

# ফিন্যান্স ও ব্যাংকিং

## নবম-দশম শ্রেণি



জাতীয় শিক্ষাক্রম ও পাঠ্যপুস্তক বোর্ড, ঢাকা

RvZxq ॥k॥ug | cW'cī-K teW©KZK 2013 ॥k॥el ©\_‡K  
beg-` kg tk॥Yi cW'cī-Ki ॥c ॥ba॥i Z

---

॥db॥vY | e॥vswks  
beg-` kg tk॥Y

i Pbvg  
॥kej x i "evBqvZj Bmj vg  
tgvnv¤§ mvj vDī xb tPšaj x  
bvRgj bvnni

m¤úv` bv  
W. tgvnv¤§ gvmj i ngvb

---

RvZxq ॥k॥ug | cW'cī-K teW© XvKv

RvZxq wkPwug | cW'cȳ-K teW©  
69-70 gZSj ewYR'K Gj vKv, XvKv-1000  
KZR cÖwkz |

[cÖvKkK KZK me©^Zjmsi w¶Z]  
cix¶vgjK ms- < i Y

c g c k : At ei , 2012

cW̄cȳ-K cȳqtb mgš^qK  
tgvnv¤§` gwbij Bmj vg

KwúDUvi KtúvR  
Kvj vi MöndK

cōQ`  
mȳ kō evQvi  
mRvDj Avtē` xb

W R V B b

mi Kvi KZK webvgtj" weZitYi Rb"

gytY :

## Ch<sup>1/2</sup>-K\_y

W<sup>1/2</sup> RvZxq Rxetbi me<sup>2</sup>ZigLx Dbq<sup>1/2</sup>bi ceRZ<sup>1/2</sup> Avi `^Z cwi eZ<sup>1/2</sup>kj metkj P<sup>1/2</sup>j Ä tg<sup>1/2</sup>K<sup>1/2</sup>ej v Kti eisj vt k<sup>1/2</sup>K Dbq<sup>1/2</sup> I mg<sup>1/2</sup>x i w<sup>1/2</sup>K wbq h<sup>1/2</sup>l q<sup>1/2</sup>i Rb<sup>1/2</sup> c<sup>1/2</sup>q<sup>1/2</sup>Rb m<sup>1/2</sup>K<sup>1/2</sup>Z Rb<sup>1/2</sup>W<sup>1/2</sup> | fvl v Av<sup>1/2</sup> vj b I g<sup>1/2</sup>h<sup>1/2</sup>x<sup>1/2</sup> tPZbvq t<sup>1/2</sup>k Movi Rb<sup>1/2</sup> W<sup>1/2</sup> A<sup>1/2</sup>sh<sup>1/2</sup>Z tgav I m<sup>1/2</sup>tebvi cwi cY<sup>1/2</sup>eK<sup>1/2</sup>K mnvh<sup>1/2</sup> Kiv gva<sup>1/2</sup>gK W<sup>1/2</sup>vi Ab<sup>1/2</sup>Zg j<sup>1/2</sup> | GQvor c<sup>1/2</sup>ngK<sup>1/2</sup> #i A<sup>1/2</sup>RZ W<sup>1/2</sup>vi tg<sup>1/2</sup>j K Ávb I ^Zv m<sup>1/2</sup>c<sup>1/2</sup>h<sup>1/2</sup>wi Z I m<sup>1/2</sup>snZ Kivi gva<sup>1/2</sup>g D<sup>1/2</sup>PZi W<sup>1/2</sup>vi th<sup>1/2</sup>M<sup>1/2</sup> Kti tZvj vI G<sup>1/2</sup>#i W<sup>1/2</sup>vi D<sup>1/2</sup>l<sup>1/2</sup>K<sup>1/2</sup> | ÁvbvR<sup>1/2</sup>bi GB c<sup>1/2</sup>uqvi w<sup>1/2</sup>Zi w<sup>1/2</sup>tq W<sup>1/2</sup>vi K<sup>1/2</sup> t<sup>1/2</sup>ki A<sup>1/2</sup>ZK, m<sup>1/2</sup>g<sup>1/2</sup>RK, m<sup>1/2</sup>s<sup>1/2</sup>ZK I cwi tekMZ cUfugi tc<sup>1/2</sup>l<sup>1/2</sup>Z `^Z I th<sup>1/2</sup>M<sup>1/2</sup> bvM<sup>1/2</sup>i K Kti tZvj vI gva<sup>1/2</sup>gK W<sup>1/2</sup>vi Ab<sup>1/2</sup>Zg meteP<sup>1/2</sup> weiq |

RvZxq W<sup>1/2</sup>vb<sup>1/2</sup>Z-2010 Gi j<sup>1/2</sup> | D<sup>1/2</sup>l<sup>1/2</sup>K<sup>1/2</sup> m<sup>1/2</sup>g<sup>1/2</sup>b<sup>1/2</sup> t<sup>1/2</sup>L cwi g<sup>1/2</sup>RZ n<sup>1/2</sup>q<sup>1/2</sup>Q gva<sup>1/2</sup>gK<sup>1/2</sup> #i i W<sup>1/2</sup>vi<sup>1/2</sup>ug<sup>1/2</sup> | cwi g<sup>1/2</sup>RZ GB W<sup>1/2</sup>vi<sup>1/2</sup>tg RvZxq Av<sup>1/2</sup> k<sup>1/2</sup>j<sup>1/2</sup> |, D<sup>1/2</sup>l<sup>1/2</sup>K<sup>1/2</sup> I mgKvj xb P<sup>1/2</sup>vn<sup>1/2</sup> vi c<sup>1/2</sup>Zdj b NUV<sup>1/2</sup>bv n<sup>1/2</sup>q<sup>1/2</sup>Q, t<sup>1/2</sup>mB m<sup>1/2</sup> W<sup>1/2</sup>vi<sup>1/2</sup> i eqm, tgav I M<sup>1/2</sup>Y<sup>1/2</sup> g<sup>1/2</sup>Zv Ab<sup>1/2</sup>h<sup>1/2</sup>q<sup>1/2</sup>x W<sup>1/2</sup>Lbdj<sup>1/2</sup> wba<sup>1/2</sup>Y Kiv n<sup>1/2</sup>q<sup>1/2</sup>Q | GQvor W<sup>1/2</sup>vi<sup>1/2</sup> b<sup>1/2</sup>ZK<sup>1/2</sup> | gvb<sup>1/2</sup>eK gj<sup>1/2</sup> teva t<sup>1/2</sup>K<sup>1/2</sup> i<sup>1/2</sup> Kti B<sup>1/2</sup>Zn<sup>1/2</sup> I H<sup>1/2</sup>Zn<sup>1/2</sup> tPZbv, gnvb g<sup>1/2</sup>h<sup>1/2</sup>x<sup>1/2</sup> tPZbv, W<sup>1/2</sup>k<sup>1/2</sup>-m<sup>1/2</sup>n<sup>1/2</sup>Z<sup>1/2</sup>-ms<sup>1/2</sup><Z<sup>1/2</sup>eva, t<sup>1/2</sup>k<sup>1/2</sup>c<sup>1/2</sup>h<sup>1/2</sup>teva, c<sup>1/2</sup>K<sup>1/2</sup>-tPZbv Ges ag<sup>1/2</sup>eY<sup>1/2</sup>tM<sup>1/2</sup> | bvi x-cj<sup>1/2</sup>"I wba<sup>1/2</sup>ek<sup>1/2</sup>l mevi c<sup>1/2</sup>Z mggh<sup>1/2</sup> teva R<sup>1/2</sup>M<sup>1/2</sup> Kivi t<sup>1/2</sup>Pov Kiv n<sup>1/2</sup>q<sup>1/2</sup>Q | GK<sup>1/2</sup>U w<sup>1/2</sup>Ávbgb<sup>1/2</sup> R<sup>1/2</sup>W<sup>1/2</sup>Z MV<sup>1/2</sup>bi Rb<sup>1/2</sup> Rxetbi c<sup>1/2</sup>Zn<sup>1/2</sup> t<sup>1/2</sup>P<sup>1/2</sup> t<sup>1/2</sup>Ávb<sup>1/2</sup>bi ^Zt<sup>1/2</sup>u Z<sup>1/2</sup>c<sup>1/2</sup>q<sup>1/2</sup>M<sup>1/2</sup> | W<sup>1/2</sup>RUy<sup>1/2</sup> evsj vt<sup>1/2</sup>ki i<sup>1/2</sup>eK<sup>1/2</sup> -2021 Gi j<sup>1/2</sup> ev<sup>1/2</sup>evq<sup>1/2</sup> W<sup>1/2</sup>vi<sup>1/2</sup> i m<sup>1/2</sup>q<sup>1/2</sup>g Kti tZvj vI t<sup>1/2</sup>Pov Kiv n<sup>1/2</sup>q<sup>1/2</sup>Q |

bZb GB W<sup>1/2</sup>vi<sup>1/2</sup>tg<sup>1/2</sup>gi Av<sup>1/2</sup>j vt<sup>1/2</sup>K c<sup>1/2</sup>V<sup>1/2</sup>Z n<sup>1/2</sup>q<sup>1/2</sup>Q gva<sup>1/2</sup>gK<sup>1/2</sup> -#i i c<sup>1/2</sup>q<sup>1/2</sup> m<sup>1/2</sup>Kj c<sup>1/2</sup>V<sup>1/2</sup>c<sup>1/2</sup>y-K<sup>1/2</sup> c<sup>1/2</sup>V<sup>1/2</sup>q<sup>1/2</sup>b<sup>1/2</sup> W<sup>1/2</sup>vi<sup>1/2</sup> i m<sup>1/2</sup>g<sup>1/2</sup>, c<sup>1/2</sup>YZv I ce<sup>1/2</sup>A<sup>1/2</sup>w<sup>1/2</sup>ÁZv<sup>1/2</sup>K<sup>1/2</sup>, i<sup>1/2</sup>Zj<sup>1/2</sup> m<sup>1/2</sup>l<sup>1/2</sup> meteP<sup>1/2</sup>b<sup>1/2</sup> Kiv n<sup>1/2</sup>q<sup>1/2</sup>Q | c<sup>1/2</sup>V<sup>1/2</sup>c<sup>1/2</sup>y-K<sup>1/2</sup>, t<sup>1/2</sup>j<sup>1/2</sup> vi<sup>1/2</sup> w<sup>1/2</sup>el<sup>1/2</sup> q<sup>1/2</sup> w<sup>1/2</sup>beP<sup>1/2</sup>b<sup>1/2</sup> | Dc<sup>1/2</sup> t<sup>1/2</sup>c<sup>1/2</sup>t<sup>1/2</sup>bi t<sup>1/2</sup>P<sup>1/2</sup> t<sup>1/2</sup>W<sup>1/2</sup>vi<sup>1/2</sup> m<sup>1/2</sup>Rbkj<sup>1/2</sup> c<sup>1/2</sup>Zfvi<sup>1/2</sup> w<sup>1/2</sup>ek<sup>1/2</sup> m<sup>1/2</sup>a<sup>1/2</sup>bi w<sup>1/2</sup> t<sup>1/2</sup>K<sup>1/2</sup> metk<sup>1/2</sup>l<sup>1/2</sup> f<sup>1/2</sup>v<sup>1/2</sup>e<sup>1/2</sup>, i<sup>1/2</sup>Zj<sup>1/2</sup> t<sup>1/2</sup> l<sup>1/2</sup> q<sup>1/2</sup> n<sup>1/2</sup>q<sup>1/2</sup>Q | c<sup>1/2</sup>Zn<sup>1/2</sup> Aa<sup>1/2</sup>vtqi i<sup>1/2</sup>t<sup>1/2</sup>Z W<sup>1/2</sup>Lbdj<sup>1/2</sup> h<sup>1/2</sup> Kti W<sup>1/2</sup>vi<sup>1/2</sup> A<sup>1/2</sup>w<sup>1/2</sup>RZ<sup>1/2</sup> Ávb<sup>1/2</sup>bi B<sup>1/2</sup>Zn<sup>1/2</sup> c<sup>1/2</sup>Zn<sup>1/2</sup> t<sup>1/2</sup>P<sup>1/2</sup> t<sup>1/2</sup>Ávb<sup>1/2</sup>bi ^Zt<sup>1/2</sup>u Z<sup>1/2</sup>c<sup>1/2</sup>q<sup>1/2</sup>M<sup>1/2</sup> |

w<sup>1/2</sup>Ávb<sup>1/2</sup> I c<sup>1/2</sup>V<sup>1/2</sup> i AfZce<sup>1/2</sup>D<sup>1/2</sup>b<sup>1/2</sup>bi dt<sup>1/2</sup>j GB kZv<sup>1/2</sup>xi W<sup>1/2</sup>vi<sup>1/2</sup> c<sup>1/2</sup>Zn<sup>1/2</sup>bqZ G<sup>1/2</sup>K<sup>1/2</sup>U cwi eZ<sup>1/2</sup>kj metkj m<sup>1/2</sup>g<sup>1/2</sup>xb<sup>1/2</sup> nt<sup>1/2</sup>Q | G mg<sup>1/2</sup>q<sup>1/2</sup> e<sup>1/2</sup>em<sup>1/2</sup>vtqi aib, A<sup>1/2</sup>q<sup>1/2</sup>b<sup>1/2</sup> I e<sup>1/2</sup>vs<sup>1/2</sup>ks Kvh<sup>1/2</sup>pg<sup>1/2</sup> e<sup>1/2</sup> t<sup>1/2</sup>j<sup>1/2</sup> h<sup>1/2</sup>t<sup>1/2</sup>Q<sup>1/2</sup> Ges Gm<sup>1/2</sup>tei c<sup>1/2</sup>Z mg<sup>1/2</sup>b<sup>1/2</sup> i<sup>1/2</sup> w<sup>1/2</sup>of<sup>1/2</sup>/Z<sup>1/2</sup> cwi e<sup>1/2</sup>Z<sup>1/2</sup> nt<sup>1/2</sup>Q | GB bZb cwi w<sup>1/2</sup>Z<sup>1/2</sup> RvZxq W<sup>1/2</sup>vb<sup>1/2</sup>Z 2010ÑGi vt<sup>1/2</sup>Rbv Ab<sup>1/2</sup>h<sup>1/2</sup>q<sup>1/2>x W<sup>1/2</sup>db<sup>1/2</sup>Y<sup>1/2</sup> I e<sup>1/2</sup>vs<sup>1/2</sup>ks w<sup>1/2</sup>el<sup>1/2</sup> q<sup>1/2</sup> W<sup>1/2</sup>vi<sup>1/2</sup>tg<sup>1/2</sup> A<sup>1/2</sup>sf<sup>1/2</sup> nt<sup>1/2</sup>Q | cwi g<sup>1/2</sup>RZ<sup>1/2</sup> K<sup>1/2</sup>vi K<sup>1/2</sup>j<sup>1/2</sup> vtqi Av<sup>1/2</sup>j vt<sup>1/2</sup>K<sup>1/2</sup> beg-<sup>1/2</sup>kg t<sup>1/2</sup>k<sup>1/2</sup>W<sup>1/2</sup>i Rb<sup>1/2</sup> c<sup>1/2</sup>V<sup>1/2</sup>c<sup>1/2</sup>y-K<sup>1/2</sup>U i<sup>1/2</sup>Pbv Kiv n<sup>1/2</sup>q<sup>1/2</sup>Q |</sup>

GK<sup>1/2</sup>esk kZ<sup>1/2</sup>Ki A<sup>1/2</sup>z<sup>1/2</sup>Kvi I c<sup>1/2</sup>Z<sup>1/2</sup>q<sup>1/2</sup>K<sup>1/2</sup> m<sup>1/2</sup>g<sup>1/2</sup>b<sup>1/2</sup> t<sup>1/2</sup>L cwi g<sup>1/2</sup>RZ<sup>1/2</sup> W<sup>1/2</sup>vi<sup>1/2</sup>tg<sup>1/2</sup>gi Av<sup>1/2</sup>j vt<sup>1/2</sup>K<sup>1/2</sup> c<sup>1/2</sup>V<sup>1/2</sup>c<sup>1/2</sup>y-K<sup>1/2</sup>U i<sup>1/2</sup>PZ<sup>1/2</sup> nt<sup>1/2</sup>Q | Kv<sup>1/2</sup>RB c<sup>1/2</sup>V<sup>1/2</sup>c<sup>1/2</sup>y-K<sup>1/2</sup>U i<sup>1/2</sup>PZ<sup>1/2</sup> Avi I mg<sup>1/2</sup>x m<sup>1/2</sup>a<sup>1/2</sup>bi Rb<sup>1/2</sup> th<sup>1/2</sup>Kv<sup>1/2</sup>bi M<sup>1/2</sup>Vbj<sup>1/2</sup>K<sup>1/2</sup> I h<sup>1/2</sup>m<sup>1/2</sup>l<sup>1/2</sup>Z c<sup>1/2</sup>V<sup>1/2</sup>gk<sup>1/2</sup>, i<sup>1/2</sup>Zj<sup>1/2</sup> m<sup>1/2</sup>l<sup>1/2</sup> meteP<sup>1/2</sup>Z nt<sup>1/2</sup>e | c<sup>1/2</sup>V<sup>1/2</sup>c<sup>1/2</sup>y-K<sup>1/2</sup> c<sup>1/2</sup>Zq<sup>1/2</sup>bi w<sup>1/2</sup>ecj<sup>1/2</sup> K<sup>1/2</sup>g<sup>1/2</sup>t<sup>1/2</sup>A<sup>1/2</sup>i g<sup>1/2</sup>ta<sup>1/2</sup> A<sup>1/2</sup>z<sup>1/2</sup> ^<sup>1/2</sup> mg<sup>1/2</sup>q<sup>1/2</sup> c<sup>1/2</sup>y-K<sup>1/2</sup>U i<sup>1/2</sup>PZ<sup>1/2</sup> nt<sup>1/2</sup>Q | dt<sup>1/2</sup>j W<sup>1/2</sup>KQ<sup>1/2</sup> f<sup>1/2</sup>j<sup>1/2</sup> U t<sup>1/2</sup>K<sup>1/2</sup> th<sup>1/2</sup>Z<sup>1/2</sup> c<sup>1/2</sup>V<sup>1/2</sup> i<sup>1/2</sup>Y<sup>1/2</sup>, t<sup>1/2</sup>j<sup>1/2</sup> vt<sup>1/2</sup>Z<sup>1/2</sup> c<sup>1/2</sup>V<sup>1/2</sup>c<sup>1/2</sup>y-K<sup>1/2</sup>U t<sup>1/2</sup>K<sup>1/2</sup> Avi I my<sup>1/2</sup> i<sup>1/2</sup>, tkvfb<sup>1/2</sup> I t<sup>1/2</sup>Ug<sup>1/2</sup> Kivi t<sup>1/2</sup>Pov A<sup>1/2</sup>vn<sup>1/2</sup>Z, \_<sup>1/2</sup>K<sup>1/2</sup>te<sup>1/2</sup> | evb<sup>1/2</sup>vt<sup>1/2</sup>bi t<sup>1/2</sup>P<sup>1/2</sup> t<sup>1/2</sup>Ab<sup>1/2</sup>h<sup>1/2</sup>q<sup>1/2>x W<sup>1/2</sup>nt<sup>1/2</sup>Q evsj v G<sup>1/2</sup>Kv<sup>1/2</sup>W<sup>1/2</sup>g<sup>1/2</sup>X<sup>1/2</sup>Z c<sup>1/2</sup>V<sup>1/2</sup> evb<sup>1/2</sup>bi<sup>1/2</sup>W<sup>1/2</sup> |</sup>

c<sup>1/2</sup>dm<sup>1/2</sup> tg<sup>1/2</sup>t<sup>1/2</sup>g<sup>1/2</sup>-dv K<sup>1/2</sup>g<sup>1/2</sup>y<sup>1/2</sup> D<sup>1/2</sup>l<sup>1/2</sup> b  
t<sup>1/2</sup>Pq<sup>1/2</sup>g<sup>1/2</sup>g<sup>1/2</sup>b  
RvZxq W<sup>1/2</sup>vi<sup>1/2</sup>tg<sup>1/2</sup>gi | c<sup>1/2</sup>V<sup>1/2</sup>c<sup>1/2</sup>y-K<sup>1/2</sup> teW<sup>1/2</sup>C<sup>1/2</sup>X<sup>1/2</sup>K<sup>1/2</sup>v

## mPxCÍ

Aa"vq	meiY	côv bs
1	A_qb I e"emvq A_qb	1-13
2	A_qbi Drm	14-26
3	A‡_P mgqgj "	27-41
4	SÍK I AñbÓqZí	42-50
5	gj abx Avq-e"q cØ°j b	51-63
6	gj ab e"q	64-72
7	tqvi, eÊ I WteÁvi	73-82
8	gj, e"vsK I e"vsKs	83-89
9	e"vsKs e"emv I Zvi aib	90-101
10	ewYíR"K e"vsK I Zvi cwi wPwZ	102-109
11	e"vsKi AvgvbZ	110-119
12	e"vsK I MñK	120-125
13	tK`iq e"vsK	126-136

c̄g Aāvq

## A\_ꝝb | ēemvq A\_ꝝb

mgvR-mf̄ Zvi μgileKvk, weÁvb | c̄b̄3MZ Db̄t̄b ēemv-ēmYt̄R̄i Kvhēvial ēw̄ tctqt̄0 | dt̄j cȲ-evRv̄i bvbvḡx c̄ZthwMZvi m̄j̄o n̄q̄t̄0 | GB c̄ZthwMZvq ḡbvdv AR̄b Kīt̄Z n̄j̄ GKRb ēemvq̄t̄K m̄j̄z c̄w̄ Kí bvi gvātg At̄\_P m̄0̄envi Kīt̄Z nq̄, thb Drcv̄` b ev̄ wēp̄q LiP b̄bZg īLv m̄ē nq̄ | ḠZ ēemv c̄ZôvbU m̄tēP̄P ḡbvdv AR̄b mdj̄ Kvg nq̄ | tm̄ D̄t̄īt̄k̄ mKj̄ c̄Zôvb Zvi wēb̄t̄q̄t̄Mi Rb̄ c̄q̄vRb̄q Zn̄ej̄ met̄Pt̄q K̄w̄P̄Z Drm t̄\_t̄K msM̄ K̄ti Ges cȲ-evRv̄i wēf̄b̄Z\_ wēk̄H̄Yi gvātg m̄tēĒg c̄K̄ti Zn̄ej̄ wēb̄t̄q̄M K̄ti | dt̄j̄ ēemv c̄Zôvb At̄\_P Av̄mgb | wbM̄gbc̄vn m̄j̄o nq̄ | A\_ꝝb, At̄\_P GB c̄vnt̄K m̄P̄vi "fv̄te wbq̄š̄y K̄ti | A\_ꝝbi bvbwea bw̄Z GB wbq̄š̄y-c̄uq̄vq ēēüZ nq̄ | A\_ꝝb ēē-vc̄bv GKRb ēemvq̄t̄K -t̄ c̄R wēb̄t̄q̄M K̄ti | Aw̄K ḡbvdv AR̄b mn̄vqZv K̄ti | eZ̄v̄t̄b A\_ꝝb̄t̄K ēemv ēē-vc̄bv mn̄vqK c̄uq̄v in̄m̄te ēenvi bv̄ K̄ti eis ēenvi gj̄ Pw̄j Kv̄w̄3 in̄m̄te ēenvi Kv̄ nq̄ |



GB Aāvq cW t̄k̄t̄l Avḡv Rvb̄t̄Z c̄v̄ ē-

- 1.1 A\_ꝝbi msÁv
- 1.2 A\_ꝝbi t̄k̄t̄l M̄ef̄M
- 1.3 A\_ꝝbi īv̄j̄
- 1.4 A\_ꝝbi bw̄Z
- 1.5 Aw̄K ēē-vc̄t̄Ki Kv̄ēv̄j̄
- 1.6 A\_ꝝbi μgileKvk̄ti av̄v

Qne : v̄k̄i

## 1.1 A\_qtbi avi Yv

A\_qb Znwej e"e"lcbv nbtq KvR Kti | tKvb Drm t\_k Kx cwi gY Znwej msM Kti, tKv\_vq Kxfvte nbtqM Kiv ntj Kvi evti mteP gpbv nte, A\_qb tmB msjuS-cwi Kib cQqb | ev"evqb Kti | GKU e"emv cQZotbi tPit gij vgyj nejq t\_k At\_P AvMgb nq| Kvi evti gij vgyj cQZ | jq Kivi Rb" nfbœai tbi Znwej i cQqyRb nq| thgb: tgikbc t jq, Kipgij jq, kigKt i gRj cQvb BZ" w` G, tj v Znwej i e"envi | Znwej i GB cQqyRb Abjhqk cwi Kib gwdK Znwej msM Kitz nq, thb Drcv` bctuq AetnZ \_vtK| A\_qb ej tZ Znwej msM | e"envi -msjuS-GB cQqyK eSvq|

~ j xq KvR : ikPv\_xp cwi evti i nbtZ%ngEK e"q | eo AsKi e"tqi tPit, tj vi Qw PvU^Dc lcb Kti cwi ewi K A\_qtbi ~ekos, tj v wj wecx Kite |

tZvgi Gj vKvi tKvibv `R^P t`vKvib tMtj t`Ltz cvte, GKRb ev `Rb tmj vB tgikb Kico tmj vB Kitz | Avevi nqfZv tKD Kico KvuQ ev tevZvg tmj vB Kitz | dtj GKU `R^P t`vKvib gwy KtK Zvi GB KihCjmuq mWKFvte Pwj tq tbqvi Rb" tmj vB tgikb jq, myv, tevZvg, KipB BZ" w` cQqyRbxq cwi gytY jq Kitz nq| e"envi i i "tZ mvavi YZ Gme jtqi Rb" cQqyRbxq Znwej tm Zvi nbtR" ^gj ab e"envi Kti nbeqni Rb" Znwej i NwUZ ntj nbtR" ^gj atbi mvt\_ KQz cwi gY A\_ © AvZ"q" Rb t\_k KI FY nbtZ cvti | e"emv Pj vKj xb Ae"vq gvtmi tkil KgPvix t teZb, t`vKvb fvor, ne"yr nej cwi tkvai Rb" th e"q nbeqni cQqyRb nq, tmU tm Kico tmj vB t\_k AvRZ Avq nbtZ cwi tkva Kti | GB Avq t\_k Kitz Ftyi A\_ ©cwi tkvai I cwi Kib Kitz nq| GKRb `R^P t`vKvib gwy KtK me mgq cQvkv \_vtK, thb e"envi Avq t\_k K e"emv tqi e"q nbeqni ci I KQz gpbv \_vtK, hv" tq tm nbtRi cwi evti i "bgyEK LiP gqutqI fwe tZi Rb" mAq KitZ cvti Ksev e"emv mpcvni tY e"envi KitZ cvti | myv GKRb `R^P t`vKvib gwy K h" Znwej i Drm e"envi, msjuS-GKU cwi Kib gya"tg e"emv cwi Pvj bv Kti, ZteB tm mpfvt e"emv cwi Pvj bv Kti gpbv ARb KitZ cvte | Ab"vq t`Lv h"te, Kico tmj vB KitZ myv cQqyRb Ks' bM" A\_ ©tB e"j Lvi tdiZ h"tQ | A\_ev cjiZb tgikb cwi eZb Kti bZb tgikb jq Kivi Znwej tbB e"j e"emv uE Kti w"tZ n"tQ | e"envq A\_vgtb ev nbtv"tY e"emv mptfvt cwi Pvj bv KitZ KLb, Kx Kvi tY, KZ Znwej cQqyRb Ges tKv\_v t\_k tmB Znwej mieivn Kiv DiPZ Zv nbtq Avtj vPbv Kiv nq|

cwi evti I A\_qtbi cQqyM AvtQ| mvavi YZ cQZU cwi evti i GK ev GKwaK Avtqi Drm \_vtK| PvKii, e"emv, KipKvR, AvZD^P" M BZ" w` i gya"tg cwi evti tAvtqi ms"v nbtZ cvti | Avevi ^"b" b evRvi LiP, ewo fvor, "tj i teZb, nfbœej cQvb BZ" w` LvZ cwi evti i nbtZ%ngEK e"q msNwUZ nq| Avtqi mvt\_ thgb e"tqi msMwZ ivLv cQqyRb, tZgb e"tqi mWV mgtqi w"KuvI msMwZcY©nI qv cQqyRb | hLb thB cwi gY e"q cQqyRb, ZLb tmB cwi gY A\_ ©bv vKtj nqfZv "tj i teZb e"tKqv nbtq h"te, dtj "tj t\_k K bvg KuvI thtZ cvti | ce"wi Kib gwdK GB Znwej i Drm nbaY | Zvi mpt e"envi B cwi evti i tPit A\_qb cQqyRb nbtZ%ngEK GB ai tbi cQqyRb QovI gytSgta" cwi evi tK Zvi Avtqi evBti I eo AsKi e"q KitZ nbtZ cvti | evmvq bZb tUj wfk b Ksev t\_wdRvtiUi jtqi Rb" h" Avtqi nbtq Z Drm t\_k A\_ ©mieivn Kiv mpe bv nq, ZLb `Nqgqw` FY nbtq GB NwUZ cY Kiv thtZ

cvi | tm t¶‡† FY tdiZ t| qvi GKU cwi Kí bv Ki v c¶qRb nq| dtj cwi ev‡i i mþz cwi Pvj bv| Rb| cwi Kí bvgwðK Zn‡etj i Drm wba¶Y I e e vcbv Ki‡Z A\_¶q‡bi avi Yv mnvqZv K‡i |

‘j xq KvR : lkPv\_xPv lkP‡Ki mnvqZvq K‡qKvU `tj wef<sup>3</sup> ntq cÖZvU `j th‡Kv‡bv GKvU e„emv  
cÖZv‡bi Pj wZ LiP I ~vqx LiP ,tj v wPvýZ Ki‡e | tmB mv‡\_ G `jUv Li‡Pi ^ewkóMZ cv‡K i  
Zwj Kv cÖZ Ki‡e |

GKIU we`"vj tqi tcitZI A\_qqbi cijqv m¤útK©CmIPZ nI qv hvq | we`"vj q GKIU mgwRK cÖzvb, hv‡ i gj D‡k" gþvdi ARB bq, tmLvtbl Avq-e"q I Znlej e"e-vcvbi GKIU cwi K1 bv \_vtK | w¶lvcZövb, tj v mavi YZ Qñ†`i teZb, cix¶vi wd, fwZ©wd, Gme Drm t\_‡K Znlej msMö Kti | m¤fvte Kvm cwi Pvj bvi Rb" cÖzvbwüK GB Znlej w`fq weifbaecKvi e"q wbefn KitZ nq| thgb: w¶lK-KgPxi x‡`i teZb, Ni fvov cÖvb, we`yr wej cÖvb, weifbaecKvi ms"vi gj K e"q, KipúDUvi I Avmeveci µq| dtj cÖzvbwüi eümea Kvheµqv m¤fvte m¤úv`tbi Rb" Znlej i weifbaecDrm I e"en¶i i weia LvZ weetePbv Kti h\_vh\_fvte Znlej e"e-vcvbi bñöZ Kiv we`"vj tqi tcitvcüA\_A\_qqb| Dcti i D`vni Y, tj vi gta" `wR® t`vKb GKIU gþvdi ARBKvi x cÖzvb, wKš cwi evi I we`"vj q gþvdi ARBKvi x cÖzvb bq| eZ©vb cW gj Z gþvdi ARBKvi x e"emv ev Kvi ewi cÖzvb bi A\_qqb wbq RwoZ | GKRb gj` t`vKb bi A\_qqb cijqvñU tKgb? gj` t`vKb cY" weµq Kti gþvdi ARB Kti | Avevi cY" weµtqi Rb" Zv‡K cY" µq, t`vKbfvov, we`yr wej, KgPxi teZb BZ" w` Pj wZ LiP, hv wbqngZfvte m¤úv`b KitZ nq| Avevi KLtbv KLtbv tµZvi cijqvRt b Zv‡K t`vKvbi AvqZb ejx, ti wdRvüi ui µq BZ" w` eo AvKv‡i LiP KitZ nq| G,tj v Zvi "vqx LiP| dtj gj` t`vKb m¤fvte e"emv cwi Pvj bvi Rb" Pj wZ I "vqx m¤út` Znlej weibtqM Kti | weµqj ä Avq n‡Z hv` weibtqM Mi Znlej ms"vb Kiv hv, Zte Zv‡K weifbaecDrm thgb: wR" Znlej, eÜzevÜe, avtj cY" µq BZ" w` n‡Z Znlej tRwmo KitZ nq| Avevi "vqx m¤út` ARqbi Rb" th eo AstKi At\_P cijqvRb nq, tmwU mavi YZ weifbaewYR"K e"visK n‡Z MÖY KitZ cwi | G‡Z `xN¶gq¶` A\_©cwi tkvai mthwM \_vKvq FY cwi tkvai SIK wKQv Ktg hvq | gj` e"emvqxi t¶t¶t weµqj ä At\_P mwK e"en¶i i gva"tg Pj wZ e"q wbefn, wKQz` xN¶gq¶` weibtqM, Kg SIKcY©Drm t\_‡K FY MÖY KitZ, mwK mgfq F‡Yi wKw"t cwi tkvai m¤úv`KZ Znlej e"e-vcvbi Kvi ewi A\_qqbi gj KvR |

‐qui dvḡmDnUK‐j m, evUv tKv̄úmb, tKvnbi tKv̄K‐j m G, ‐tj v eo cwi m̄ti i Kv̄ewi c̄Zōvb hv̄t i tK  
ej nq tKv̄úmb | G ai tbi c̄Zōvtbi A\_‐qb c̄lqv gj̄ t` vKvb ev `wR̄P t` vKv̄bi ḡtZv mij bq, eis  
Atc¶vKZ RvUj | GKvU tKv̄úmb A\_‐ev Znlej msM̄ni t¶t† tQvU c̄Zōvb t\_‐tK wKQzvfbœai tbi myav  
tctq \_vK| thgb tKv̄úmb Zvi c̄lqvRbxq Znlej gj̄ Z tkv̄i wv̄ui gva‐tg msM̄ Kt̄i | c̄Zōvtbi mbvg,  
gþvðvi nvi, M̄nKt̄mev ev tfv³v mšlo tkv̄i evRv̄ti tkv̄ti i gj̄ " eipx‐tZ mnvqZv Kt̄i | wv̄fbœDr̄mi gta‐  
tKvb Drm, KLb, Kx cwi gvtY eenvi Kt̄i Znlej msM̄ Kiv DnZ Ges tKvb tKvb Lv‐Z Kx cwi gvtY Zv  
Kxv̄te LiP ev wv̄btqM Kt̄i gþvðv eipx Kiv hvq Kv̄ewi A\_‐qb Zv wbtq Avtj vPbv Kt̄i Ges w` Kvb‐Rbv  
w` tq \_vK |

## 1.2 A\_¶tbi tkimlefM

A\_¶qb cÖuqv GKU e"emvqx cÖZövbi Rb" thgb , i"ZcY©tZgib, GKU Ae"emvqx cÖZövbi Rb" I , i"ZcY© cÖZU cÖZövbB GtKKU A\_¶qb cÖuqv mi‡\_RwoZ | newfbœcÖZövbi t¶† GB cÖuqv newfbœ i‡c tbq| Gevi Avgiv A\_¶tbi GB ai‡bi GKU tkimlefM Av‡j vPbv Kie| hñ I Avgut` i cv‡V`i gj nel q Kvi ewi A\_¶qb, KŠ'GLvtb Avgiv Ab" KQz cÖZövbi A\_¶qb cÖuqv i GKU ms¶¶B avi Yv cve|

K) cwi ewi K A\_¶qb

cwi ewi K A\_¶tbi t¶† cwi ev‡i i Av‡qi Drm | cwi givY bañY K‡i, tmB Avq Kxfv‡e e"q Ki‡j cwi ev‡i i m`m‡`i me‰xY g‡j nq, Zv bañY Kiv nq| cwi ev‡i i cÖqvRbxq AmsL" e"‡qi g‡a" AMñak‡i i wf‡E‡Z AwaK , i"ZcY©e"q,tj v c‡Y Kiv nq| cwi ev‡i i Avq hñ e"‡qi Rb" ht\_ó bv nq Z‡e newfbœAvZ‡q"Rb, cwi PZ e"v³, eÜzevÜe t‡K A\_©FY mmute tbI qv hvq| binqgZ Av‡qi mi‡\_msMñZ ti‡L binqgZ e"qmgñ bañY Kiv nq| -vqx ms‡ú thgb: Mñf, mñR, Mñ, mñg‡Yi Rb" cÖqvRbxq A\_© e"svK t‡K FY tbI qv hvq| KŠ' msMñZ Zn‡ej mxgve× ej Gi Dch‡B e"envi cÖqvRb| hñ cwi ev‡i i msMñZ Zn‡ej cÖqvRbxq e"‡qi Zj bvq te‡k nq, Z‡e tmUv f‡e t‡Z e"en‡i i Rb" mAq Kiv nq|

