i Avmj D‡l k" n‡jv me©‡k‡l †ewk Drcv`b jvf Kiv|

wbgœifc gv‡Qi gRy` m¤ú,,³KiY cÖwµqv wU e· WvqvMÖvg g‡W‡ji gva"‡g cÖ`k©b K‡i e"vL"v Kiæb|



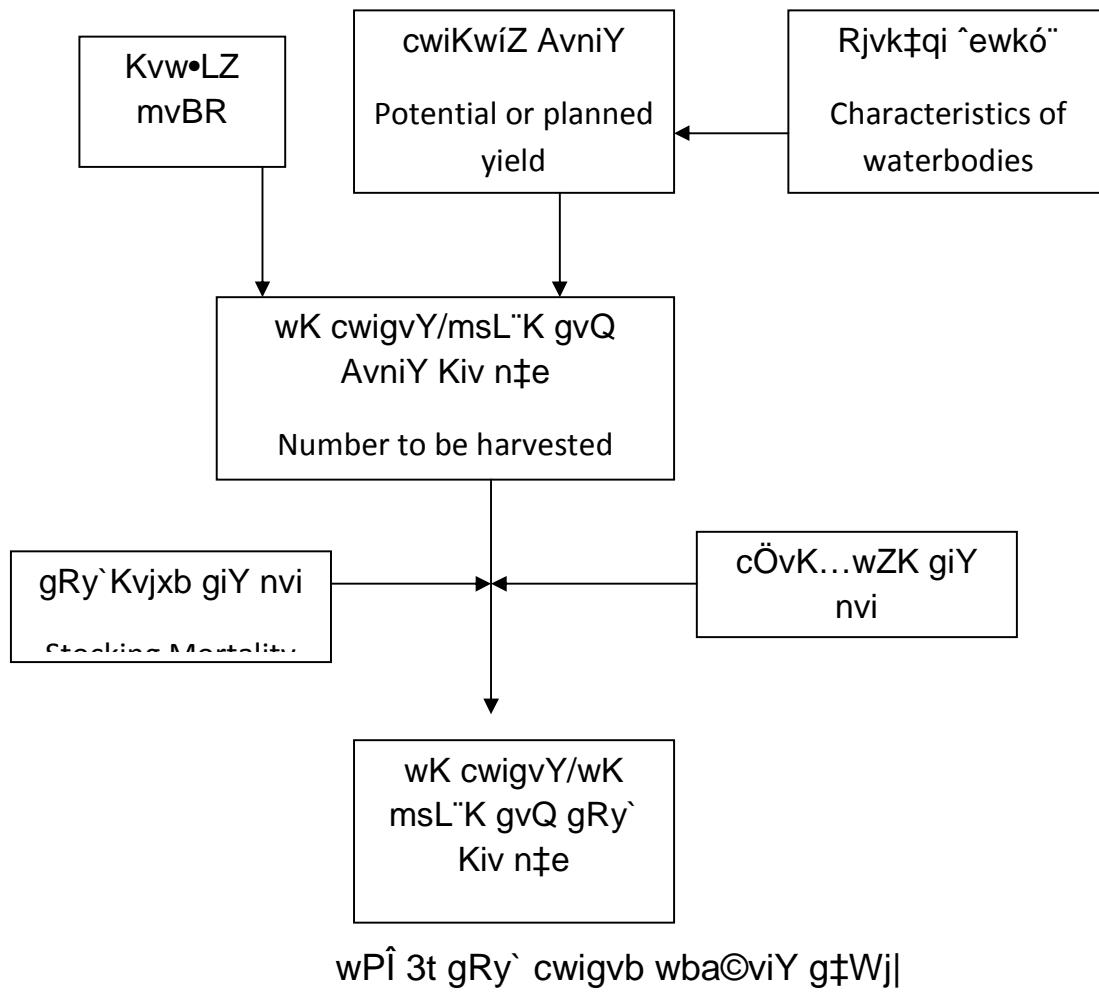


wPÎ 2t grm" mg,wxKiY cÖwμqv|

## gRy` wba©viY g‡Wj

g‡Wwjs n‡"Q GK ai‡Yi Dcvq (cxwZ), hv grm" gRy` Kvh©μg Ges grm"  
e"e" "vcbv †KŠkj cÖYq‡b e"eüZ nq|  
g‡Wwjs Gi D‡Ík"mg~n n‡jvt-  
• Rjk‡qi m¤çve" Drcv`b ¶gZvi aviYv †c‡Z;

- gvQ gRy` nvi wbY@q Kivi Rb";
- †Kvb gRy` Kvh@µg †\_‡K D™¢yZ weifc cÖwZwµqv Kgv‡bvi Rb" | gRy` cwigvb wba@viY g‡Wj wb‡gœ cÖ`vb Kiv n‡jv



## grm" AvBb cÖ‡qvM I grm"Rxex

Awa‡ekb

grm" AvBb ev- īevqb I mgvR wfwĒK

D‡ik"	t GB Awa‡ekb ‡k‡l AskMÖnYKvixe,,`-
	1. evsjv‡‡ki grm" msi¶Y AvBb mg~n I G‡i cÖ‡qv‡Mi mgm"v mg~n ej‡Z I e"vL"v Ki‡Z cvi‡eb;
	2. grm"Rxex msMV‡bi cÖ‡qvRbxqZ, wbqgvejx, KiYxq I Kvh@vejx mg~n ej‡Z I e"vL"v Kvi‡Z cvi‡eb
mgq	t 1.00 N›Uv
c×wZ	t gy³ Av‡jvPbv, †eªBb÷wg©s, wcwcwc/wd¬c PvU© Dc- 'vcb, †QvU `jxq KvR I Dc- 'vcbv Ges cÖkœ I DĒi
DcKiY	t gvwëwgwWqv, wd¬cPvU© KvMR, wd¬cPvU© †evW©, †cvóvi KvMR, †nvqvBU †evW©, gvKv©i
cÖwμqv	t