L) mi Kvi A\_¶qb

cÖZU mi Kvi‡i GKU A\_©e"vcbv Av‡Q| GKU mi Kvi‡i tcÖv‡U Zvi ewi R e"q tKvb tKvb Lv‡Z Kx cwi giv‡Y n‡e Ges tmB A\_©tKvb tKvb Drm t‡K msMñ Kiv hv‡e, Zv mi Kvi A\_¶q‡b Av‡j vPbv Kiv nq| mi Kvi‡K t‡ki mweR Db‡b At‡bK LvZmg‡n A\_©e"q Ki‡Z nq, thgb: iv"ññU, tmZ‡ mi Kvi K‡v‡cÖZövb, mi Kvi nmvcvZvj , AvBb-k‡Lj v I cÖZi¶v, mgvRK AeKvV‡gv BZ"ñ | GB e"q bñv‡ni Rb" mi Kvi‡K newfbœDrm n‡Z A\_©msMñ Ki‡Z nq, thgb: AvqKi, gj" ms‡hvRb Ki, mñdU U"v , Avg`w i‡é, iBw i‡é, mÄqc‡, cÖBRe‡, tURwi wej BZ"ñ | mi Kvi A\_¶q‡b cÖ‡g e"‡qi cwi givY bañY K‡i tm Abjvqx Zn‡ej msMñ Kiv nq| mi Kvi A\_¶q‡bi gj j¶" mgvRKj vY| mi Kvi A\_¶qb mvavi YZ Aj vfRbK nq| mi Kvi A\_¶q‡bi e"q, Avq Atc¶v te‡k n‡Z cv‡i | mi Kvi gwj Kvbi tek KQz e"emv cÖZövb \_v‡K, hv Atc¶vKZ Kg j vfRbKI n‡Z cv‡i | thgb: BCIC-Gi Aax‡b i"v‡v‡b Kí cÖZövb, t‡v| Avevi hgjv tmZ‡i g‡Zv eo cÖKí ev"evq‡b cÖ‡i At\_¶ cÖqvRb nq, hñ mi Kvi‡i i ev‡RU n‡Z ms‡úY©At\_¶ ms"v‡b Ki‡Z nq| At‡bK mgq mi Kvi‡i i mgvRK I ivólq bñv‡cÈvR‡bZ e"‡qi Rb" At\_¶ msKU mñó n‡Z cv‡i | dt‡j At‡bK mgq mi Kvi newfbœDrm n‡Z ^et` K‡K FY MñY K‡i | thgb : ADB (Asian Development Bank), mœkœ"vks, IDB (Islamic Development Bank) BZ"ñ | Z‡e FY cÖv‡bi mgq Gme cÖZövb newfbœkZ©R‡o t‡q, hv t‡ki Db‡b I fveg‡msi ¶‡Yi mi‡\_mgvÄm"cy‡v‡ Ges Avgut` i t‡ki mi Kvi I temi Kvi mn‡hvMZvi gva‡g epr cÖKí t‡vi A\_¶qb Kiv n‡q \_v‡K| G ai‡bi A\_¶qb cÖKí t‡K PPP (Public Private Partnership) ej v n‡q \_v‡K|



Qne : e½eÜytmZz

## M) AvšRazK A\_Fqb

AvšRazK A\_Fqb Avg`wb I iBwb LvZ\_tj v wbtq wePvi-wetkH Kiv nq| evsj vt`k cÖvbZ Avg`wb fP t`k| cÖzeQi wecj cwigvY Lv` "mvgM", KuPvgj, tgikbwR, JIa, tctUwqg BZ`w` wewfbaet`k ntZ Avg`wb Kiv nq| Aci ctP evsj vt`k ntZ cvU I cvURvZ`e", Zwi tcvkvK, Kwl RvZ`e" BZ`w` iBwb Kiv nt"O| iBwb ntZ Avg`wb teuk KitZ nq etj cÖzeQi weiu AstKi ewYR"NuUwZ t`Lv hq| GB NuUwZ ciftY cÖvmx evsj vt`wkt`i cvWtqv A\_öev tingUy wetkl fngKv ivtL| AvšRazK A\_Fqb Avg`wb I iBwb LvZmgv wbtq Avtj vPbv Kiv nq Ges G msPvS-NuUwZ Krfvte e'e`vcv Kiv hq Zv Avtj vPbv Kiv nq|

GKK KvR :

wk¶K Øt`tk ^et`wkK gji mÄq evxtZ Ki Yxqö - kxlR GKwU Avtj vPbv Kvimi AvtqvRb Kiteb Ges cieZrKvimi Rb" G weiqwUi Dci GKwU ewoi KvR w`teb|

## N) Aeemvqx cÖzövbi A\_ms`vb

mgytR Ggb wKQz cÖzövbi ev ms`v \_vtK, hv gwbeKj vtY ev `wi`a I eiÅZ gwbtj i tmeyq wbtqvwRZ| G ai`bi cÖzövbi cwi Pvj bvi Rb" A\_öev At\_P mgZj" cY" ev tmeyi cÖqvRb AvtQ Ges tmB At\_P`¶ e'e`vcvbi I cÖqvRb AvtQ| G t¶t¶t A\_Fqb th fngKv ivtL Zv nt"O A\_öI A\_ömgZj" msMöni Drm wPyZKiY Ges Zvi mÖze"envti i gva"tg cÖzövbiUi tmeygj K D¶tK mdj Kiv| D`vnI Y wnmvte ej v hq, GKwU GwZgLvbv gþvdmfEK cÖzövbi bq| Zte GwU i At\_P cÖqvRb AvtQ| wewfbaAbi vtbj gva"tg Gi v A\_ömsMö Kti| msMöpZ A\_öeq Kiv nq GwZgt`i wewfbaDbaqtb| dtj Aeemvqx cÖzövbi At\_P Drm wPyZKiY Ges D¶tK ARtbi Gi h\_vhM" eenvi wbtqZ KivB Aeemvqx cÖzövbi A\_Fqb gj D¶tK|

## O) eemvq A\_Fqb

A\_Fqb bi metPtq ,i "Zcyöaib nt"Q eemvq A\_Fqb ev weRtqm dVbboVY| gþvdl ARtbi D¶tK jvf-¶vzi SIK wbtq MwZ msMvbtK eemv cÖzövbi ej v nq| dtj eemv cÖzövbi Zvi Znwej msMö I wewfbaqtMi Rb" th A\_Fqb cÖqv eenvi Kti, tmwUB eenvi A\_Fqb| Kivewi cÖzövbi ,tj vtK 3 fvM fm

Kiv nq: GKḡw̄j Kv̄b̄ Kv̄i evi, Askx̄ wi Kv̄i evi I th̄\_ gj̄ aib̄ Kv̄i evi | GB w̄Zb c̄K̄i c̄Z̄ōv̄bi B A\_ p̄t̄bi m̄vari Ȳ ēn̄k̄ō n̄t̄j v̄w̄b̄t̄q̄t̄Mi Rb̄ A\_ msM̄i I A\_ ēē-v̄cb̄v̄| A\_ msM̄i t̄p̄t̄-t̄q̄ gj̄ ab I FY Dr̄m m̄m̄te ēēūZ nq| ēem̄q A\_ p̄qb̄ GB c̄v̄Vi gj̄ w̄l̄q̄|

ēvsj v̄t̄ t̄ki met̄P̄t̄q Rb̄m̄c̄ Kv̄i evi c̄Z̄ōv̄b̄ m̄vari YZ t̄Qv̄U c̄Z̄ōv̄b̄, hv̄ GKḡw̄j Kv̄b̄ ev Askx̄ wi Kv̄i evi m̄m̄te M̄WZ | w̄w̄fb̄ēt̄j̄ I K̄iU i w̄k̄i, M̄ḡ-M̄t̄Äi t̄n̄t̄Uj I t̄i ÷ t̄iU ēem̄v, ḡȳ t̄v̄Kv̄b̄, tm̄j̄ b̄, ej̄UK kc̄ BZ̄w̄ GB ait̄bi ēem̄v c̄Z̄ōv̄b̄| GKḡw̄j Kv̄b̄ c̄Z̄ōv̄b̄ j̄v̄f n̄t̄j̄ gw̄j K Gk̄v̄ t̄f̄M K̄i , t̄j v̄Km̄b̄ n̄t̄j̄ P̄Z̄c̄t̄-t̄Yi Rb̄ gw̄j t̄Ki ēw̄³MZ m̄ūw̄E I ēēūZ nq|

Askx̄ wi c̄Z̄ōv̄b̄ Askx̄ vi t̄-i gj̄ā S̄K ēw̄E Z nq m̄avq ēem̄vi Aw̄\_R P̄Z̄ en̄t̄b̄ ēw̄³MZ m̄ūw̄E ēen̄t̄i i Rb̄ c̄t̄Z \_v̄K̄t̄Z nq| G ait̄bi GKḡw̄j Kv̄b̄ ev Askx̄ wi ēem̄v c̄Z̄ōv̄b̄ Zn̄ej msM̄i Dr̄m gw̄j t̄Ki w̄b̄R̄-^Zn̄ej, ḡb̄v̄d̄v, Av̄Z̄q̄-Rb̄ t̄-t̄K M̄n̄Z FY, ēvsK A\_ ev M̄ḡx̄Y ḡn̄v̄Rb̄ t̄-t̄K m̄t̄ i w̄f̄w̄E t̄Z FY M̄t̄Y| m̄Z̄i v̄s w̄b̄R̄-^Zn̄ej w̄b̄t̄q̄M K̄i Gi h̄v̄h̄w̄M ēen̄v̄ w̄b̄ōZ K̄i ḡb̄v̄d̄v AR̄K Kv̄B G ait̄bi c̄Z̄ōv̄b̄, t̄j̄ vi A\_ p̄t̄bi gj̄ D̄t̄i k̄|

th̄\_ gj̄ aib̄ t̄Kv̄ūm̄bi A\_ p̄qb̄ c̄l̄q̄v̄ w̄f̄b̄āi t̄bi | GK̄U c̄Z̄ōv̄b̄ th̄\_ gj̄ aib̄ n̄t̄Z n̄t̄j̄ mi K̄i Ab̄t̄ḡv̄b̄ w̄b̄t̄Z nq| mi K̄i Ab̄t̄ḡv̄b̄ t̄-i q̄vi Av̄t̄M b̄-b̄Zḡ gj̄ aib̄ c̄w̄ḡv̄Y c̄w̄Pv̄j KM̄t̄Yi c̄w̄Pq̄C̄, ēem̄vi D̄t̄i k̄ I b̄v̄b̄meā w̄j̄ j̄ w̄ w̄Pv̄i-w̄ēt̄k̄H̄ K̄i | Ab̄t̄ḡv̄b̄ t̄ct̄j̄ GK̄U t̄Kv̄ūm̄b̄ Zv̄i eo As̄t̄K i K̄iP̄Z gj̄ ab̄t̄K t̄Qv̄U t̄Qv̄U As̄t̄K w̄f̄³ K̄i t̄k̄q̄i m̄m̄te w̄p̄q K̄i | thgb̄: 10 t̄Kv̄U Uv̄Kv̄ gj̄ ab 1,000 Uv̄Kv̄ 1 j̄ P̄t̄k̄q̄t̄i w̄f̄³ K̄i m̄vari Y RbM̄t̄Yi K̄t̄Q w̄p̄q Kiv nq| Ḡt̄KK̄U t̄k̄q̄t̄i i gj̄ " ḡv̄ 1,000 Uv̄Kv̄ n̄l̄q̄vi K̄i t̄Y t̄-t̄ki c̄Z̄-S̄-Āt̄j̄ t̄Qv̄U w̄b̄t̄q̄MKv̄i x̄i v̄l̄ t̄Kv̄ūm̄bi t̄k̄q̄i w̄b̄t̄Z c̄v̄t̄i | t̄k̄q̄i t̄n̄v̄i vi MY t̄Kv̄ūm̄bi gw̄j K Ges c̄Z̄ōv̄b̄U j̄v̄Rb̄K n̄t̄j̄ Zv̄i m̄vari YZ w̄b̄q̄ḡZf̄v̄t̄e j̄f̄v̄sk̄ t̄ct̄q̄ \_v̄t̄Kb̄ | t̄k̄q̄i t̄n̄v̄i vi iv t̄k̄q̄i ēv̄Rv̄i thgb̄ Xv̄Kv̄ ÷ K Ḡ-t̄P̄t̄A t̄k̄q̄i w̄p̄q K̄i t̄k̄q̄iU b̄M̄ Āt̄\_c̄iJ̄cv̄š̄t̄ K̄i t̄Z c̄v̄t̄i | t̄k̄q̄i Qv̄ov ēE I w̄t̄ēAv̄i w̄p̄q K̄i I th̄\_ gj̄ aib̄ Kv̄i evi m̄vari Y RbMY t̄-t̄K F̄t̄Yi ḡv̄āt̄ḡ Zn̄ej msM̄i K̄i t̄Z c̄v̄t̄i | tm̄ t̄p̄t̄-t̄K w̄t̄ēAv̄i t̄n̄v̄i vi A\_ p̄t̄ hv̄i w̄t̄ēAv̄i ev FYc̄C̄ t̄p̄q K̄i, Zv̄t̄ i t̄K w̄b̄w̄θ n̄t̄i w̄b̄q̄ḡZf̄v̄t̄e m̄j̄ c̄v̄b̄ K̄i t̄Z n̄t̄e| t̄Kbb̄ Zv̄i t̄k̄q̄i t̄n̄v̄i vi t̄-i ḡt̄Zv̄ t̄Kv̄ūm̄bi gw̄j K b̄q̄|

^ j̄ xq Kv̄R : w̄kP̄v̄\_x̄P̄v̄ c̄W̄c̄ȳ #K̄i D̄-v̄n̄v̄i Y, t̄j̄ v̄Aāq̄t̄bi ḡv̄āt̄ḡ Aēem̄v̄x̄ c̄Z̄ōv̄b̄, ēem̄v̄x̄ c̄Z̄ōv̄b̄ I mi K̄i c̄Z̄ōv̄b̄i A\_ p̄qb̄ c̄l̄q̄v̄ gj̄ā GK̄U Zj̄ b̄v̄ḡj K QK c̄t̄Z K̄i t̄e|

P) ēvsK I Aw̄\_R c̄Z̄ōv̄b̄

th̄t̄Kv̄b̄ t̄-t̄ki A\_ w̄ZK KḡR̄E m̄vari YZ tm̄ t̄-t̄ki ēvsK I Ab̄v̄b̄ Aw̄\_R c̄Z̄ōv̄b̄t̄K t̄K̄-t̄ K̄i Āv̄ēZ̄Z nq| t̄m̄b̄v̄j x̄ ēvsK, Rb̄Zv̄ ēvsK, i f̄c̄v̄j x̄ ēvsK, c̄B̄ḡ ēvsK, k̄v̄n̄Rv̄j ȳ Bm̄ v̄ḡx ēvsK- G ait̄bi mi K̄i I temi K̄i ēv̄Yw̄R̄K ēvsK, t̄j̄ v̄ḡb̄d̄w̄f̄w̄E K ēem̄v̄ c̄Z̄ōv̄b̄, Z̄t̄e Ḡt̄-i A\_ p̄qb̄ c̄l̄q̄v̄ m̄vari YZ ēem̄v̄ c̄Z̄ōv̄b̄ t̄-t̄K GKUz̄ w̄f̄b̄c̄K̄UZi | GB ēvsK, t̄j̄ v̄ḡb̄t̄l̄ i P̄t̄-t̄Zn̄ej t̄K msM̄i K̄i w̄w̄fb̄ēt̄ḡq̄w̄ Avḡb̄Z m̄j̄ō K̄i Ges Avḡb̄ZKv̄i t̄K w̄b̄w̄θ n̄t̄i m̄j̄ c̄v̄b̄ K̄i | Avevi GB Zn̄ej n̄t̄Z ēvsK, t̄j̄ v̄w̄fb̄ēt̄ K̄i ev̄t̄i D̄t̄-v̄³v̄t̄-i FY c̄v̄b̄ K̄i | GQv̄ov ēw̄³MZ w̄w̄fb̄ēt̄q̄R̄t̄b̄l̄ ēvsK t̄-t̄K FY t̄b̄q̄v̄ hv̄q̄| GB F̄t̄Yi Dci ēvsK w̄b̄w̄θ n̄t̄i m̄j̄ av̄h̄c̄K̄i | w̄K̄š̄ ēvsK KZ̄R̄ FY M̄n̄Zv̄i Rb̄ av̄h̄KZ̄ m̄t̄-i n̄v̄i Avḡb̄ZKv̄i t̄K c̄t̄-q̄ m̄t̄-i n̄v̄i n̄t̄Z Āt̄c̄P̄v̄KZ̄ t̄e| GB `p̄i t̄bi m̄t̄-i n̄t̄i i c̄v̄R̄B ēvsK, t̄j̄ vi

g  pvdv| e  sv  ks Aa  t  q Avgiv Gme c  Z  vb m  u  K  ne  -  wi Z Rvbe| ev  Y  R  K e  vsK Qrov   KQz Aw\_    
c  Z  vb| t  t  ki A\_  m  ZK KgR  t  E , i  ZcY  f  gKv i  tL| evsj v  t  ki tc  lvc  U Ggb   KQz c  Z  vb  
D` vni Y ntj v Bbt  f  t  gU Kt  c  t  kb Ae evsj v  t  k (AvB  m  le), evsj v  t  k Mn   bg  Y A\_¶qb ms  t, evsj v  t  k  
Kwl e  vsK BZ  w` | GB Aw\_  c  Z  vb, t  j v evsj v  t  ki A\_  m  Zi w  fb  rfb  LvtZi Db  t  b m  et  kl f  gKv  
cvj b K  ti |

## 1.3 Kvie wi A\_¶qtbi , i  Zi

eZ  rtb c  Zt  hwMZvgj K gy  evRvi e  e  -  q g  pvdv AR  bi Rb   c  Z  U mi Kwi , temi Kwi , Av  SR  ZK  
e  emv c  Z  vb, t  j v  tK met  kl , i  tZj m  t ce  c  i K  bvgwdK A\_¶qb Ki  tZ nq| m  Pv  S Z I m  t A\_¶qb  
e  e  tcbvi e  envti e  emv c  Z  vb, t  j vi S  K nmv cvq Ges g  pvdv e  x cvq| w  tPi w  l qmgm A\_¶qb  
e  e  tcbvtK Aw  K A\_  n K  ti t  Ztj |

## K) e  emvqK gj ab-msKU

evsj v  t  ki tc  lvc  U A\_¶qb m  u  KZ avi Yv met  kl , i  Zj enb K  ti | evsj v  t  k GK  U `wi `^t` k etj Aw\_    
msKU e  emv c  Z  vb, t  j vi Rb   GK  U w  Z%  g  E K NUbr| GB msKtUi Rb   Kvievi c  Z  vb m  Pvi "ifc  
c  i Pvj bv Kiv GK  U `jfn KvR| D` vni Y w  tmt  ej v hvq, GK  U c  Z  vb K  Pvgj tKbv c  qvRb   KS  
A\_  msKtUi Rb   tm h  ` h\_  vngtq Dch  y c  i g  tY K  Pvgj w  bftZ Acvi M nq, Zvnj c  Z  vbui  
Drcv` bc  t  gv e  vZ n  tZ cvt| A\_¶qb-msmu  S-avi Yv Zv  tK c  i K  bvgwdK h\_  vngtq c  qvRbxq c  i g  tY  
A\_  msM   | Zvi h\_  ` e  envti mnvqZv K  ti |

## L) AbM  hi e  vsKe  -t  

Dci  Db  t  ki g  tZv Avgyt` i Aw\_  c  Z  vb, t  j v ht  \_o m  nsM  WZ bq etj F  tYi Rb   Avte` b Ki  tj |  
Kw  t  Z mg  tqi g  ta` FY cvl qv hvq bv| At  bK mgq e  vsK F  tYi wecixtZ th m  u  E e  UK i  L  tZ nq, Zvi  
Ac  tZ Zvi KvifY e  vsK FY Dch  y mg  tq | h\_  ` c  i g  tY cvl qv hvq bv| dtj e  emvqxt` i G A\_  msKU  
n  tZ D  tZ mgm  v tgvKwej v Kivi Rb   L  B c  i K  i Zf  te At  \_P ms  t b K  tZ nq Ges m  V K w  lbtq  M  
m  xv  t  t gva  tg At  \_P j v  RbK e  envi Kivi c  qvRb nq| m  V K Aw\_  c  i K  i bv | e  e  tcbv  
e  emvqxt` i G ai  tbi mgm  v ce  ogjub K  tZ mnvh   K  ti Ges thme c  xZtZ Zv tgvKwej v Kiv hvq Zvi  
avi Yv t  q |

## M) -t  ik  tZ D  -t  v  3v

evsj v  t  ki teuki f  M   i  c  Z  vb D  -t  v  3v v -t  ik  tZ etj Zvi GK  U `xN  gq  w` c  i K  i bv gva  tg  
A\_¶qb Kv  Pvg c  i Pvj bv K  tZ cvt| G  tZ K  ti At  bK j v  RbK c  Z  vb Dch  y Aw\_  c  i K  i bv  
Avte Aw\_  msKtUi m  p  tfe Pj t  Z cvt| bv Ges Aetktl j v  tfe e  tj   i Zi m  tq b nq| A\_  P GB   i Zi  
Kvi Y i  ayAw\_  Ae  e  tcbv| A\_¶qb e  e  tcbwtqK Aw\_  vKtj mn  tRB GKRb e  emvqk c  i K  bvgwdK  
-t  g  j c  qvRbxq c  i g  tY A\_  ms-  b K  ti Zvi m  V K w  lbtq  Mi gva  tg e  emvqk c  i Pvj bv K  ti ch  B g  pvdv  
AR  t K  tZ cvt|

## N) Drcv` bgjLx w  lbtq  M | RvZxq Avg

GK  U mdj w  lbtq  M RvZxq Avg e  xZ c  Z  t f  gKv i  tL| A\_¶qbwtqK Aw\_  tbi c  qvM GKRb e  emvqk  
w  lbtq  Mi w  fb  rKtj vi g  ta` f  el r Avg-e  tqi m  tfe Zv metPtq j v  RbK c  K  U te  Q

ብቻ Z crti | GB ai tbi j vFrbK wib tqM Kvi evi wJi Rb thgb A\_en, tZgb mviv t` tki A\_wnZK Dba tbi Rb"l wtkl i "ZcY@

## 1.4 Kvi ewi A\_qtbi bxnZ

Kvieuwi A\_fqb e\_e^-vcbv ej tZ Kvieuwi Rb c\_@qvlRbgwldK Znwej msMö, -† I `xN^tqgv‡` tmB  
Znwej webtqvlM Ges Znwej e\_Ebmstvš-e^-vcbvtK e§vq| GB e\_e^-vcbvi wKQz bxwZgvj v AvtQ, hv wb‡P  
Ztj ai v ntj v|

K) Zvi j " ebvg gjbvdbxwZ

GKRb gj̄ t̄ vKwb Zvi c̄Z̄r̄ t̄bi weμqj ä bM̄ Avq (Zij m̄xū̄) m̄xū̄ȲvB K̄lPvgv̄j μq | Abv̄l̄v̄K  
Abv̄b̄ ēt̄qi K̄v̄l̄P̄S̄t̄K̄t̄i wb̄t̄Ri Kv̄Q̄ t̄iL̄ w̄t̄Z c̄t̄i Āev̄ tm̄B bM̄ Āt̄\_P̄ K̄Q̄ Ask K̄lPvgv̄j μt̄qi  
Rb̄ t̄iL̄ ew̄Kuv̄ t̄Kv̄tbv̄ ēv̄st̄Ki GK̄D̄t̄U Rgv̄ iV̄L̄t̄Z c̄t̄i, hv̄ t̄\_t̄K̄ wb̄r̄ @ mḡt̄q̄ K̄Q̄m̄j̄ /gb̄vdv̄ c̄v̄l̄ q̄  
m̄x̄ē | Ḡt̄P̄t̄\_t̄ v̄Kwb̄t̄K̄ w̄m̄x̄v̄S̄-wb̄t̄Z nq̄, bM̄ Ā\_Q̄K̄ c̄wi gv̄Ȳ wb̄t̄Ri Kv̄Q̄ iV̄L̄t̄j̄ ^ b̄w̄` b̄ c̄l̄q̄v̄Rb̄ w̄gUv̄tbv̄  
m̄x̄ē | hw̄ bM̄ Ā\_t̄ew̄k̄ c̄wi gv̄Ȳ t̄ v̄Kwb̄ wb̄t̄Ri Kv̄Q̄ t̄iL̄ t̄\_q̄, Zv̄t̄Z ēv̄sK̄ t̄\_t̄K̄ c̄c̄ Āt̄qi c̄wi gv̄Ȳ  
K̄t̄ḡ h̄v̄tē | Avevi ēv̄st̄K̄ t̄ew̄k̄ c̄wi gv̄Ȳ Ā\_w̄ēb̄t̄q̄M̄ Kīt̄j̄ ēem̄vi ^ b̄w̄` b̄ ēq̄ wb̄ēn̄i Rb̄ c̄l̄q̄v̄Rbxq̄  
bM̄ Āt̄\_P̄ Nv̄Uv̄Z n̄tē, hv̄ ēem̄vi m̄p̄z c̄wi Pv̄ bv̄t̄K̄ ēv̄n̄Z K̄īt̄ē | dt̄j̄ ēem̄v̄q̄t̄K̄ Zvīj̄ " I w̄ēb̄t̄q̄t̄Mi ḡt̄ā  
f̄v̄īm̄ḡ t̄īt̄L̄ Aw̄\_R̄ ēē-t̄cbv̄ Kīt̄Z n̄tē | Ā\_P̄ GK̄ī t̄K̄ Zv̄t̄K̄ thgb̄ ^ b̄w̄` b̄ K̄v̄h̄c̄wi Pv̄ bv̄i ḡt̄Zv̄ bM̄  
Ā\_n̄t̄Z iV̄L̄ c̄l̄q̄v̄Rb̄, Ab̄w̄ t̄K̄ ḡb̄vdv̄ AR̄t̄bi Rb̄ tm̄B Ā\_w̄ēb̄t̄q̄M̄ K̄īl̄ c̄l̄q̄v̄Rb̄ | bM̄ Ā\_q̄ ḡb̄vdv̄i  
ḡt̄ā weci x̄Z m̄x̄Uk̄ bM̄ Ā\_t̄ew̄k̄ iV̄L̄t̄j̄ ḡb̄vdv̄ K̄t̄ḡ h̄v̄q̄, Avevi ḡb̄vdv̄ ēx̄t̄K̄t̄ī t̄ew̄k̄ w̄ēb̄t̄q̄M̄ K̄ī n̄t̄j̄  
Zvīt̄j̄ " Nv̄Uv̄Z nq̄ | Zvīj̄ " I ḡb̄vdv̄i ḡt̄ā Dch̄P̄ f̄v̄īm̄ḡ ēRv̄q̄ iV̄L̄ Ā\_q̄t̄bi ḠK̄U Ab̄Zḡ b̄w̄Z̄ |

L) Dchy<sup>3</sup>Zvi bwxZ

‐† tgqgw` Znwej w` tq Pj wZ gj ab I ` xN‡gqw` Znwej w` tq ‐vqx gj ab mieivn Kiv A\_¶q‡bi GKwU  
bxwZ| GKwU e‰emv cÖZövb Pwj tq iwlvi Rb” th wbZ‰wq‡EK At\_¶ cÖqvRb cto, tmwJB Pj wZ gj ab;  
thgb: KivPvgij µq, klg‡Ki gRyi cÖvb BZ”w` | Ab”w` tK tgwkb µq, Kvi evti i ` vj wb‡Kwv wbgy` BZ”w`  
ntj v ‐vqx gj ab| Pj wZ gj atbi cwi gy` Kg nq ej Gi cÖc”l Kg nq, dtj GwU ‐† tgqgw` Drm n‡Z  
msMö Kiv fv‡j v| ewYwR`K e‰vsK, wewfbœA\_¶qb cÖZövb, wewbtqwm e‰vsK, wteÄvi tnvi vi, GB ai tbi  
Drm, tj v ` xN‡gqw` FY cÖvb K‡i \_v‡K| c¶v‡t i weµqj ä A\_¶w` tq Pj wZ gj ab e‰‐vcbv Kiv DIPZ|  
` xN‡gqw` Drm t‡K Znwej msMöni Rb” FY` vZv cÖZövb, tj v‡K AwaK nv‡i my cÖvb Ki‡Z nq| dtj  
hw` Pj wZ e‰q wbet‡ni Rb” ` xN‡gqw` Drm n‡Z A\_¶msMö Kiv nq, Zte t` Lv hvq DcwRZ Avq n‡Z F‡Yi  
my cwi tka Kiv Am‡e n‡q hvq |

M) Kvi evt̄i i ^ewP̄t̄vqY | S̄K eÈb

Znnej wewbqytMi tPf̄t̄ Kvi ewi cY' ev tmev hZ` i m¤e  
e'ewPf̄t̄ cY'ntj Kvi eutj i SJK ewEZ nq | n¤m cVq | cIZU  
e'emu cIZObv AiboiZ fweI rtk tK` Kti glovdv ARfb  
tPov Kti | dtj e'emu tK bvbvgjLx SJKi m¤Sxb ntZ nq |  
GB SJK, tji wewFyoe Kvi tY m¤o ntZ cVt | thgb:  
A%wZK, iR%wZK, mvgwRK tcVctUi cwi eZB,



Qwe t Kvi ev†i c†Yi ^ewP† vqb

evRv̄i bZb cጀȲi Dc̄w̄Z, cጀKw̄ZK `jhM, AvKw̄SK `Nōbv BZ̄w̄ | Gme c̄w̄ eZ̄, t̄j v̄t̄K w̄bqS̄Y Kiv ev Gi Rb̄ cጀw̄Z tb̄l qv̄ eጀeጀvCk̄ i cጀl mv̄avi YZ mጀē bq̄ | Zt̄e S̄K eጀt̄bi b̄w̄Z Ab̄m̄it̄Yi d̄t̄j Aw̄b̄Z evRvi c̄w̄w̄Zt̄ZI cጀw̄w̄Z ḡb̄v̄d̄ AR̄ mጀē | GKRb eጀemv̄q̄ h̄w̄ iጀayGKai t̄bi cጀȲi eጀemv̄ K̄i, Zv̄nt̄j eጀemv̄t̄qi ḡb̄v̄d̄ AR̄ tek S̄KcȲn̄t̄q̄ h̄v̄q̄ | cጀv̄s̄t̄i Kvi ev̄t̄i i cȲ h̄w̄ w̄eጀfb̄el `eጀP̄t̄cȲn̄q̄, Zv̄nt̄j S̄K eጀĒZ n̄t̄q̄ h̄v̄q̄ | A\_ꝝ t̄Kv̄t̄b̄ GK̄U c̄w̄w̄Zt̄Z GK̄U cጀȲi w̄eጀq̄ n̄v̄m̄ t̄ct̄j Ab̄v̄b̄ cጀȲi w̄eጀq̄ w̄t̄q̄ Kvi ev̄i w̄i n̄v̄m̄KZ w̄eጀq̄ cጀl t̄q̄ tb̄v̄ mጀē n̄q̄, d̄t̄j me ait̄bi Aeጀv̄q̄ K̄w̄P̄Z c̄w̄ḡv̄Ȳ ḡb̄v̄d̄ Aw̄R̄Z n̄q̄ | GKRb ḡȳ t̄v̄Kv̄b̄ h̄w̄ Zvi t̄v̄Kv̄t̄b̄ mb̄v̄Zbx m̄v̄eb̄ I nv̄j v̄j m̄v̄eb̄ `jai t̄bi m̄v̄eb̄B w̄eጀp̄ K̄t̄b̄ Zt̄e `jai t̄bi t̄muZvi B t̄v̄Kv̄t̄b̄ mḡw̄Mḡ n̄t̄e | t̄v̄Kv̄b̄ h̄w̄ iጀaymv̄avi Y ev̄ mb̄v̄Zbx m̄v̄eb̄ iጀLb̄, Zt̄e nv̄j v̄j m̄v̄eb̄t̄bi t̄muZvi Ab̄ t̄v̄Kv̄t̄b̄ M̄t̄q̄ nv̄j v̄j m̄v̄eb̄ w̄Kb̄te, Ḡt̄Z iጀaymb̄v̄Zbx m̄v̄eb̄ w̄eጀZvi t̄gv̄U w̄eጀq̄ n̄v̄m̄ c̄v̄t̄e | Aven̄l qv̄ I FZ̄t̄f̄t̄ I t̄Kv̄t̄b̄ t̄Kv̄t̄b̄ cጀȲi w̄eጀp̄ n̄v̄m̄ ev̄ eጀx̄ n̄q̄ | thgb: k̄xZēt̄j P̄w̄n̄` iጀayk̄xZk̄t̄j teik̄ \_v̄t̄K | d̄t̄j GB mḡt̄q̄ Gi w̄eጀq̄ eጀx̄ c̄v̄q̄ | GKRb K̄v̄co w̄eጀp̄Zvi h̄w̄ k̄xZēt̄j M̄oጀS̄Kv̄j xb̄ eጀiጀB ai t̄bi eጀB Zvi t̄v̄Kv̄t̄b̄ w̄eጀq̄ K̄t̄b̄, Zt̄e FZ̄t̄f̄t̄K cጀȲi P̄w̄n̄` n̄v̄m̄-eጀx̄i Kvi t̄Ȳ ḡb̄v̄d̄ AR̄ P̄t̄ZM̄oጀ-nt̄e bv̄ | Ḡw̄b̄f̄v̄t̄e GK̄U eBt̄q̄i t̄v̄Kv̄t̄b̄ h̄w̄ iጀayt̄UK̄÷ eጀK̄ w̄eጀq̄ Kiv n̄q̄, Avi c̄v̄k̄v̄c̄w̄k̄ Ab̄ GK̄U t̄v̄Kv̄t̄b̄ h̄w̄ t̄UK̄÷ eጀK̄ t̄Kv̄b̄ Rb̄ c̄t̄i iጀt̄v̄b̄w̄t̄ZB w̄fo K̄t̄e | Kvi Y t̄muZvi v̄GLv̄b̄ t̄\_t̄K b̄v̄v̄ ai t̄bi cጀq̄Rbxq̄ eB GKB m̄v̄t̄\_ w̄Kb̄t̄Z c̄v̄t̄e | GQv̄ov̄ iጀayt̄UK̄÷ eB w̄eጀq̄ K̄t̄j eQ̄t̄i i cጀt̄ḡ w̄eጀq̄ eጀx̄ t̄ct̄j I mv̄i v̄Q̄i w̄eጀq̄ ḡv̄i v̄ZK̄ n̄v̄m̄ t̄ct̄Z c̄v̄t̄i | S̄K n̄t̄m̄ `eጀP̄t̄v̄q̄t̄Yi GB b̄w̄Z Zn̄wej msM̄oጀi t̄P̄t̄i eጀenv̄ Kiv h̄v̄q̄ | tm̄Lv̄b̄ GK̄U Dr̄t̄mi eጀt̄j eጀea Dr̄m t̄\_t̄K Zn̄wej msM̄oጀ Kiv t̄K c̄v̄t̄b̄ t̄q̄ n̄q̄ |

### 1.5 Aw̄\_ꝝ eጀeጀv̄c̄t̄Ki K̄v̄t̄ēj

Aw̄\_ꝝ eጀeጀv̄c̄Kiv̄ `jai t̄bi w̄m̄x̄v̄s̄-b̄t̄q̄ K̄v̄t̄ K̄t̄i :

- 1| Avq w̄m̄x̄v̄s̄-ev̄ A\_ꝝb̄ w̄m̄x̄v̄s̄-
- 2| eጀq w̄m̄x̄v̄s̄-ev̄ w̄eጀb̄t̄q̄M w̄m̄x̄v̄s̄-

Avq w̄m̄x̄v̄s̄-ev̄ A\_ꝝb̄ w̄m̄x̄v̄s̄-

Avq w̄m̄x̄v̄s̄-ej t̄Z gj̄ Z Zn̄wej msM̄oጀi cጀuq̄t̄K eጀv̄q̄ | A\_ꝝb̄ w̄m̄x̄v̄t̄s̄ Av̄l Zv̄q Zn̄wej msM̄oጀi w̄fb̄e Dr̄m w̄beP̄b̄ Ges Gme Dr̄t̄mi m̄jeav̄-Am̄jeav̄ w̄eጀt̄K̄Y K̄t̄i A\_ꝝb̄-msM̄oጀv̄s̄-c̄w̄ K̄i bv̄ M̄oጀY Kiv n̄q̄ | mv̄avi YZ Pj̄w̄Z eጀq w̄beP̄n̄i Rb̄ `t̄t̄gq̄w̄` Dr̄m t̄\_t̄K Avi `v̄q̄ eጀq w̄beP̄n̄i Rb̄ `xጀgq̄w̄` Dr̄m t̄\_t̄K A\_ꝝm̄oጀ Kiv n̄q̄ | mv̄avi YZ eጀemv̄i Zn̄wej msM̄oጀi gw̄j K̄t̄l i w̄R̄-^c̄jR̄ I w̄eጀfb̄eDr̄m n̄t̄Z FY M̄oጀYi ḡv̄aጀt̄ḡ eጀemv̄i Zn̄wej msM̄oጀi Kiv n̄q̄ | GQv̄ov̄ eo t̄Kv̄uwb̄ t̄j v̄ t̄kq̄v̄i w̄eጀt̄q̄i ḡv̄aጀt̄ḡ gj̄ ab msM̄oጀ K̄t̄j c̄v̄t̄i | GB t̄kq̄v̄i t̄nv̄i vi i v̄B t̄Kv̄uwb̄i gw̄j K̄ | t̄Kv̄t̄b̄ cጀZ̄v̄b̄ F̄t̄Yi ḡv̄aጀt̄ḡ Zn̄wej t̄i th Ask msM̄oጀ K̄t̄i, Zvi Rb̄ cጀZ̄v̄b̄uUi F̄t̄Yi `v̄q̄ eጀx̄ c̄v̄q̄, Avevi gw̄j Kc̄l n̄t̄Z msM̄oጀZ gj̄ aጀbi c̄w̄ḡt̄Yi Dci w̄f̄Ē K̄t̄i gw̄j K̄t̄l i Aw̄Kvi cጀZ̄v̄oጀZ n̄q̄ | d̄t̄j m̄W̄K A\_ꝝb̄ w̄m̄x̄v̄t̄s̄ ḡv̄aጀt̄ḡB GK̄U cጀZ̄v̄b̄ F̄t̄Yi `v̄q̄ | gw̄j Kv̄b̄ `t̄Zj̄ ḡt̄aጀ j v̄f̄Rb̄K f̄v̄i m̄v̄ḡ m̄v̄t̄Z mdj̄ n̄q̄ |

eጀq w̄m̄x̄v̄s̄-ev̄ w̄eጀb̄t̄q̄M w̄m̄x̄v̄s̄-

GK̄U `w̄R̄t̄` v̄Kv̄t̄b̄ tm̄j v̄B t̄ḡw̄kb̄ μq̄-msM̄oጀv̄s̄-w̄m̄x̄v̄s̄-GK̄U w̄eጀb̄t̄q̄M w̄m̄x̄v̄s̄- ḡȳ t̄v̄Kv̄t̄b̄ Av̄mevec̄t̄, t̄i w̄dR̄t̄i U i μq̄-msM̄oጀv̄s̄-w̄m̄x̄v̄s̄-GK̄U w̄eጀb̄t̄q̄M w̄m̄x̄v̄s̄- Dr̄v̄` b̄Kv̄x cጀZ̄v̄t̄b̄i Rb̄ Dr̄v̄` bḡLx t̄ḡw̄kb̄

μq, Kvi Lvbu mboqYi LiPI GB RvZxq m×vš+ GB m×vš+ gva"tg cÖZwKZ AvMgb-wbMqtbi GKU  
cwi Kí bv Ki‡Z nq| thgb: cÖZKvi x cÖZövbi tgkb μq-msμvš-m×vš+ MpxZ nq| h̄ tgkb Øvi  
cÖZKZ cY'mvgMöi weμq cteP Zj bvq ejx craq, G‡Z Kti h̄ gþvdv | bM` cÖvn ejx craq Ges mePgvU  
bM` cÖvn h̄ tgkb bi μq gj" t‡K teik nq|

A\_, tgkbU h̄ AvMvgx `k eQi eenvi Kiv h̄te gtb nq, Zn‡j tgkb bi weibtqvM m×vš+ Rb"  
AvMvgx `k eQti gyj vgvj weμq t‡K th A‡\_P AvMgb nte Zvi m‡\_ tgkb bi μqgtj "i Zj bv Ki‡Z  
ntet| myzis AvMvgx `k eQti ctYi gj" Kx nte Ges Kx cwi gvY weμq nte Zv wePbv KtiB tKej  
AvMvgx `k eQti weμqj ä bM` cÖvn tei Kiv m‡e| bM` cÖvn ntZ gþvdi cwi gvY wbyqi Rb"  
weμqj ä A\_‡tK Drcv b | Abv" LiP ev` w̄ tq bM` cÖvn waY KtiZ nq|

fuel t‡Zi cY' weμtqi cwi gvY | ctYi gj" waY GKU `jfn KviR etj weibtqvM m×vš+ cÖZövbi  
Rb" GKU , i"ZcY@m×vš+

Abv" m×vš-

Dcw D³ `ju m×vš-Aw\_R e"e"vc‡Ki Rb" mePc¶v , i"ZcY® GQvor Aw\_R e"e"vcK‡K Av‡i v KQz  
m×vš-wb‡Z nq, thgb-

K) Kx cwi gtY KuPvgvj μq ev cÖZövbi Rb" DcthvMx Ges tmB A\_‡Kv\_v t‡K msMö Kiv h̄te- G  
msμvš-m×vš‡K Pj wZ weibtqvM m×vš-etj |

L) ^b^b`b cÖqvRb wbev Kivi Rb" Kx cwi gvY bM` A\_‡vLv DvPZ, tmUvI GKU , i"ZcY@m×vš+

M) thme Drm t‡K Zn‡j msMö Kiv ntq‡Q, Zv‡ i cÖv cÖvb Kiv Av‡i KU m×vš+

e"vK FY I Abv" FY thgb- eÈ, wteAvi BZ"v i gva"tg Zn‡j msMpxZ ntj h\_vmg‡q wv` @ cwi gvY  
my cÖvb Kivi m×vš-Aw\_R e"e"vc‡Ki GKU , i"ZcY® wqZj GKBfv‡e tkqvi weμtqi gva"tg msMpxZ  
Zn‡j i t¶‡t† cÖZwKZ nt‡i gþvdi ARB | j f"sk eÈb | Aw\_R e"e"vc‡Ki Rb" , i"ZcY® wePv  
weq |

gj" Av‡j vPbv : A\_‡qb | weibtqvM - G `ju m×vš+ gta" tKvbu mevAk , i"ZcY®

## 1.6 A\_‡qb bi μtgvb‡bi aviv

mB` k kZvaxi wke‡ei c‡iB Drcv b tKškj RvUj Zi nq Ges we‡kl wqZ | wefwrZ cÖuqvi gva"tg  
Drcv` b-cÖuqvi DrK1Zv j vf Kti | evRvi cÖZthwM Zvq w‡K \_vK‡Z ntj A\_‡qb-msμvš-avi Yv I eenvi  
AZ"vek"K ntq h̄q | wnvrek‡-j weKv‡ki m‡\_ m‡\_ Aóv` k kZw‡tZ wdb"vY gj Z Aw\_R weei Yxi wePvi-  
we‡kH‡Yi Kv‡R wb‡qwrZ wQj | K‡wm‡Kj aviv e"vK A\_‡vZi Dv‡Zi m‡\_ m‡\_ Kvi etii i wR"^-|  
we‡kl wqZ A\_‡vZ wb‡qI Ebwesk kZvaxi t‡l i w‡K A\_‡qb m‡ú, wQj | A\_‡qb bi μgweKv‡ki GB aviv  
A\_‡qb bi cKUZ | AvI Zv m‡ú‡K®Avgt" i GKU A\_‡en avi Yv t‡q | MZvbm‡ZK avivq Aw\_R e"e"vcK‡i  
cÖvb `wqZj wQj wnvrek‡msi ¶Y I Zv we‡kH‡ceR fuel"r Kv‡v‡g cÖqb | GQvor cÖZövbi cÖZK Ae"v  
m‡ú‡K®we‡fbœc‡te` b ^Zvi Kiv Ges bM` A‡\_P e"e"vcvvi gva"tg cÖZövbu Zvi cÖq wej , tji v thb

h\_vh\_ mg̚tq c̚i t̚kv̚ta mg̚\_nq, ZvI A\_ꝝt̚bi μg̚neKv̚ki av̚vq A\_ꝝt̚bi Kv̚R n̚nt̚m̚te h̚β nq | K̚S̚  
m̚f̚ Zv weKv̚ki m̚v̚t̚ m̚v̚t̚ c̚iZ̚v̚t̚bi e̚w̚B̚ I c̚iM̚MZ Db̚q̚b Aw̚\_R e̚e̚v̚C̚t̚ i̚ `w̚qZ̚f̚K̚ c̚i e̚w̚Z̚  
K̚t̚i̚t̚Q̚| A\_ꝝt̚bi weKv̚ki gj̚ Pvi Yf̚ng h̚β i̚v̚t̚o̚ A\_ꝝt̚bi th̚ weeZ̚MZ k̚Z̚v̚a̚r̚t̚Z ms̚N̚U̚J̚ nt̚q̚t̚Q̚ Zv̚ c̚i̚  
m̚v̚i̚ v̚et̚k̚B̚ A\_ꝝt̚bi weeZ̚t̚bi av̚v̚ n̚nt̚m̚te c̚i̚Pq̚ j̚v̚f̚ K̚t̚i̚ | tm̚ Ab̚h̚v̚q̚, A\_ꝝt̚bi μ̚t̚g̚v̚b̚b̚ av̚v̚K̚  
ch̚q̚μ̚g̚K̚f̚t̚e̚ Dc̚v̚t̚b̚ t̚ Lv̚ hv̚q̚ :

K) 1930-Gi ce<sup>o</sup>Zr<sup>o</sup> KK : GB mgqKv<sup>o</sup>j h<sup>o</sup>v i v<sup>o</sup>t<sup>o</sup>i tKv<sup>o</sup>úwb<sup>o</sup>, t<sup>o</sup>j vi g<sup>o</sup>ta GK<sup>o</sup>xKi t<sup>o</sup>Yi c<sup>o</sup>Yzv i<sup>o</sup>i nq | Aw<sup>o</sup>R weei Yx we<sup>o</sup>kH K<sup>o</sup>i tKv<sup>o</sup> c<sup>o</sup>Zóvbi m<sup>o</sup>t\_ tKv<sup>o</sup> c<sup>o</sup>Zóvb GK<sup>o</sup>xKi Y nI qy D<sup>o</sup>PZ GB ms<sup>o</sup>uvš-i fc<sup>o</sup>t Lw<sup>o</sup> t<sup>o</sup>Z Aw<sup>o</sup>R e<sup>o</sup>e<sup>o</sup>-t<sup>o</sup>cK<sup>o</sup> i<sup>o</sup> w<sup>o</sup>qZj c<sup>o</sup>v b Ki t<sup>o</sup>Z nq | Zv<sup>o</sup>i GB GK<sup>o</sup>xKi t<sup>o</sup>Y wek<sup>o</sup>v Ast<sup>o</sup>Ki A\_ms<sup>o</sup>v b | Aw<sup>o</sup>R weei Yx ^Zv<sup>o</sup>i Kivi ^w<sup>o</sup>qZj c<sup>o</sup>v b K<sup>o</sup>i b |

‘j xq Dc-vcbv : eZgzb I AZxtZi Aw\_R e-e-vcKt` i Kvhepuqvi gta” th ai tbi cv\_R” mjo ntqtQ Zvi Zj bvqj K wetkH Ki |

L) 1930-Gi `KK : GK†KiY c€YZv hβ i¶ó h‡ó mdj Zv cqib| Av‡Mi `k‡K GKxfZ A‡bK c‡ZóvbB c‡i i `k‡K t` Dij qv n¶q hvq| Dciš†ki `k‡K hβ i¶ó Pig g`v i¶ i¶ nq| A‡bK jvfRbK c‡ZóvbI ¶ZM† + Zwij Kvq c‡o hvq| tmgZie‐q Kvi evi ,tj v c‡PM†b Kti Kxfvte c‡Zóvb ,tj v K t` Dij qvZi t‡K i ¶V Kiv iVv hvq, G e‐vcv† Avw\_R e‐e‐vcK w‡kl `wqZi cyj b Kti b| G mgq t‡KB tkqvi w‡ui gva‐tg A‐q‡bi c‡qvRb t` Lv t` q|

M) 1940-Gi `kK : G mḡtq m̄p̄vte Kvi evi c̄wi Pvj bvi Rb̄ Zvi t̄ i c̄l̄q̄vRbxqZv w̄t̄kl f̄vte Dc̄j w̄  
Kiv h̄wq | bM` A\_č̄v̄tni ev̄tRU K̄ti m̄c̄wi K̄vi Z bM` č̄v̄tni ḡv̄t̄g A\_č̄qb tmB\_ w̄qZ̄ci v̄ b K̄ti |

N) 1950-Gi `KK : GB `k‡K A\_¶b c‡eP `¶f¶Z cii eZ¶ K‡i m‡ePj vRbK ¶b‡qM cK‡i  
gj `vq‡b bvbv cKvi MvYvZK ¶tKvY Kv‡R ¶tqMvRZ nq| my i cÖvix cÖj tbi gva‡g Dchj³ `xN¶gqM`  
¶b‡qM K‡i ¶hq ejx I e‡q nvm K‡i gþdv m‡ePKiY Ki¶B ZLb A\_¶tbi cÖv Kv‡R cii YZ nq|  
GB avivK A\_¶tbi mbvZb aviv ¶tmté MY` Ki v nq|

P) 1960-Gi `KK : GB mgq t\_ KB A~~v~~<sup>b</sup>K A\_@qbi hv̄v i i | A\_@qb gj ab evRvi tK AM<sup>a</sup>Kvi w tZ  
i i Kti | tkvvi tnvi vi iv c~~Z~~<sup>o</sup>vbi gwj K dtj tkvvi tnvi vi t\_ i mú ev tkvvi i evRvi` i me<sup>ax</sup>Ki YB  
nqj GB mgvqi A\_@qbi D<sup>t</sup>i k<sup>t</sup>K mdj Kivi t<sup>¶</sup>t<sup>¶</sup> bv<sup>v</sup> i Kg Aw<sup>R</sup> netk<sup>H</sup>gj K Kvh<sup>C</sup>i i  
nq| A\_@qb S<sup>b</sup>Ki avi Yv ev<sup>s</sup>q t` q th g<sup>b</sup>vdv e<sup>¶</sup>x i mv<sup>t</sup>\_ mv<sup>t</sup>\_ mvavi YZ S<sup>b</sup>KI e<sup>¶</sup>x cvq| my<sup>z</sup>is g<sup>b</sup>vdv  
e<sup>¶</sup>x me<sup>C</sup>v Kv<sup>t</sup>Z bv<sup>t</sup> n<sup>t</sup>Z cv<sup>t</sup>i |

Q) 1970-Gi `KK : GB `k‡K K‡úDUvi Aa¤‡qi i i" nq, hv iay Drcv`b tK§kj B bq, Kvieu A\_‡qb‡KI c‡‡‡q †`q | A\_‡qb GLb AsK‡bF‡P n‡q D‡V| te‡k f‡M Aw‡R m‡x‡S-gj Z R‡Uj AsK‡bF‡P Ges K‡úDUvti i gva¤‡gB Zv m‡Pvi "i‡c m‡ú`b Kivi c‡Yzv GB mg‡q we‡KI Rb‡c‡Zv cvq | thgb S‡Ki avi Yv Glb A‡bK m‡NK‡te c‡‡‡gvc I e‡e-‡cvb Kiv nq| gj a‡b Kv‡gvi mbvZb avi Yv A‡bK R‡Uj | AsK‡bF‡P nq| GB mgq thme Zw‡E‡K Kvieu A\_‡qb‡K bvb‡ Z‡E‡j we‡k‡Y mg‡x K‡i‡Qtj b, Z‡‡i g‡a

n̄wi ḡtKBR, ḡUḡj vi, ḡM̄M̄M̄b n̄Q̄j b D̄j H̄hM̄ | cieZx̄Z 1990-Gi `k̄K Gme Z̄ĒKMY M̄ȲZK n̄etk̄Yi ḡvātg A\_̄q̄bi AM̄M̄Z̄Z , i"ZcȲf̄gKv c̄j t̄bi Rb̄ tb̄tej c̄j -vi j v̄f K̄ib|

R) 1980-Gi `kK : ēemv m̄c̄n̄vi Y I c̄Z̄thwMz̄gj K evRvi ēēv̄q n̄t̄K \_v̄Ki Rb̄ A\_̄q̄b Z̄i m̄b̄Zbx̄ w̄q̄Zj c̄i eZ̄b̄ K̄i bZbīc Awef̄Z nq| GB mgq c̄Z̄v̄t̄bi n̄ewfb̄ec̄K̄i i ḡtā ḡj at̄bi mȳ ¶ ēEb I c̄K̄i , t̄j v̄nt̄Z AwRZ Av̄qi n̄etk̄YB n̄Qj A\_̄q̄bi ḡj n̄elq|

S) 1990-Gi `kK I Av̄j̄bK A\_̄q̄bi m̄Pbv : GB `k̄K n̄ek̄i ewYR̄ ms̄v (World Trade Organization) Av̄Z̄c̄K̄v̄k K̄i | n̄ek̄ēv̄c̄ Avḡw̄b̄-iB̄v̄bi c̄Z̄eÜKZv̄ ēv̄c̄K̄f̄te n̄m c̄v̄q| A\_̄q̄bI G mḡt̄q Av̄SR̄n̄ZKZv̄ j v̄f K̄i | GK̄i t̄K thgb A\_̄q̄bi n̄eb̄t̄q̄M m̄x̄v̄S-c̄v̄exi t̄Kv̄v̄q, t̄Kv̄b c̄Ȳ c̄t̄Z Kiv̄ I n̄eq̄ Kiv̄ j v̄fRbK tm̄Uv̄ n̄etePbv K̄i , Av̄ti K̄i t̄K n̄etk̄i t̄Kv̄b ḡj ab̄ evRvi Kx c̄K̄iZi I t̄Kv̄v̄ t̄t̄K Zn̄ej ms̄M̄b Kiv̄ j v̄fRbK, Zv̄l A\_̄q̄bi n̄elqēt̄Z c̄i YZ nq| dt̄j A\_̄q̄b nt̄j v̄ ēemv c̄Z̄v̄t̄bi ēēv̄cbv̄q GK̄iU c̄t̄q̄MK mḡv̄at̄bi t̄¶̄, hv̄ n̄nm̄vei ¶Y, A\_̄D̄v̄Z I Ab̄v̄b̄ Aw̄R n̄elq, t̄j v̄t̄K ms̄igk̄Y K̄i m̄j̄o n̄t̄q̄t̄Q|

### Ab̄k̄x̄j bx̄

#### ēm̄beP̄b c̄k̄ē

1. bM̄ A\_̄q̄i ḡb̄v̄d̄vi ḡtā m̄x̄úK̄i f̄c?
  - K. EaȲm̄p̄ȳ
  - L. n̄ecixZ
  - M. n̄b̄ḡḡȳLx̄
  - N. mḡv̄b̄c̄v̄Z
2. Kv̄i ewi A\_̄q̄b ēēv̄cbv̄ nt̄j v̄-
  - i. ch̄B c̄i ḡv̄Y A\_̄q̄h̄M̄v̄b
  - ii. K̄t̄q̄K ḡt̄mi Rb̄ ḡj ab L̄Uv̄t̄bv̄
  - iii. A\_̄ēEb-m̄s̄p̄v̄S-m̄x̄v̄S-n̄b̄t̄Pi t̄Kv̄b̄U m̄W̄K ?

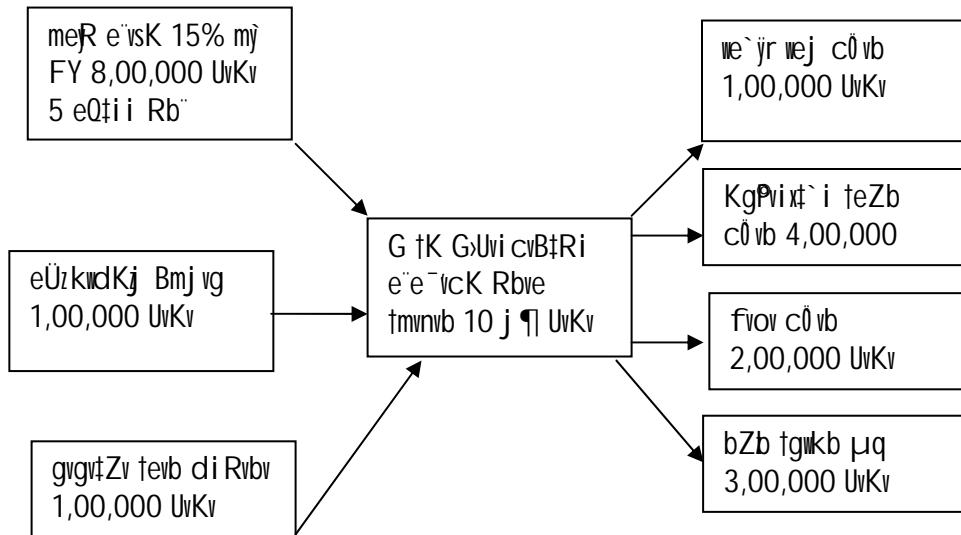
K. i I ii	L. i I iii
M. ii I iii	N. i, ii I iii

#### ms̄¶̄B D̄Ēi c̄k̄ē

1. t̄k̄q̄t̄i i n̄b̄ḡt̄q n̄b̄t̄q̄MKv̄ x̄K n̄b̄q̄gZf̄te Kx c̄v̄b Kiv̄ nq?
2. m̄i K̄i A\_̄q̄bi ḡj j ¶̄ Kx?
3. ḡj̄evRvi ēēv̄cbv̄q ēemvq c̄Z̄v̄b̄t̄K n̄etk̄l , i"t̄Zj̄ m̄t̄\_ Kx f̄te A\_̄q̄b K̄i t̄Z nq?

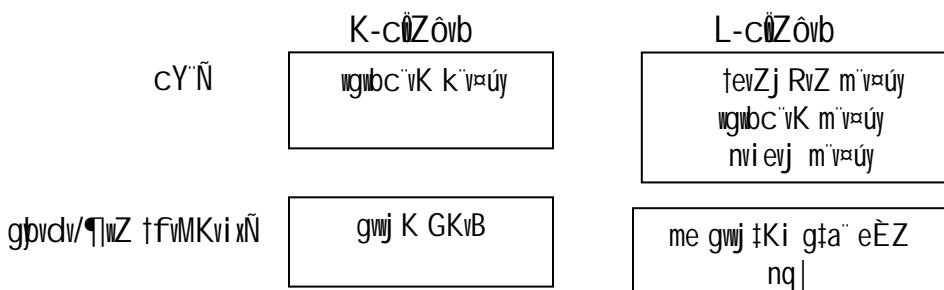
## mRbkxj cikæ

1.



- 2012 mvij i AwR weei YxtZ t` Lv hvf"0 cØZôvbU ¶wZi m¤xlb nt"0 |  
 K. i Bwb t\_#K Avg`wb teik ntj tKvb ai tbi NwUwZ t` Lv hvq?  
 L. mi Kvi tK tKvb t` tki Rb AtbK A\_øq Ki tZ nq?  
 M. G tK G>Uvi cØBtRi e'e-icK Rbve tmvnwb mvgutZv KvhPigtK Kx ej v hvq? eYv Ki |  
 N. Rbve tmvnwb tKvb bñwZU wKgtZv Abjmi Y Ki t j ¶wZi m¤xlb ntZb bv etj gtb Ki?

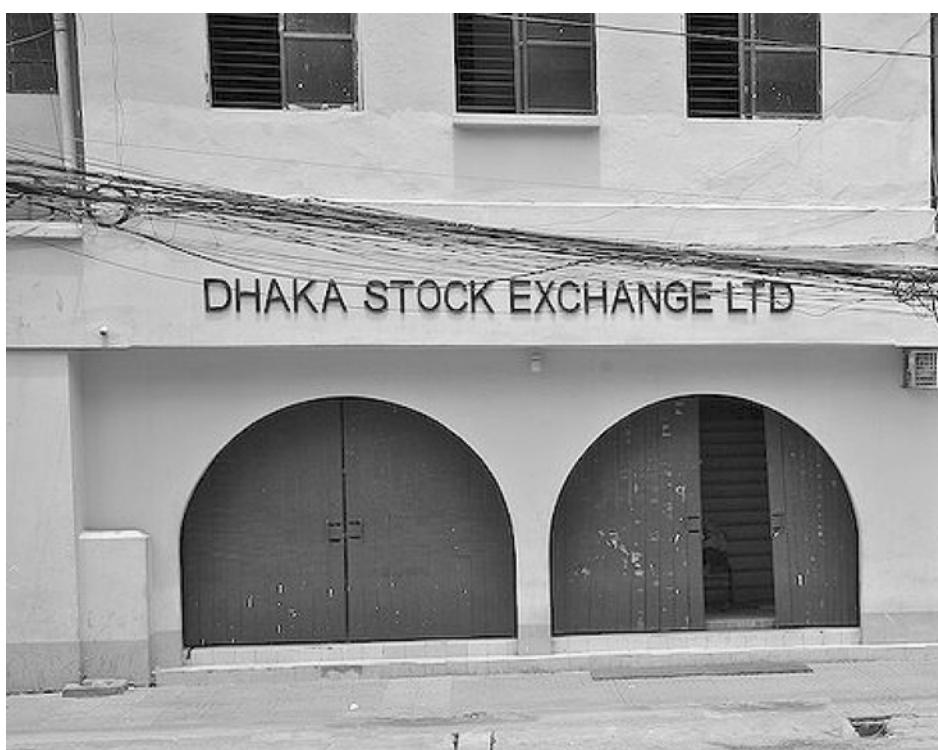
2.



- K. wKtmi ci t\_#KB Drcv`b tKškj Rñlj Zi nq?  
 L. GKRb eemvqxi tKvb ai tbi Ávb \_vKtj cwi Kí bvgwadK t` gtb cØqvRbxq cwi gwY A\_mis"ib  
 KitZ cüti? eYLv Ki |  
 M. ØKØcØZôvbU Krfvte A\_øb KitZ cüti? eYLv Ki |  
 N. Dcw D³ `ju cØZôvb bi gta" tKvb cØZôvbU Sjk Kg etj gtb nq? wetkHY Ki |

mBg Aa"vq  
tkqvi , eÜ I WteÄvi  
**Share, Bond and Debenture**

tKvúwb KZK BmjKZ tkqvi , eÜ I WteÄvi weibtqvMKvi x` i Rb" GtKKUJ weibtqvM nwZqvi ntmtet  
metePZ nq| weibtqvMi Drm ntmtet e"eÜZ Gme weibtqvM nwZqvti i cÖZ"KUJi bR"~eikó", mjeav Ges  
Amjeav i tqtQ| Gme weibtqvM nwZqvi t\_tK weibtqvMKvi x` i cÖZ"KUJ Avq Ges SiktZ wfbaZ v\_k|  
dtj GKRb weibtqvMKvi xi weibtqvM mxtvS-tbqvi AvtM cÖZ"KUJ weibtqvM nwZqvti i weifbaew` K mxtK©  
we~wi Z Rvbv ` i Kv| G Aa"vq Avgiv weibtqvMKvi xi ~pötKvY t\_tK Gme weibtqvM nwZqvi mxtK©  
we~wi Z RvbZ cvie|



G Aa"vq cvW tkfl Avgiv RvbZ cvie

- tkqvi , eÜ I WteÄvi i aviYv eYb KiftZ cvie|
- weifbaewKvi i tkqvti i tkWiefwM KiftZ cvie|
- weifbaewKvi tkqvti i Zj bvgj K cv\_R" bYq KiftZ cvie|
- eÜ I WteÄvi i cv\_R" eYb KiftZ cvie|
- j f'vskbmZ e"vL" KiftZ cvie|

## 7.1 Բայց Կ

ceԶP Aa'q, t̄j v̄Z ēemv c̄Zōv̄bi A\_դ̄bi Drm սնտմէ մավա Y tkqvi, AMaKvi tkqvi eŪ | Անտեղի մուտկ՛րթօ | tKv̄úmb KZK BmjKZ Gme A\_դ̄bi n̄wZqvi անբեղմկվի x̄t̄i Rb̄ անբեղմկվի Drm սնտմէ անտեղ ող | GKRb անբեղմկվի x̄wfb̄v̄t̄Z Zvi A\_դ̄i անբեղմկվի Kt̄Z cv̄i | ḡt̄b Ki, tZgvi և և 10 j Պ ՍvKv Av̄Q | GB `k j Պ ՍvKv ԱZb Bt̄Q Kt̄j tKv̄b̄v̄ ēv̄t̄K ԻqX RvgvBZ սնտմէ iL̄Z cv̄i A\_ev ԱZb D<sup>3</sup> ՍvKv Ո գ̄t̄q tKv̄b̄v̄ tKv̄úmb KZK BmjKZ մավա Y tkqvi, AMaKvi tkqvi, eŪ Ges Անտեղի Gt̄i թիKv̄b̄v̄ GK ev GKmK tP̄t̄ անբեղմկվի Kt̄Z cv̄i | անբեղմկվի Drm սնտմէ Gt̄i c̄Z ԿvU ԱbR Իq̄t̄Q | Gt̄i c̄Z ԱZb t̄t̄K անբեղմկվի xi Աvq Ges S̄Kt̄Z wfb̄v̄ īt̄q̄t̄Q | c̄eZx<sup>0</sup> Abt̄Q, t̄j v̄Z անբեղմկվի Drm սնտմէ Gt̄i c̄Z ԿvU ԻqX Զj bvgj K պvri Av̄t̄j vPb̄v̄ Kiv ntq̄t̄Q |

## 7.2 մավա Y tkqvi

c̄ev̄j K Ո պ̄tUW tKv̄úmbi Zn̄ej msM̄ni GKvU , i"ZcY<sup>0</sup>Drm nt̄j v tkqvi պ̄p̄q | eo As̄Ki tgvU gj abt̄K tQvU tQvU L̄E պ̄f<sup>3</sup> Kt̄i tkqvi սնմvte պ̄p̄q Kiv nq | mi Kv̄i i AbgvZ անբq b̄bZg gj ab msM̄ni ci msev` ct̄i ḡv̄t̄g պ̄eiYc̄ Օմct̄q tKv̄úmbU մուտկ՛GKvU aviYv Ո գ̄t̄ RbMt̄Yi ԱbKU tkqvi պ̄t̄q i Av̄t̄b PvI qv nq | At̄bK Av̄t̄b cōt̄j j Սvii գ̄v̄t̄g tkqvi ēEb Kiv nq | d̄t̄j Պ̄i անբեղմկվի xi v tkqvi ԱKt̄b անբեղմկվի AskM̄Y Kt̄Z cv̄i | GiB c̄KZ ct̄P tKv̄úmbi gwj K | c̄Zōv̄bi j v̄f nt̄j Gt̄i ḡtaB ḡp̄vdv j f̄vsk սնմvte ըԵZ nq | tkqvi Խv v īt̄i անբեղմկվի A\_ Ծdi Zt̄hM̄bq | Zt̄e Zv̄t̄j i c̄q̄vRb cōt̄j tkqvi Խv v i v Ծm̄KU գ̄t̄K<sup>0</sup>U (thgb: XvKv Հ K G. լPÄ) GB tkqvi պ̄p̄q Kt̄Z cv̄i Ges Ծm̄Lv̄b gj " ըլx tct̄j Zv̄t̄i j v̄f nq | մավա YZ j v̄fRbK tKv̄úmbi tP̄t̄ tkqvi Խv v i v անբq Zf̄v̄t̄e j f̄vsk tct̄q \_v̄K | Zt̄e j f̄vsk c̄v̄t̄bi tKv̄b̄v̄ Թ nvi ceqbaZ \_v̄K bv | tKv̄úmbi Rb̄ j f̄vsk c̄v̄b Kiv eva Զvj KI bv | ḡp̄vdv bv nt̄j մավա YZ j f̄vsk c̄v̄b Kiv nq bv | ḡp̄vdv nt̄j I մուY<sup>0</sup>As̄Ki ḡp̄vdv j f̄vsk սնտմէ ēEb Kiv nq bv | tKv̄úmb Bt̄Q Kt̄j թիKv̄b̄v̄ nvi j f̄vsk c̄v̄b Kt̄Z cv̄i, Աvvi j f̄vsk bv c̄v̄b Kt̄Z cv̄i | Zt̄e Ծm̄P̄t̄ tkqvi Խv v īt̄i Կv̄t̄Z cv̄i գvY j f̄vsk c̄v̄b Kt̄Z bv cv̄i Ծm̄KU tkqvi i gj " որ ավ, հv tKv̄úmbi Rb̄ f̄v̄t̄j v bv |

անբեղմկվի x̄t̄i Rb̄ tkqvi պ̄q GKvU S̄KcY<sup>0</sup> անբեղմկվի | tkqvi BmjKvix tKv̄úmb memgq tkqvi gwj Kt̄i j f̄vsk Ո գ̄t̄ Տv̄v̄ Աv̄Kt̄j bv | tKv̄b̄v̄ eQi tKv̄úmb chB ḡp̄vdv Kt̄Z bv cv̄i t̄j tkqvi gwj Kt̄i tKv̄b̄v̄ j f̄vsk t̄l qv nq bv | Աvvi tKv̄cwb̄i AemvqbKv̄j մու պ̄nt̄z c̄B A\_ Ծdi t̄K mKj t̄bv vi Ges AMaKvi tkqvi gwj Kt̄i ՞ անբեղմկվի ci մավա Y tkqvi gwj Kt̄i ՞ անբեղմկվի Zv̄t̄i անբեղմկվի At̄P c̄v̄i էZ<sup>0</sup> Կ0B bv cv̄i Av̄Kv̄v̄ \_v̄K | Gme Kvi t̄Y մավա Y tkqvi անբեղմկվի metPt̄q S̄KcY<sup>0</sup> անբեղմկվի սնտմէ անտեղ ող | Zt̄e S̄KcY<sup>0</sup> անբեղմկվի անբq GjKg tkqvi t̄t̄K Av̄t̄q i անբեղմկվի t̄t̄K | ēS-i ի անբեղմկվի Kt̄j մավա Y tkqvi GKRb անբեղմկվի xi Rb̄ GKvU f̄v̄t̄j v անբեղմկվի Drm սնտմէ անտեղ ող nt̄Z cv̄i | անբեղմկվի n̄wZqvi սնտմէ մավա Y tkqvi i ԱKQy ԻqX Զj bvgj K պvri Kiv nt̄j v:

- K) mvavi Y tkqui weibtqMKvi xK tKvúmbi gwj Kvbv t`q| dtj tKvúmbi gwj K intmte Bni AñRZ jvf Ges mœúEi Dci AvBbMZ Añakvi \_vK|
- L) mvavi Y tkqui Bni gwj K`i tKvúmb wbqštYi cY©PgZv t`q| tkqui gwj Kiv i"ZcY© mœvS-MöfY Zv`i tfvUmaKvi cõqM Kivi gva"tg tKvúmbtK wbqšY Kti|
- M) mvavi Y tkqui mntr n"vši thw" | weibtqMKvi x Bf"Q Kitj thtKvfbv mgq Zvi avi YKZ tkqui n"vši KitZ cti|

weibtqMi nwZqvi intmte mvavi Y tkquiti i KQymjeav | Amjeav i tqto|

myeav

- K) Añak Avq : ejS-i tb weibtqM Kitj mvavi Y tkqui GKRb weibtqMKvi xi Rb" fvij v Avqgi Drm n‡Z cti | weibtqMi Ab"v" nwZqvi thgb: Añakvi tkqui, eÜ I MteAvi t‡K weibtqMKvi xi cõB Avq wbw`\_vK| KŠ' mvavi Y tkqui t‡K Avq wbw`\_vK bv| dtj tKvúmb Añak Avq Kitj weibtqMKvi x`i cõB AvqI ejx cti|
- L) mxgve x`vq : mvavi Y tkqui gwj Kiv thš-fvte tKvúmbi SñK enb Kti| tKvfbv Ae"vZB GKRb weibtqMKvi xi SñK Zvi weibtqMKZ At\_P Añak nq bv| D`vni Y"fc, gtb Ki GKRb weibtqMKvi x tKvfbv tKvúmbi 10 UvKv gtj "i 100U tkqui µq Ktib, dtj Zvi `vq mtePP 10×100 = 10,000 UvKv chS-n‡Z cti|
- M) Zvi j" : mvavi Y tkqui weibtqMKvi xi Kvto Zij mœú` intmte mgv`Z | weibtqMKvi x thtKvfbv mgq Bf"Q Kitj Zvi avi YKZ tkqui weip Kti bM` UvKv msMñ KitZ cti | Zte me tKvúmbi tkquiti Zvi j"Zv mgv`b nq bv| mvavi YZ eo Ges fvij v tKvúmbi tkquiti Zvi j" Ab" tKvúmb, tj vi tP‡q teik nq|

Amjeav

- K) SñK : mvavi Y tkquiti weibtqM AtcPgZv Añak SñKcY® tkqui evRvti AtbK dUKv weibtqMKvi x \_vK| dtj ejS-i tb weibtqM bv Kitj PgZ nI qvi Avklyv \_vK|
- L) gþvdi I mœúE eÈtb Añakvi : tKvúmb gþvdi eÈtb mevi `vq Z\_v Añakvi tkqui, eÜ I FYc† gwj K`i cõB Avq cwi tkutai ci Aenkkó gþvdi Dci mvavi Y tkqui gwj K`i Añakvi \_vK| Abjfcvte tKvúmbi AemvqbKvij mœúE weipui cõB A\_@t‡K tKvúmbi me `vq cwi tkua Kivi ci Aenkkó A\_@tkqui gwj Kiv fvMwfwm Kti tbq| A\_P, Dfq tP‡TB Añakvi tkqui, eÜ I FYc† gwj K`i `we mvavi Y tkqui gwj K`i `we t‡K AMMY intmte metewPZ nq|

## 7.3 AMÖaKvi tkqvi

thme wibtqMKvi x tkqvi wibtqM t\_‡K wbw@ nti Avg c‡vkv K‡i, Z‡` i Rb AMÖaKvi tkqvi GKU fytj v wibtqM nwZqi ntmtetPZ nq| Zte Avgyt` i t` tk AMÖaKvi tkqvi i msLv Lp teik t` Lv hq bv| mvavi Y tkqvi i b`vq AMÖaKvi tkqvi i wbR^wKQz^KxqZv I `enkkó i tq‡Q|

K) gwj KvY : AMÖaKvi tkqvi gwj K‡` i tKv‡wbib c‡ivci gwj K ej v nq bv| Z‡` i ‡K mvavi Y tkqvi gwj K Ges eÛ I FYc† gwj K‡` i gvSgvS Ae^v‡b wtePbv Ki v nq|

L) ifcvši thwM^Zv : AtbK AMÖaKvi tkqvi GKU wbw@ mgq ci mvavi Y tkqvi ifcvši Ki v wKí mthwM \_v‡K| dtj wibtqMKvi x B‡Q Ki‡j GB mthwM e‰envi K‡i mvavi Y tkqvi gwj K n‡Z cv‡i |

wibtqMKvi xi ^wó‡KvY t\_‡K AMÖaKvi tkqvi i wKQz myeav I Amjeav i tq‡Q| wb‡geAMÖaKvi tkqvi i myeav I Amjeavmgn Av‡j vPbv Ki v n‡j v :

myeav

K) wbw@ nti Avg : AMÖaKvi tkqvi gwj Kv wbw@ nti j f‡sk cvq| dtj tkqvi gwj K‡` i Av‡qi AwbðqZv Kg \_v‡K|