**avc 1.** mnvqZvKvix welq cwiwPwZi gva"‡g Av‡jvPbv iiæ Ki‡eb| wZwb AskMÖnYKvix‡i Db¥y³ Rjvk‡qi grm" m¤ú` e"e- 'vcbvi grm" AvBb, ‡jvi ,iæZi Av‡jvPbv Ki‡eb| G mgq wZwb cÖvß Z\_ "mg~n wd¬cPvU© KvM‡R wjwce× Ki‡eb| Gici wZwb AskMÖnYKvix‡i †QvU‡j fvM K‡i Zv‡i wb‡¤œi welqmg~n Av‡jvPbv I †cv÷vi KvM‡R wjwce× Ki‡Z ej‡eb|

1. evsjv‡‡ki Db¥y³ Rjvk‡qi grm" m¤ú` e"e- 'vcbvi grm" AvBb cÖ‡qv‡Mi D‡ik" wK nlqv DwPr|
2. Db¥y³ Rjvk‡qi grm" m¤ú` e"e- 'vcbvi Rb" grm"Rxex msMV‡bi f~wgKv I Gi cÖvwôvwbK I AvBwb ^eaZvi Dci †Rvo †`qv cÖ‡qvRb|

cÖwZ`j †\_‡K GKRb cÖwZwbwa eo `‡ji wbKU Zv‡i `jxq KvR Dc- 'vcb Ki‡eb Ges Dc- 'vcbvi Dci Av‡jvPbv n‡e|

**avc 2.** mnvqZvKvix Db¥y³ Rjvk‡qi e"e- 'vcbvi Rb" grm" AvBb cÖ‡qvM wb‡q Av‡jvPbv Ki‡eb| G mgq wZwb j¶" ivL‡eb †hb mKj AskMÖnYKvix Av‡jvPbvq - ^Ztù~Z© AskMÖnY K‡i|

**avc 3.** mnvqZvKvix evsjv‡‡k we`"gvb grm" msi¶Y AvBb I wewamg~n Av‡jvPbv we- īwviZ Ki‡eb Ges AskMÖnYKvix‡i Kv‡Q Rvb‡Z PvB‡eb H

mg-í AvBb cÖ‡qv‡M cÖwZK~jZvmg~n wK wK Ges wd-cPvU© KvM‡R Zv  
wjwce× Ki‡eb I wb¤œifc e¤vL¤v Ki‡eb|

### **evsjv‡‡k eZ©gvb grm” welqK AvBb mg~n**

1. w` Bó †e½j cÖ‡UKkb GÛ KbRvi‡fkb Ad wdk G¤v±, 1950; w` cÖ‡UKkb GÛ KbRvi‡fkb Ad wdk (G¤v‡gÛ‡g›U) AwW©b¤vÝ, 1982 Ges w` cÖ‡UKkb GÛ KbRvi‡fkb Ad wdk iæjm, 1985 (1995 G me©‡kl G‡gÛ‡g›U n‡q‡Q)
2. w` †gwib wdkvixR AwW©b¤vÝ, 1983 (AwW©b¤vÝ bs 35, 1983) Ges w` †gwib wdkvixR iæjm, 1983 (me©‡kl iæj)
3. w` wdk GÛ wdk cÖWv±m (cwi`k©b Ges gvb wbqš‡Y) AwW©b¤vÝ, 1983 Ges grm” I grm” cY” (cwi`k©b I gvb wbqš‡Y) wewagvjjv, 1997|
4. w` U¤vsK B¤ú¤æf‡g›U G¤v±, 1939|

### **my¤ie‡b cÖ‡qvMK...Z grm” welqK AvBb mg~n**

1. GK cÖRvwZ GK Rvj wdkvwiR
2. GK cÖRvwZ e¤ Rvj wdkvwiR
3. e¤ cÖRvwZ GK Rvj wdkvwiR

**grm” m¤ú` e¤e¤’vcbv I Drcv‡bi mv‡\_ m¤ú,,³ ms¤’v I msMVb**

### **K. miKvwi**

1. grm” I cim¤ú` gš‡Yvjq (MoFL)
2. f~wg gš‡Yvjq (MoL)
3. cwi‡ek I eb gš‡Yvjq (MoEF)
3. hye I µxov gš‡Yvjq (MoYS)
4. grm” Awa`ßi (DoF)
5. grm” M‡elYv BwbwówUDU (BFRI)
6. grm” Dbœqb K‡cv©‡ikb (BFDC)
7. ¤’vbxq miKvi cÖ‰Kvkj Awa`ßi (LGED)
8. eb Awa`ßi (FD)

### **L. cÖavb GbwRI mg~n**

1. e¤¤vK (BRAC)
2. cÖwkKv (PROSHIKA)
3. KvwiZvm (CARITAS)