L) gþrvd Av‡qi Dci AMÖaKvi : j f‡sk c‡v‡b AMÖaKvi tkqvi gwj Kv mvavi Y tkqvi gwj K‡` i j f‡sk c‡v‡bi Av‡M AMÖaKvi cvq|

M) m‡ú‡` i Dci ^we: tKv‡wbib Aemvqb ev wej‡bi mgq m‡ú‡` i Dci AMÖaKvi tkqvi gwj K‡` i ^we mvavi Y tkqvi gwj K‡` i ^wei c‡e^wtePbv Ki v nq| Zte Aek^B FYc† gwj K‡` i ^wei ci Z‡` i ^we c‡Y Kv nq|

Amjeav

K) wbqŠY: AMÖaKvi tkqvi gwj K‡` i tKv‡bv t‡vUwaKvi \_v‡K bv| dtj AMÖaKvi tkqvi gwj K‡` i tKv‡wbib Dci tKv‡bv wbqŠY \_v‡K bv|

L) mxngZ Avg : AMÖaKvi tkqvi gwj K‡` i Avg nvi wbw@ \_v‡K| dtj tKv‡wbib AwZwi<sup>3</sup> gþrvd Ki‡j I AMÖaKvi tkqvi gwj Kv Gi tKv‡bv Ask cvq bv|

KvR : GKRb wibtqMKvi xi ^wó‡KvY t\_‡K mvavi Y tkqvi I AMÖaKvi tkqvi i g‡a“ Zj bv‡j K wePvi Ki |

## 7.4 eÜ

meibtqMKvi xt` i Rb meibtqvMi Avt i KU nwZqvi n"Q eÜ| cteB tRtbQ th `wj j ev P<sup>3</sup>c<sup>1</sup>i gva"tg tKvúwb meibtqMKvi xt` i t<sup>2</sup>K FY gj ab ms"b Kti, tmU<sup>2</sup>K eÜ ej v nq| t<sup>1</sup>k AiaKsk tKvúwb e'isK ev Ab"b A<sup>2</sup>W<sup>2</sup>R c<sup>2</sup>Z<sup>2</sup>b t<sup>2</sup>K FY ibtq FY gj atbi ms"b Kti | dtj meibtqvMi nwZqvi ntmté eÜ GLbI Avgt` i t<sup>2</sup>k Ly teuk cwi P<sup>2</sup>Z cvqib|

meibtqMKvi xi ` p<sup>2</sup>tKvY t<sup>2</sup>K eÜi wKo<sup>2</sup>Avj v` v "KxqZv ev "ewkó" itq<sup>2</sup>Q| ibtqg<sup>2</sup>tm<sub>2</sub>tj v Avtj vPbv Kiv ntj v:

- K) RvgvbZ : eÜi wecixtZ tKvúwb mvavi YZ "lqx m<sup>2</sup>úE ev `wj j c<sup>1</sup>w RvgvbZ ntmté ivL| dtj tKvúwb meibtqMKvi xt` i cvl bv cwi<sup>2</sup>tkva K<sup>2</sup>tZ bv cvi<sup>2</sup>j Gme m<sup>2</sup>úE weiu Kti meibtqMKvi xi v Zv<sup>2</sup> i A<sup>2</sup>A<sup>2</sup>v<sup>2</sup> q K<sup>2</sup>tZ cvi|
- L) cwi cKjZvi Zwi L : tKvúwb KZ<sup>2</sup> BmjKZ eÜi GKU bw<sup>2</sup> Q cwi cKjZvi Zwi L \_v<sup>2</sup>K| D<sup>3</sup> cwi cKjZvi Zwi tL meibtqMKvi x eÜ D<sup>2</sup>j <sup>2</sup>Z w<sup>2</sup>Z gj " tdi Z cvq|
- M) FY<sup>2</sup>vZv : eÜ gwj Kiv tKvúwb FY<sup>2</sup>vZv ntmté MY<sup>2</sup> nq| dtj Zv<sup>2</sup> i tKv<sup>2</sup>bv tfvUwaKvi \_v<sup>2</sup>K bv|
- N) ifcvši<sup>2</sup>thM<sup>2</sup>Zv : tKvúwb AtbK mgq meibtqMKvi xt` i Kv<sup>2</sup>Q ifcvši<sup>2</sup>thM<sup>2</sup> eÜ weiu Kti \_v<sup>2</sup>K G<sup>2</sup>P<sup>2</sup>t<sup>2</sup> eÜ gwj Kiv B<sup>2</sup>Q K<sup>2</sup>tj FYct<sup>2</sup> D<sup>2</sup>j <sup>2</sup>Z kZ<sup>2</sup> Abjut<sup>2</sup>i Zv<sup>2</sup> i avi YKZ eÜtK bw<sup>2</sup> QmsL<sup>2</sup>K mvavi Y tkqvti ifcvši<sup>2</sup> K<sup>2</sup>tZ cvi|

## myear

- K) mt<sup>2</sup> i nvi : mt<sup>2</sup> i nvi bw<sup>2</sup> \_v<sup>2</sup>K weavq eÜ meibtqMKvi xt` i Avq bw<sup>2</sup> \_v<sup>2</sup>K| dtj Zv<sup>2</sup> i Avq AibDqZv Kg \_v<sup>2</sup>K| Zte tKv<sup>2</sup>bv tKv<sup>2</sup>bv mgq mt<sup>2</sup> i nvi cwi eZ<sup>2</sup>okj I ntZ cvi|
- L) S<sup>2</sup>K Kg : eÜi wecixtZ "lqx ev Ab"b m<sup>2</sup>úE RvgvbZ ntmté ivL nq weavq eÜ meibtqMKvi xt` i S<sup>2</sup>K nrm cvq|
- M) gþvdl Ges m<sup>2</sup>út<sup>2</sup> i Dci AiaKvi : tKvúwb KZ<sup>2</sup> A<sup>2</sup>RZ Avq t<sup>2</sup>K meel<sup>2</sup>g eÜ gwj K<sup>2</sup> i my c<sup>2</sup>vb Kiv nq| Ab"b t<sup>2</sup>K tKvúwb wej y<sup>2</sup> ev AemvqbKv<sup>2</sup>j m<sup>2</sup>ú<sup>2</sup> weiu c<sup>2</sup>B A<sup>2</sup><sup>2</sup>t<sup>2</sup>K meel<sup>2</sup>g eÜ gwj K<sup>2</sup> i cvl bv UvKv cwi<sup>2</sup>tkva Kti Ab<sup>2</sup>t<sup>2</sup> i `we c<sup>2</sup>Y Kiv nq| A<sup>2</sup><sup>2</sup>eÜ gwj K<sup>2</sup> i `we mvavi Y Ges AM<sup>2</sup>aKvi tkqvi gwj K<sup>2</sup> i `we t<sup>2</sup>K AM<sup>2</sup>MY ntmté weetwPZ nq|

## Amyear

- K) Kg Avq nvi : mvavi Y tkqvi Ges AM<sup>2</sup>aKvi tkqvti i Zj bvq Kg S<sup>2</sup>KcY<sup>2</sup>weavq eÜ gwj K<sup>2</sup> i Avq nvi Kg nq|
- L) wbqšY : AM<sup>2</sup>aKvi tkqvti i b"q eÜ gwj K<sup>2</sup> i tfvUwaKvi \_v<sup>2</sup>K bv weavq eÜ gwj Kiv tKvúwb i wbqšY AskM<sup>2</sup>Y K<sup>2</sup>tZ cvi bv|

## 7.5 WteAvi

WteAvi nt"Q GKU RvgvbZnenxb eÜ | dtj etÜi AuaKvsk ^ewko" WteAvi ie` "gvb| eÜ | AMöaKvi tkqti i b"vq WteAvi | Avgit` i t` tk Lye teuk t` Lv hq bv|  
 etÜi Zj bvq Gi wbR^-^ewko" nt"Q, WteAvi i wecixtZ tKtbv RvgvbZ \_vtK bv| WteAvi i wecixtZ RvgvbZ \_vtK bv weavq me tKvúmbi WteAvi webtqvMKvi xi v µq Kti bv| webtqvMKvi xi v mavi YZ eo - ðvgab" tKvúmb KZK BmjKZ WteAvi Zv` i A\_@ebtqvM Kti |

WteAvi i myear | Amjeav

webtqvMi nwZqvi wntmte WteAvi i wKozmyear | Amjeav wgijs :

myear

- K) wbqigZ Avq : etÜi b"vq webtqvMKvi xi v WteAvi t\_#K wb` @ nt`i wbqigZ Avq cvq |
- L) wb` @ mgq : WteAvi i wb` @ tgqt` i Kvi tY AtbK webtqvMKvi xi KtQ GU Rbuc@ |

Amjeav

- K) RvgvbZnxZv : WteAvi i wecixtZ tKtbv RvgvbZ \_vtK bv weavq GU SIKCY®
- L) wbqSY : etÜi b"vq WteAvi gwj Kt` i tfvUmaKvi \_vtK bv| dtj tKvúmbi cwi Pvj bvq WteAvi gwj Kt` i tKtbv wbqSY \_vtK bv |
- M) gþvdy I m¤ut` AuaKvi : WteAvi gwj Kiv mavi Y cvl bv` vi t` i mgvb gh® v tfwM Kti | dtj tKvúmbi AWRZ Avq t\_#K WteAvi gwj Kt` i my t` i qvi AvfM eÜ gwj Kt` i my cwi tkva Kiv nq | Abjfcvte tKvúmbi wejybi mgq ev AemqbKtj eÜ gwj Kt` i ` we ev cvl bv cwi tkvai ci WteAvi gwj Kt` i cvl bv cwi tkva Kiv nq |

## 7.6 evsj vt` tkvi tkqvi evRvi

thtKtbv t` tkvi A\_@wZtZ tkqvi evRvi gj ab msMöni evRvi wnmte ,i "ZCY®fngKv cvj b Kti | GRb" mavi Y RbMY ev webtqvMKvi xi cÖZvkv \_vtK tkqvi evRvi thb mþfute cwi Pvj Z nq| mgþqi mv‡\_ mv‡\_ wevfbecwi eZþbi gra"tg evsj vt` tkvi tkqvi evRvi þgk DbwZ mvab Kti tQ | tkqvi evRvi webtqvM GKU SIKCY®webtqvM | AZGe, tkqvi evRvi webtqvM m¤utK®mVK avi Yv bv \_vKtj webtqvM Kiv DiPZ bq | G‡Z j vt`i mv‡\_ mv‡\_ ¶wZ nI qvi Avk½v \_vtK | tkqvi evRvi webtqvMi c‡e®tKvúmb,tj vi ewi® Aw\_® weei Yx msMö Kti tKvúmbi wevfbecZ\_ thgb: tkqvi cÖZ Avq (BwGm), e emvi aib, tKvúmbi e e"icbv, wbU m¤u` gj mn (GbGwf) Ab"vb" Aw\_® Z\_w` wetkHY Kiv cÖqvRb| tKvúmb,tj vi cvkvcmk wki LvZ Ges t` tkvi A\_@wZK Ae"v m¤utK®ch® Ávb msMö Kti webtqvM wmxvS-wbZ nq | cÖqvRb evRvi wetkI Át` i civgk®tbI qv hq | Zte tKtbv Ae"vtZB ,Rtei gra"tg cvl qv Z\_ t\_#K webtqvM wmxvS-wbZ qv DiPZ bq |

tkqi BmjKvi x tKvúmb Ges welbtqMKvi x` i tkqi μq-μepq mófite múv` tbi Rb<sup>”</sup> mcíZ<sup>”</sup>ñZ cíZòv<sup>”</sup>bi cíqyRb nq| Gifc cíZòv<sup>”</sup>b<sup>”</sup>K ÷ K G· tPÄ ej v nq| ÷ K G· tPÄ bvgK cíZòv<sup>”</sup> m*vav*i Y RbMY ev cíZòv<sup>”</sup> t<sup>”</sup>K tKvúmb<sup>”</sup>K Zn*vaj* ms<sup>”</sup>v<sup>”</sup>b m*vav*h<sup>”</sup> K<sup>”</sup>i Ges welbtqMKvi x` i Rb<sup>”</sup> tkqi μq-μepq t*q*ti GKññ ñ<sup>”</sup>v<sup>”</sup>bi e<sup>”</sup>e<sup>”</sup>v K<sup>”</sup>i | evsj v<sup>”</sup>t<sup>”</sup>K v<sup>”</sup> ÷ K G· tPÄ i<sup>”</sup>q<sup>”</sup>Q|

- 1)  $XvKv \div K G.$  †PÄ wj wg†UW
  - 2) PÆMÖg  $\div K G.$  †PÄ wj wg†UW

Dwij **W** Z ` **J** G. tPfÄ wewfbetKv¤úmbi mwaví Y tkvi, wDPqyj dñU, WteÄvi Ges eÜ BZ`w` muq weaq nq| weaqMkvixt i weaqM mmvš-tbqvi mjeat<sup>o</sup>÷K G. tPfÄ Zwij Kvfy<sup>3</sup> tKv¤úmbi tkvi, tj vK G, we, wR, Gb Ges tRW BZ`w` tkWfZ wef<sup>3</sup> Kiv ntqtQ|

mvavi YZ tkqvi evRv‡ i MvZ ev mv‡eK Ae-`r e§vi Rb" mPK e"envi Kiv nq| D`vnY-†fc XvKv ÷ K  
G. †P‡Ä :

- K) mKj tkqvi gj " mPK (All Shares Price Index),
  - L) WGmB mavi Y mPK (DSE General Index) Ges
  - M) WGmB 20 mPK (DSE20 Index) bvtg ZbiU mPK e'envi Kiv nq

## Abjektivite PÄMÖG ÷ K G. PÄÄ :

- K) වෙශ්‍යාම්බලක්ස් මුදල පිළිගියේ මුදල පිළිගියේ (CSE All Shares Price Index)
  - L) වෙශ්‍යාම්බලක්ස් මුදල පිළිගියේ සෑවනා මුදල පිළිගියේ (CSE Selective Categories Index) Ges
  - M) වෙශ්‍යාම්බලක්ස් 30 මුදල පිළිගියේ බුද්ධිමත් මුදල පිළිගියේ (CSE 30 Index) bvtg වැඩුණු මුදල පිළිගියේ Z AvtQ

tkqvi evRv̄t̄ i mPK c̄Z̄ b c̄Z̄bqZ | Vbvgv K̄t̄ | Gme | Vbvgv evRv̄t̄ i M̄Z ev` K m̄út̄K̄Z\_  
t̄q| G mP̄t̄Ki | Vbvgv tkqvi evRv̄t̄ Zwj Krfȳ t̄K̄úwb̄ t̄j vi tkqvi gj̄ | Vbvgvi Dci wb̄f̄ K̄t̄ |  
AuaKvsk tkqvt̄ i `vg evot̄ mPK evto, Averi AuaKvsk t̄K̄úwb̄i tkqvt̄ i `vg Kḡt̄j mPK K̄tg|

## 7.7 tkqvti weibtqvM cxtwZ

tkqvi evRvti weibtqvMKvi xi v ` yU Dcvfq weibtqvM Ki tZ cvti | h\_v :

- K) c̄l̄ngK evRv̄t̄i i (Primary Market) gvātg  
L) tm̄tKÜwi evRv̄t̄i (Secondary Market) gvātg

K) 콜링크 상장 : 콜링크 상장은 ej tZ tKvumb th evRvti tkqvi wewui c\_og ctive (Initial public offering) Kti, tm evRvti tK ebsq | tKvbtv tKvumb c\_ogentii gtZv evRvti tkqvi wewui Ki t j tmwutk tkqvi wewui c\_og ctive ej v nq | GKRb webofqMKvix tKvbtv tKvumbi tkqvi wewui c\_og ctive AskMhY Kti tkqvi uq Kitj, tm c\_ogK evRvti tkqvi uq Kitj etj gtb Kiv nq |

L) tmtKÜwi evRvi : tKvúwb KZK cÖgevi weibfqMKvi x`i KvQ tkqvi weipi ci weibfqMKvi xi v bRt` i gta" tkqvi muq-wepaq KitZ cüti | th evRvi weibfqMKvi xi v bRt` i gta" tkqvi muq-wepaq Kit, tm evRvi tK tmtKÜwi evRvi ej v nq |

### 7.8 j f'vsk I j f'vsk bñZ

GKU tKvúwb A|RZ jvf ev gþvdi tkqvi gwj Kt` i cÖc" Avq| dtj A|RZ jvf ev gþvdi tkqvi gwj Kt` i gta" eEb Ki v nq| mavi YZ tKvúwb A|RZ jvf ev gþvdi cüi Ask tkqvi gwj Kt` i gta" eEb Kiti bv| jvf I gþvdi GKU Ask fweI tZ eemvi KitR A\_qtb Rb" msimZ Kit Ges ewK Ask tkqvi gwj Kt` i gta" eEb Kiti | jvf ev gþvdi th Ask tkqvi gwj Kt` i gta" eEb Ki v nq, tm AsktK j f'vsk ej v nq | tKvúwb mavi YZ `Bfvte j f'vsk w` tZ cüti |

K) bM` j f'vsk

L) ÷K j f'vsk ev tevbvm tkqvi

K) bM` j f'vsk : th j f'vsk bM` UvKvq cüi tkva Ki v nq, tm j f'vsktK bM` j f'vsk ej v nq | D`vniY-1fc: gtb Ki, GKU tKvúwb 10% bM` j f'vsk tNvI Yv Kit | GKRb tkqvi gwj K H tKvúwb 10 UvKv gjj "i 500 tkqvi avi Y Kit | D<sup>3</sup> eW<sup>3</sup> bM` j f'vsk mntmte 1×500 UvKv ev 500 UvKv cüte |

L) ÷K j f'vsk : tKvúwb AtbK mgq bM` j f'vstki cüi etZ÷K j f'vsk ev bM` j f'vstki cükvcmk ÷K j f'vsk w` tq \_vK | tKvúwb mavi YZ eZgvtb BmjKZ tkqvit i Dci AbjcvZK nv|i ÷K j f'vsk w` tq \_vK | dtj tKvúwb tkqvit i msL"v eWx cüq| gtb Ki, GKU tKvúwb eZgvtb 10 UvKv gjj "i 1 tKU tkqvi AvQ | tKvúwb 50 kZvsk ev 2:1 AbjcvZ ÷K j f'vsk tNvI Yv Kit | dtj tKv b weibfqMKvi xi eZgvtb 500U tkqvi \_vKit ÷K j f'vsk cveri ci tkqvi msL"v 750U nte | Abjfcfvt tKvúwb tgvU BmjKZ tkqvi 1.5 tKU nte |

### j f'vsk bñZ

tKvúwbtk cÖzeQi j f'vsk-msjuvš-weiFbemxvš-btZ nq | thgb: A|RZ j vf fi KZ Ask j f'vsk t` qv nte, bM` j f'vsk bv ÷K j f'vsk t` qv nte BZ"v | Gme m×vš-tbqvi Rb" cÖZU tKvúwb mybw` bñZgij v \_vK, hv tKvúwbtk j f'vsk cÖvbt w` Kibt Rbv w` tZ cüti | Gme bñZgij vK j f'vsk bñZ ejj | mavi YZ wZb cÖvi j f'vsk bñZ cüi j wZ nq | h\_v

K) wñZkj UvKv j f'vsk bñZ : G bñZ Abjhqk cÖzeQi A|RZ j vf t\_!K mgciwgy UvKv j f'vsk t` qv nq | D`vniY-1fc: GKU tKvúwb cÖzeQi tkqvi cÖZ 10 UvKv j f'vsk w` tj GvU!K wñZkj j f'vsk bñZ ej v nte | tkqvi cÖZ Avq hZ teik tnvK bv tKb, tKvúwb MZ eQi ,tj vZ cÖE j f'vstki mgciwgy j f'vsk cÖvb Kit | Zte G c×wZtZ mavi YZ j f'vstki cüi gyv Ktg bv |

L) j f'vsk cÖvb AbjcvZ bñZ : G bñZ Abjhqk tKvúwb cÖzeQi Avqi KZ Ask j f'vsk cÖvb Kit, G weI tq m×vš-tbq | m×vš-Abjhqk tKvúwb cÖzeQi AbjcvZK nv|i j f'vsk cÖvb Kit | D`vniY-1fc,

għib Ki, tKvibv tKvawib 50% j-fisk cōm bi Avbċiż ZK nni minn tħalli bañ Y Kti | dżej tKvibv eQi hawn tKvawib Av-RZ Avaq 2 tKwU UvKv nq, Zniedja tKvawib j-fisk minn tħalli tkomu għiex Kt' i 2 tKwU × 50% ev 1 tKwU UvKv cōm kbira Ktiegħi |

M) ወ’-i j f’vsk mvt\_ AwiZwi<sup>3</sup> j f’vsk bxiZ : thme tKvṣúmbi Avq w’-wZkxj ev wbgqigZ bq, tmme tKvṣúmbi Rb” GiU GKiiU Av`k<sup>o</sup>j f’vsk bxiZ| G bxiZ Abjwqk tKvṣúmb cōZeQi b-’bZg w’-wZkxj j f’vsk i mvt\_ AwiZwi<sup>3</sup> j f’vsk cōvb Kti| Ab’vb” j f’vsk bxiZi Zj bvq GiU AtbK bgbxq weavq AtbK tKvṣúmb GB j f’vsk bxiZ Abjmi Y Kti|

Ab<sub>j</sub>xj bx

e-mail: [Pub\\_Cke@Gmail.com](mailto:Pub_Cke@Gmail.com)

- 1| gj ab LvUv̄t̄bvi Drm̄N  
 i. t̄kqvi  
 ii. eÛ  
 iii. W̄teÂvi

W̄bt̄Pi t̄KvbW̄U mW̄VK?  
 K. i I ii  
 L. i I iii  
 M. ii I iii  
 N. i, ii I iii

2| AM̄aKvi t̄kqvi gw̄j Kf` i Am̄eav t̄KvbW̄U?  
 K. gþvðvi Dci AM̄aKvi  
 L. m̄xgve× `vq  
 M. m̄xgZ Avq  
 N. vþw̄θ n̄v̄i Avq

3| ÷ K G. t̄Pt̄Äi Zw̄j KvFy³ t̄Kvæum̄bi t̄kqvi  
 K. 2 L. 3 M. 4

Wb‡Pi D†xCKWU c‡o 4 | 5 b¤↑ c¤k¤ D¤i `vl

Rbve nwee ðevÜeõ tKvúmbi cõgefti i gõZv tkqi wépi cõve t` tL AvKó ntq Zv µq Kéb| KéqK eQi ci Zvi AwéR msKU t` Lv wéti wZéb Zv wépi KiéZ eRvéi théZ Pvé"Qb|

- 4 | Rbve n̄mee ðeñÜeñ t̄Kv̄úmbi t̄kqvi t̄Kv̄\_v t̄\_t̄K msM̄ K̄t̄ t̄Qb?  
 K. t̄Kv̄úmbi c̄ñb Awdm L. m̄m̄KDwí wR GÜ G. t̄PÄ K̄ngkb  
 M. c̄ñqK evRvi N. t̄mt̄KÜwi evRvi

5| tkqvi wewpi Rb" Rbve nwetei tKvb evRv‡i h‡m‡Z n‡e?

- K. tKv‡úbi c‡vb Awdm L. wv‡KDw‡UR GÛ G. ‡PÄ Kigkb  
M. c‡ugK evRvi N. tmtKÜwi evRvi

### msi¶B DËi c‡kæ

1. tKvb j f‡sk bw‡Z‡Z Av‡qi Kg Ask j f‡sk c‡vb Kiv nq|
2. g‡v‡vi GKwU Ask f‡el ‡Z e‡em‡qi tKvb ai ‡bi Kv‡Ri Rb" msim‡Z \_‡K?
3. tkqvi evRv‡i i mwe‡ Ae‡v tevSri Rb" Kx e‡envi Kiv nq|
4. tkqvi evRvi th‡Kv‡bv t`‡ki A\_@‡Z‡Z tKvb ai ‡bi evRvi wnm‡e f‡gKv i‡L?

### mRbkxj c‡kæ

1| kvnxbj mi Kwi PvKwi t‡K Aemi M‡tYi ci K‡qK j ¶ UvKv n‡Z c‡b | wZ‡b GB A\_@tKv‡úb‡Z  
w‡b‡q‡M Ki‡Z Pv‡Qb | wZ‡b Ggb w‡b‡q‡MKvix n‡Z Pv‡b thb Z‡K m‡ tc‡Z bv nq Ges tKv‡úbi  
i "ZCY@m‡v‡S-M‡tY AskM‡tY Ki‡Z c‡tib | ZvB wZ‡b @m‡h‡P q‡l | @mKZ‡tKv‡úbi w‡r‡b‡Kvh‡tg  
Z\_ msM‡t K‡i Zv w‡k‡H Ki‡Qb |

- K. WteAvi gw‡j Kiv K‡` i mg‡b gh‡P v ‡f‡M K‡i?  
L. tKvb ai ‡bi j f‡sk c‡vb Ki‡j tKv‡úbi tkq‡i i msL‡v e‡x c‡te? e‡vL‡v Ki |  
M. kvnxbj @m‡h‡P q‡l | @mKZ‡tKv‡úbi tKvb Z\_ w‡k‡H Ki‡Qb? e‡vL‡v Ki  
N. tKvb ai ‡bi w‡b‡q‡MKvix n‡q kvnxb‡i i Rb" h‡m‡h‡p n‡e et‡j Z‡g g‡b Ki | w‡k‡H Ki |

2| A & Z tKv‡úb‡Z t‡i R‡g Rbve L‡ei tnv‡mt‡bi Kv‡Q R‡gv‡bZ wnt‡te ti‡L 2 tKwU UvKv FY gj ab  
msM‡t K‡i | L‡ei tnv‡mt‡bi m‡t tKv‡úbi th Pv‡3 n‡q‡Q Z‡Z A\_@‡diZ c‡v‡i qvi Zwi L 2012 m‡j  
1 Rv‡y‡wi D‡j L Av‡Q | nVvr tKv‡úb‡U 2010 m‡j i R‡b g‡t‡m we‡ß n‡e et‡j tNvI Yv Av‡m | Z‡Z  
wZ‡b w‡p‡j Z nb‡b |

- K. tkqvi gw‡j K‡` i c‡c" Av‡q Kx?  
L. thme tKv‡úbi Av‡q w‡Z‡kxj , Zv‡v tKb w‡i j f‡st‡ki m‡t A‡Z‡i 3 bw‡Z Ab‡ni Y K‡i? e‡vL‡v  
Ki |  
M. A & Z tKv‡úb‡A\_@‡bi Rb" tKvb tK‡k‡j w‡U te‡Q w‡b‡q‡Q? eY‡v Ki |  
N. A & Z tKv‡úb‡ we‡ß n‡q ev bv n‡q D‡q t¶‡t L‡ei tnv‡mt‡bi w‡b‡q‡Mi w‡i‡c‡E‡U gj v‡b  
Ki |

Z Z x q A a " v q

A‡\_⊕ mgqgj ..

A\_v@tbi teuk i fM wmxv@ši g‡j A‡\_P mgqg‡j "i avi YwU RwoZ| GLbKvi 100 UvKv Avi 10 eQi  
c‡i i 100 UvKv mgvb gj " enb K‡i bv| A‡\_P mgqg‡j "i GB avi Yv Avgv‡`i ^`bvw`b A\_Pqtbl c@qvRb|  
M@gvY gnwRb t‡K h‡i A\_CFY tbqv nq, ZLb tm Kx nv‡i my wnmve K‡i, GUv Rvbv \_vK‡j Avgiv Abvb|  
Dr‡mi mv‡\_ Zj bv K‡i me‡P‡q MhY‡hvM Drm tei K‡i A\_Pqb Ki‡Z crie| e@vK t‡K FY wb‡j  
Avgv‡`i fweI ‡Z th F‡Yi wkw -cwi tkva Ki‡Z nq, Zv Kxfvte wbaY Kiv nq GB ms@vS-AsK Avgiv  
GB Aav‡q wLe| GB Aav‡qi AsK Ki‡Z ‡Zvgv‡`i c@Z‡Ki mvBwUwdK Kvj K‡j Ui j wM‡e| Z‡e  
wdbwYquj Kvj K‡j Ui e@enwi Kiv hv‡e bv|



GB Aāvq cW t̄k̄l Avgiv Rvb̄tZ cvi e-

- A‡\_P eZ@v b gj " I fvel "r gj " i gta" m¤úK©
  - cKZ mt` i nvi wbY@ Kivi cxiZ
  - F‡Yi wKw-wbY@ Kivi cxiZ
  - mÂq w-‡gi fvel "r gj " wbY@ Kivi cxiZ

Qme: K<sup>vj</sup> K<sup>tj</sup> U<sup>i</sup>

## 3.1 At\_ mgqgj "i avi Yv

Wdb"Yi ` wotZ mgqgi mv\_ mv\_ At\_ gj " cwi ewZQ nq A\_ GLbKvi 100 UvKv Avi cip eQi ct i 100 UvKv mgvb gj " enb Kti bv, GLbKvi 100 UvKv AmaKZi gj evb | GUWB At\_ mgqgj " avi Yv | At\_ mgqgj " i gj Kvi Y mjt i nvi | gtb Ki, Zyg tZvgvi eUj KvQ 100 UvKv cvl, GgZve tq tm ej j 100 UvKv GLb bv cwi tkva Kti 1 eQi ci cwi tkva Kite | At\_ mgqgj " etj th GLbKvi 100 UvKv Avi GK eQi ct i 100 UvKv mgvb gj " enb Kti bv | aiv hK, mjt i nvi kZKiv 10 fM A\_ Zyg hw` tmvbj x e"vsk GLb 100 UvKv Rgv ivL, Zte AvMvgx eQi e"vsk tZvgfK 110 UvKv t` te | mZi vs GLbKvi 100 UvKv Ges AvMvgx eQti i 110 UvKv At\_ mgqgj " Abjwqk mgvb gj " enb Kti |

## 3.2 At\_ mgqgj "i mt

Dcti i D` vni tY Avgiv tRtbi th mjt i nvi kZKiv 10 fM ntj GLbKvi 100 UvKv, AvMvgx eQti i 110 UvKv Ges 2 eQi ct i 121 UvKv mgvb gj " enb Kti | GB 100 UvKv ej v nq eZgb gj " Ges 110 | 121 UvKv ej v nq fvel "r gj " |

## 3.2.1 fvel "r gj " | ewi K Pmuex

eZgb gj " Rvbv \_vKtj 1bs mt eenvi Kti fvel "r gj " tei Kiv hvq |

$$mt -1: fvel "r gj " (FV) = eZgb gj " (1 + mjt i nvi)^{evrmi K tgv}$$

GLvtb FV ntQ Future Value

$$\begin{aligned} eZgb 100 UvKvi 1 eQi ct i fvel "r gj " &= 100 (1+0.10)^1 \\ &= 100 \times 1.10 \\ &= 110 UvKv \end{aligned}$$

$$\begin{aligned} eZgb 100 UvKvi 2 eQi ct i fvel "r gj " &= 100 (1+ 0.10)^2 \\ &= 100 \times 1.21 \\ &= 121 UvKv \end{aligned}$$

fvel "r gj " wbaftYi Rb" Dci D^3 D` vni tY th cipqwu e"euz ntqfQ, ZtK ej v nq PmuexKiY cxwZ | GLvtb j PYxq th GK eQi ct i 110 UvKv fvel "r gj " i gta" Avmj 100 UvKv I my 10% nti 10 UvKv | GKB fvt eZxq eQi Avi 10 UvKv my ntj eZxq eQti fvel "r gj " nI qv DIPZ 120 UvKv wKs' eZxq eQti i fvel "r gj " ntqfQ 121 UvKv | Gi Kvi Y eZxq eQti i i"tZ Avmj aiv nq 110 UvKv Ges ZtZ Kti eZxq eQti 10% nti my nq 11 UvKv | Gfvte cip g eQti i my vmp tK eZxq eQti i Avmj ati Zvi Dci eZxq eQti i my avh"Kivi cipqfK ej v nq PmuexKiY cxwZ | PmuexKiY cxwZtZ

cõZeQi my vmtj i Dci my avh®Kti fnel®r gj " mbañY Kiv nq| A\_Þ my Avmtj i Dci th my cõvb Kiv nq Zv®K Pµew®x my ej v nq| wKš'mij mt` i tP®t® tKej Avmtj i Dci my MYbv Kiv nq|

### 3.2.2 eZ®vb gj " I ewl® R evÆKiY

fnel®r gj " Rvbv \_vKtj 2bs m® Abjhvqx eZ®vb gj " mbY® Kiv hvq| 1bs m®t® th Dcv`vbU w®tq ,b Kiv ntq®Qj , GLv®b Zv w®tq fM Kiv nte| GUv®K ej v nq evÆKiY cõuqv|

$$m® bs 2 : eZ®vb gj " = \frac{fnel®r gj "}{(1 + mt` i nvi)^{tgqr}}$$

$$\begin{aligned} \text{thgb : 1 eQi cti i 100 UvKv eZ®vb gj " (PV)} &= \frac{100}{(1 + 10)^1} \\ &= 90.91 \text{ UvKv} \end{aligned}$$

eZ®vb gj " mbañtYi Rb" Dctiv³ D`vni YvUZ evÆKiY cxiZ eeuZ ntq®Q| evÆKiY cxiZtZI wK necixZfite cõZeQi fnel®r my vmj tK mt` i nvi w®tq fM Kti eZ®vb gj " mbañY Kiv ntq \_v®K | myZivs, tZvgv eÜyh® 1 eQi ci 100 UvKv t` q, Zte Zvi H UvKv eZ®vb gj " ntj v 90.91 UvKv| mt` i nvi i Kvi tY eZ®vb I fnel®r mg®qi gta" At\_Þ gj " i cv\_R N®U|

KtqKvU D`vni tYi gva®tg Pµew®x I evÆKiY cxiZi eenvi Kti GKKvj xb A\_Þt ni eZ®vb I fnel®r gj " mbY® Kiv ntj v:

D`vni Yv1: kZKiv 10% nvi eZ®vb 100 UvKv 5 eQi cti i fnel®r gj " KZ nte?

m® : 1 Abjhvqx:

$$\begin{aligned} \text{GLv®b, eZ®vb gj " (PV)} &= 100 \text{ UvKv} \quad (\text{PV=Present Value}) \\ \text{mt` i nvi (i)} &= 10\% \\ \text{tgqr Kvj (n)} &= 5 \text{ eQi} \\ \text{fnel®r gj " (FV)} &= KZ? \\ \text{FV} &= PV (1 + i)^n \end{aligned}$$

$$\begin{aligned} \text{mt`i gvb emtq,} \quad \text{FV} &= 100(1 + .10)^5 \\ &= 100 \times (1.10)^5 \\ &= 100 \times 1.610 \\ &= 161 \text{ UvKv} \end{aligned}$$

avi Yv : eZ®vb 100 UvKv th gj ", mt`i nvi 10% ntj 5 eQi cti i 161 UvKv mg®b gj " enb Kti |

D̄ vni YD2 : m̄` i nvi 10% n̄tj 5 eQi c̄ti i 100 UvKvi eZḡvb gj̄ " KZ? m̄t bs 2 ēenvi K̄ti Avgiv eZḡvb gj̄ " tei Kie |

$$\text{GLv̄b, f̄uel̄r gj̄ " (FV)} = 100 \text{ UvKv}$$

$$m̄` i nvi (i) = 10\%$$

$$tgqv̄ (n) = 5 \text{ eQi}$$

$$\text{AZGe, eZḡvb gj̄ " (PV)} = \frac{\text{FV}}{(1+i)^n}$$

$$m̄t̄ ḡvb ēmt̄q, PV = \frac{100}{(1.10)^5} = 62.09 \text{ UvKv} |$$

avi Yv : 5 eQi c̄ti i 100 UvKvi eZḡvb gj̄ " c̄lq 62 UvKv | m̄Zis tZvgvi ēUy h̄w̄ 100 UvKv GLb c̄wi t̄kva bv K̄ti 5 eQi c̄ti c̄wi t̄kva K̄ti, Z̄nt̄j eZḡvb gj̄ " Abjh̄qk tZvgvi P̄wZ nq (100/62)= 38 UvKv |

$$m̄` i nvi 20% n̄tj 5 eQi c̄ti i 100 UvKvi eZḡvb gj̄ " (PV) = \frac{100}{(1.20)^5}$$

$$= 40.187 \text{ UvKv} |$$

GLv̄b j P̄Yxq m̄` i nvi 10% n̄tZ 20% w̄ Y n̄tj | 5 eQi c̄ti i 100 UvKvi eZḡvb gj̄ " 62 UvKv n̄tZ K̄t̄ ĀtaK̄ n̄te bv | ĀP̄ m̄` i n̄t̄i i m̄t̄\_Āt̄\_P̄ mgq gj̄ " i n̄m-ēp̄x i m̄xúK̄P̄ mgv̄b̄c̄w̄ZK̄ bq |