4. MÖvgxb e"vsK (GRAMEEN BANK)
5. evuP‡Z †kLv (BANCHTE SHEKHA)
6. wmGbAviGm (CNRS)
7. †Kv‡WK (CODEC) BZ"vw`

## **M. AvšÍR©vwZK ms" 'vmg~n**

1. GdGI (FAO)
2. BDGbwWwc (UNDP)
3. BDGmGAvBwW (USAID)
4. wWGdAvBwW (DFID)
5. Iqvì©wdk †m›Uvi (The WorldFish Center)
6. ‡Kqvi evsjv‡`k (CARE-Bangladesh)
7. wek)e"vsK (World Bank)
8. WvwbWv (Danida)
9. wRAvB‡RU (GIZ)
10. AvBAviwR (IRG) BZ"vw`

## **N. grm"Rxex‡`i msMVb I mgvR|**

### **Db¥y³ Rjvk‡qi grm" m¤ú‡`i ,iæZi**

evsjv‡`ki A\_@%obwZK Dbœq‡b grm" †m±‡ii Ae`vb AZ"ší ,iæZ; c~Y©| 2009-2010 Avw\_©K mv‡j evsjv‡`k †gvU grm" Drcv`b n‡q‡Q 28.99 †gwU‡K Ub Gi wmsn fvM Av‡m Db¥y³ Rjvkqmrg~n n‡Z Ges GUv cÖvq 35.52% (grm" wefvM, 2009-2010)| cÖvq 12 j¶ †jvK evwbwR"KwfwË‡Z GB m¤ú‡`i mv‡\_ RwoZ Ges cÖvq 145 j¶ †jvK †gŠmyg wfwËK GB †m±‡i KvR K‡i| MÖvgxY RbM‡Yi cÖvq 80% fvM cøvebf~wg, Lvj ev we‡j gvQ weµq ev Lvlqvi D‡l‡k" (grm" wefv‡Mi cÖKvkbv) a‡i \_v‡K| MÖvgxY RbM‡Yi GKUv eo Ask (we‡kIK‡i Mixe RbMY) Zv‡`i ^wbK cvwievwiK Avwg‡li cÖ‡qvRb GB Db¥y³ Rjvkq †\_‡K †gUvq| mvwe©Kfv‡e G‡`‡ki †gvU cÖvYxR Avwgl MÖn‡Yi 58% Av‡m gvQ †\_‡K| wRwWwc‡Z grm" Lv‡Zi Ae`vb 3.74% Ges %oe‡`wkK gy`avq Ae`vb 2.70% (cwimsL"vb ey‡iv)|

### **Ab"vb" ,iæZi**

1. f~Mf©" cvwbi ~ lí bevqb
2. Rjevqyi wbqvgK
3. RjaviK (eb"v wbqš‡Y)

4. So-SÅv n‡Z i¶v
5. ‡bŠ cwienb
6. cywó msi¶Y
7. mvgvwRK I mvs- <...wZK g~j~
8. cÖwZ‡ekMZ g~j~
9. Rj‡mP/K...wl

## **K. AvBbMZ I cÖvwZôvwzbK welqvw` (Legal & Institutional Issues)**

### **K.1 grm" AvBbMZ eZ@gvb †d«glqvK© (Existing Fisheries Legal framework)**

‡`‡ki grm" m¤ú` msi¶‡Y - 'vbxq cÖkvm‡bi mnvqZvq grm" wefvM grm" msi¶Y AvBb ev- Íevqb K‡il †h‡nZz mgvRwfwËK m¤ú` e"e- 'vcvbi GKwU D‡jøL‡hvM" w`K n‡jv - 'vbxq ch@v‡q ¶gZvi we‡Kw`‡KiY, †m‡nZz AvBbMZ w`K n‡Z wKQy mgm"v †`Lv w`‡Z cv‡i; GQovl †‡ki Rjgnvj e"e- 'vcbv wb‡q Avšítgš‡Yvj‡qi g‡a" mgš^q †Rvi`vi bv n‡j RwUjZv †`Lv w`‡Z cv‡i, hv mgvRwfwËK grm" m¤ú` e"e- 'vcvbi †¶‡i Ab"Zg evav m,,wó Ki‡Z cv‡i|

### **K.2 grm"Rxex msMVb,‡jvi AvBbvyM Ae- 'vb (Legitimate powers of community-based organization)**

mgvRwfwËK msMVb,‡jv‡K grm" m¤ú` e"e- 'vcbvq AvBbMZ wfwË ev mnvqZv †`qv n‡e wKbv? eZ@gv‡b cywjk I cÖkvm‡bi mnvqZvq grm" wefvM grm" msi¶Y AvBb ev- Íevqb K‡i \_v‡K| eZ@gvb AvBbMZ KvVv‡gvi Av‡jv‡K welq,‡jv g~j~vqb K‡i Gi ms‡hvRb we‡qvRb Kiv `iKvi, hv‡Z - 'vbxq msMVb,‡jv cÖK...Z ¶gZvcÖvß nq|

### **K.3 m¤úwË - ^Zj I grm"Rxex msMVb (Property rights & fishermen organizations)**

Rjgnvj,‡jvi - ^Zj n- Ívšli GKwU ,iæZjc~Y© welq| cvcyqv wbDwMwb, †Kvó-wW-AvBfwi, e^vwRj, Rvcvb, wdwjwcb, k^xjsKv mn A‡bK †‡k Rjgnv‡ji `Ljx-^Zj - 'vbxq msMV‡bi Kv‡Q n- Ívšli Kiv n‡q‡Q| G wb‡q msMVb,‡jvi m`m"‡i g‡a" we‡ival †`Lv †`q; Mixe I ¶gZvnxbiv A‡bK †¶‡i eÂbvi wkKvi nq| Avevi - 'vbxq msMVb,‡jv‡K - ^Zj cÖ`vb bv Ki‡j msMV‡bi ¶gZvqb

wcwQ‡q c‡o| mvaviYZ miKvix Drmv‡n | AvbyKz‡j" "vbxq msMVb,‡jvi weKvk N‡U| gvj‡qwkqvh G ai‡Yi msMVb,‡jv‡K grm" e"e" vcbvq AvBbx mnvqZvi cvkvcvwk `¶ Rbkw³ | A\_© w‡q miKvi GwM‡q Av‡m| G‡Z msMVb,‡jvi wµqvKjv‡ci cwiwa e,,wx cvq|

## L. Av\_©-mvgvwRK welqvejx

### L .1 mvg"Zv (Equity consideration)

gvQ Avni‡Yi AwaKvi | "vwqZjKvj wKfv‡e e>Ub Kiv hvq, †mUv msMVb wU‡K \_vKvi Ab"Zg wbqvgK n‡q `uvovql "v\_©v‡š^lx cÖfvekvjx gnj hv‡Z Zv‡i AbyKz‡j wewfbœ wmxvšl ev" levqb Ki‡Z bv cv‡i, †mw`‡K mRvM „wó ivLv cÖ‡qvRb|

### L.2 grm"Rxex n«vm/"vbxšíiKiY (Displacement of fishermen)

GKwU Rjgnv‡ji Dci †Kvb wbw`©ó GKwU grm"Rxex ‡Mvwôi "Zj cÖ`vb Kiv n‡j cÖwZØØx Ab" †Kvb grm"Rxex `j H RjgnvjuU †‡K wQU‡K co‡Z cv‡il G †¶‡i weZvwoZ grm"Rxex‡i ¶wZc~i‡Yi e"e" v bv \_vK‡j mgvRwfwËK grm" m¤ú` e"e" vcbvq weifc cÖfve co‡Z cv‡il

### L.3 grm"Rxex‡i g‡bvfve, K...wó Ges g~j‡eva

grm"Rxex‡i g‡bvfve, †`kvZj‡eva, K...wó, g~j‡eva BZ"vw`i Dci mgvRwfwËK grm" m¤ú` e"e" vcbvi mv\_©KZv eûjvs‡k wbf©i K‡il

## M. ivR‰bwZK Ges cÖkvmwbK welqvw`

### M.1 ¶gZvi we‡Kw`ªKiY

¶gZvi †Kw`ªKZvi Kvi‡Y A‡bK †¶‡iB mgvRwfwËK grm" m¤ú` e"e" vcbvi †¶‡i RwUjZvi m„wó n‡Z cv‡il †hgb-LvRbv Av`vq, jvB‡mÝ cÖ`vb, FY `vb, ¶wZc~iY ev mnvqZv `vb, grm" msi¶Y AvBb cÖ‡qvM BZ"vw`i †¶‡i Dc‡Rjv ch©v‡q ¶gZv cÖ`vb Kiv n‡j e"e" vcbvq mydj Avm‡el

### M.2 ivR‰bwZK mw"Qv Ges cÖkvmwbK mn‡hvMxZv

mgvRwfwËK grm" m¤ú` e"e" vcbvi me‡P‡q eo wbqvgK n‡jv m‡e©v" P ivR‰bwZK gn‡ji mw"Qv Ges cÖkvmwbK mn‡hvMxZv "vbxq ch©v‡q ivR‰bwZK †bZ...ZI h‡\_ó ,iæZj enb K‡il

## **mvaviY m¤ú` e¤e¤ 'vcbvq m¤ú,,³ ms¤'v I e¤w¤e¤M¤i f~wgKv**

mvaviY m¤ú` e¤e¤ 'vcbv Kvh¤ug mdjfvt¢e cwiPvjvvi Rb¤ KwgDwbwUi cvkvckwk tek wKQy miKvix/temiKvix ms¤'v ev e¤w¤e¤M¤ cÖZ¤¶ ev c¤iv¤fv¢e m¤ú,,³ \_v¤K| Gi g¤a¤ mswk¤ó wefv¢Mi ¤'vbxq ch¤v¤qi `Bi mswk¤ó Kvh¤ug mdj ev¤levq¤b g-j f~wgKv cvjb K¤i \_v¤K| e¤e¤ 'vcbv Kvh¤ug ev¤levqbKv¤j th mKj miKvix/temiKvix ms¤'v Awdwmqvwj ev bbAwdwmqvwj m¤ú,,³ \_v¤K¤e ,iæZ¤i Abyhvqx Zv¤`i ZvwjKv wbgœifc -

- ¤'vbxq Rb¤Mv¤x (Community)
- mswk¤ó wefv¢Mi ¤'vbxq/Dc¤Rjv ch¤v¤qi `Bi
- ¤'vbxq Rb¤Mv¤w¤ mgš¤q MwVZ mgvRwf¤E¤K msMVb (Community Based Organizations-CBOs)
- e¤e¤ 'vcbv Kvh¤ug ev¤levqbKvix GbwRI (cÖ¤hvR¤ ¤¶¤i)
- mswk¤ó wefv¢Mi ¤Rjv ch¤v¤qi `Bi
- mswk¤ó wefv¢Mi wefvMx¤ `Bi
- cÖKí m¤i `Bi¤ii Kg¤KZ¤v I we¤kx we¤kl¤ (cÖ¤hvR¤ ¤¶¤i)
- ¤'vbxq cÖkvmb
- ¤'vbxq RbcÖwZwbwa ev MY¤gvb¤ e¤w¤e¤M¤
- Kvh¤ug mswk¤ó Ab¤vb¤ msMVb (cÖ¤hvR¤ ¤¶¤i)

e¤e¤ 'vcbv Kvh¤ug mdj ev¤levq¤b D¤j¤wLZ miKvix/temiKvix ms¤'v ev e¤w¤e¤M¤i f~wgKv wbgœifc-