### 3.2.3 eQ̄ti GK̄waK̄vi P̄uep̄xKīt̄Yī ḡvāt̄ḡ f̄uel̄r gj̄ " w̄baP̄Y

D̄ct̄i i D̄ vni t̄Y āti tb̄q̄ n̄tq̄t̄Q th eQ̄ti GK̄vi P̄uep̄x n̄te w̄K̄S̄ KL̄bv KL̄bv eQ̄ti GK̄waevi P̄uep̄x n̄tZ c̄t̄i | thgb : ēv̄st̄K̄ UvKv i vL̄t̄j ḡwmK̄ w̄f̄Ēt̄Z P̄uep̄x nq | ĀP̄ eQ̄ti 12 evi P̄uep̄x nq | tm̄t̄P̄t̄ m̄t̄w̄t̄Z̄ w̄U c̄wi eZ̄B̄ Kīt̄Z n̄te | eQ̄ti h̄w̄ evi evi P̄uep̄x nq, Z̄nt̄j c̄l̄gZ̄ m̄` i nvi t̄K̄ 12 w̄ t̄q̄ f̄M̄ Kīt̄Z n̄te Ges w̄Z̄xqZ̄ tḡqv̄ " t̄K̄ 12 w̄ t̄q̄ b̄ Kīt̄Z n̄te | GK̄wU D̄ vni t̄Yī ḡvāt̄ḡ m̄t̄w̄ī c̄l̄qM̄ t̄ L̄t̄bv n̄t̄j v̄ |

D̄ vni YD3: h̄w̄ Z̄ḡ 10% P̄uep̄x m̄` 100 UvKv ēv̄st̄K̄ Rgv i vL̄ Ges Z̄ḡ Rv̄t̄bv eQ̄ti 12 evi P̄uep̄x n̄te, Z̄t̄e 1 eQi ci Z̄ḡ KZ UvKv c̄t̄e? Gi mgv̄av̄t̄bi Rb̄ t̄Zvḡt̄K̄ w̄b̄t̄Pī m̄t̄w̄U ēenvi Kīt̄Z n̄te |

$$\text{m̄t̄ 3: } FV = PV \left( 1 + \frac{i}{m} \right)^{(n \times m)}$$

GLvþb, eZgþb gj" (PV)	= 100 UvKv
mt` i nvi (i)	= 10%
eQti Pþueþxi msL"v (m)	= 12
eQti i msL"v (n)	= 1 eQi
fuel"r gj" (FV)	= KZ ?

$$\begin{aligned} \text{mt` gþb evmtq, FV} &= 100 \left(1 + \frac{0.10}{12}\right)^{1 \times 12} \\ &= 110.46 \text{ UvKv} \end{aligned}$$

avi Yv : kZKi v 13.5% nvti gwmK PþueþtZ 50,000 UvKv eþstK GLb Rgv ivL"j 10 eQi cti KZ UvKv cvl qv hvte?

$$FV = PV \left(1 + \frac{i}{m}\right)^{(n \times m)}$$

GLvþb, eZgþb gj" (PV)	= 50,000 UvKv
mt` i nvi (i)	= 13.5%
eQti Pþueþxi msL"v (m)	= 12
eQti i msL"v (n)	= 10 eQi
fuel"r gj" (FV)	= KZ?

$$\begin{aligned} \text{mt` gþb evmtq, FV} &= 50000 \left(1 + \frac{0.135}{12}\right)^{10 \times 12} \\ &= 50000 \times (1.011)^{120} \\ &= 50000 \times 3.828 \\ &= 1,91,423.02 \text{ UvKv} \end{aligned}$$

avi Yv : myzis GLbKvi 50,000 UvKv Ges D<sup>3</sup> cvj wmi 10 eQi cti i 1,91,423.02 UvKv mgþb gj" enb Kti |

### 3.2.4 eQti GKwaKevi evÆki tYi gva"tg eZgþb gj" mbaf Y

Dcti i D`vn Y wfbæ` wotKvY t\_K t\_L"j Avgiv eZgþb gj" mæútKGB avi Yv j vf Ki tZ cwi th 5 eQi cti i 191,423 UvKv eZgþb gj" n"j v 50,000 UvKv myzis fuel"r gj" Rvbv\_vKtj Avgiv eZgþb gj" tei Ki tZ cwi | GtK etj evÆki Y cþuq| GKwaKevi Pþueþxi tP"t fuel"r gj" t\_K Avgiv evÆki tYi gva"tg eZgþb gj" mbYq Ki tew| GKwU D`vn Y w"tq e"vcvi wZ"j ai v n"j v:

D`vni YD5: 5 eQi ci 50,000 UvKv cvl qvi Avkvq Zjg eZgvtb wKOy UvKv Rngtq evsK ivLtz PvI | GKU evsK tZvgvtK ewmR 10% nti mij cOvtbi cOve w tqtQ Ges Avi GKU evsK tZvgvtK 9.5% nti gwmK Phepxi cOve w tqtQ| GgZve lq Zjg tKvb&e vsK UvKv Rgv ivLte? Gimxvslji Rb Avgiv `ju cOvtbiB eZgvtb gj " mbaY Kie|

evsKDKO (ewmR 10% evAvKiY nti)

$$\text{m} \hat{t} 4: PV = \frac{FV}{(1+i)^n}$$

GLvtb fweI "r gj" (FV)	=	50,000 UvKv
mij i nvi (i)	=	10%
eQt i msL"v (n)	=	5 eQi
eZgvtb gj" (PV)	=	KZ?
mij gvb emtq, PV	=	$\frac{50,000}{(1.1)^5}$
		= 31,046.07 UvKv

evsKDKO (gwmK 9.5% nti Phepx mij)

$$PV = \frac{FV}{(1+\frac{i}{m})^{m \times n}}$$

GLvtb fweI "r gj" (FV)	=	50,000 UvKv
mij i nvi (i)	=	9.5%
eQt i Phepxi msL"v (m)	=	12
eQt i msL"v (n)	=	5 eQi
eZgvtb gj" (PV)	=	KZ?
mij gvb emtq, PV	=	$\frac{50,000}{(1+\frac{0.095}{12})^{5 \times 12}}$
	=	$\frac{50,000}{(1.007)^{60}}$
	=	$\frac{50,000}{1.6050}$
		= 31,152.64 UvKv

avi Yv : A\_¶ 5 eQi ci 50000 UvKv cvl qvi Rb" e"vsKD0K0-G eZgjt b 31,046.07 UvKv Rgv w` ‡Z n‡e Avi e"vsKD0L0-G 31,152.40 UvKv Rgv w` ‡Z n‡e | dtj e"vsKD0K0 j vfRbK cJve |

### 3.3 cKZ m‡` i nvi

MögxY gnvRb t\_‡K mvBwnK 1% n‡ti Pµewx m‡` FY MöY Kitj ewl R ev bwgK m‡` i nvi nq 52 eQti 52% KŠ' 52 evi Pµewx ntj cKZ m‡` i nvi wfbaenq| wbgjwLZ m‡ui gva"tg mvBwnK 1% n‡ti Pµewxi cKZ m‡` i nvi wbyq Kiv ntj v :

$$m\hat{t}-5 : EAR = \left(1 + \frac{i}{m}\right)^m - 1 \quad (\text{EAR=Effective Annual Rate})$$

$$GLt b, mvBwnK m‡` i nvi (r) = 1\%$$

$$ewl R m‡` i nvi (i) = 52\%$$

$$eQti Pµewxi msL"v (m) = 52$$

$$eQti i msL"v (n) = 1$$

$$cKZ m‡` i nvi (EAR) = KZ?$$

$$\begin{aligned} m\hat{t} \text{ gvb emtq , EAR} &= \left(1 + \frac{.52}{52}\right)^{52} - 1 \\ &= (1.01)^{52} - 1 \\ &= 1.67768 - 1 \\ &= 67.768\% \end{aligned}$$

avi Yv: A\_¶ ewl R 67.61% m‡` i nvi Ges mvBwnK 1% m‡` i nvi GKB K\_v |

### 3.4 ewl R eM E ev tfv³v FY

Gevi Avgit` i Avtj vPbv tfv³v FY| e"vsK t\_‡K tfv³cY thgb: Mwo, wdR, KruDUvI BZ" w` µq Kiv Rb" th FY tbt qv nq, ZvtK etj tfv³v FY| G aitbi FY cwi m‡Z GKUv tgvuv As‡Ki A\_©FY nnvte eZgjt b MhY Kiv nq Ges fwel ‡Z mgvb As‡Ki K‡Z wbgjwZfvte GKUJ tgqv` Kvtj i gta" FYwU cwi tkva Kiv nq| GB t¶t k‡w" i eZgjt b gj" wbañtY ev F‡Yi cwi givY wbañtYi m‡ui cJqM GKU D` vni tYi gva"tg t` Lvtbv ntj v |

D`vni Y-7 : Avgiv h̄w̄ 10% n̄ti ewl R̄ K̄ -1 UvKv K̄ti Avgv 10 eQi c̄i tkva K̄vi Z̄ntj eZ̄gb̄b th As̄ki FY cvl qv h̄te Zv Dc̄i D<sup>3</sup> m̄t̄U e'envi K̄ti b̄Yq̄ K̄iv nt̄j v :

### 3.4.1. F̄Yi c̄i ḡY b̄Yq̄

$$\text{m̄t̄ -6 : Āvb̄B̄U i eZ̄gb̄b gj̄} \quad (\text{Present Value of Annuity}) = C \times \left[ \frac{\left[ 1 - \frac{1}{(1+i)^n} \right]}{i} \right]$$

$$c̄i Z̄ K̄ -i c̄i ḡY = C$$

$$m̄t̄ i n̄ti (i) = 10\%$$

$$tḡU K̄ -i msL̄v (n) = 10$$

$$F̄Yi c̄i ḡY (\text{Present Value of Annuity}) = KZ?$$

Dcti eit̄K̄ti i tf̄Z̄ti i Ask̄UJK ej v nq Āvb̄B̄U i m̄t̄ | Āvb̄B̄U i m̄t̄ ḡb̄ eim̄t̄q Avgiv GK̄U Dc̄r̄vb cve, thUv e'envi K̄ti F̄Yi c̄i ḡY tei K̄iv h̄q̄ | GL̄tb̄ Dc̄r̄vb̄U i gj̄ :

$$\left[ \frac{1 - \frac{1}{(1+.1)^{10}}}{(0.10)} \right] = 6.14$$

avi Yv : m̄Z̄i vs c̄i Z̄eQi 1 UvKv K̄ti 10U K̄ -10% n̄ti c̄i tkva K̄vi weci x̄Z eZ̄gb̄b 6.14 UvKv FY cvl qv h̄te | GKB f̄te c̄i Z̄i K̄ -h̄w̄ 1 n̄Rvi UvKv K̄ti nq, Z̄te F̄Yi c̄i ḡY n̄te 6.14x 1,000=6,140 UvKv

### 3.4.2. ewl R̄ K̄ -i c̄i ḡY b̄Yq̄

Avevi GKB m̄t̄ e'envi K̄ti ewl R̄ K̄ -i c̄i ḡY i b̄Yq̄ K̄iv h̄q̄ |

D`vni YD8 : t̄Z̄ḡvi -t̄j i K̄iúDUv i j̄ v̄tei Rb̄ 15% m̄t̄ i n̄ti 12 e0̄ti c̄i tkva th̄M̄ 5,00,000 UvKv F̄Yi c̄i qvRb̄ | ewl R̄ K̄ -KZ n̄te?

$$GL̄tb̄, F̄Yi c̄i ḡY (\text{Present Value of Annuity}) = 5,00,000 UvKv$$

$$m̄t̄ i n̄ti (i) = 15\%$$

$$K̄ -i tḡq̄v̄ (n) = 12$$

ewl R wkw-(C) = KZ?

$$\text{m} \hat{\text{t}} - 7: \quad PV_{\text{Annuity}} = C \times \left[ \frac{1 - \left( \frac{1}{(1.15)^{12}} \right)}{.15} \right]$$

m̄t̄ ḡb ewm̄q: 5,00,000 = C × 5.420619

$$A_{\text{ev}}, C = \frac{5,00,000}{5.420619}$$

$$A_{\text{ev}}, C = 92,240.39$$

avi Yv: 15% m̄t̄ i n̄ti 5,00,000 UvKv FY M̄t̄Yi Rb̄ FYM̄xZv̄K AvM̄gx 12 eQi āti c̄zeQi  
92,240.39 UvKvi wkw-c̄vb KīZ n̄te |

### 3.4.3. gwmK wkw- + c̄wi ḡvY wbyq

AtbK mgq wkw-ewl R wfw̄ĒZ bv c̄wi tkva K̄ti 6 ḡm, 3 ḡm GgbwK c̄Z ḡm c̄ici c̄wi tkva Kiv n̄tZ  
c̄ti | tm̄t̄q̄t̄ m̄t̄wU Gf̄v̄te c̄wi eZ̄ K̄ti wbtZ n̄te |

$$\text{m} \hat{\text{t}} - 8: \quad PV_{\text{Annuity}} = C \times \left[ \frac{1 - \left( \frac{1}{\left( 1 + \frac{i}{m} \right)^{n \times m}} \right)}{\frac{i}{m}} \right]$$

wbtP GKwU D`vnitYi ḡv̄t̄g DcwD̄3 m̄t̄wU c̄q̄M t̄ L̄t̄bv nj :

D`vnitYD9 : GKwU K̄p̄uDv̄i μq Kiv Rb̄ t̄Zvgvi 50,000 UvKv FY wbtZ n̄te | F̄t̄Yi wkw- + j v gwmK  
wfw̄ĒZ c̄wi tkva K̄ti Z n̄te | ēvsK ejj, m̄t̄ i n̄ti 24% | Z̄g h̄w̄ 2 eQti GUv c̄wi tkva K̄ti P̄l  
Zvn̄tj c̄ZwU wkw-KZ UvKv K̄ti n̄te?

GL̄t̄b, gj F̄t̄Yi c̄wi ḡvY (PV<sub>Annuity</sub>) = 50,000 UvKv

$$F̄t̄Yi m̄y (i) = 24\%$$

$$eQti i msL̄v (n) = 2 eQi$$

$$\text{ewl R wKw} + \text{msL} v(m) = 12$$

$$\text{gwmK wKw} + \text{cwi gY} (C) = KZ?$$

$$\begin{aligned} \text{mft} \text{ gvb emtq : } 50000 &= c \times \frac{1 - \left(1 + \frac{.24}{12}\right)^{(2 \times 12)}}{.24/12} \\ &= C \times 18.91393 \text{ UvKv} \end{aligned}$$

$$\text{AZGe, } C = 50000 / 18.91393$$

$$C = 2,643.56 \text{ UvKv}$$

av i Yv : 50,000 UvKv FY MhtYi Rb FYMhxZvtK 24% mft i nftZ gwmK wKw - 2,643.55 UvKv Kti 2 eQi chS-cwi tkva Ki tZ nte |

### 3.4.4. mÄq cKí : mÄtqi fuel "r gj "

D` vni YD10 : ai v hvK tKv b v mÄq w "dg cÖzeQi tktl 1 UvKv Kti 5 eQi chS-Rgv Kiv nq | GB A‡\_P Dci 8% nfti my cvl qv hvq | tgqv` tktl 5 eQi ci GB ewl R e‡Ei fuel "r gj " KZ nte?

$$\text{mft-9 : ewl R mÄq w mmtq fuel "r gj } (FV_{\text{Annuity}}) = \frac{(1+i)^n - 1}{i} \times c$$

$$\text{GLvtb, ewl R wKw} + \text{cwi gY} (c) = 1 \text{ UvKv}$$

$$\text{wKw} + \text{tgqv` (n)} = 5 \text{ eQi}$$

$$\text{mft i nvi (i)} = 8\%$$

$$\text{fuel "r gj } (FV_{\text{Annuity}}) = KZ?$$

$$\text{mft gvb emtq, FV}_A = \frac{(1+0.08)^5 - 1}{0.08} \times 1$$

$$= \frac{1.469 - 1}{0.08} \times 1$$

$$= \frac{0.46932}{0.08} \times 1$$

$$= 5.866 \text{ UvKv}$$

avibv : A\_¶ 5 eQi ati ewl K 1 UvKv Kti Rgv Kti 5 eQi cti IB mmve t\_¶K 5.866 UvKv cvl qv hve | mÄqx mmvte gwmK wfE¶ZI A\_¶Rgv Kiv hvq | Zte tm¶¶¶t m¶¶U¶K GKUy cwi eZ¶ Kti wb¶Z nq |

D` vni YD11 : ai hvK Zyg gwmK 1,000 UvKv Kti 15 eQti i Rb" evstK UvKv Rgv Kite, hvi Dci tZvg¶K 10% nvi my c¶vb Kiv nte | tgqr` tk¶l Zyg KZ UvKv cvte?

$$\text{m¶-10 : gwmK mÄtqi fwe l"r gj" : } (FV_A) = C \times \frac{\left[ \left\{ \left( 1 + \frac{i}{m} \right)^{n \times m} \right\} - 1 \right]}{\frac{i}{m}}$$

$$\text{GLv¶b, gwmK K" + cwi gyY (C)} = 1000 \text{ UvKv}$$

$$\text{m¶ i nvi (i)} = 10\%$$

$$\text{K" + tgqr` (n)} = 15 \text{ eQi}$$

$$\text{ewl K K" + msL"v (m)} = 12$$

$$\text{gwmK mÄtqi fwe l"r gj" (FV_A)} = KZ?$$

$$\begin{aligned} \text{m¶t gvb emtq, FV_A} &= 1000 \times \left[ \frac{\left[ \left\{ \left( 1 + \frac{0.10}{12} \right)^{15 \times 12} \right\} - 1 \right]}{\frac{0.10}{12}} \right] \\ &= 1000 \times \left[ \frac{1000 \left( (1.008)^{180} - 1 \right)}{\frac{0.10}{12}} \right] \\ &= 1000 \times \left[ \frac{1000 (4.196 - 1)}{\frac{0.10}{12}} \right] \\ &= \frac{1000 \times 3.453}{\frac{0.10}{12}} \\ &= \frac{3453.9195 \times 12}{0.10} \\ &= 41,4470.35 \text{ UvKv} \end{aligned}$$

avi Yv : gwmK 1000 UvKv Kti 10% mjt i nvi mAkx mmute ivLj 15 eQi ci 4,14,470.35 UvKv cvl qv hute | j PLYq th Gi gta tZvgi Rgv ntQ (1000\*12\*150)=1,80,000 UvKv emK UvKv, AvmtQ Pheix mjt i Kvi tY |

### 3.5 At\_P mgqgkj "i , i "Zj

eemtqi cZU mmxvtS+ mt\_B At\_P Avstcén I emtcén RwoZ vtK| mVK mmxvS-MhtYi Rb GB Avstcén I emtcén ni tgqv wFEK eZgb I fvel r gj " ibafY Kiv cQqRb| dtj At\_P mgqgkj "i , i "Zj netePbv ej v hvq

K) mthwM eeq : tKvfbv GKU cKtí A\_@ebtqM Kitj Ab" tKvfbv cKtí A\_@ebtqMi mthwMtk ZWM KitZ nq| hvtk A\_qtb ebtkqMi mthwM ej v nq| mzis At\_P mgqgkj "i mt cQqMi gva tg GB mthwM eeqi cwi gyY ibafY Kiv hvq| D`vni Y-tfc: tZvgi Gj vKvq Rvgi gj " 10 e0ti w,Y nq| cPvS+ tmvbj x eistK mAkx mmute mjt i nvi aiv hvk kZKiv 8 fM| Rvg Kbtj tmvbj x eistK UvKv ivLv hute bv, ZvB Rvg ptki mthwM eeq G tP+ 8%| G tP+ Avgiv GB Aaetqi mt bs 1 eenvi Kti mmxvS-MhtY KitZ cwi th Rvg tKbv DvPZ, bwK tmvbj x eistK UvKv ivLv DvPZ| G evcvti GKU mnR Ges tgvUvgiU mVK cxiZ 0i"j 720 bvtg cxiPZ| UvKv w,Y ntj 72-tK tgqv w,tq fM Kitj mjt i nvi cvl qv hvq, Avevi 72-tK mjt i nvi w,tq fM Kitj tgqv cvl qv hvq| Rvg gj " thtnZi 10 e0ti w,Y nq| mzis mjt i nvi (72/10) ev 7.2%| mzis Rvg ptki tmvbj x eistK UvKv ivLv hy3msMZ |

L) cKí gj vqb : `Nqgqw` cKí gj vqtb cKtí i eZgb eeqi mt fvel r Avtqi gta Zj bv KitZ nq| GB Aaetq Avgiv tRtbiQ, UvKvi eZgb gj " I fvel r gj " mgvb bq| mzis fvel r mpe Avgtk eZgb gj " bv Gtb Avgiv `Nqgqw` cKí gj vqb mmxvS-btZ cwi bv| cieZrAaetq KwcUy evtRUs Kivi mgq Avgiv GB avi Yvi cQqM t`Le |

M) FYMhtY mmxvS-: ev thtkvfbv Aw\_R cZÓvb t\_k Fy MhtYi AvtM Kt -cwi tkvai PgZv netePbv KitZ nq| FY cwi tkvai wfbetgqf i wFEtZ Kt -cwi gyY wfbewfbenq| thgb: 5 eQi tgqw` A\_ev 8 eQi tgqw` Ftyi Kt -wfbente, Avevi GB wfbetgqw` ntZ cwi thgb: ewl R, gwmK BZw | tm tP+ tKt -cwi gyY wfbente| At\_P mgqgj " bYq Kitj Avgiv wfbewfbentgy Ftyi wfbetgqw` Kt -tei KitZ cwi Ges tmB Abhvx mmxvS-btZ cwi th Kt ai tbi tgqf` Kxfvte cwi tkva" Kt -tZ KZ UvKv FY bjtj Kvi evi Uj Rb Dchj3 nte| G ai tbi cwi Kt bv Afvte AtbK Kvi evi t`Dij qv ntq hvq, Kvi Y FY MhtYi AvtM cwi tkva PgZv hvPb Kitj Zte FY bjtZ nq| gtb ivLj ntq hvq| Ftyi UvKv cwi tkva Kvi eva Zvgj K, cwi tkvta e\_ntj Kvi evi Uj t`Dij qv ntq hvq |

Abjxj bx

eûmbePib cökœ

- ## 1. At\_ P mgqqj\_ " wbañ tYi gj\_ Kvi Y tKvbñU?

- K. m̄t̄ i nvi  
L. ḡy i b̄x̄Z  
M. A‡\_® Zvi j ..  
N. ema® ḡb̄vdv|

2. my vmtj i Dci cØvb Ki v nq wbtpi tKvbU?

- K. mij my  
L. Pμειχ my  
M. tgvU my  
N. wbu my

- ### 3. evÆvKi Y cöjuqv ej tZ tevSvq N

- i. evEvi cwi gY mbañ Y cñuqv  
ii. At\_P eZgqb gj " mbañ Y cñuqv  
iii. my vñj tK mjt` i nvi ñviv fvñMi cñuqv  
mjtPi tKvbiU mñVK?

- K. i | ii  
M. ii | ii

- L. i | iii

4. **Wb‡Pi tKvbWJi t¶† A‡\_P mgqqtj i „i "Zj Acwi mxg**

- K. *m̥i nvi wbañ Y*  
 L. *meibtqM m̥ixvš-Möñ Y*  
 M. *Aw-R Ae-ñwbifcY*  
 N. *FtYi Kwi-ñnm Kiv*

5. Rbve nvi "b cñfñWñU dñU t\_ñK ñKQyUvKv Zñj 12% mñ` ñWñRUyj eñvsñK 5 eQñi i Rb" ivLñZ PvBñj eñvsñK tgqñ` tkñl ZññK 5,00,000.00 UvKv wññZ PvBj | Rbve nvi "b KZ UvKv Rgv ivLñZ Pvñb?

- K. 2,00,730.00 UvKv  
L. 2,83,720.00 UvKv  
M. 3,13,520.00 UvKv  
N. 4,40,000.00 UvKv

mbPi DīxcKU c̄to 6, 7 | 8 bs c̄ki D̄i `v|

Rbve ti RvDj K̄ig mbR^-^A\_@v \_vKvq GKU ēvs̄Ki gvāt̄g 12% m̄` gr̄m 1000.00 UvKv mKw^-^Z 10 eQti c̄vi t̄kva Kiv i mb̄ḡt̄E GKU m̄dR μq K̄ib|

6. ēvsK KZR Rbve ti RvDj t̄K c̄t̄ E m̄eav̄K t̄Kv b c̄v̄ m̄i Ašf̄p̄ Kiv nq?

K. M̄nK t̄mev

L. t̄fv̄^v FY

M. M̄p̄vqY FY

N. m̄thwM ēq|

7. Rbve ti RvD̄j i μxZ m̄d̄Ri eZ@v̄b gj̄ KZ?

K. 5,667.00 UvKv

L. 56,667.00 UvKv

M. 70,000.00 UvKv

N. 1,20,000.00 UvKv

8. Ab̄v̄b̄ KZ@Ac̄vi ewZ@ t̄t̄L m̄` i nvi 24% nt̄j N

i. μqḡt̄j̄ m̄dR m̄Kb̄t̄Z n̄te|

ii. c̄vi t̄kvā FY m̄,Y n̄te|

iii. F̄t̄Yi c̄vi ḡv̄Y n̄m c̄te|

mbPi t̄Kvb̄U m̄v̄K?

K. i | ii

L. i | iii

M. ii | iii

N. i, ii | iii

m̄s̄P̄B D̄i c̄k̄e

1| At̄\_P̄ mgqḡj̄ K̄?

2| P̄μēw̄x m̄j̄ K̄?

3| m̄` i nvi ej t̄Z K̄ tevSvq?

4| c̄KZ m̄` i nvi K̄?

5| t̄fv̄^v FY K̄?

m, Rbkxj cökœ

PZL ©Aa"vq

# SIK | AlibDqZv

## Risk and Uncertainty

SIK | AlibDqZv e"emv cÖZövb t\_‡K i i" K‡i weib‡qMKvi x ch‡S-meivB‡K j ¶ AR‡b evav t` q| e"emv cÖZövb Ges weib‡qMKvi xt` i cÖZövb Ges c‡B dj vd‡j i g‡a" mvarv YZ Mi g‡j ev weP‡wZ \_‡K| Avi G weP‡wZ t\_‡KB SIK myo nq| e"emv cÖZövb ev weib‡qMKvi xt` i weFbomxv‡S-M‡tY GB SIK f‡gKv i v‡L| d‡j SIKmgn P‡wZ Kiv Ges SIKi c‡gyc Kivi cÖqyRb nq| G Aa"vq Avgiv SIK Ges AlibDqZv i weFbom` K Rvb‡Z cvi tev|



Qne: AlibDqZv | f‡gK‡xú ¶q-P‡wZi Qne|

G Aa"vq cW tk‡l Avgiv -

- SIK | AlibDqZv avi Yv e"vL"v Ki‡Z cvie|
- weFbomai‡bi SIK | AlibDqZv Drm P‡wZ Ki‡Z cvie|
- Aw\_R wmxv‡S-M‡tY SIK | AlibDqZv c‡ve we‡kH Ki‡Z cvie|
- SIKg‡B Avg | SIKeuj Avgqi cv\_R" wYq Ki‡Z m¶g ne|
- Av` K‡weP‡wZ | t‡f` v‡e envi K‡i Aw\_R wmxv‡S-M‡tYi cÖuqy e"vL"v Ki‡Z cvie|

## 5.1 figKv

ti vnvb beg tk̄i Mi Qv̄̄ | tm Zvi GmGm̄m cixq̄q̄ R̄icG 5 c̄l̄kv̄ K̄i | īt̄k̄` m̄t̄ne GKRb K̄i.K̄  
w̄Z̄b G eQi R̄ig t̄\_t̄K̄ fvt̄j̄ v dj b c̄l̄kv̄ K̄i b̄ | mḡb X̄kv̄ nek̄jē` v̄j̄ tqi w̄neG t̄kl̄ et̄l̄ P Qv̄̄ | tm Zvi  
w̄neG w̄M̄t̄k̄ K̄i GK̄iU fvt̄j̄ v PvK̄i Avkv̄ K̄i | GLv̄t̄b t̄vn̄t̄bi w̄R̄icG 5 cvl̄ qv̄, īt̄k̄` m̄t̄nei R̄ig  
t̄\_t̄K̄ fvt̄j̄ v dj b Ges mḡt̄bi fvt̄j̄ v PvK̄i cvl̄ qv̄ c̄l̄kv̄ neq̄ Alb̄oZ̄ | K̄i Y c̄l̄kv̄ neq̄ fnei t̄Z̄i m̄t̄\_  
R̄ioZ̄ | t̄vn̄b w̄R̄icG 5 t̄ct̄Z̄ cv̄tī, bv̄ t̄ct̄Z̄ cv̄tī, īt̄k̄` m̄t̄nei R̄ig t̄Z̄ G eQi fvt̄j̄ v dj b nt̄Z̄ cv̄tī,  
bv̄ cv̄tī Ges mḡb fvt̄j̄ v PvK̄i t̄ct̄Z̄ cv̄tī; bv̄ t̄ct̄Z̄ cv̄tī | Gfv̄te gvb̄t̄l̄ ī ēw̄^3MZ Rxet̄b c̄l̄kv̄bq̄Z̄  
w̄fb̄m Alb̄oqZ̄ v̄ē` gvb̄ \_v̄t̄K̄ | gvb̄t̄l̄ ī ēw̄^3MZ Rxet̄b b̄v̄q̄ ēemw̄qK t̄P̄t̄l̄ w̄fb̄m iKg Alb̄oqZ̄  
cv̄i j̄v̄Z̄ nq̄ | D̄v̄ni Ȳ^t̄fc fnei t̄Z̄ t̄K̄v̄ūmbi c̄t̄Ȳi Avkv̄b̄j̄fc w̄ēp̄ nte w̄K̄ bv̄, c̄l̄kv̄Z̄ ḡb̄v̄d̄ AR̄o  
Ki t̄Z̄ cv̄te w̄K̄ bv̄, c̄l̄kv̄Z̄ ḡt̄j̄" K̄i Pḡyj̄ μq Ki t̄Z̄ cv̄te w̄K̄ bv̄-Gj̄fc AmsL" Alb̄oqZ̄ \_v̄t̄K̄ |  
Abj̄fc fv̄te GKRb w̄b̄t̄q̄MKv̄i x̄ t̄K̄v̄ūmbi t̄k̄vi μq K̄i c̄l̄kv̄Z̄ j̄ f̄v̄sk cv̄te w̄K̄ bv̄, GK̄iU t̄K̄v̄ūmb  
`X̄N̄ḡq̄w̄ c̄K̄t̄i w̄b̄t̄q̄M t̄\_t̄K̄ c̄l̄kv̄Z̄ bM̄` c̄l̄v̄n̄ cv̄te w̄K̄ bv̄ Gme Alb̄oqZ̄vi m̄s̄l̄b nq̄ |

Gme AibōqZvi Kvi tY e emv cōzōvbi wnfbaemxvši cKZ dj vdj cLwkZ dj vdj i tpq Kg ev tewk nq| cKZ dj vdj cLwkZ dj vdj t\_ tK wfbaenl qvi mabebitKB e emv A\_qtib Sk ej v nq| thgb: tKraúwb Avkv Ki t0, AvMgk eQi 20% wbu gþvdv j vf Ki te, Kš'cKZ j vf ntj v 15%| GLtb, GB 5% wePzilZ SkKi Drm| wbþgoAvi v KtqKwU D`vni tYi gva tg Sk weþkH Kiv ntj v:

gtb Ki , GKU tKvúmb A\vgx \Zb eQi h\_vptg 50 j ¶ UvKv, 65 j ¶ UvKv Ges 75 j ¶ UvKv cY  
 \emph{n}te ej c\Zvkv Kti | \Ks' \Zb eQi tk\I t`Lv tMj Dtj \Z eQi tj vZ tKvúmbi cY \emph{n}q  
 h\_vptg 45 j ¶ UvKv, 66 j ¶ UvKv Ges 71 j ¶ UvKv| Averi GKRb \emph{w}btqMKvi x eQi c\Z tkq\I 15  
 UvKv j f\vs k c\Zvkv Kti GKU tKvúmbi tkv\I tKt\I | \Ks' eQi tk\I t`Lv tMj , tKvúmb c\Z tkq\I  
 g\I 10 UvKv j f\vs k tNvI Yt Kti | \emph{w}btqMKvi x Ges e\emph{e}m\I c\Z\O\Ibi c\Z\I U m\t\I \I c\Zvkv t\I K  
 c\O\Ibi GKU e\emph{e}ar\I \_v\I K Ges G e\emph{e}ar\I n\I qui m\t\I ebv n\I Z S\I Ki m\I o nq| Dtj L tKt\I b\I \emph{w}btqMKvi x i  
 c\Z\I \I Z Avq t\I K c\Z\I Z Avq te\I nt\I j | S\I Ki m\I o n\I Z c\I\I i | thgb: D\I \emph{w}btqMKvi x c\Z tkq\I hLb  
 15 UvKv j f\vs k c\Zvkv Kti eQi tk\I 20 UvKv j f\vs k c\I\I, ZL\I b\I GB 5 UvKv \emph{w}P\I\I Z S\I Ki Drm ej  
 \I\I\I PZ| Kvi Y tB Ae\I\I q c\Z\I Z Avq t\I K te\I nt\I j v t\I B Kvi Y \emph{w}btqMKvi x i Kv\I Q  
 AR\I bv, GB Kvi tY t\I UvI S\I K |

S<sub>j</sub>Ki Av*t*i K<sub>U</sub> D`vn*i*Y GB iKg| `jU w<sub>eb</sub>tq*M* c<sub>l</sub>g<sub>U</sub> t\_‡K Avgiv MZ w<sub>Z</sub>b eQi 10% n<sub>t</sub>i g<sub>þ</sub>vdv  
tctq*Q*| w<sub>Z</sub>xq w<sub>eb</sub>tq*M* t\_‡K Avgiv MZ w<sub>Z</sub>b eQi 5%, 10% | 15% g<sub>þ</sub>vdv tctq*Q*| GLv<sub>t</sub>b `jU w<sub>eb</sub>tq*M*  
c<sub>l</sub>Z*U*i Av*R*Z g<sub>þ</sub>vdv Mo mgvb ev 10% w<sub>K</sub>š' c<sub>l</sub>g w<sub>eb</sub>tq*M* S<sub>j</sub>Kg<sup>3</sup> | w<sub>Z</sub>xq w<sub>eb</sub>tq*M* S<sub>j</sub>Kh<sup>3</sup> | Kvi Y  
S<sub>j</sub>Ki Av*t*i K<sub>U</sub> avi Y<sub>v</sub> ntj v Av*t*qi D<sub>l</sub> vb-cZb| hZ tek D<sub>l</sub> vb-cZb nt<sub>e</sub> ZZ tek S<sub>j</sub>K Ges D<sub>l</sub> vb-cZb  
bv ntj S<sub>j</sub>K tbB|

## 5.2 SK I AmbōqZvi gṭa" cv\_R

hw̄ I AlbðqZv t\_þK S̄Ki m̄o nq, S̄Ki I AlbðqZvi gta” w̄K0ycv\_“ i tqfqQ| c̄gZ, me AlbðqZv  
S̄Ki bq| c̄teB ej v ntqfqQ, Lvi vc tKvfbv NUbv NUi Avk½vB nt”Q S̄Ki w̄Kš-Lvi vc tKvfbv NUbv NUi  
Avk½v tKgb Zv hw̄ Rvbv bv \_vþK, Zþe tmB AlbðqZvþK S̄Ki ej v hvq bv| Ab”fvþe ej v hvq, AlbðqZvi  
th AskUkz c̄wí gvc Kiv hvq tm AskþK S̄Ki ej v nq| w̄K0z w̄K0z AlbðqZv AvþQ, hv c̄wí gvc Kiv hvqbv|  
D`vni Y-þfc, GKvJ tKvþúmbi c̄vþb KgRZþ gZi ntZ cvþi, Guv GKuv AlbðqZv, w̄Kš GB AlbðqZvþK  
c̄wí gvc Kiv hvq bv| dþj GB i Kg AlbðqZvþK S̄Ki ej v hvq bv| w̄ZxqZ, S̄Ki c̄wí gvc Kiv hvq eþj  
w̄fbetKþkj c̄qM Kþi S̄Ki c̄wí gY Kgyfbv hvq| w̄Kš AlbðqZvþK w̄fbetKþkj c̄qM Kþi Kgyfbv ev  
c̄wí nvi Kiv hvq bv| D`vni Y-þfc, NySþoi Kvi Y tKvfbv tKvþúmbi Awdm `vþb tfþt0 thþZ cvþi, w̄Kš  
NySþo tKvþúmbi wþqþY tbB eþj GB AlbðqZvþK tKvþúmbi c̄wí nvi Ki þZ cvþi bv| cþvþþi, Awvþg  
eQi tKvþúmbi wþq Kþg hvI qvi Avk½v GKvJ S̄Ki| Kvi Y, GB S̄Ki c̄wí gvc Kiv hvq Ges GB S̄Ki nvm  
Kivi Rb” tKvþúmbi w̄fbetKþkj Aeþ aþb Ki þZ cvþi | thgb: Awþg wþu Ki þZ cvþi |

## 5.3 SyKi Drm

ē̄emv c̄̄Z̄̄Ô̄̄v̄̄bī̄ `w̄̄ó̄̄t̄̄K̄̄v̄̄Ȳ̄ t̄̄\_̄̄t̄̄K̄̄

K) e  emw K S K : e  emv c    b mdj f te Pvj vfbvi Rb  w fb i Kg c i Pvj bv e  tqi m o nq | D vni Y fc, K Pvgv j   q, k gK  i teZb, A dm fvov,   egv LiP BZ w  | Gme c i Pvj bv LiP c i t v tai A  gZv t K e  emw K S Ki m o nq | t Kt v t Kv n bi c i Pvj bv e  q tgUv vbi m  gZv w f p K i    q t K A t qi w Zkxj Zv Ges c i Pvj bv Li Pi w gkY A \_   v q Ges Pj w Z Li Pi Ab c t Zi Dci |    q A t qi w Zkxj Zv bv \_vK j A \_     q j  t Kt v mgq Avq te k Avevi t Kt v mgq Kg nt j , c    bi c i Pvj bv e  q tgUv Z A b qZv t Lv t q | Avevi c i Pvj b e  t q  v q LiP th b: A dm fvov,   egv LiP BZ w  i c i g Y te k nt j e  emw K S Ki m o nq | h  t Kv n biU m   Y Af    Y Drm t K Zn ej ms  i K i \_v K A \_      b t Kt v e  n  A \_ q b bv K i ZLb g  v ms  -GB A b qZv t K e  emw K S K et j | Gi Drm w nt te     qj c i eZ ,    q c i g Y c i eZ , Drc ` t bi Dc Kt Yi gj c i eZ , A w Zw   v q Li Pi c    Zv BZ w  D j L h M |