- ¤'vbxq Rb¤Mv¤x  
m¤ú` e¤e¤ 'vcbv Kvh¤ug mdj ev¤levq¤b ¤'vbxq Rb¤Mv¤xi f~wgKv Acwimxg| ev¤levwq¤Ze¤ Kvh¤ug mdj ev¤levq¤b mswk¤ó miKvix/temiKvix ms¤'v¤K ¤'vbxq KZ¤e¤| ev¤le mg¤C¤b ¤'vbxq Rb¤Mv¤xi cÖavb `vwqZ¤i KZ¤e¤|
- mswk¤ó wefv¢Mi ¤'vbxq/Dc¤Rjv ch¤v¤qi `Bi  
m¤ú` e¤e¤ 'vcbv Kvh¤ug ev¤levq¤b mswk¤ó wefv¢Mi ¤'vbxq/Dc¤Rjv ch¤v¤qi `Bi¤ii f~wgKv AZ¤š¤i ,iæZ¤i¤c¤Y¤| G `Bi ¤'vbxq ch¤v¤q mswk¤ó mKj gn¤ji ms¤M Av¤jvPbv¤t¤g Kvh¤ug wPw¤ZKi¤Y, e¤e¤ 'vcbv cwiKib¤ M¤n¤Y I ev¤levq¤b AMÖY¤x f~wgKv cvjb Ki¤el Kvh¤ug mswk¤ó we¤qi cÖv¤wgK I P¤ov¤š¤i Z¤ Dcv¤E¤ msMÖ¤n Ki¤el e¤e¤ 'vcbv Kvh¤ug ev¤ÍY¤v¤b mswk¤ó mKj miKv¤i t¤em¤Kv¤i ms¤'vi mv¤\_ mgš¤q i¤v Ki¤el mgvRwf¤E¤K msMVbm¤g¤ni m¤m¤¤i cÖw¤k¤Y

I Ab"vb" KvwiMix mn‡hvMxZv cÖ`vb Ki‡e| m¤ú` e"e" 'vcbv Kvh©µ‡gi gwbUwis I g~j"vqb Ki‡e Ges cÖ‡qvRbxq cÖwZ‡e`b cÖYqb Ki‡e|

- -'vbxq Rb‡Mvwô mgš^‡q MwVZ mgvRwfwËK msMVb mswkøó wefv‡Mi -'vbxq `ß‡ii ms‡M ch©v‡jvPbv K‡i m¤ú` e"e" 'vcbv cwiKíbv cÖYqb Ges Zv ev"Íevq‡b mKj Kg©KvÛ cwiPvjv Ki‡e| Z\_ DcvË msMÖn I mswkøó mKj miKvvi I †emiKvvi ms"vi mv‡\_ mg¤^q i¶v Ki‡e| m¤ú` e"e" 'vcbvq -'vbxq miKvi cÖwZwbwai mv‡\_ Av‡jvPbv mv‡c‡¶ e"e" 'vcbv cwiKíbv cÖYqb I ev"Íevq‡b g~L" f~wgKv cvjb Ki‡e| mvaviY m¤ú` msi¶‡Y cÖ‡qvR‡b miKvix AvBb cÖYq‡b mnvqZv cÖ`vb Ki‡e| msMVb wbeÜxKi‡Y e"e" 'v MÖnY Ki‡e|
- e"e" 'vcbv Kvh©µg ev"ÍevqbKvix GbwRI (cÖ‡hvR" †¶‡†)  
e"e" 'vcbv Kvh©µg mswkøó Rb‡Mvôx‡K msMwVZ Kiv| msMVb wbeÜxKi‡Y mn‡hvMxZv cÖ`vb Ges Kvh©µg ev"Íevq‡b j¶" Rb‡Mvôx‡K cÖ‡qvRbxq cÖwk¶Y I ciivgk© cÖ`vb Kiv| m¤ú` e"e" 'vcbv cwiKíbvmn Ab"vb" mKj cÖKvi `wjvw` cÖYqb I msi¶‡Y msMVb‡K mnvqZv cÖ`vb Ges msMV‡bi -'vwqZjkjZvi j‡¶" GbwRI KZ©C,,K Ab"vb" Dbœqb Kg©KvÛ ev"Íevqb Kiv|
- mswkøó wefv‡Mi †Rjv ch©v‡qi `ßi  
‡Rjv ch©v‡qi Kg©KZ©v Zuvi Aaxbší Dc‡Rjv ch©v‡qi Kg©KZ©v‡K m¤ú` e"e" 'vcbv Kvh©µg ev"Íevq‡b hveZxq mnvqZv cÖ`vb Ki‡eb| Kvh©µ‡gi mv‡\_ mswkøó mKj gn‡ji mv‡\_ mgš^q i¶v Ki‡eb| GQvov Kvh©µg ev"Íevq‡b D™¢~Z Abwf‡cÖZ cwiw"wZ †gvKvwejvq Aaxb" `ßi Ges m¤ú,,³ mKj gn‡K cÖ‡qvRbxq `bwZK I `vßwiK mnvqZv cÖ`vb Ki‡eb|
- mswkøó wefv‡Mi wefvMxq `ßi  
m¤ú` e"e" 'vcbv Kvh©µg mwVKfv‡e ev"ÍevwqZ n‡"Q wKbv Zv wefvMxq `ßi ZZjveavb Ki‡e Ges gvV ch©vq n‡Z cÖvß mKj Z\_ DcvË wefvMxq `ß‡i cÖv\_wgKfv‡e we‡kœwlZ n‡e Ges cÖ‡qvRbxq gšle"mn Zv m`i `ß‡i †cÖiY Ki‡e|
- cÖKí m`i `ß‡ii Kg©KZ©v I we‡`kx we‡klÁ (cÖ‡hvR" †¶‡†)  
cÖKí m`i `ßi M„nxZe“ Kvh©µ‡gi cÖ‡qvRbxq cwiKíbv c¤Yqb I Zv ev"Íevq‡bi ifc‡iLv cÖ"Z Ki‡e| cÖ‡qvR‡b gvV ch©v‡q cwi` k©b K‡i we‡kl cwiw"wZ †gvKv‡ejvq cÖ‡qvRbxq mnvqZv cÖYqb Ki‡eb|
- -'vbxq cÖkvmb  
Kvh©µg ev"ÍevqbKvjxb D™¢~Z cÖkvmbK RwUjZv wbim‡b -'vbxq cÖkvmb g~j f~wgKv cvjb Ki‡e| mswkøó †Rjv ch©v‡qi Kg©KZ©v ciivgk© I mnvqZvq mswkøó Dc‡Rjv ch©v‡qi Kg©KZ©v -'vbxq

cÖkvm‡bi mn‡hvMxZv cÖvwßi wbwgË cÖ‡qvRbxq D‡`vM MÖnY Ki‡e|

- -'vbxq RbcÖwZwbwa ev MY"gvb" e"w³eM© m¤ú` e"e" 'vKvjxb KLbl KLbl Abwf‡cÖZ cwiw" wZi m,,wó nq, miKvixfv‡e hvi myivnv Ki‡Z `xN©m~ÎZvi m,,wó nq ev KóKi nq| Giæc †¶‡í -'vbxq RbcÖwZwbwa ev MY"gvb" e"w³eM© Zuv‡i cÖfve cÖ‡qv‡Mi gva"‡g A‡bKvs‡k G mKj mgm"v mgvav‡b mnvqK f~wgKv cvjb K‡i \_v‡Kb|
- Kvh©ug mswkøó Ab"vb" -'vbxq msMVb (cÖ‡hvR" †¶‡í) A‡bK mgq †`Lv hvq, -'vbxq mswkøó ‡Kvb msMVb m¤ú` e"e" 'vcbvq cÖZ"¶ I c‡iv¶fv‡e RwoZ Av‡Q| myZivs m¤ú` e"e" 'vcbvq G‡ i‡K D‡c¶v Kiv m¤ce bql cwiw" wZ Abyhvqx mswkøó -'vbxq Kg©KZ©v G‡i ^bwZK I ev" íe mg\_©b Av`v‡q m‡Pó \_vK‡eb|

### **mvaviY m¤ú` e"e" 'vcbvq RbM‡Yi AskMÖnY (People's Participation)**

RbM‡Yi AskMÖn‡Yi g~j K\_v n‡jv evQvB Kivi my‡hvM cvlqv I gZ cÖKv‡ki AwaKvi cÖwZôv Kiv| evQvB I gZ cÖKv‡ki gva"‡g RbMY Zv‡i Dbœq‡bi AMÖvwaKvi wbiæcY I Dbœqb Kg©Kv‡Û AskMÖnY Kivi my‡hvM cvq| RbM‡Yi AskMÖnY cÖZ"qwU Abyaveb Kivi Rb" Avgv‡i Rvbv `iKvi-RbMY Kviv, Kv‡i AskMÖnY wbwðZ Ki‡Z n‡e Ges AskMÖn‡Yi cÖwµqv Kx Ges †Kvb †Kvb ch@v‡q AskMÖnY GKvší cÖ‡qvRb|  
e"e" 'vcbv Kvh©u‡g RbM‡Yi AskMÖnY wbwðZ Ki‡Z n‡j Kvh©u‡gi cÖwZwU ch@v‡q RbM‡Yi hvPvB Kivi I wmxvší MÖnY Kivi AwaKvi \_vK‡Z n‡e| cÖK...Zc‡¶ GUv iiæ nlqv DwPZ Pvwn`v wbifc‡Yi mgq †\_‡K| RbMY Zv‡i Pvwn`v wbifcY Kivi my‡hvM †c‡j mn‡R Zv‡i Dbœq‡bi AMÖvwaKvi wba©viY Ki‡Z mg\_© nq|

### **RbM‡Yi AskMÖn‡Yi ^ewkó" n‡jv**

- RbMY -'vbxq †Kvb Kvh©ug e"e" 'vcbvi Kv‡R e"eüZ nq
- cwiKíbv, ev" íevqb, cwiex¶Y I g~j"vq‡b -'vbxq RbMY‡K gZ cÖKv‡ki my‡hvM †`q
- e"e" 'vcbvi cÖZ"vwkZ I AcÖZ"vwkZ cÖfve g~j"vq‡b RbM‡Yi AskMÖnY
- e"e" 'vcbvi Kvi‡Y D™¢~Z ØØ wbim‡b Av‡jvPbv I mg‡SvZvi my‡hvM †`q

- e"e" 'vcbvq, e"e" 'vcbvi djvd‡ji mylg e>U‡b I e"e" 'vcbv-D‡i Kg©KvÛ cwiPvjbvq h\_vh\_ cÖwZôvb D™‡ve‡bi gva"‡g ¶gZvnxb‡i ¶gZvevb nevi my‡hvM †`ql