L) Aw\_R S\_K : GB aitbi S\_K em^ Drm t\_#K A\_#qb n#Z m#o nq | th c#Z#O#tbi FY gj ab teik, tmb c#Z#O#tbi Aw\_R S\_K teik | Kvi Y FY gj atbi Rb^ my c#vb Kiv eva^ Zvgj K| c#v#s#i, Af^ s#t#Y Drm t\_#K Znjej msM# Kiv ntj glovdv e#Eb eva^ Zvgj K bq| m#i#is FY gj ab e#envi Kiv ntj Kivevi#U hw^ j v#fRbK bv nq ZLb FY vZv c#Z#O#b AvB#tbi Avk#t#Z cv#i Ges dj k#Z#t#Z Kivevi#U we#j vcmvab n#Z cv#i | FY gj ab e#envi Ki#j my Ges D^ A\_#c#i#t#k#tai `vq m#o nq | D`vni Y^-#fc, tKvtbv tKv#u#b hw^ 15% nv#i 50 j #UvKvi 5 eQi tgqw# e#U we#q Kti, Zntj c#Z#eQ#i 750,000 UvKv my Ges cv#P eQi tk#I 50 j #UvKv c#i#t#k#tai `vq m#o nq | tKv#u#b mvavi YZ FYKZ gj ab we#b#t#q#M t\_#K c#B bM^ c#vn w#tq FYKZ gj atbi `vq c#i#t#k#va Kti | tKvtbv Kvi#Y e#emv c#Z#O#b we#b#t#q#MKZ A\_#t\_#K ch#B bM^ c#vn bv tc#j `vq c#i#t#k#tai A#l#gZv t#Lv w#tZ cv#i | `xN#P b `vq c#i#t#k#va Kti#Z bv cv#i#j FY mi ei vnvKvi tKv#u#b#i we#t#x AvBbvbM e#e^-#v#t#Z cv#i Ges tKv#u#b t#Dw#j qv n#l qvi Avk#u#v#t#K| dtj Gifc `vq c#i#t#k#tai A#l#gZv t\_#K th S\_Ki m#o nq, Zv#tK Aw\_R S\_K ej v nq |

KvR : e#em#q#K S\_K Ges Aw\_R S\_Ki g#ta^ cv\_R^ , t#j v#b#Y#q# Ki |

we#b#t#q#MKvi xi `#o#t#KvY t\_#K

K) my nv#i i S\_K : thme we#b#t#q#MKvi x e#U, W#teAvi BZ^w^ mu#q Kti, Zv#t#i#t#K my nv#i i S\_K tgvKwej v Kti#Z nq | Kvi Y evRv#i m#j^ i nv#i i c#i#eZ#b#i m#t\_ m#t\_ Zv#t#i we#b#t#q#t#Mi gj^ Dv#v#b#v#v Kti | m#j^ i nvi evotj Gme we#b#t#q#t#Mi A#P e#U, W#teAv#i i evRvi gj^ Ktg, Avevi m#j^ i nvi Kg#j Gme we#b#t#q#t#Mi evRvi gj^ evto | m#j^ i nv#i i c#i#eZ#b#i Kvi#Y we#b#t#q#t#Mi gj^ Kgvi Avk#u#v#t#KB my nv#i i S\_K ej v nq |

L) Zvij^ S\_K : we#b#t#q#MKvi xi A\_#t#k#q#vi e#U ev W#teAvi BZ^w^ t#Z we#b#t#q#t#Mi ci th#Kvtbv mgq Gme we#b#t#q#M bM^ v#q#bi c#q#v#Rb nq | Avkv Kiv nq, we#b#t#q#MKvi x Gme we#b#t#q#M h#3msMZ g#j^ we#mu#q Kti bM^ v#q# Kti#Z cv#i te | #K#S#t#Kvtbv Kvi#Y hw^ we#b#t#q#MKvi x mn#t#R Ges h#3msMZ g#j^ we#mu#q Kti#Z bv cv#i, ZLb Zvij^ S\_Ki m#o nq | Zvij^ S\_K mvavi YZ th evRv#i Gme we#b#t#q#M h#v: tk#q#vi, e#U, W#teAvi BZ^w^ t#Kb#v#t#ePv nq, tm evRv#i i AvKvi Ges Kv#v#t#vi Dci #b#f#P Kti | GKgwj Kv#v I Askx^#v#i Kvi ev#i Zvij^ S\_K A#t#b#K teik | Kvi Y bM^ A#t#P c#q#v#Rb n#j Kvi evi#U ^#v#i -A^#v#i m#x#u^ mn#t#R I h#3msMZ g#j^ we#mu#q Kiv hvq bv| c#v#s#i, GKRb we#b#t#q#MKvi x tKvtbv tKv#u#b#i tk#q#vi #Kb#j, Zv#tK Zvij^ S\_K #b#t#q t#Zgb #P#S#t Kti#Z nq bv| Kvi Y tm B#t#Q Kti#j th#Kvtbv mgq gva#v#K gj ab evRvi ev tk#q#vi gva#v#K#t#q Zvi tk#q#vi we#mu#q Kti w#tZ cv#i | Aek^ Avgv#t#i gj aw# evRv#i GKRb we#b#t#q#MKvi x hw^ tKvtbv tKv#u#b#i e#U ev W#teAvi mu#q Kti, Zte Zv#tK Zvij^ S\_K #b#t#q #P#S#t Kti#Z nq | Kvi Y Avgv#t#i gva#v#K gj aw# evRv#i hZ mn#t#R tk#q#t#i i t#mu#Zv cv#i qv hvq, ZZ mn#t#R e#U-W#teAv#i i t#mu#Zv cv#i qv hvq bv| ZvB tm#t#P#t#t# we#b#t#q#M#t#K bM^ v#q# Kiv mgqmwa^ I e#qe#u#j n#q t#V |

### 5.4 SÍKi Zvrch<sup>©</sup>

eemv cíZóntbi merfbamxvš-MöþY SÍKi metkI fugKv itqtQ, hv SÍKi Zvrch<sup>©</sup>enb Kti |

cígZ : thtKvtbv tKv<sup>a</sup>úmbi modj " Zv mweR Dtí k" mvatb SÍKi cfve itqtQ| cteB ej v nqtQ cíZóvv evBti tKv<sup>a</sup>úmbi mæebtKB SÍK ej v nq| dtj eemv cíZóntbi cwi Kv cYqtbi mgtbB fuel tZi mæé NUbmgn nePvi -letkHy Kti tmB Abjhqx ee -v MöY Ktj AcíwkZ PlZ t\_tK euPv hv| D`vni Y-tfc, GKU tKv<sup>a</sup>úmb iay b`xct\_ KvPvgvj Avbqtbi myeavi Kv wPš+ Kti b`xi avi Kv Lvbv -vcbv Kti | wKš `fM`RbKfte `yGK eQ*i* cti Rtj v"Qtm, b`xfv0tbi dtj Kv LvbwU b`xtZ nej xb nqtQ tMtj cíZóntK wecij PlZi mæxb nqZ nqe| dtj tKv<sup>a</sup>úmbUi modj " ARð mæe nqe bv| wKš cíZónbU hv GB mæebvi Kv AvtM t\_tKB mæePbv Kv Z, Zte nqtZv wK b`xi cvtoB Kv Lvbv -vcb Kv Z bv Ges ZvZ Kti GKU modj cíZónb mæmtte cwi MWY Z nqZv|

WZqZ : eemv cíZóntbi gbvdv ARð wbfP Kti ctYi evRvi Pwn<sup>a</sup>vi Dci| dtj eemv ii" Kv i AvtMB cíZónbU cíZóntbi evRvi Pwn<sup>a</sup>vi mæúMKZ nePvi -letkHy Kti ev-emsz Pwn<sup>a</sup>vi Abgvb Kti tmB Abjhqx eemv cwi Pvj bv I ev-evqb KtZ nq| evRti i cKZ Pwn<sup>a</sup>vi Abtgq Pwn<sup>a</sup>vi t\_tK Kg ev teik nqZ cvi | tKvtbv Kti Y cKZ neq Abtgq neq t\_tK Lp Kg ntj chB gbvdv ARð mæe nq bv| D`vni Y-tfc elKtj AwZ epocvZ Avkv Kti QvZv ctZKvix GKU tKv<sup>a</sup>úmb AwA K QvZv ctZ Kti; wKš cieZtZ hv elKtj Kg epocvZ nq, QvZv ctZKvix QvZv AwepuZ \_vKvi mæebv \_vK| dtj cíZónbU ctP cíqvRbxq gbvdv ARð mæe nqe bv| I BAe -vq QvZvi mvt\_ hv Ab" wKzcYi tKv<sup>a</sup>úmb ^Zvi Kv Z, Zte nqtZv evo Kg ntj I tmB ctYi Pwn<sup>a</sup>vi nqm tcZ bv Ges Kv evi wK PlZ gbvdv ARð KtZ cvi Z|

### 5.5 SÍKgj<sup>ß</sup> Avq I SÍKeúj Avq

mKj Avq SÍKeúj bq, wKzAvq Avq**0** hv SÍKgj<sup>ß</sup> Avq mæmtte MY nq| A\_P G i Kg Avq, cKZ Avq me mgq cíZówkZ Avqtgi mgvb nq| tKvtbv evstK hv Zng tgqw` AvgvBZ ivL, Zte Gi cíZówkZ Avq I ev -e Avqtgi gta" tZgb cv\_R" nq bv| GUv SÍKgj<sup>ß</sup> Avqtgi GKU aib| tKvtbv t\_tki mi Kv KZK BmjKZ tURwi nej I tURwi eU t\_tK cöB Avq SÍKgj<sup>ß</sup> Avq mæmtte MY nq| mi Kv KZK Bmj nq etj Gme wibtqMtK SÍKgj<sup>ß</sup> wibtqM mæmtte MY Kv nq| Gme SÍKgj<sup>ß</sup> wibtqM t\_tK cöB Avq wbow` Ø \_vK etj A\_P wbow` Ø nvti Avq t\_tqv nq etj, cöB AvqtK SÍKgj<sup>ß</sup> Avq mæmtte MY Kv nq|

cíZówkZ Avq t\_tK cKZ Avqtgi gta" eeavb nevi mæebv nq"Q SÍK| mvarv Y Avqtgi GKU Ask SÍKgj<sup>ß</sup> Avi evKUv SÍKh<sup>ß</sup> | thme Avqtgi mvt\_ SÍK RwoZ tmme AvqtK SÍKeúj Avq ej v nq| D`vni Y-tfc, GKRb wibtqM Kvi x tKvtbv tKv<sup>a</sup>úmbi mvarv Y tkvqi µq Ktj fuel tZ j fusk cöB Zvi cíZówkZ j fvstki mgvb nqNGi Kg tKvtbv wibDqZv \_vK bv| fuel tZ tKv<sup>a</sup>úmb Kv cwi grY j fusk t\_tte tmUv wbfP Kti fuel r eQ*i*, tj vZ AIRZ gbvdv Ges Abvb wel tqi Dci| AZGe, wibtqM Kvi x Rb" D<sup>3</sup> tkvqi t\_tK Avq GKU SÍK enj Avq mæmtte cwi MWY nqe| GgbwK Avq wbow` Ø \_vK bv etj mvarv Y tkvqi t\_tK cöB Avq metPtq teik SÍKeúj Avq mæmtte MY nq|

### 5.6 SJK I AibDqZvi cwi gvc

eemv cÖöwb mdj füte cwi Pvj bvi Rb" SJK cwi gvc Kiv AZvek"Krq| cÖöwkZ Avq t\_ŁK cŁKZ Avqqi  
wePzZ t\_ŁKB SJKi mjo nq| cÖöwkZ Avq t\_ŁK cŁKZ Avqqi wePzZ hZ teik nq, SJK ZZ ento, Avqqi  
wePzZ hZ Kg SJK ZZ Ktg| G Kvi tY cÖöwkZ Avq Ges cŁKZ Avqqi wePzZ ev cÖöwkZ dj vdj Ges  
cŁKZ dj vdj i wePzZ t\_ŁK SJK cwi gvc Kiv nq|

SJK cwi gvc ci wefbæc×Z i tqfQ| cÖöqRb ev Ae~;tf` wefbæc×Z cÖöqM Kiv nq| GB chq Avgiv  
SJK cwi gvc ci Rb" Av` k@ePjZi eenvi t` Le|

Av` k@ePjZ : Av` k@ePjZ eenvi Kti AZxtZ A|RZ Avqqi wePzZ t\_ŁK thgb SJK cwi gvc Kiv nq,  
tzgob füel tZ cÖöwkZ Avqqi SJK I cwi gvc Kiv nq| GU GKU cwi msLwbK c×Z| wbtP Av` k@  
we"yZi m̄ t` qv ntj v :

$$Av` k@ePjZ = \sqrt{\frac{\sum (Avq nvi - Mo nvi)^2}{b - 1}}$$

GLtb,

$$\sum (Avq nvi - Mo nvi)^2 = AZxtZ A|RZ Avq nvi t_ŁK Mo Avq nvi i cV_LK i etMP mgwó  
b = eQti i msL$$

D` vniY : wbtPi 0ŁK, GKU cŁKí i 2007 mvj t\_ŁK 2011 mvj chS-GB cip eQti i Avq t` qv Avq|  
Avgiv Gi Avq I SJK MYbv Kie|

eqi	Avq (%)	Mo t_ŁK e"earb (Avq - Mo)	e"earbi eM <sup>c</sup>
2007	20	(20-13)=7	(7×7)=49
2008	5	(5-13)=-8	(8×8)=64
2009	-5	(-5-13)=-18	(18×18)=324
2010	15	(15-13)=2	(2×2)=4
2011	30	(30-13)=17	(17×17)=289
thMdj =	65%	e"earbi etMP thMdj =	730
Mo Avq	65/5=13%	e"earbi etMP Mo=730/(b-1)	182.5

$$Av` k@ePjZ = \sqrt{182.5}$$

$$= 13.5\%$$

cölg cWP e0ti i Avq thM Kti 5 w tq fWM Kitj Avgiv MZ cWP e0ti i Mo Avq cve| tUetj GUv t` Lv hftQ 13%| Gevi SJK MYbvi Rb` Av` k@ePwZ MYbvi KitZ nte| cölg Avgiv cÖze0ti i Avq t\_#K Mo Avq ev 13%-Gi e earb tei Kie| Gi ctii Kjtg GUtK em^KitZ nte| Gevi D3 eMngtni thMdj tei ntj v 730| GtK (b-1) ev (5-1) ev 4 w tq fWM KitZ nte| hZ e0ti i Avq Zv t\_#K me@vB 1 Kg w tq fWM KitZ nte| fWdj tK eM@j Kitj Avgiv Av` k@ePwZ cve| D`vnitY GUv 13.5%| myvis 2007 t\_#K 2011 chS-Avtqi wfEz Avgut` i Mo Avq 13% Avi SJK cwigY 13.5%| GB Avq I SJK eenvi Kti Avgiv fweZi m@vS-wtZ cve| thgb: Gi weKí GKUv cKtí hw` Avgiv 13% Avq cveB Ges 15% Av` k@ePwZ ev SJK cveB, Zte tmUv t\_#K Avgut` i cölg cKtí teik M@YthM`| Kvi Y GKB Avtq Kg SJK teik M@YthM`| Averi Ab` GKUv weKí cKtí hw` mgvb SJK nq Ks'j vtfi Mo Kg nq, Zte tmUv t\_#K Avgut` i gj cKtí teik M@YthM`| Kvi Y mgvb SJKtZ AuaK j vf teik M@YthM`|

m@vS-M@Y b@Z : m@vav YZ Av` k@ePwZi eo gvb AuaK SJK Ges Av` k@ePwZi tQvJ gvb Kg SJK wtR Kti | mgvb Avtq Kg SJK teik M@YthM` Ges mgvb SJKtZ AuaK j vf teik M@YthM`|

KvR : GKRb webtqMKvxi MZ `k e0ti webtqm t\_#K c@B Avtqi nvi h\_vutg 10%, 20%, -5%, 15%, 35%, 10%, 25%, 30%, 12% | 0%| Av` k@ePwZ wYq Ki |

### Abkjy bx

#### e@bePib c@e

- 1| Awdm LiP, wegv LiP BZ`w` cwi tkutai A@lgZv t\_#K Kx m@o nq?
 

K. Aw_R PwZ	L. gj atbi t` Zv
M. SJK	N. Kvi evi Ae@e@cbv
- 2| tKv@v t@#t` e@emv cÖz@v@b SJKi Zvrch@Y@F@gKv i tf@Q?
 

K. m@vS-M@tYi t@#t`	L. cwi Kí bv cÖq@b
M. cwi Pvj bv@ t@#t`	N. gj ab msM@n
3. SJKi cwigc Kiv nqN
  - i. wefb@Kskj Ae@ b Kti
  - ii. m@vK cwi Kí bv@ gva@tg
  - iii. cÖz@v@b e@q K@gtq G@b

Wb†Pi †Kv†bwU mWk?

K. i

L. iii

M. i | ii

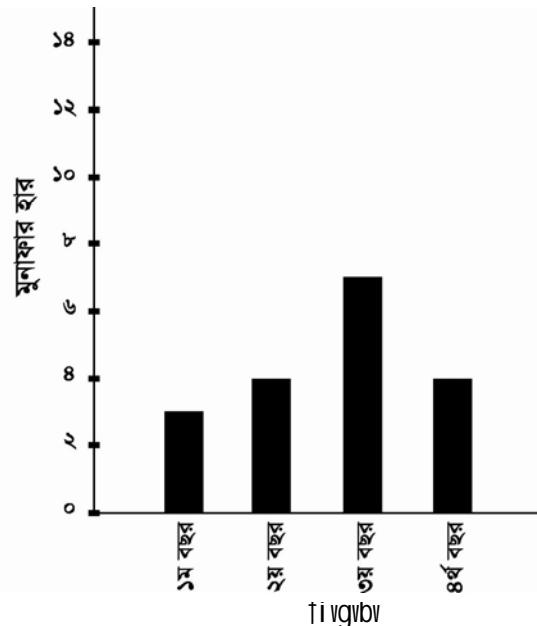
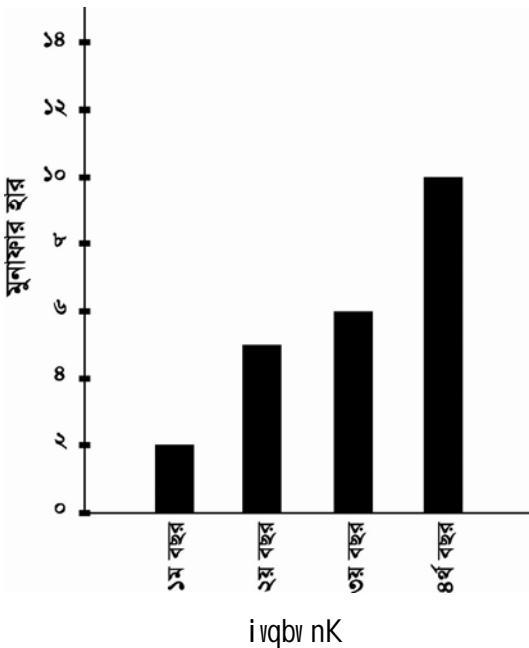
N. i | iii

msw β cökœ

- 1| CŁvkví evBt̄i t̄Kv̄bv w̄KQyNUvi m̄v̄ebv̄t̄K Kx etj ?  
2| Av̄ k̄w̄eP̄w̄Z t̄Kv̄bv ai t̄bi c xw̄Z?

mRbkxj ckœ

i vqbv nK d'vkb WRvBb Bbw÷lDU t\_łK cikP Y tkłi AłbK PŚvrebvi ci őAvneib µvqvlj bvtg GKlU  
cikZob Mto tZvbj b| GvXvKv I Kugj vknłi AeW-Z| Zvi evÜex tivgvbv tU. UvBj Bbw÷lDU t\_łK  
cvm Kti gubcjx ZvZ et- i wewfbætcukvK mvgMj e"emv ii" Kti vmtj tUi wewfbæAAtj | Zt` i KtqK  
eQti i e"emv tqi wP lbtget` qv ntj v|



K. AZxtZ AwRZ Avtqi wePzWZ t\_‡K Kx cwi gyc Ki v nq?

L. ēemw t̄P̄t̄ c̄Z̄w̄k̄Z̄ d̄t̄j̄ ī PvB̄t̄Z̄ c̄K̄Z̄ dj̄ Kḡ nevī Kvī ȲW̄Ū ēvL̄v̄ Kī |

M. t̄vgvbvi ēemvq Kg mvdj " nevi Kvi Y eYb̄v Ki |

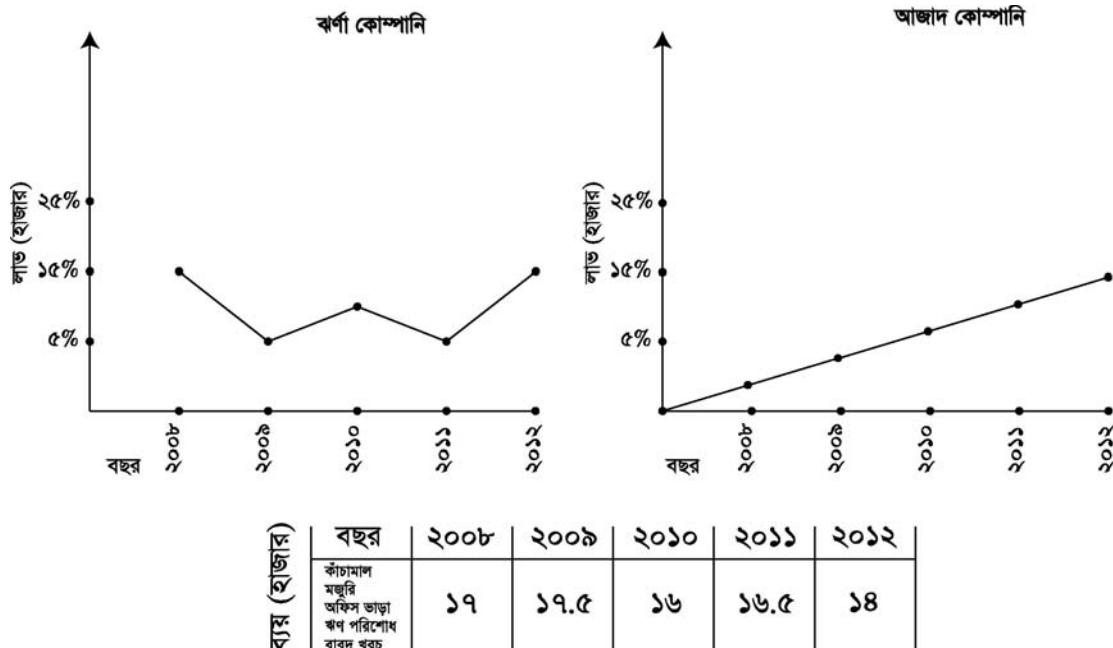
N. iqvbv I tivgvbvi eemwqK wP̄Wui Zj bvgj K w̄t̄kHY Ki |

mRbkj cikk

weibfqMKvi xi bvgñ Rbve kwdKi ingvb

weibfqM Ki v cÖZövbi bvg : K) SYP†Kvpmwb wj wgtUW

L) AvRv` tKvpmwb wj wgtUW



\* উৎপাদন, বিক্রয়ের পরিমাণ ও বিক্রয়মূল্য প্রতিবছর একই।

K. fivel †Zi mæte NUbvmgm wePvi wekH Kti tmB Abjwq e^e^-v MÖY Ki tj tKv ai tbi ¶Z t\_k e^Pv hvq?

L. e^U weibfqMKvi x^ i tKv SjK tgvKvtej v Ki tZ nq? e^vL^v Ki |

M. Rbve kwdKi ingvbi AvRv` tKvpmwb Z weibfqM Kxifc e^vL^v Ki |

N. SYP†Kvpmwb bi Avqtk wbgwZ Kivi Rb^ tKv c^tPc tbl qv h^3m/Z nte? wekH Ki |

# cÂg Aaïq gj ab Avg-e"q c°j b Capital Budgeting

thâtKvb e"emv cÖZöñbi mñdaj " I wñtK \_vKv wbfp Kti `xNfgqw` weibtqM imxvññi Dci | Df`v3vñtK e"emv cwi Pvj bvi newfbomgq "vqx m¤úñE thgb : Rng, `vj vbtkVv, Avmevecî, hšçwZ BZw` µq, Gme "vqx m¤úñE cÖZ"icb, Drct`b c×wZi AvajbKvqb, bZb cY` evRvti QrovÑGikg AtbK `xNfgqw` weibtqM imxvññi Rb` KZUKzj vfRbK nte ev Avg`S j vfRbK nte wK, bv tmRb` Gme weibtqM imxvññi mñK gj "vqñbi Rb` wKQyc×wZ ev bxwZgyj v` i Kvi | A\_ñqñbi th me c×wZ ev bxwZgyj v Gme `xNfgqw` weibtqM imxvññi MññtY mnvh KiñZ cñti, tm m¤úñtK©Avgiv G Aaïq RvbñZ cñie |

G Aaïq cñt kñl Avgiv RvbñZ cñie

- gj ab evRñJstqi avi Yv e"vL`v KitZ cñie |
- gj ab evRñJstqi Dññk" i "Zj wetkH KitZ cñie |
- gj ab evRñJstqi newfbotKskj cñqM KitZ cñie |
- gj ab evRñJstqi newfbotKskj i mgve×Zmgn wñyZ KitZ cñie |

### 5.1 gj ab evRUs

Wb eÜz iing, Kwi g I ksKi Avj v v Avj v v eemv Kti b | wKQz w b ati iing Zvi gy i t vKvbi Rb GKIU wdR tKvri wPŠt-fvebv KitQb | Qq gvm cte^Kwi g GKIU tmj vB tgikb tq Zvi `wR eemv ii Kti | AwZvi 3 Pwn vi K\_v wPŠt Kti eZgvtb wZb Avf KIU tmj vB tgikb tKvri wmxvS-btj b | Abw tK ksKi GKIU AvajbK tmj b eemv ii Kvi Rb cQqRbxq Avmevec (ubj tPqvi) | Pj KvUvi tgikb tKvri wPŠt Kti Qb | GLvtb gy i t vKvbi wdR, `wR eemv tmj vB tgikb Ges tmj bbi ubj tPqvi Ges Pj KvUvi tgikb tKvri wmxvS-GtKKIU `xNqgw wibtqM wmxvS+ Gme `xNqgw wibtqM wmxvS- cÖzövbi Rb KZUKj vRbK nte ev Avt S j vRbK nte wK bv, tm Rb wdB vYi GKIU gj vqb cÖuqv cÖqvRb | gj ab evRUs Giyc GKIU gj vqb cÖuqv | GtPtit cÖZKU wibtqM wmxvS+ ev cKti i Avq-eq cÖj b KitZ nq | Avq-eq cÖj b tkI Gme wmxvS+ ev cKti i wbu bM cem ev wbu gþvdu wba Y Kiv nq | GLvtb Avq ej tZ wuq t\_tK AwRZ A\_Ges eeq ej tZ KvPugj LiP, wuq LiP Ges AePqmn Abvb LIPtK ejSvq | Avq t\_tK eeq ev` w tj tgivU gþvdu Ges tgivU gþvdu t\_tK Ki ev` w tj wbu gþvdu cvl qv hvq | Avevi gþvdu mu\_ AePq thM Kitj bM Avstcén cvl qv hvq | GB Avstcén mu\_ cÖi wibtqM ev bM emntcén mu\_ Zj bv Kti h w Avstcén emntcén t\_tK teik nq Zntj wibtqM j vRbK cÖxqgb nq Ges MÖYthM wetePZ nq | G cÖuqv tK gj ab evRUs cÖuqv ej v nq |

AZGe ej v hvq, gj ab evRUs nt"Q cÖzövbi `xNqgw wibtqM wmxvS+ mu\_ RwoZ GKIU cÖuqv | G cÖuqv cÖzövbi vq mœwE thgb: Rg, `vj vbKw, hšcwZ, Avmevec BZ w muq t\_tK ii Kti Gme mœwEi cÖZ vcb, eemv mœchviY thgb: bZb tgikb vcb, Drct b cxiZi AvajbKvqb Ges Abvb `xNqgw wibtqM wmxvS+ Avq-eq cÖj b Kti mœe j vRbKZv wtkH Kti Z bjmfi wmxvS-MÖY Kiv nq |

### 5.2 gj ab evRUs tqi cÖqM

`xNqgw wibtqMi me tPtit B gj ab evRUs cÖqM Kiv nq | vq mœwE muq t\_tK ii Kti, eemv cÖvi, eemv AvajbKvqb, vq mœwEi cÖZ vcb Ges bZb cY evRti Qov mspvS-mKj cKvi wibtqM chS-mKj tPtit gj ab evRUs tqi cÖqM itqfQ | Gevi Avgiv gj ab evRUs cÖqfMi KtqKU RbwCÖ tPtit Avtj vPbvi Kie |

vq mœwEi muq : thKvbi tKvbi bZb eemv ii Kti Z tMj vq mœwE thgb: Rg, `vj vbKw, hšcwZ, Avmevec BZ w muq Kti Z nq | Dvn iY tfc, gy t vKvbi KZvi eemv ii Kvi mgq wdR, ZwKqv, tRb gvcvi t-j muq wmxvS-btZ nq | ti di U gwj KtK Zvi eemv ii i mgq tPqvi, tUej, nwo-cwZj, vbi Abvb mi Ävg muq wmxvS-btZ nq | Abjfcvte eo eemv cÖzövbi Rb Rg, `vj vbKw, KvLvb vbgY, tgikbvi R muq BZ w wmxvS-btZ nq | thKvbi eemv cÖzövbi Gme mœwE muq wmxvS-MÖtYi tPtit gj ab evRUs cÖqM Kiv nq | Kvi evi Pj tZ Pj tZ wffbemgtq Gme

~vqx mꝝúw̄ A‡K‡Rv ev bó n‡q th‡Z cv‡i | GgZv~vq Gme ~vqx mꝝúw̄ cōZ~vc‡bi cōqvRb nq| G‡¶‡† I gj ab ev‡RwUs cōqvM K‡i tKv‡w̄b w̄m×vš-tbq |

e‰emvi cY Drcv` b ¶gZv e‰xK‡i mꝝúw̄vi Y : Pj gvb tKv‡bi cōZv‡bi t¶‡† Zvi e‰emvi i i Kvi ci Drcv` b ¶gZv evor‡bvi cōqvRb n‡Z cv‡i | Drcv` b ¶gZv evor‡bvi t¶‡† tKv‡w̄bi bZb tg‡kb µ‡qi cōqvRb nq| D`vni Y~†fc `wR‡ t`vKw̄ Zvi eZgzb e‰emvq 1wU tmj vB tg‡kb \_vKv mt‡Ej †fv3‡t` i C‡` i Pwñ`vi K\_v wPŠ‡K‡i bZb Avi GKwU tmj vB tg‡kb tKv‡bi wPŠ‡Ki‡Z cv‡i | gy` i t`vKw̄ Zvi t`vKv‡b wR \_vKv mt‡Ej Av‡i KwU wR tKv‡bi w̄m×vš-wb‡Z cv‡i | GRb” tKv‡w̄b‡K bZb tg‡kb µq eve` KZ e‰q n‡e, Kvi ev‡i i Avq Zv‡Z K‡i KZ evote BZ”w` cōj b K‡i gj ab ev‡RwUs cōqvM K‡i w̄m×vš-M‡Y Ki‡Z nq |

cY ~ewP‡vqY : tKv‡w̄b Zvi e‰emvi mꝝc‡nvi‡Yi Rb” Pj gvb c‡Y`i cvkvcmk bZb cY evRv‡i Qvovi cōqvRb n‡Z cv‡i | D`vni Ym‡fc, tKv‡bi tKv‡w̄b c‡Y ~ewP‡” Avbq‡bi Rb” Av‡gi R‡mi cvkvcmk Kjg vi Rm ev Av‡ct‡j i Rm evRv‡i Qvovi wPŠ‡Ki‡Z cv‡i | bZb cY evRv‡i Qvovi t¶‡† bZj c‡Y`i Avq®yj , c‡Y`i Drcv` b LiP, evRvi Pwñ`v, cwi Pvj bv LiP Ges mꝝve Avq cōj b K‡i w̄m×vš-wb‡Z nq| G‡¶‡† gj ab ev‡RwUs‡qi cōqvM j ¶ Kiv hvq |

cōZ~vcb I AvajbKv‡b : e‰emvi cōqvR‡b Drcv` b c×wZi cōZ~vcb I AvajbKv‡bi cōqvRb nq| D`vni Ym‡fc, `wR‡ t`vKw̄ cv-Pwj Z tmj vB tg‡kb‡bi cwi et‡Z‡w` r Pwj Z tmj vB tg‡kb tKv‡bi w̄m×vš-wb‡Z cv‡i | Ab`v‡K Pj KvUvi tmj‡bi gwj K Zvi t`vKv‡bK †fZ‡i i mvRm3/4v cwi eZ‡b K‡i Gwñ tmj b evb‡bvi w̄m×vš-wb‡Z cv‡i | G‡¶‡† cōvb D‡i k‡ n‡Q Drcv` b LiP Kgv‡bvi Ges Gi gva‡tg e‰emvi j v‡ e‰x Kiv| G‡¶‡† tKv‡w̄b‡bi cjiwZb Drcv` b c×wZi mv‡\_bZb c×wZi Zj bv cōqvRb nq| Dfq c×wZ‡Z tKv‡w̄b Avq, cwi Pvj bv e‰q, Avq®yj BZ”w` w̄mve K‡i wB U bM` cōv wba‡Y K‡i w̄m×vš-M‡Y Ki‡Z nq| AZGe, Drcv` b c×wZi cōZ~vcb I AvajbKv‡b gj ab ev‡RwUs‡qi cōqvM j ¶ Kiv hvq |

### 5.3 gj ab ev‡RwUs‡qi , i "Zj

gj ab ev‡RwUs A\_‡q‡bi mvd‡j i PwñKwñ| gj ab ev‡RwUs ev~em‡§z I mñK n‡j Kvi evi mivwñi DcKZ nq| gj ab ev‡RwUs e~\_‡n‡j Kvi evi wU mvarvi YZ e~\_‡nq| e~\_Zvi `wqZj A\_‡e~vcK‡K w‡Z nq| gj ab ev‡RwUs GZ , i "ZcY‡hevi K‡qKwU Kvi Y w‡P D‡j L Kiv n‡j v:

1. gjv‡dv-msµvš-: GKwU cōZv‡bi gj j ¶ gjv‡dv AR‡b| gjv‡dv AR‡b gj ab ev‡RwUs , i "ZcY‡f‡gKv ci‡j b K‡i | tKv‡w̄b mvarvi YZ bM` cōv cveri Avk‡q Zvi `wqg‡wñ w̄m‡q‡M‡hñ Zñej DcvR‡Kvi x mꝝúw̄‡Z w̄m‡q‡M K‡i | d‡j cōZv‡bi gjv‡dv A‡bKv‡b w‡fP K‡i gj ab ev‡RwUs w̄m×v‡‡t Dci | gy` i t`vKw̄b wR tKv‡bi d‡j ~wñ‡eKv‡te Wñv cvbxq | AvBm‡ug w̄µq e‰x cv‡te| d‡j Kvi ev‡i i gjv‡dv e‰x cv‡te| wKš` t`vKw̄b‡bi Av‡kc‡ki tj vKRb hñ Wñv cvbxq | AvBm‡ug †L‡Z Af~ -bv, nq tmt¶‡† wR tKv‡bi w̄m×vš-cōZv‡bi Rb” tKv‡bi myav Avb‡te bv| my‡is, fvtj v w̄m‡q‡M w̄m×vš-thgb Kvi evi wU Rb”

ch<sup>h</sup> B Avg w<sup>b</sup> D Z Ki tZ c<sup>t</sup>i , Ab w<sup>t</sup> K tWcY<sup>c</sup> e<sup>b</sup> t<sup>q</sup> M m<sup>x</sup> t<sup>f</sup> S+ Kvi tY Kvi evi W t<sup>j</sup> vKm<sup>t</sup> bi m<sup>x</sup> g<sup>b</sup> x n<sup>t</sup> Z  
c<sup>t</sup>i | ZvB ej v hvq, gj ab ev<sup>t</sup> R<sup>b</sup> Us m<sup>x</sup> vS-GK W Kvi ev<sup>t</sup> i D<sup>E</sup> t<sup>i</sup> vE<sup>i</sup> mg<sup>w</sup> x i tP<sup>t</sup> t<sup>f</sup> kL<sup>t</sup> i "Zj enb Kt i |