## cÖvK...wZK m¤ú` e"e" 'vcbvq RbM‡Yi AskMÖn‡Yi ,iæZi

- MYm¤ú` mvaviY m¤ú` gv‡bB Mb¤ú`| G,‡jv †hgb mn‡R wefvwRZ K‡i mK‡ji g‡a" e>Ub Kiv hvq bv, †Zgwb G ai‡Yi m¤ú` †fv‡Mi AwaKvi wbqš‡Y `yifn| d‡j G ai‡Yi m¤ú` cÖfvekvjx‡i wbqš‡Y P‡j hvq Ges AwaKvsk gvbyl ewÂZ nq| RbM‡Yi AskMÖn‡Yi gva"‡g G ai‡Yi m¤ú` e"e" 'vcbvq mK‡ji AwaKvi cÖwZôv Kiv m¤œl
- mgZvwfwËK e>Ub cÖvK...wZK m¤ú‡i mgZvwfwËK e>Ub wbf©i K‡i m¤ú‡` mK‡ji AwaKvi cÖwZôvi Dci| AskMÖn‡Yi gva"‡g RbMY wba©viY Ki‡Z cv‡i †Kvb †Mvwôi ev e"w³i KZLvwbt †fvM Kivi AwaKvi i‡q‡Q|
- ØØ wbimb AwaKvi cÖwZôv I mgZvwfwËK e>Ub wbwðZ Ki‡Z †M‡j wewfbœ e"w³i ev †Mvwôi ^v‡\_©i ØØ Aek"¤œvex| KviY mK‡ji AwaKvi cÖwZôv Ki‡Z †M‡j KwZcq ¶gZvevb‡i ^v‡\_© I ¶gZv Le© Ki‡Z nq| G †¶† RbM‡Yi AskMÖnY wbwðZ Kiv m¤œe n‡j G ai‡Yi ØØ wbimb m¤œe|
- ^'vwqZjkwj e"e" 'vcbv mKj e"e" 'vcbvi g~j j¶" n‡jv Zv ^'vwqZjkwj Kiv| RbM‡Yi e"vcK AskMÖn‡Yi gva"‡g e"e" 'vcbv Kvh©µg ev"levwqZ n‡j Zv ^'vwqZjkwjZvi w`‡K AMÖmi nq| iaygvî miKvix AskMÖn‡Y Kvh©µg ev"levwqZ n‡j Zv cieZ©x mg‡q ^'vwqZjkwjZvi w`‡K avweZ bvl n‡Z cv‡i|
- e"e" 'vcbv e"q n«vm cÖvK...wZK m¤ú` e"e" 'vcbvq RbM‡Yi AskMÖnY `xN©‡gqv‡ e"e" 'vcbvi e"q n«vm K‡i| KviY ^'vbxq RbM‡Yi eû e"q-mÂqx Ávb I AwfÁZv Av‡Q, hv cyuw\_MZ cÖhyw³ I e"e" 'vcbvi †P‡q mij|

Gi Dc" 'vwcZ welq,wj c~Y‡j©vPbv Kiæb Ges c‡qvRb‡ev‡a welqwU cwi" vi K‡i e"vL"v Kiæb| ejyb GB Awa‡ek‡bi ga" w`‡q cÖwk¶Y †Kvm© mgvwß n‡"Q Ges me‡kl KvR wnmv‡e g~j"vq‡bi Rb" wbw`©ó di‡gU c~iY Kivi Rb" weZiY Kiæb Ges †k‡l mgvcwb Awa‡ek‡b †hvM`v‡bi Rb" Aby‡iva Kiæb|

20

## †Kvm© g~j~vqb, ch©v‡jvPbv Ges

Awa‡ekb

†Kvm© g~j~vqb I ch©v‡jvPbv Ges †Kv‡m©i

D‡ik"

t GB Awa‡ekb ‡k‡l -

1. m¤ú~Y© †Kvm©wU cybiv‡jvPbvi gva"‡g cÖwkÿYv\_©xiv fvj K‡i cybivq Rvbevi m~‡hvM cv‡eb;
2. cÖwkÿ‡Yi wkLbxq welqe" †‡K AskMÖnYKvixiv `ÿZv AR©b I fwel"‡Z Zuv‡`i Kg©‡ÿ‡l wKfv‡e Kv‡R jvMv‡eb Zv wPwýZ Ki‡Z cvi‡eb;
3. cÖwkÿ‡Yi iiæ‡Z cÖwkÿYv\_©xiv †h mKj cÖZ"vkv K‡iwQ‡jb Zv we‡kølY I mgš^q Ki‡Z cvi‡eb;
4. cÖwkÿY †Kv‡m©i Kvh©KvixZv I cÖwkÿY mnvq‡Ki `ÿZv g~j~vqb Ki‡Z cvi‡eb|

mgq

t 30 wgwbU|

cxwZ t wd¬c PvU© Dc¬'vcb, e³...Zv, eo `jxq Av‡jvPbv Ges cÖkœ I  
           DËij  
 DcKiY t wd¬cPvU© KvMR, wd¬cPvU© †evW©, †nvqvBU †evW©,  
           gvKv©i I g¬j¬vqb di‡gU|  
 cÖwµqv t

cÖwkÿY †Kvm© †k‡l, cÖwkÿYv\_©xiv mKj Awa‡ekb,wj I cÖZ¬vkv,wj (hv  
 cÖwkÿ‡Yi ïiæ‡ZB wPwýZ Kiv n‡qwQj) cybiv‡jvPbvi Ki‡eb| GQvov  
 cÖ‡Z¬‡K GKwU wba©vwiZ di‡g‡U m¤ú~Y© †Kvm©wUi D‡Ík¬mg~n,  
 Dcv`vbmgs~n, cÖwkÿ‡Yi DcKiYmg~n, mnvqK, mnvq‡Ki mnvqZvi cÖwµqv,  
 Ges cÖwkÿY e¬e¬'vcbvi Dci g¬j¬vqb Ki‡eb| di‡g‡U Av‡iv Lvwj RvqMv  
 Av‡Q †hLv‡b mvaviY gšle| mycvwikmg~n wjL‡Z cvi‡eb|