2. ~~meibtqqtMi~~ mekyj AvKvi : "vqx m̄xūE μq, ms̄hvRb, AvajbKvqb Ges c̄Z vcb c̄f̄Z gj ab ev̄RUs  
m̄xv̄t̄S̄ Rb" mvaviYZ eo As̄Ki Zn̄ej c̄q̄vRb nq| dt̄j t̄Kv̄tbv Kvi t̄Y m̄xv̄t̄S̄-fj nt̄j tm̄U ms̄kvab  
Kivi mvaviYZ m̄hvM \_v̄K b̄v Ges Avi ms̄kvatbi m̄hvM \_v̄Kt̄j I eo As̄Ki ḡv̄j w̄t̄Z nq|  
D̄vniY-↑fc GKU t̄Kv̄ūwb XvKvi A` t̄i i GKU RvqMvq Zv̄t̄ i Kvi Lv̄v̄ v̄ct̄bi m̄xv̄S̄-tbq GB t̄f̄te th̄  
tm̄Lvt̄b mgqqtZv wējr Ges M̄v̄m mi eiv̄n cv̄te| K̄S̄ Kvi Lv̄v̄ v̄ct̄bi ci t̄Lv t̄Mj mi Kvi bZb wējr  
Ges M̄v̄m ms̄hvM eÜ ivLvi m̄xv̄S̄-b̄t̄q̄t̄Qb| GgZv̄e-^q Kvi evi U Kvi Lv̄v̄ Drcv̄b Avi x̄Ki t̄Z cv̄te  
b̄v| K̄S̄ Kvi evi U t̄K nqtZv G Kvi t̄Y ēvsK t̄\_t̄K eo AvKt̄i i FY w̄bt̄Z nt̄qtQ, hvi mȳ ēvsK w̄bqngZ  
cv̄t̄kva Ki t̄Z nte| dt̄j Gi Kg GKU f̄j m̄xv̄S̄-Kvi evi U t̄K ē\_ °Kt̄i w̄t̄Z cv̄t̄i | Aí UvKvi ēvcvi  
nt̄j Ab̄ t̄Kv̄v̄l t̄\_t̄K nqtZv, A\_ °msKj vb Kiv̄ thZ K̄S̄ eo ~~meibtqM~~ et̄j t̄Zgb m̄hvMI tbB| GLb h̄w̄  
c̄K̄I U neμq Kt̄i ēvsKt̄i FY cv̄t̄kva Kivi m̄xv̄S̄-tbq nq, tm̄Lvt̄b Dchjȳ gj " cv̄l qv̄ h̄v̄te b̄v| Kvi Y  
c̄K̄I U Bv̄Zgt̄a" Aj v̄RbK c̄Zxqgvb nt̄qtQ| mȳi vs Kvi evi U t̄K eo As̄Ki ḡv̄j w̄t̄Z nte|

3. S<sub>1</sub>K<sub>1</sub> w<sub>1</sub>E<sub>1</sub>Z : gj ab ev<sub>1</sub>R<sub>1</sub>U<sub>1</sub>stq A<sub>1</sub>aK<sub>1</sub>k Abg<sub>1</sub>bB f<sub>1</sub>el t<sub>1</sub>Zi Dci w<sub>1</sub>f<sub>1</sub>P<sub>1</sub>Kxj | G<sub>1</sub>K<sub>1</sub> U<sub>1</sub>vqx m<sub>1</sub>x<sub>1</sub>W<sub>1</sub>E thgb: tg<sub>1</sub>kbw<sub>1</sub>tZ w<sub>1</sub>b<sub>1</sub>tqM K<sub>1</sub> v<sub>1</sub>D<sub>1</sub>P<sub>1</sub>Z w<sub>1</sub>K b<sub>1</sub> GB m<sub>1</sub>x<sub>1</sub>v<sub>1</sub>S<sub>1</sub>J w<sub>1</sub>f<sub>1</sub>P<sub>1</sub> K<sub>1</sub>i I B tg<sub>1</sub>kbw<sub>1</sub>tZ Drc<sub>1</sub>w<sub>1</sub>Z c<sub>1</sub>Y f<sub>1</sub>el t<sub>1</sub>Z K<sub>1</sub> U<sub>1</sub>K<sub>1</sub> K<sub>1</sub>i Ges K<sub>1</sub> c<sub>1</sub>w<sub>1</sub> g<sub>1</sub>t<sub>1</sub>Y w<sub>1</sub>b<sub>1</sub>q n<sub>1</sub>e, K<sub>1</sub> U<sub>1</sub>K<sub>1</sub>q c<sub>1</sub>Y w<sub>1</sub>Drc<sub>1</sub>w<sub>1</sub>b n<sub>1</sub>e BZ w<sub>1</sub>i Dci | f<sub>1</sub>el t<sub>1</sub>Zi GB Z<sub>1</sub>\_ Dc<sub>1</sub>v<sub>1</sub>E Abg<sub>1</sub>b<sub>1</sub>b<sub>1</sub>f<sub>1</sub>P<sub>1</sub>, hv ev<sub>1</sub>-em<sub>1</sub>s<sub>1</sub>Z b<sub>1</sub>I n<sub>1</sub>t<sub>1</sub>Z c<sub>1</sub>t<sub>1</sub>i | my<sub>1</sub>z<sub>1</sub>vs, gj ab ev<sub>1</sub>R<sub>1</sub>Us me<sub>1</sub><sup>o</sup>vB S<sub>1</sub>K<sub>1</sub>h<sub>1</sub><sup>3</sup> m<sub>1</sub>x<sub>1</sub>v<sub>1</sub>S<sub>1</sub>J thgb: el<sub>1</sub>R<sub>1</sub>t<sub>1</sub>j A<sub>1</sub>w<sub>1</sub>Zi<sup>3</sup> ej<sub>1</sub>o<sub>1</sub>c<sub>1</sub>t<sub>1</sub>Zi A<sub>1</sub>ksK<sub>1</sub> K<sub>1</sub>i Q<sub>1</sub>Zv c<sub>1</sub>t<sub>1</sub>ZKv<sub>1</sub>x Zv<sub>1</sub> e<sub>1</sub>em<sub>1</sub>v<sub>1</sub> m<sub>1</sub>c<sub>1</sub>h<sub>1</sub>i Y K<sub>1</sub>i I Drc<sub>1</sub>w<sub>1</sub>b P<sub>1</sub>gZv<sub>1</sub> evov<sub>1</sub>bvi Rb<sub>1</sub> b<sub>1</sub>Zb tg<sub>1</sub>kb w<sub>1</sub>K<sub>1</sub>b A<sub>1</sub>aK Q<sub>1</sub>Zv Drc<sub>1</sub>w<sub>1</sub>b K<sub>1</sub>i | Drc<sub>1</sub>w<sub>1</sub>bKv<sub>1</sub>x i c<sub>1</sub>o<sub>1</sub>j b Abh<sub>1</sub>vqx el<sub>1</sub>R<sub>1</sub>t<sub>1</sub>j ej<sub>1</sub>o<sub>1</sub>b<sub>1</sub> nt<sub>1</sub>j A<sub>1</sub>kv<sub>1</sub>b<sub>1</sub>f<sub>1</sub>C Q<sub>1</sub>Zv<sub>1</sub> w<sub>1</sub>b<sub>1</sub> n<sub>1</sub>e b<sub>1</sub>| dt<sub>1</sub>j e<sub>1</sub>em<sub>1</sub>v<sub>1</sub> c<sub>1</sub>Z<sub>1</sub>ôwb<sub>1</sub>tK P<sub>1</sub>W<sub>1</sub>Zi m<sub>1</sub>x<sub>1</sub>b n<sub>1</sub>t<sub>1</sub>Z n<sub>1</sub>e| GRb<sub>1</sub> x<sub>1</sub>N<sub>1</sub>gqw<sub>1</sub> w<sub>1</sub>b<sub>1</sub>tq<sub>1</sub>M S<sub>1</sub>K<sub>1</sub> b<sub>1</sub>f<sub>1</sub>CY | S<sub>1</sub>K<sub>1</sub> M<sub>1</sub>Y<sub>1</sub>thw<sub>1</sub>M<sub>1</sub>Zv hvP<sub>1</sub>B c<sub>1</sub>o<sub>1</sub>q<sub>1</sub>Rb nq| G<sub>1</sub>t<sub>1</sub>† gj ab ev<sub>1</sub>R<sub>1</sub>Us , i "Z<sub>1</sub>C<sub>1</sub>Y<sub>1</sub>f<sub>1</sub>gK<sub>1</sub> cv<sub>1</sub>b K<sub>1</sub>i |

## 5.4 gj ab ev‡RwUstqi cœµqv

‐ xNfgqwr weibtqM lmxtš-gj ab evtRUs-cöqav cöqvtM RwoZ arc, t j v ibgiefc :

- K) bM` cÖvn cÖ°j b
  - L) evEv nvi mbafY
  - M) gj ab evtRvls c×vZ vberPb | cÖqM

K) bM` c vn c j b : th Kv bv `xN gq w` w b q M w v S-thgb:  vqx m  m E muq, e emvi m  mvi Y,  
Drcv` b c Zi h  KxKtY Ges Ab v b` w v t i\_ bM` c vn RwoZ| gj ab ev Rw s-c l uv  c q tMi  
c g avc n t Q bM t` i Av t c vn | e ntc vn c j b Kiv| c Z v tbi bM` c vn Ki Z c Z v tK w muq  
ce ogv b, Pj w Z LiP ce ogv b, gj abx e q Ges Ab v b` e q w ba Y Ki Z n t | w muq t t K c Z v tbi

AvštbM` cēvn NtU Ges Pj wZ LiP, gj ab e-q Ges Abvb'' LiP ceþgvb t\_‡K bM` eintcēvn NtU | GLvtb weþq Abgvb, Pj wZ LiP, ~vqx LiP cÖZKUJ weþq AwZ mZKQvi mvt\_ waþY KitZ nq| AvtMB etj wQ GKUJ cÖZövbi tgvU weþq Abgvb KitZ ntj cÖZUJ ctYi fivel †Z weþqgj'' Ges cÖZeoQi KZ, tj v cY' weþq nte Zv ceþgvb KitZ nq| G, tj v ceþgvb ci cÖZeoQi weþq t\_‡K tgvU AwRZ Avq cvl qv hvq| GB AwRZ Avq t\_‡K AvštbM` cēvn cvl qv hvq| AZGe ej v hvq, bM` cēvn niVK c° j b wbfP Kiti ctYi fivel r eQi , tj v tZ weþqgj'' Ges KZ, tj v cY' weþq nte Zvi Dci | G Kvi †Y, fivel r weþqgj'' Abgvb ev cY' weþq msL'v Abgvb fj ntj tmuij ciþve bM` cēvn tK ciþveZ Kit | Abjfcfvte cÖZövbi tgvU LiPti gva'tg bM` eintcēvn NtU | GKUJ cÖZövbi Pj wZ LiP Ges ~vqx LiP wgtj tgvU LiP nq| Pj wZ LiP ej tZ KUþgvj þq eve` LiP, Kgþix' i teZb Ges Abvb'' cwiþgvj bv LiP Ges ~vqx LiP ej tZ Awdm fvov, wegv LiP, AePqmn Abvb'' LiPtK eþtvb nq| weþq Abgvb bi gtZv cÖZK Pj wZ LiP Ges ~vqx LiP ceþgvb AwZ mweavbZv Aej †b KitZ nq| tKutb Kvi †Y G mKj LiP Abgvb fj ntj gj ab evtRwUs fj wmxvš-†Z cvt, th Kvi †Y cÖZövbi ¶wZM-ntZ cvt |

L) evEv nvi : bM` cēvn waþY Kivi ci tm, tj v‡K bM` g‡j'' ifcišt Kivi Rb'' evEv nvi cÖZqvRb nq| At\_P mgq gj'' Aa'vq tZvgiv tRtb0 th fivel r eQi , tj v‡Z AwMZ bM` cēvn ciþgvY mgvb ntj | tm, tj vi eZqvB gj'' mgvb nq bv| At\_P mgqqj'' Abjhvqx bM` cēvn hZ t' wi‡Z cvl qv hvq, tmuij eZqvB gj'' ZZ Kg| weþbtqM mthwM ev cKí t\_‡K thtnZi tek KtqK eQi ati bM` cēvn cvl qv hvq, tmtnZi gj ab evtRwUsqj gva'tg niVK weþbtqM mthwM wbtZ ntj fivel †Z AwMZ bM` cēvn, tj vi eZqvB gj'' wbyq KitZ nq| evEv KivY cÖZqvq fivel †Zi bM` cēvn tK eZqvB gj'' ifcišt Kiv nq| G Kvi †Y evEv nvi i cÖZqvRb nq| mavi YZ cÖZövbi gj ab LiPtK gj ab evtRwU-cÖZqvq evEv nvi wnmvte eenvi Kiv nq| gj ab e-q m¤ctk'Zvgiv cti i Aa'vq we'wi Z Rvb‡Z cvt | Avq-e-q c° j †bi cteB evEv nvi waþY Kiv LþB i "ZcY"

M) gj ab evtRwUs c×wZi cÖZqvM : bM` cēvn c° j b Ges evEv nvi waþYi ci gj ab evtRwUs c×wZ wbeþpb KitZ nq| weþbtqM mthwM ev cKí gj vqtbj Rb'' gj ab evtRwUsqj weþfbæc×wZ i‡q‡Q | cÖZKUJ c×wZ mgvbvte MþYþhwM Zv cvqib| cÖZKUJ c×wZi wKOy myeav-Amjeav i‡q‡Q| weþbtqM mthwM ev cKí i aib, SþK Ges Abvb'' weþq weþeþpbv KitZ niVK c×wZU wbeþpb KitZ nq|

### 5.5 gj ab evtRwUsqj c×wZmgm

cÖZövbi weþbtqM wmxvš-niVK w` Kvb` Rbv † I qvi †¶‡† gj ab evtRwUsqj weþfbæc×wZ cþvij Z Av‡Q | cÖZövbi j †¶i mvt\_ msMwZcY'Ges mweþfbæc×wZ j vRbK weþbtqM ev cKí wbeþpb KivB gj ab evtRwUs c×wZmgmni KivR | D` vniY: `wR † vKwbj tmj vB tgwkb, gj i † vKwbj wdR Ges Pj KvUvi tmj †b tgwkb †Kvbi wmxvš-eenvi Rb'' j vRbK nte wK, bv Gme wmxvš-gj ab evtRwUs c×wZ niVK wbt` Rbv w` †Z cvt | gj ab evtRwUsqj c×wZmgm wbgisc:

- 1) Mo gþvdi nvi c×wZ (Accounting rate of return method)
- 2) tc-e-vK mgq c×wZ (Pay back period method)

3) **nbU eZ@vb gj " cxiZ** (Net present value method)

4) **Af ŠixY gþvdi nvi cxiZ** (Internal rate of return method)

### 1. Mo gþvdi nvi cxiZ

gj ab evRiUstqi GKU mnR cxiZ ntj v Mo gþvdi nvi cxiZ| cÖzövbi Aw\_R cÖzte` b t\_‡K cÖZ Z\_w` Mo gþvdi nvi nbafY eenvi Kiv nq| G cxiZtZ cÖZmkZ bm` cÖvni cwi etZ©cÖZmkZ nbU gþvdtK weþePbv Kiv nq| tZvgi v tRtQ th weþuq t\_‡K Kimm me LiP ev` w` t j nbU gþvdi cvl qv hvq| cÖZmkZ ewl R Mo nbU gþvdtK Mo weþtqM w` t q fM Ki t j Mo gþvdi nvi cvl qv hvq| A\_¶

$$\text{Mo gþvdi nvi} = \frac{\text{Mo bxU gþvdi}}{\text{Mo weþtqM}}$$

G cxiZtZ cÖze0ti i cÖZmkZ tgvU gþvdtK tgvU e0ti i msL v w` t q fM Ki t j Mo gþvdi Ges weþtqM tK 2 w` t q fM Ki t j Mo weþtqM cvl qv hvte|

### mxiš-bxUZ

- Mo gþvdi nvi hZ teik nq ZZ fvtj v| e"svK t\_‡K FY nbq hv` cKí A\_qb Kiv nq, Zte e"svtKi GKU PwN` v \_v‡K| Mo gþvdi nvi Zvi Kg ntj FY cvl qv hvq bv| GgZve"vq cKí wji Mo gþvdi AwAKZi ntj MÖYtqvM| tKvfbv tKvfbv tKvfbv tP‡t| Mo gþvdi GKU meþgæni ce"vbañi Z \_v‡K| nbw` @ tKvfbv weþtqM ev cKí i Rb" nbYvZ Mo gþvdi nvi tKvfbv e"vcbv KZK nbawñiZ meþgæni t\_‡K Kg ntj weþtqM mjhvM ev cKí wji ewZj ev eRb Kiv nq| cPvšt, Mo gþvdi nvi hv` KwpqZ nvi t\_‡K teik nq, Zte cKí wji MÖY Kiv nq|
- GKwaK cKí i tP‡t Dcti ewYZ bxUZ Abjvnti MÖYtqvM weþtqM mjhvM ev cKí ,tj v‡K µgvbymti mvRvfbv nq Ges cÖzövbi gj atbi chFBZv mvtctP cÖqvRbxq msL"K weþtqM mjhvM ev cKí wbeþpb Kiv nq|

Mo gþvdi nvi cwi gvc Kivi m‡t tZgb RvUj Zv bv \_vKvi Kvi tY GiU eSv mnR| Avevi cÖzövbi Aw\_R weei Yx t\_‡K cÖqvRbxq Z\_w` cvl qv hvq ej GiU Atb‡K KtQ Rbwc| Zte cxiZwji wKQz Amjeav i‡qtQ| cÖgZ, Mo gþvdi cxiZ bm` cÖvni cwi etZ©bU gþvdi eenvi Kti, nbU gþvdi wKQz mgvexZv AvtQ ejj Atb‡K cxiZtK wfpthvM gtb Kti bv| wZxqZ, cxiZwji At\_P mgq gj "tK weþePbv Kti bv| th‡Kvfbv weþtqM mjhvM ev cKí i bm` cÖvn fvel r eQi ,tj v t\_‡K Av‡m| th‡nZz AvR‡K 1 UvKv fvel tZi 1 UvKvi mgvb bq, fvel tZ AvMZ bm` cÖvni gj " mgvb nq bv| wKš Mo gþvdi cxiZ me bm` cÖvn mggtj "i weþePbv Kti, GiU cxiZwji metP‡q eo mgvexZv| GLb Avgi v D`vni tYi gva"tq Mo gþvdi cÖqvM m¤útK©cwi wPZ ne|

D`vni Y : gtb Ki, tZvgi ever K Ges L bvfg `ju weþtqM cKí weþtqv‡Mi wPšvfvb KtQb| cKí wji we"wi Z weei Y wb‡P t` l qv ntj v|

cKí -K : cKí i tgqy` Kyj 3 eQi Ges cōgK gj ab wntmte 1 tKwU UvKv ` i Kvi | cKí wU ev` evqb Ki t j AvMvgx 3 eQi cōj Z weμq h\_yμtg 8 j ¶ UvKv, 199 j ¶ UvKv | 80 j ¶ UvKv Ges Pj wZ LiP weμtqi 40 kZvsk Abgvb Kiv nq| AZGe, 40 kZvsk nvti AvMvgx wZb eQi cōj Z Pj wZ LiP h\_yμtg 3.20 j ¶, 79 j ¶ UvKv Ges 32 j ¶ UvKv nq| Gi gta` Kvpgvjt i LiP, kigtKi gRyi, we`jr wej BZ`w` AvtQ| Gi cti AvmtQ -vqx LiP | -vqx LiP Drcv` b ev weμtqi cwi eZfb cwi enZn nte bv thgb, we` s fvor| Pj wZ LiPi cvkv-cmk AvMvgx wZb e0ti cōze0i 5 j ¶ UvKv Kti -vqx LiP Abgvb Kiv nq| Gi cti AvmtQ AePq e-q| cōZ`K cKí tgikbc̄ ev` wKQz webtqwm Kti Z nq| GB cKí th 1 tKwU UvKv webtqwm t` Lvb ntqfQ, tmUv tgikbc̄ ev` e-q| Guv t\_‡KB AePq tei Kti Z nq| webtqwtMi cwi gvYtK webtqwtMi AvqPvj w` tq fvM Kti AePq cvl qv hvte| thtnZicKí wU t\_‡K weμq cvl qv hvte gv̄ 3 eQi, myzis cKí wU AvqPvj gv̄ 3 eQi | 1 tKwU UvKv webtqwm tK 3 w` tq fvM Kti cōze0ti i AePq t` Lvb ntqfQ 33.3 j ¶ UvKv| weμqj x A\_‡\_‡K -vqx | Pj wZ e-q Ges AePq ev` w` tq KithM tei Kiv hvq| Kti i nvi 30 kZvsk | cōg eQi j\_‡fi e\_‡j ¶ wZ ntQ 33.5 j ¶ UvKv| cKí wU tZ 2q | 3q eQti j vf nte cōq 81.1 | 9.7 j ¶ UvKv| GLvtb j ¶ Yq th j vf ntj thgb 30 kZvsk nvti Ki ev` t` qv ntQ 1g eQti ¶ wU ¶ 23.5 j ¶ UvKv, 2q eQti wU j vf 56.80 j ¶ UvKv | 3q eQti wU j vf 6.8 j ¶ UvKv| cKí -L : cKí 0K0 Gi b\_vq cKí 0L0 Gi AvqPvj 3 eQi Ges cōgK webtqwm 1 tKwU UvKv Abgvb Kiv nq| AvMvgx wZb eQti cKí wU t\_‡K h\_yμtg 151 j ¶ UvKv, 110 j ¶ UvKv Ges 49 j ¶ UvKv weμq cevgvb Kiv nq| Pj wZ LiP weμtqi 30 kZvsk nvti cōj b Kiv nq| Pj wZ LiPi cvkv-cmk -vqx LiP ev` cōze0i 20 j ¶ UvKv Ges AePq ev` cōze0i 33.3 j ¶ UvKv wbaY Kiv nq| cKí K-Gi b\_vq cKí L-Gi Ki nvi 30% cevgvb Kiv nq| Dij wLZ Z‡\_i wfE‡Z cKí `yui Mo gþvdv nvi wbgjeftc wbaY Kiv hvq:

## cKí -K

cōgK gj ab	cwi gvY (j ¶ UvKv)		
	eQi 1	eQi 2	eQi 3
weμq	8.00	199.00	80.00
Pj wZ e-q (weμtqi 40%)	3.20	79.60	32.00
-vqx LiP	5.00	5.00	5.00
AePq	33.30	33.30	33.30
gþvdv/(¶wZ)	(33.50)	81.10	9.70
Ki	(10.10)	24.30	2.90
wU gþvdv	(23.50)	56.80	6.80

$$\text{GLvbtb, Mo gþvðv} = \frac{-23.5 + 56.8 + 6.8}{3} = 13 \text{ j } \mathbb{P} \text{ UvKv}$$

$$\text{Mo mæbtqM} = \frac{100+0}{2} = 50$$

$$\text{Mo gþvðvni nvi} = \frac{13}{50} = 26\%$$

cKí -L

	eQi 1 (j P UvKv)	eQi 2 (j P UvKv)	eQi 3 (j P UvKv)
meþq	151.00	110.00	49.00
Pj WZ LiP	45.30	33.00	14.70
~vqx LiP	20.00	20.00	20.00
AePq	33.30	33.30	33.30
Ki þhM gþvðv	52.40	23.70	(19.00)
Ki	15.70	7.10	(5.70)
WU gþvðv	36.70	16.60	(13.30)

GLvbtb,

$$\text{Mo gþvðv} = \frac{36.7 + 16.6 - 13.3}{3} = 13 \text{ j } \mathbb{P} \text{ UvKv}$$

$$\text{Mo mæbtqM} = \frac{100+0}{2} = 50 \text{ j } \mathbb{P} \text{ UvKv}$$

$$\text{myZi vs, Mo gþvðvni nvi} = \frac{13}{50} = 26\%$$

j P Yq th `ju cKí i Mo gþvðvni nvi mgvb, GLvbtb GKU cKí i Mo gþvðvni Aþti KU tþtq teik ntj cÖZövbiU th cKí i Mo gþvðvni nvi teik, tmu MþY Ki Z| eZgþb Ae~tq Mo gþvðvni nvi Abþvqx, cÖZ KU cKí B cÖZövbi Rb" mgvb j vfRbK| GgZve~tq cÖZövbi thKvþbwJB MþY Ki tZ cvti |

## 2. tc-ēvK mgq c×WZ

ēemvq ev cKí mæbtqMKZ UvKv KZ w tb tdiZ Avmte Zv tc-ēvK mgq c×WZ wbt` k°Kí | tc-ēvK mgq c×WZ mæbtqM wmxvS-ev cKí gj~vqtbi GKU mnR | Rbwcó c×WZ| ēemvq mæbtqM ev cKí t\_k AþMZ AþStcém, tj v hw` mgvb nq, Zte mæbtqMKZ UvKv tK evwR bM` cém w tq fwm Kitj tc-ēvK mgq wYq Ki v hwq| A\_

$$\text{tc-e-vK mgq} = \frac{\text{meibtqMK}}{\text{ewl R bM` cēn}}$$

għib Kui , `mRøp t-kwib tgħik kb kbdb 15,000 UvKv cīaq Rb | μaqKZ tgħik kb eenwi Kti tm Zvi eemv t-ik ArMgħix 4 eQi ewl R 5000 UvKv Aršt cēn ibbiż-żi Kiti cvejt Għiex tħalli tc-e-vK mgq nne :

$$\begin{aligned}\text{tc-e-vK mgq} &= \frac{15,000}{5,000} \\ &= 3 \text{ eQi}\end{aligned}$$

eemiq ev cikki t-ik ArMZ Aršt cēn Att-BK mgq mgħib bvl nżiż cifti | tmekkija mu għiex bM` cēn eenwi Kti tc-e-vK mgq ib-Yaq Kiv nq | A-ri, bM` Aršt cēn, tji u K mu għiex tham Kiv nq h-Zajjeb b' ch-S-μugħiex bM` cēn meibtqMKZ gjata bi mgħib nq |

Mo għidvni nni c-xiż-żi e'eūż D-`vni t-tu 3 eQi i ib-U għidv dju μtgħid -23.5, 56.8 Ges 6.8 | tc-e-vK Ges gjab ev-Rujs t-qi Ab-ib c-xiż-żi għidv ciex et-ż-żeb M` cēn eenwi Kiv nq | mħażi YZ ib-U għidvni mif-AePq tham Kiti bM` cēn cval qiegħi hawn | AZGe, ciep D-`vni t-tu e-MQ cikki ġi k-ibbi ib-Yaq Kiv hawn |

	eQi 1	eQi 2	eQi 3
ib-U għidv tham: AePq	(23.5) 33.3	56.8 33.3	6.8 33.3
bM` cēn (cōq)	10	90	40

Dq̥i i mvi w-żejt ib-Yaq bM` cēn eenwi Kti cikku illi tc-e-vK mgq nne ibgiex |

eQi	bM` cēn	μugħiex bM` cēn
0	-100	- 100
1	10	- 90
2	90	0
3	40	40

Dq̥i i QK t-ik j-żi tħallxi cikku tħalli tc-e-vK mgq nne 2 eQi |

Avevi Mo gþvðvi nvi c\*xZtZ cKí 0L0-Gi wþYrZ wþU gþvðvi mvt\_ AePq thM Kitj cKí 0L0-Gi bM` cðvn cvl qv hvt

	eQi 1 (j ¶ UvKvq)	eQi 2 (j ¶ UvKvq)	eQi 3 (j ¶ UvKvq)
wþU gþvðv	36.7	16.6	(13.3)
AePq	33.3	33.3	33.3
bM` cðvn	70	50	20

mvi wYtZ wþYrZ bM` cðvn eðenvi Kti cKí 0L0-Gi tc-eðvK mgq wþgjefc wþYq Kiv hvq |

eQi	bM`	þgþhwRZ bM` cðvn
0	-100	-100
1	70	-30
2	50	20
3	20	40

Dcti QK t‡K j ¶ Yxq th cðg eQti wþbtqMKZ UvKvi 70 UvKv tdiZ Avtmi wþZxq eQti i Avþtcðvn nte 50 UvKv wKSCði wþK wþbtqM tdiZ tc‡Z gw† 30 UvKv ` i Kvi | AZGe, 30 UvKv tdiZ AvmtZ mgq ` i Kvi  $\frac{30}{50} = 0.6$  eQi | AZGe, tc-eðvK mgq 1.6 eQi | wþP m‡†i mwnþth wþYq Kiv ntj v :

$$\begin{aligned} \text{tc-eðvK mgq} &= 1 \text{ eQi} + \frac{30}{50} \text{ eQi} \\ &= (1 + 0.6) \text{ eQi} \\ &= 1.6 \text{ eQi} \end{aligned}$$

### mxiš-bñZ

tc-eðvK mgq c\*xZtZ, th cKí i tc-eðvK mgq hZ Kg, tm cKí ZZ MþYþhM wntmte wþewPZ nq | Abjfcfvt th cKí i tc-eðvK mgq hZ teik, tm cKí ZZ teik AMþYþhM wntmte wþewPZ nq |

Avevi hw cðZþtbi mvtZ GK ev GKwAK wþbtqM mþhM ev cKí \_þtK Znþtj wþbtqM mþhM, tþtK ev cKí , tþtK tc-eðvK mgq Abþwqk þgyþtq mþRvtbv nq | cieZKtj cðZþtbi Znþtj i chþBZv mvtctP cðqyRbxq wþbtqM mþhM ev cKí MþY Kiv nq Ges Aetkó, tþtK evZj Kiv nq |

cðZþtbi eðe ðcbvi ` wqþZ wþbtqwRZ KgþZþv gþckwv wntmte eðeüZ tc-eðvK mgq wþaviY Kti \_þtK | tKþwmbi KgþZþv wþfbævelq thgb: wþbtqþMi aib (wþq mþwþEi þq, eðenvi mþcðwiY, Drct` b

c×Zi cōZ̄vcb ev AvajbKvqb), wibtqM ev cKí SiK Ges Ab̄vb̄ wI q PŠvnebv Kti GiU mbañ Y Kti b|

tc-ēvK c×Zi mgvexZv

tc-ēvK c×Z gj ab evRwUsqj metPq mij I Rbwicō c×Z| Gi RbwicōZvi KvY cōgZ : Guv mnRteva” I mnR| Zte Gi wKQzAmjeavl AvfQ| GLvtb wKQzAmjeav Ztj ai n̄j v|

1. tc-ēvK gj Z tKv̄bv j v̄fi n̄i bq| Guv GKU mgqKv , hLb wibtqWRZ gj ab tdi Z Amt̄e etj Avkv Kv n̄q| tc-ēvK mgqKv AvZewnZ n̄j cōZōvbuui tKv̄bv j v̄f n̄e bv cōZōvbuui tKej ¶Zi n̄Z t\_‡K i ¶v cv̄e|
2. h̄ `B ev ZtZwaK cKí \_v̄K, Zte thUv tc-ēvK Kvj Kg; tmUv MhY Kv n̄q, h̄ GKU cKí \_v̄K, Zte tmU MhYthM wK bv Zv mn̄R tei Kv h̄q bv| tKgb mgqKv Av` k̄tc-ēvK Kv Ggb tKv̄bv gw̄b` Ē tbB, thUv GKU mgm̄v|
3. tc-ēvK Kv̄j i evBtii bM` cēn MYbv Kv n̄q bv| Dctii cKí K-tZ tc-ēvK wQj 2 eQi | GgZv̄ 3q eQti h̄ `cKí wKU GKU wekvj As̄Ki bM` cēn t̄q, Zej tc-ēvK Kvj 2 eQi B \_v̄Kte|
4. tc-ēvK At\_® mgqgj “ w̄tePbv Kti bv| At\_® mgqgj “ Aāv̄q Avgiv tRtbwQ, AvMvgx eQti i 100 UvKv 5 eQi ctii 100 UvKv t\_‡K AwakZi gj “ evb, wKš tc-ēvK At\_® mgqgj “ w̄tePbv Kti bv| GLvtb AvMvgx eQti i 100 UvKv Ges 5 eQi ctii 100 UvKv mgwb gj “ evb ḡtb Kv n̄q| Guv GKU mgm̄v|

KvR-1 : ḡtb Ki, tZvgvi ewev GKU cKt̄ 50,000 UvKv wibtqfMi PŠvKt̄Qb, h̄ t\_‡K AvMvgx 6 eQi h̄ v̄t̄g 10,000 UvKv, 15,000 UvKv 20,000 UvKv, 10,000 UvKv, 20,000 Ges 30,000 UvKv cv̄l qv h̄te| cKí wui tc-ēvK mgq wbyq Ki |

ceZr®Abt̄Q` t̄j v̄Z tZvgiv Mo ḡbvdvi n̄i c×Z Ges tc-ēvK mgq c×Z m̄útK®e^-wi Z tRtbQ| Zte gj ab evRwUs c×Z t̄j vi ḡta” Djw wZ `ju c×Zi Zj bvq wbu eZ®vb gj “ c×Z | Af̄š+Y ḡbvdvi n̄i c×Z euj cPwZ m̄m̄te -KZ| w̄ekl Kti At\_® mgq gj “ w̄tePbv Kti weavq c×Z `ju Atb̄Ki Kv̄Q Rbwicō| ci eZr®k®y t̄j v̄Z tZvgiv c×Z `ju m̄útK®e^-wi Z Rvb̄Z cv̄te|

## Abkjxj bx

eūbePib cōkæ

1 | wbtPi tKvbtwU wnbqtMi GKU gj "vqb cōuqv?

K. gj ab evRUs

L. At\_P mgqqj "

M. evEvi nvi wbañY

N. wnbqtMi fweI "r gj "bwZ

2 | tc-e"vK mgq wYq m̄ tKvbtwU?

K. ewl R bM` cēvn  
wnbqtML. wnbqtM  
ewl R bM` cēvnM. wnbqtM  
ewl R bM` AštēvnN. ewl R bM` eintcēvn  
ewl R bM` Avštēvn

3 | bM` Avštēvn I wbu gþvdi e"earbtk Kx ej v nq?

K. cōi rK wnbqtM  
M. tgwU Pj wZ e"qL. bM` eintcēvn  
N. tgwU AePq |

4 | gj ab evRUsqj c×wZmgn wbtPi tKvbtwUi Rb" i "ZcY?

K. cKí wbePb  
M. wnbqtMi j vFRbKZv wYq |L. cōZōvbi j ¶ wbañY  
N. cKí i gþvdi nvi wYq5 | W: kvxgv wR^A\_qtb GKU nmcvZyj "vcb I cwi Pj bv Ktib | gj ab evRUsqj mnvth" wZwb  
wbtPi tKvbtv nmxvš-wbteb |K. ti wxi ||| μq  
L. G -ti tgwkb μq  
M. |||ai gj "wbañY  
N. nmcvZyj feþbi is cwi eZθ |

wbtPi DÍxcKU cto 6 I 7 bxt cōkié DÉi `vI

mgvš-tKvbtv cōv wbePn wgtmm eYPGKU bZb cKí wnbqtMi j vFRbKZv wYqj cteci ci 4  
eQti i gþvdi mn\_ AePq thwM bv Ktib tgwU gþvdiK 4 Øiv fwm Ktib, wKš' tgwU wnbqtMtk 2 Øiv  
fwm Ktib |

6 | wgtmm eYg AbjwZ c×wZ tKvbtwU?

K. Mo gþvdi nvi  
M. wbu eZgwb gj "L. tc-e"vK mgq  
N. Af"štXy gþvdi nvi |

7| Dī xc̄K n̄t̄Z c̄x̄Z i mgve×Zv n̄t̄j v N

- i. A‡\_P mgq gj " D̄c̄n̄Z
- ii. mKj bM` c̄t̄ni gj " mgvb
- iii. ḡvdi I n̄b̄t̄qM̄K w̄fb̄msL̄v Øvi v f̄M |
- w̄bt̄Pi t̄KvbiU m̄vK?

K. i I ii

L. i I iii

M. ii I iii

N. i, ii I iii

### m̄vP̄B D̄Ei c̄k̄e

1. `xN̄gqw̄ n̄b̄t̄qM̄ m̄x̄vS̄-Kx?
2. gj ab ev̄R̄Us Kx?
3. bM` Av̄st̄c̄vn Kx?
4. bM` eint̄c̄vn Kx?
5. Mo ḡvdi n̄i c̄x̄Z Kx?
6. t̄c-ēvK mgq c̄x̄Z Kx?