- mnvqK, cÖwkÿYv\_©xiv †h cÖZ¬vkv,wj K‡iwQ‡jb cÖwkÿ‡Yi cÖ\_g w`‡b  
 (wd¬c Pv‡U© cÖ`wk©Z) †m,wj GKwU GKwU K‡i ej‡eb Ges  
 cÖwkÿYv\_©x‡`i wRÁvmv Ki‡eb cÖZ¬vkv,wj cyiY †n‡q‡Q wKbv ;
- cÖwkÿYv\_©x‡`i GKwU K‡i †Kvm© g¬j¬vqb di‡gU mieivn Kiv n‡e hv  
 Zv‡i‡K cyiY Ki‡Z Aby‡iva Kiv n‡e Ges mnvqK †m,wj msMÖn Ki‡eb  
 cybivq we‡kølY Kivi Rb” ;
- mnvqK †Kvm© g¬j¬vqb di‡gU,wj †\_‡K cÖwkÿY †Kvm© g¬j¬vqb  
 m¤úwK©Z wKQz welq Av‡jvKcvZ Ki‡eb Ges mevB‡K ab¬ev` Rvwb‡q  
 cÖwkÿY g¬j¬vqb mgvwß †NvIYv Ki‡eb Ges mgvcbx ‡mk‡b †hvM`v‡bi  
 Rb” mKj AskMÖnYKvix‡`i Avnevbi Kiaebl|

### cÖwk¶K mnvqK DcKiY

**BD Gm GBW evsjv‡`k**  
**cÖwkÿY cieZ©x g¬j¬vqb**

bvg (cÖwkÿbv\_©x/j) -----

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wb‡qvM`vZvi bvg/cÖwZôvb -----

-----

cÖwZôv‡bi aib -----

--

miKvix

†emiKvi

Gbw

Ab¬vb”

eZ@gvb c`ex -----

-

cÖwkÿY MÖn‡Yi - 'vb

‡‡k       Z...Zxq we‡k!  BD. Gm.

cÖwkÿY MÖn‡Yi c~‡e© GB msµvší h‡\_ó Z\_ " †c‡qwQ‡jb wKbv?

nuv       bv

cÖwkÿ‡Yi D‡ík" mdj n‡q‡Q wKbv?

nuv fvjfvt e     gvSvgvwS     ‡gvUvgyw  ‡gv‡UI bv

Kg©‡y‡† GB cÖwkÿY KZUzKz ev- †evqb Ki‡Z cv‡eb|

Lye fvjfvt e     fvjfvt e     ‡gvUvgyw  ‡gv‡UI bv

GB cÖwkÿY msµvší †Kvb mvd‡j" NUbv Av‡Q wKbv? eY©bv Kiæb|

GB cÖwkÿ‡Yi wkÿbxq welq Kx? eY©bv Kiæb|

Ab"vb" gšle"t -----

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cÖwkÿY †Kvm© mgvcbx I mb`c† weZiY ce©/‡mkb t

mgq      t 30 wgwbU|

cÖwµqv      t

- mnvqK eb wefvM/grm" Awa`ßi/cwi‡ek Awa`ß‡ii - 'vbxq Awdm/†Rjv Kg©KZ©v ch©v‡qi cÖwZwbwa, K¬vmUvi cÖwZwbwa A\_ev Ab" cÖwZwbwa huviv cÖwkÿ‡Yi mv‡\_ RwoZ Zv‡i‡K Avgš‡Y Rvbv‡eb;

- cÖ\_gZt mnvqK AskMÖnYKvix‡`i ga" †\_‡K 2/3 Rb‡K cÖwkÿ‡Y Zv‡`i wkÿYxq welq I Abyf,wZ m¤ú‡K©, Ges MVb g~jK mycvwikmg~n I mnvqK cÖwµqv m¤ú‡K© ejvi Rb" Avnevb Ki‡eb;
- Zvici mnvqK Avgwš‡Z m¤§vwbZ AwZw\_‡`i GKRB GKRB K‡i AskMÖnYKvix‡`i D‡I‡k" mgvcbx e³e" †`lqvi Aby‡iva Ki‡eb hv‡Z Zuviv Kg©‡ÿ‡† cÖwkÿ‡Yi wkÿYxq welqmg~n fvjfv‡e ev" levq‡bi Ki‡Z cv‡ib;
- Gici mnvqK AskMÖnYKvix‡`i‡K ab"ev` Rvbv‡eb I Zv‡`i ^Ztù,Z© AskMÖnY, MVbg~jK mnvqZv, Ges mnvqK‡`i me©`v mvnvh" Kivi Rb" K...ZÁZv cÖKvk Ki‡eb Ges cÖwkÿY mgvwß mb`cî Avgwš‡Z AwZw\_i gva"‡g weZiY Ki‡eb I cÖwkÿY mgvwß †NvIYv Ki‡eb|

**mgvß**