### m̄Rbkxj c̄k̄e

1. kZ`j t̄Kv̄uwb mēvB gj ab ev̄R̄Us t̄qi AZ"š-M̄Yt̄hM̄ c̄x̄Z t̄Z c̄K̄t̄i i n̄b̄t̄qM̄ m̄x̄vS̄-M̄Y K̄t̄i | m̄c̄n̄Z D̄3 t̄Kv̄uwb Gi mgueb̄t̄q̄t̄Mi `J̄l̄ c̄K̄t̄i Ø̄ ev̄l̄ i Ø̄b̄k̄ Ø̄-Gi t̄c-ēvK mgq w̄Yq̄ Ki t̄Z M̄t̄q̄ 3q eQ̄ti µḡt̄h̄w̄RZ bM` c̄vn h̄v̄t̄g 0 I -10 t̄cj | 4\_@Q̄ti Df̄q c̄K̄t̄i bM` c̄vn 20 |
- K. gj ab ev̄R̄Us t̄qi ē\_Z̄vi `v̄qf̄vi w̄t̄Z n̄q Kv̄t̄?
- L. bM` Av̄st̄c̄vn I w̄b̄U ḡvdi ci\_R̄ w̄Yq̄Kv̄x Dc̄v̄b̄iU ēvL̄v Ki |
- M. Dī xc̄K n̄t̄Z c̄K̄t̄i Ø̄b̄k̄Ø̄-Gi t̄c-ēvK mgq w̄Yq̄ Ki |
- N. `xN̄gqw̄ n̄b̄t̄q̄t̄Mi Rb̄ kZ`j t̄Kv̄uwb̄i t̄Kv̄t̄b̄i c̄K̄t̄iU tēt̄Q̄ t̄b̄l̄ q̄ D̄PZ?
2. K̄v̄uý Drc̄v̄ bKv̄x c̄n̄Z̄v̄b̄ Ø̄m̄v̄uý w̄j t̄f̄v̄³t̄i µq̄l̄gZv̄, i"IP̄, c̄f̄v̄Z w̄t̄ePbv̄ K̄t̄i eo m̄B̄t̄R̄i tēt̄Z̄t̄j i c̄v̄k̄v̄c̄n̄k̄ w̄ḡb̄ c̄v̄K̄, ḡv̄Sw̄i c̄v̄K̄ I ¶̄i t̄K̄iZ̄i w̄K̄i K̄iÜkb̄v̄i ^Z̄vi i Rb̄ GKh̄U c̄K̄t̄i M̄Y K̄t̄Z P̄q̄ | Av̄q-ēq c̄ōj b K̄t̄i t̄L̄ h̄v̄q 5 eQ̄i t̄ḡq̄w̄ GB c̄K̄t̄i c̄ōl̄gK̄ n̄b̄t̄q̄M̄ 5 t̄K̄v̄U Uv̄K̄ Ges w̄p̄t̄q̄i c̄v̄ḡv̄Y h̄v̄t̄g 70 j ¶̄l̄, 1.4 t̄K̄v̄U, 2t̄K̄v̄U, 2.5t̄K̄v̄U I 1.6 t̄K̄v̄U Uv̄K̄ | Ab̄v̄b̄ Pj w̄Z LiP w̄p̄t̄q̄i 40% Ges Ki 30% |
- K. gj ab ev̄R̄Us c̄n̄q̄v̄q̄ ev̄Ei n̄i w̄t̄m̄te ēen̄vi n̄q t̄Kv̄b̄iU?
- L. gj ab ev̄R̄Us Ab̄ḡv̄b̄w̄f̄P̄ t̄Kb̄?
- M. Dī xc̄K̄i Av̄t̄j v̄t̄K̄ c̄K̄t̄iU Mo ḡvdi n̄i w̄Yq̄ Ki |
- N. Ø̄m̄v̄uý w̄j t̄t̄Kv̄uwb̄i w̄b̄t̄q̄M̄ t̄¶̄t̄iU Rb̄ gj ab ev̄R̄Us t̄qi , i"Z̄j gj "v̄q̄b̄ Ki |

# Iô Aa"vq gj ab e"q **Cost of Capital**

côZiU e"emv côZôvbi wR" ^gj ab e"q \_‡K| gj ab e"q ej †Z newfbodrm t\_‡K msMpxZ Znvetj i e"q  
eSvq| mvavi YZ Znvetj i thMib`vZt`i côZ"wkZ Avq côZôvbi Rb" gj ab e"q wntmte MY" nq| e"emv  
côZôvb newfbodrm t\_‡K côqvRbxq Znvetj i ms"vb K‡i | Znvetj i newfbodrmi gj ab e"q mgvb nq bv|  
dtj côZiU Drmi c\_Kfvte gj ab e"q wbyqj côqvRb nq| G Aa"vq Avgiv gj ab e"q, gj ab e"q  
wbyqj , i "Zi Znvetj i newfbodrmi gj ab e"q wbyq Ges Ab"vb" wq m"utK"e"wi Z RvtZ cvie|

Ac Payee Only



প্যাসিফিক জেনারেল ইন্সুরেন্স কোং লিঃ  
PACIFIC GENERAL INSURANCE CO. LTD.  
White Bhaban (3rd floor), B.B.Avenue, Dhaka-1000, Bangladesh

Warrant Number **1100375**

Date : 

0	2	0	8	2	0	1	2
---	---	---	---	---	---	---	---

(This Dividend Warrant is valid for six months  
from the date of issue unless revalidated)

## DIVIDEND WARRANT-2011

FOLIO/BO ID NO.: 12015700000

Pay to Mr. A B C

The sum of Taka TWO THOUSAND TWO HUNDRED FIFTY ONLY

Taka **\*\*2,250.00\*\***

Payable at : **B Bank Limited**  
**Any Branch**  
Routing No. : 085273881  
Account No. : 201.150.2619

Authorized Signatory

Authorized Signatory

• 1100375 • 085273881 • 2011500002619 • 14

Qrt:   
Querent

G Aa"vq cw tk‡l Avgiv RvtZ cvie

- gj ab e"tqi avi Yv e"vL" Ki‡Z cvie|
- gj ab e"q wbyqj Zvrch"e"vL" Ki‡Z cvie|
- gj ab LiP wbyq Ki‡Z cvie|
- gj ab Li‡Pi wfE‡Z newfbodrmi gj "vqb Ki‡Z cvie|

### 6.01 fngKv

ce@ZP Aa^tq Dtj Z b eÜz h\_v i^ntgi mR tKv, Kwi^gi tmj vB tgk b tKv Ges ksKti i úBj tPqi I Pj KvUvi tgk b tKv ci Gme mbltqyM m^xvS-tbqi ci Gme mbltqyM A\_qb KitZ nq| tZgiv tRtbQ th A\_qtbi m^fb^Drm i^tq0| thgb gwj tKi wb^Ri gj ab, eÜvÜe t\_tK avi, e^sK FY Ges Ab^b A^R cÖZöv^bi KvQ t\_tK FY BZ^w | Gifc cÖZöv^U Drm t\_tK A\_©mieivnKvix^ i GKU cÖZöv^Z Avq \_v^K| GLv^b Znjej mieivnKvix Rb^ thU cÖZöv^Z Avq, tmU Znjej msMöKvix cÖZöv^bi Rb^ gj ab LiP m^tmté cwi M^YZ nq| D^vni Y^fc: i^ng h^w mR tKv Rb^ e^sK t\_tK 15% m^i n^i FY tbq, Zn^tj Zvi gj ab LiP nte 15%| Abifcfv^tE Kwi g tmj vB tgk b tKv UvKv Zvi wb^Ri t\_tK ms^b Kitj, D^3 A^P m^hM e^q nte Zvi gj ab LiP| A\_P tm h^w D^3 A\_©Ab^ tKv\_l mbltqyM Kti 15% Avq AR^ KitZ cvi Z etj cÖZöv^b nq Zn^tj Zvi gj ab LiP nte 15%|

eo eo cÖZöv^b Zv^t^ i mbltqyM Rb^ cÖq^Rb^q Znjej GK ev GKwAK Drm t\_tK ms^b Kti | G^P^t^ me^tj v Dr^mi gj ab Li^Pi Mo nvi D^3 e^emv cÖZöv^bi Rb^ cÖh^R^ gj ab LiP m^tmté m^t^PZ nte| g^b^b Ki, tKv^b GKU tKv^b mbltqyM Rb^ 10 j ¶ UvKv cÖq^Rb| cÖZöv^b GB 10 j ¶ UvKv gta^ 5 j ¶ UvKv tkqvi m^p^i gva^tg Ges 5 j ¶ UvKv e^sK t\_tK FY tbqvi m^xvS-tbq| tkqvi gwj Ki v Zv^t^ i mbltqyM t\_tK 18% Avq cÖZöv^b Kti Ges e^sK cÖZöv^b tK 12% m^i n^i FY w^Z m^Z nq| dtj cÖZöv^bi Rb^ tkqvi m^p^i Dr^mi gj ab LiP nte 18% Ges e^sK FY Dr^mi gj ab LiP nte 12%| ^U Dr^mi gj ab LiP^tK Mo Kitj cÖB nvi U A^P^ (18%.50+12%.50)=15% D^3 cÖZöv^bi Rb^ Mo gj ab LiP m^tmté cwi M^YZ nte| GLv^b Dtj E^ th^nZi cÖZöv^b U gj ab LiP 15% cÖZöv^b tK Zvi mbltqyM t\_tK b^bZg 15% Avq AR^ KitZ nte, bZev cÖZöv^b tkqvi gwj K^t^ i cÖZöv^Z Avq Ges e^s^tKi cÖZöv^Z Avq tgU^tZ cvi te bv| AZGe ej v hvq, m^fb^Drm t\_tK msM^p^Z gj atbi gwj K^t^ i cÖZöv^Z Avq tgU^tZ cÖZöv^b tK Zvi mbltqyM Dci m^bg^t^ n^i Avq cÖq^Rb, tm nvi tK gj ab LiP ej v nq|

### 6.02 gj ab e^q wbY^tqi Zvrch^

cÖZöv^bi A^R e^e^vcbvi m^fb^m^xvS-M^tY gj ab LiP , i "ZcY^fngKv cvj b Kti | cÖZöv^bi ctq^R^tA\_qtbi m^V^K Drm tetQ tbqvi t\_tK i^i" Kti mbltqyM m^hM ev cÖKti i gj vqb ch^S-me tP^t^ gj ab LiP cÖq^M Kiv nq| wb^g^g^j ab Li^Pi Zvrch^Av^tj vKvZ Kiv n^tj v|

cÖgZ : mbltqyM m^xvS-ms^p^vS^t aiv h^K, GKU cÖZöv^b tmvbj x e^sK t\_tK 18% m^i n^i 50 j ¶ UvKv FY wb^q GKU Kvi Lv^v t^q| Kvi Lv^v P^j y Kvi ci t^Lv tMj Kvi evi U 10% n^i Avq KitZ cvi tQ, hv tmvbj x e^s^tKi Kvi Q^vqex 18% m^i nvi t\_tK Kg| dtj cÖZöv^b tmvbj x e^s^tKi UvKv cwi tka KitZ cvi te bv| GgZve^vq Kvi evi U e^v^t^t^e| m^Z^i s gj aib LiP tR^b Zv A^tC^t^v teik j v^f Kiv m^p^eNGgb mbltqyM m^xvS-tbqvi Aek^KZ^e| AZGe ej v hvq, m^V^K gj aib LiP wbY^tqi m^V^K mbltqyM m^xvS-M^tYi ce^RZ^m^tmté m^t^PZ nq|

WZxqZ : gj ab K<sub>Wtgv</sub>-ms<sub>Wt</sub> c<sub>Z</sub> c<sub>Z</sub> G<sub>KU</sub> K<sub>g</sub> FY<sub>bw</sub> Z \_<sub>vK</sub> | K<sub>g</sub> FY<sub>bw</sub> Z ej t<sub>Z</sub> c<sub>Z</sub> c<sub>Z</sub> t<sub>b</sub> tg<sub>U</sub> gj at<sub>b</sub> K<sub>Z</sub> Ask avi ev FY t<sub>tK</sub> ms<sub>M</sub> K<sub>i</sub> nq Z<sub>tK</sub> e<sub>Svq</sub> | e<sup>emv</sup> c<sub>Z</sub> c<sub>Z</sub> g<sub>wj</sub> K<sub>t</sub> i BK<sub>Bw</sub> Ask Ges FY GB `Ju th<sub>Mdj</sub> t<sub>K</sub> tg<sub>U</sub> gj ab et<sub>j</sub> | G<sub>KU</sub> c<sub>Z</sub> c<sub>Z</sub> Zvi tg<sub>U</sub> gj at<sub>b</sub> 50% wR^-^ gj ab ev BK<sub>Bw</sub> Ges 50% FY A<sub>ev</sub> 60% wR^-^ gj ab ev BK<sub>Bw</sub> Ges 40% FY A<sub>ev</sub> 40% wR^-^ gj ab Ges 60% FY, Gi<sub>f</sub>c th<sub>tK</sub> Ab<sub>cyt</sub> Z ms<sub>M</sub> K<sub>i</sub> t<sub>Z</sub> c<sub>t</sub> | c<sub>Z</sub> c<sub>Z</sub> K<sub>i</sub> Gi<sub>f</sub>c c<sub>Z</sub> c<sub>Z</sub> Ab<sub>cyt</sub> Zi gj ab K<sub>Wtgv</sub> Li<sub>P</sub> wY<sub>Q</sub> K<sub>i</sub> t<sub>Z</sub> nq Ges th<sub>eK</sub> Ab<sub>cyt</sub> Z gj ab Li<sub>P</sub> m<sub>Ergenq</sub>, tm gj ab K<sub>Wtgv</sub> M<sub>Y</sub> K<sub>i</sub> v<sub>m</sub>x<sub>vS</sub>-w<sub>b</sub> t<sub>Z</sub> nq | AZGe K<sub>i</sub> e<sub>t</sub> m<sub>WK</sub> gj ab K<sub>Wtgv</sub> w<sub>b</sub>e<sub>Pb</sub> K<sub>i</sub> t<sub>¶¶t</sub> | gj ab e<sup>eq</sup> Z<sub>rch</sub><sup>enb</sup> K<sub>t</sub> i |

### 6.03 gj ab e<sup>eq</sup> wY<sub>Q</sub>

e<sup>emv</sup> c<sub>Z</sub> c<sub>Z</sub> Z<sub>t</sub> i `xN<sub>gqw</sub> w<sub>b</sub>t<sub>qM</sub> v<sub>m</sub>x<sub>vS</sub>-ev<sub>~</sub> ev<sub>q</sub> t<sub>b</sub> R<sub>b</sub> c<sub>q</sub>R<sub>b</sub> q A<sub>©mavi</sub> YZ `xN<sub>gqw</sub> Zn<sub>etj</sub> i Drm t<sub>tK</sub> ms<sub>M</sub> K<sub>t</sub> i | Gme `xN<sub>gqw</sub> Zn<sub>etj</sub> i g<sub>t</sub>a` `xN<sub>gqw</sub> FY gj ab, AM<sub>akvi</sub> t<sub>kqvi</sub> gj ab, m<sub>avi</sub> Y t<sub>kqvi</sub> gj ab Ges ms<sub>i</sub> Z Avq Ab<sub>Zg</sub> | G<sub>KU</sub> c<sub>evj</sub> K w<sub>j</sub> w<sub>tU</sub> t<sub>Kp</sub> w<sub>m</sub> m<sub>avi</sub> YZ `xN<sub>gqw</sub> w<sub>b</sub>t<sub>qM</sub> m<sub>thw</sub> ev c<sub>K</sub> i ev<sub>~</sub> ev<sub>q</sub> t<sub>b</sub> R<sub>b</sub> c<sub>q</sub>R<sub>b</sub> q A<sub>©G</sub> P<sub>ri</sub> Dr<sub>tmi</sub> g<sub>t</sub>a` t<sub>tK</sub> ms<sub>M</sub> K<sub>t</sub> i | Gi<sub>f</sub>c c<sub>Z</sub> Drm t<sub>tK</sub> A<sub>©miev</sub> K<sub>i</sub> ev w<sub>b</sub>t<sub>qM</sub> K<sub>i</sub> t<sub>Z</sub> c<sub>Z</sub> w<sub>kZ</sub> Avq Ges S<sub>Ki</sub> a<sub>t</sub> b w<sub>b</sub> Z v<sub>tK</sub> D<sub>vni</sub> Y<sub>↑fc</sub>, FY gj ab m<sub>iev</sub> K<sub>i</sub> t<sub>Z</sub> c<sub>Z</sub> w<sub>kZ</sub> Avq Ges m<sub>avi</sub> Y t<sub>kqvi</sub> g<sub>wj</sub> K<sub>t</sub> i c<sub>Z</sub> w<sub>kZ</sub> Avq mg<sub>v</sub> b nq b<sub>v</sub> | th<sub>nZ</sub> w<sub>b</sub>t<sub>qM</sub> K<sub>i</sub> ev A<sub>©miev</sub> K<sub>i</sub> t<sub>Z</sub> c<sub>Z</sub> w<sub>kZ</sub> Avq e<sup>emv</sup> c<sub>Z</sub> c<sub>Z</sub> t<sub>b</sub> gj ab Li<sub>P</sub> w<sub>tmt</sub> MY<sub>~</sub> nq, tm<sub>t</sub>nZ<sub>t</sub> e<sup>emv</sup> c<sub>Z</sub> c<sub>Z</sub> t<sub>b</sub> A<sub>©q</sub> t<sub>b</sub> w<sub>b</sub> Dr<sub>tmi</sub> gj ab Li<sub>tP</sub> w<sub>b</sub> Z c<sub>w</sub> j w<sub>tU</sub> nq | gj ab Li<sub>tP</sub> GB w<sub>b</sub> Z A<sub>©w<sub>b</sub>t<sub>qM</sub> K<sub>i</sub></sub> ev m<sub>iev</sub> K<sub>i</sub> t<sub>Z</sub> c<sub>Z</sub> w<sub>kZ</sub> Av<sub>tqi</sub> n<sub>t</sub> i w<sub>b</sub> Z Ges S<sub>Ki</sub> a<sub>t</sub> b w<sub>b</sub> Z v<sub>tK</sub> w<sub>b</sub> t<sub>R</sub> K<sub>t</sub> i | m<sub>avi</sub> YZ A<sub>©miev</sub> K<sub>i</sub> v<sub>t</sub> Z<sub>t</sub> i w<sub>b</sub>t<sub>qM</sub> t<sub>K</sub> h<sub>Z</sub> te<sub>k</sub> S<sub>Kc</sub> Y<sub>g</sub> t<sub>b</sub> K<sub>i</sub> t<sub>e</sub>, Z<sub>t</sub> i c<sub>Z</sub> w<sub>kZ</sub> Av<sub>tqi</sub> n<sub>t</sub> i ZZ te<sub>k</sub> n<sub>t</sub> e | Gevi w<sub>wfba</sub> Dr<sub>tmi</sub> gj ab e<sup>eq</sup> m<sub>u</sub>t<sub>K</sub> m<sub>s</sub> v<sub>tB</sub> avi Y<sub>v</sub> t<sub>v</sub> n<sub>t</sub> e |

### K) FY gj ab e<sup>eq</sup>

c<sub>Z</sub> K<sub>U</sub> c<sub>Z</sub> c<sub>Z</sub> m<sub>avi</sub> YZ GK ev G<sub>Kwa</sub>K Drm t<sub>tK</sub> e<sup>emv</sup> t<sub>qi</sub> R<sub>b</sub> FY ms<sub>M</sub> K<sub>t</sub> i \_<sub>vK</sub> | D<sub>vni</sub> Y<sub>↑fc</sub>, t<sub>Qv</sub> U e<sup>emv</sup> c<sub>Z</sub> c<sub>Z</sub> thgb: g<sub>v</sub> i t<sub>vK</sub> b, P<sub>j</sub> K<sub>vvi</sub> t<sub>m</sub> j p, J<sub>l</sub> t<sub>vK</sub> b BZ<sub>w</sub> e<sup>emv</sup> c<sub>Z</sub> c<sub>Z</sub> t<sub>b</sub> FY gj at<sub>b</sub> c<sub>b</sub> Drm n<sub>t</sub> Q e<sup>vs</sup> K ev A<sub>w</sub> R c<sub>Z</sub> c<sub>Z</sub> t<sub>tK</sub> c<sub>b</sub> FY | Averi eo eo e<sup>emv</sup> c<sub>Z</sub> c<sub>Z</sub> ev t<sub>Kp</sub> w<sub>m</sub> b e<sup>vs</sup> K ev A<sub>w</sub> R c<sub>Z</sub> c<sub>Z</sub> t<sub>tK</sub> F<sub>t</sub> Y<sub>i</sub> c<sub>vkv</sub> c<sub>w</sub> k e<sub>U</sub> ev FY<sub>c</sub> t<sub>p</sub> g<sub>v</sub> t<sub>g</sub> A<sub>t</sub> P ms<sub>w</sub> K<sub>t</sub> i \_<sub>vK</sub> | e<sup>vs</sup> K ev A<sub>w</sub> R c<sub>Z</sub> c<sub>Z</sub> t<sub>tK</sub> F<sub>y</sub> w<sub>b</sub> q gj at<sub>b</sub> ms<sub>w</sub> K<sub>i</sub> t<sub>j</sub> FY gj ab e<sup>eq</sup> wY<sub>Q</sub> L<sub>e</sub> mnR | G<sub>t¶t</sub> t<sub>tK</sub> e<sup>vs</sup> K KZ<sub>R</sub> a<sub>h</sub> R<sub>Z</sub> m<sub>t</sub> i n<sub>t</sub> i e<sup>emv</sup> c<sub>Z</sub> c<sub>Z</sub> t<sub>b</sub> R<sub>b</sub> gj ab e<sup>eq</sup> w<sub>tmt</sub> c<sub>w</sub> M<sub>YZ</sub> nq |

g<sub>t</sub> b K<sub>i</sub>, t<sub>mbvj</sub> x e<sup>vs</sup> K g<sub>v</sub> i t<sub>vK</sub> b t<sub>K</sub> 10 j ¶ U<sub>vK</sub> 15% k<sub>Zvsk</sub> n<sub>t</sub> i FY w<sub>tZ</sub> m<sub>sz</sub> Z nq | G<sub>t¶t</sub> t<sub>tK</sub> g<sub>v</sub> i t<sub>vK</sub> b FY gj ab e<sup>eq</sup> n<sub>t</sub> 15 k<sub>Zvsk</sub> | Z<sub>t</sub> e GB n<sub>t</sub> c<sub>Z</sub> c<sub>Z</sub> t<sub>b</sub> R<sub>b</sub> K<sub>i</sub> ce<sup>g</sup> gj ab e<sup>eq</sup> w<sub>tmt</sub> c<sub>w</sub> M<sub>YZ</sub> nq | D<sub>tj</sub> E<sub>t</sub> e<sup>emv</sup> c<sub>Z</sub> c<sub>Z</sub> m<sub>avi</sub> YZ FY gj ab eve` th c<sub>w</sub> g<sub>vY</sub> m<sub>y</sub> c<sub>w</sub> t<sub>kva</sub> K<sub>t</sub> i, Z<sub>v</sub> K<sub>i</sub> -ce<sup>g</sup> g<sub>bvdv</sub> t<sub>tK</sub> ev e<sub>w</sub> t<sub>q</sub> c<sub>Z</sub> c<sub>Z</sub> t<sub>b</sub> K<sub>i</sub> t<sub>thw</sub> g<sub>bvdv</sub> w<sub>b</sub> a<sub>y</sub> Y K<sub>i</sub> nq | d<sub>tj</sub> t<sub>Kp</sub> w<sub>m</sub> b t<sub>K</sub> Kg K<sub>i</sub> w<sub>tZ</sub> nq | Z<sub>vB</sub> e<sup>vs</sup> K ev A<sub>w</sub> R c<sub>Z</sub> c<sub>Z</sub> t<sub>tK</sub> M<sub>xZ</sub> FY e<sup>emv</sup> c<sub>Z</sub> c<sub>Z</sub> t<sub>b</sub> R<sub>b</sub> m<sub>jeav</sub> w<sub>b</sub> t<sub>q</sub> Av<sub>tmi</sub> | G m<sub>jeav</sub> w<sub>t</sub>e<sub>Pb</sub> K<sub>t</sub> i Ki-ce<sup>g</sup> FY gj ab e<sup>qt</sup> K mg<sub>sh</sub> K<sub>i</sub> c<sub>q</sub>R<sub>b</sub> nq | w<sub>b</sub> g<sub>oe</sub> w<sub>Y</sub> m<sub>t</sub> i g<sub>v</sub> t<sub>g</sub> K<sub>i</sub> -ce<sup>g</sup> g<sub>bvdv</sub> t<sub>tK</sub> mg<sub>sh</sub> K<sub>i</sub> nq |

$$Ki \text{ mg} \text{sh} \text{KZ} \text{ FY gj ab LiP} = Ki \text{ ce}^{\text{g}} \text{FY gj ab e}^{\text{eq}} \times (1 - Ki \text{ nwi})$$

gj i t`vKwbi Kice<sup>©</sup>FY gj ab LiP 15% tK 30% Kiwi w tq mgšq Ki tj Ki-mgšqKZ FY gj ab LiP nte wgiſc

$$\begin{aligned} \text{Ki-mgšqKZ FY gj ab LiP} &= 15\% (1-30\%) \\ &= 10.5\% \end{aligned}$$

#### L) AMaKvi tkqti i e'q

AMaKvi tkqti i e'q wbaF Y FY gj atbi e'q wbaF Y t\_tK Avj v v| Kvi Y FY gj ab Ges AMaKvi tkqti i gta tek wKQz cv\_R i tqfQ| cZovbtk FY gj ab mieivnKvi xi v mwavi YZ wbow\_@ tgqvt i Rb my tc tq \_vK| Abw\_@ tK AMaKvi tkqvi gwj Kiv wbow\_@ nvfi Awbow\_@ mgfqi Rb j f'vsk tc tq \_vK| Zte tKvowb memgq AMaKvi tkqvi gwj Kt` i j f'vsk w tq eva\_ \_vK bv| Zte tKvowb j f'vsk w tq eva\_ \_vK bv| chB gbovdv ARt\_@ Ki tj AMaKvi tkqvi gwj Kt` i j f'vsk w tq \_vK| AZGe ej v hvq, AMaKvi tkqti i e'q wbfP Kti tkqvi gwj Kt` i cZ'wKZ j f'vsk Dci |

AMaKvi tkqti i j f'vsk Ges tkqvi wewu t\_tK cB A\_@ AbcvZ wY@ Ki tj AMaKvi tkqti i e'q cvl qv hvq| m#t i mwvth wgiſc wY@ Kiv hvq |

$$\text{AMaKvi tkqti i e'q} = \frac{\text{tkqvi gwj Kt` i cZ'wKZ j f'vsk}}{\text{tkqvi wewu t_tK cB A_@}} \times 100$$

D`vniY : GKU tKvowb 1,000 UvKv wj wLZ gj i 10 kZvsk AMaKvi tkqvi evRvti wewu i wPSF Ki tQ| cZU tkqvi wewu t\_tK tKvowb 820 UvKv cvl qvi cZ'vkv Kti | evYZ Z\_w e'envi Kti D3 tkqti i e'q wgiſc wbaF Y Kiv hvq | A\_@

$$\begin{aligned} \text{AMaKvi tkqti i e'q} &= \frac{100}{820} \\ &= 12.20\% \end{aligned}$$

KvR-2 : GKU tKvowb 8 kZvsk AMaKvi tkqvi Bmj Kti | cZU tkqti i wj wLZ gj 100 UvKv Ges wewu t\_tK cB A\_@90 UvKv ntj , AMaKvi tkqti i e'q wbaF Y Ki |

#### M) mwavi Y tkqvi gj ab e'q

tZvgiv tRtbQ th evRvti mwavi Y tkqvi wewu i gva tg tKvowb Zvi gj atbi ms vb Kti | Avevi tKvowb e'envi cAxZ gbovdv t\_tK A\_@ ms vb KtZ cvt i | A\_@ Abvb Drm t\_tK mwavi Y tkqvi gj atbi cv\_R AvtQ| cZ'gZ, Abvb Drtmi b vq tKvowb BKzBwU gj atbi Dci memgq j f'vsk w tq eva\_ \_vK bv| wZxqZ, j f'vsk w tj | cE j f'vsk Dci cvgY ev nvi memgq mgvb \_vK bv| Gme Kvi tY mwavi Y tkqvi gj atbi e'q wbaF Y Abvb Drtmi e'q wbaF Y t\_tK Avj v v ntq \_vK |

tkv*ú*bi tkv*i* gw*j* Kiv m*v*avi YZ j f*v*sk Ges tk*q**t**i* gj e*p*x t*z*K j v*f* c*ú**b*i Av*k**q* tk*q**i* t*K**b*| d*j* tk*q**i* gj a*b*bi e*q* ej t*Z* w*b*t*q*M*K**i**x**t**i* ev tk*q**i* gw*j* K*t**i* j f*v*sk Ges tk*q**t**i* gj e*p*xR*b*Z j v*f* t*z*K c*ú**w**k*Z Av*q**i* n*v*i t*K* e*S**v**t**b*v n*q*|

m*v*avi Y gj a*b*bi e*q* w*b*Y*q* w*K**Q**z* mg*m**v* t*L*v t*z*q| c*ú**g*Z, f*u**e**l* t*Z* c*ú**w**k*Z j f*v*sk w*b*a*F*Y Kiv R*U*j KivR th*n**Z**j* f*v*sk n*v*i A*M**a*K*v*i tk*q**t**i* g*t*Z*v* w*b**W**z**q*Z, f*u**e**l* t*Z* t*K**v**ú*bi Av*q* Ges j f*v*sk e*p**x*i n*v*i Ab*g**v*b Kiv Av*t**i*K*U*R*U*j KivR|

Gme R*U*j Z*v* K*v*i t*Y* m*v*avi Y tk*q**i* gj a*b*bi e*q* w*b*a*F**t**Y*i GKK t*K**v**t**b*v c*x**W*Z tbB| w*f**b**a*Ab*g**v**t**b*i D*c*i w*f**E* K*t**i* gj ab e*q* w*b*Y*q*i w*f**b**c**x**W*Z D*m**e*b Kiv n*q*| w*b*g*m**v*avi Y tk*q**i* gj ab e*q* w*b*Y*q*i mn*R* c*x**W*Z Av*t**j* v*P**b*v Kiv n*t**j* v|

### kb<sup>o</sup> j f*v*sk e*p*x c*x**W*Z

G*U* gj ab e*q* w*b*Y*q*i G*K**U* mn*R* c*x**W*Z| G c*x**W**Z**t**Z* g*t*b Kiv n*q* t*K**v**ú*bi e*Z**g**v*b e*Q**t**i* th j f*v*sk w*t**q**t**Q*, f*u**e**l* r e*Q**i*, t*j* v*t*Z*I* mg*c**w**i*gi*Y* j f*v*sk t*N**V**I* Y*v* K*t**e*| A*P* tk*q**i* gw*j* K*t**i* c*ú**w**k*Z j f*v**s**t**k*i tk*q**b* c*w**e**Z**B* n*t**e* b*v*| D*v**n**i* Y*t**f**c*, G*K**U* t*K**v**ú**w* G e*Q**i* c*ú**Z* tk*q**t**i* 10 U*v*K*v* j f*v*sk w*t**j* A*M**g**x* e*Q**i*, t*j* v*t*Z*I* t*K**v**ú**w* tk*q**i* gw*j* K*t**i* 10 U*v*K*v* K*t**i* j f*v*sk t*t**e* e*t**j* Ab*g**v*b Kiv n*q*| G c*x**W**Z**t**Z* c*ú**Z* tk*q**t**i* c*ú**E* j f*v*sk t*K* tk*q**t**i* e*Z**g**v*b ev*R**v* gj w*t**q* f*M* K*t**j* m*v*avi Y tk*q**i* gj ab e*q* cv*l* q*v* h*q*| m*t**i* m*v**n**t**h* w*b*g*t**g**t* L*v**t**b*v n*j*|

$$\text{m*v*avi Y tk*q**i* gj ab e*q*} = \frac{j f^{\prime}vsk_1}{tk*q**i* gj_0}$$

GL*v**t**b* j f*v*sk<sub>1</sub> = e*Q**t**i* i tk*t**l* c*ú**w**k*Z j f*v*sk

tk*q**i* gj<sub>0</sub> = tk*q**t**i* i e*Z**g**v*b ev*R**v* gj<sub>0</sub>

D*v**n**i* Y : G*K**U* t*K**v**ú*bi tk*q**t**i* i e*Z**g**v*b ev*R**v* gj<sub>0</sub> 110 U*v*K*v*| c*ú**Z**ó**b**U* G e*Q**i* c*ú**Z* tk*q**t**i* 10 U*v*K*v* n*t**i* j f*v*sk t*N**V**I* K*t**i* | t*K**v**ú*bi m*v*avi Y tk*q**i* gj ab e*q* w*b*g*t**g**c* w*b*Y*q* Kiv h*q*:

$$\begin{aligned} \text{m*v*avi Y tk*q**i* gj ab e*q*} &= \frac{10}{110} \\ &= 9.09\% \end{aligned}$$

### w*t**i* n*t**i* j f*v*sk e*p*x c*x**W*Z

f*u**e**l* t*Z* e*Q**i*, t*j* v*t*Z j f*v**s**t**k*i tk*q**t**b*v c*w**e**Z**B* n*q* b*v* G*g**b* t*K**v**ú**w* ev*t**e* K*g* t*L*v h*q*| m*v*avi YZ t*K**v**ú**w*, t*j* v*G**t**K**K* e*Q**i* w*f**b**m**i*t*i* j f*v*sk w*t**q* \_v*t*K| w*t**i* n*t**i* j f*v*sk e*p*x c*x**W*Z G*g**b* G*K**U* c*x**W*Z| h*t**Z* a*t**i* tb*q**v* n*q* th t*K**v**ú**w* c*ú**Z**e**Q**i* mg*c**w**i*gi*Y* j f*v*sk t*q**b*v| Z*t*e G c*x**W*Z*i* w*K**Q**z* Ab*g**Z* k*Z**e**w**j* i t*q**t**Q*|

kZfeij tZ ati tbqvi nqi, tKvúbi j f<sup>v</sup>sk cízeQi e<sup>v</sup>x c<sup>v</sup>e Ges GB e<sup>v</sup>x i nvi cízeQi GKB c*wi* g*vY*  
Kte| D`vniY-<sup>t</sup>f, tKvb tKvúbi h*w* eZg*b* eQi 10 UvKv j f<sup>v</sup>sk tNvI Yv Kti Ges tKvúbiUi  
Ab*g*Z j f<sup>v</sup>sk e<sup>v</sup>x i nvi h*w* 10% nqi, Zte

$$1 \text{ eQi ci } c\bar{Z}w\bar{k}Z j f^vsk nte 10 (1+0.10) = 11 \text{ UvKv}$$

$$2 \text{ eQi ci } c\bar{Z}w\bar{k}Z j f^vsk nte 11 (1+0.10) = 12.1 \text{ UvKv}$$

$$3 \text{ eQi ci } c\bar{Z}w\bar{k}Z j f^vsk nte 12.1 (1+0.10) = 13.31 \text{ UvKv}$$

$$Gf^vte c\bar{Z}Qi c\bar{Z}w\bar{k}Z j f^vsk 10\% nti e<sup>v</sup>x tc<sup>v</sup>Z _vK|$$

m*é*ti g*va*tg w*-i* n*ti* j f<sup>v</sup>sk e<sup>v</sup>x c*x*Z*t*Z m*vavi* Y tk*qvi* gj ab e*q* *lbgjeftc* *lbYq* Kiv h*hq* |

$$m*vavi* Y tk*qvi* gj ab e*q* = \frac{j f^vsk_1}{tk*qvi* gj_0} + e<sup>v</sup>x i nvi$$

$$GLv*b* j f<sup>v</sup>sk<sub>1</sub> = j f<sup>v</sup>sk<sub>0</sub> (1 + e<sup>v</sup>x i nvi)$$

$$j f^vsk_0 = eZg*b* eQ*ti* i j f<sup>v</sup>sk$$

$$tk*qvi* gj_0 = tk*qvi* i eZg*b* evR*vi* gj$$

$$e<sup>v</sup>x i nvi = j f^vsk e<sup>v</sup>x i nvi |$$

D`v*nY* : GKU tKvúbi m*vavi* Y tk*qvi* gj ab e*q* *lbYq* K*it*Z P*rq* | tKvúbi tk*qvi* i eZg*b* evR*vi* gj  
150 UvKv | tKvúbiU m*~* mg*vB* eQ*ti* c*í*Z tk*qvi* 15 UvKv n*ti* j f<sup>v</sup>sk t*q* | AZ*x*Z ti KW<sup>c</sup>ch*t*j vP*bv*  
Kti t*lv* h*hq* tKvúbi j f<sup>v</sup>sk M*to* 5 k*Zvsk* n*ti* e<sup>v</sup>x c*vq* | tKvúbi m*vavi* Y tk*qvi* gj ab e*q*  
*lbgjeftc* *lba*Y Kiv h*hq* |

$$\begin{aligned} m*vavi* Y tk*qvi* gj ab e*q* &= \left\{ \frac{j f^vsk_1}{tk*qvi* gj_0} + e<sup>v</sup>x i nvi \right\} \times 100 \\ &= \left\{ \frac{15(1+0.05)}{150} + .05 \right\} \times 100 \\ &= 15.5\% \end{aligned}$$

K*vR* 3 : GKU tKvúbi eZg*b* eQ*ti* i tk*ti* 12 UvKv n*ti* j f<sup>v</sup>sk t*te* etj *m**x**v*S*-tbq* Ges A*Mvgx*  
eQi , t*j* *vZ* GB j f<sup>v</sup>sk 10% n*ti* e<sup>v</sup>x c<sup>v</sup>e etj tKvúbi c*í*Z*vkv* Kti | tKvúbi tk*qvi* i eZg*b*  
evR*vi* gj 125 UvKv n*ti*, gj ab e*q* *lbYq* K*i* |

N) ms*i**v*Z A*v*q*i* e*q*

tKvúbi A*v*q*i* Ab*v*Zg GKU Drm n*ti* ms*i**v*Z A*v*q | tKvúbi cízeQi th c*wi* g*vY* UvKv gj*vcdv*  
AR*o* Kti , tm*ui* c*v**uv* tk*qvi* g*wj* K*ti* i g*ta* j f<sup>v</sup>sk m*tmte* e*E*b b*v* Kti *lKQzAsk* c*í*Z*on*b t*tl* t*q* |

D`vni Y-<sup>fc</sup>: GKU tKv<sup>u</sup>mb tKv<sup>u</sup>bv eQ<sup>ti</sup> 50 j ¶ UvKv gj<sup>v</sup>dv K<sup>ti</sup>j Ges D<sup>3</sup> gj<sup>v</sup>dv t<sup>tk</sup>K 25 j ¶ UvKv e<sup>em</sup>tq t<sup>tk</sup>L w<sup>tk</sup>j 25 j ¶ UvKv e<sup>em</sup>tq msi<sup>¶</sup>Z Avq n<sup>tm</sup>te MY<sup>nt</sup>e| Gf<sup>v</sup>te msi<sup>¶</sup>Z Avq t<sup>tk</sup>K cieZ<sup>¶</sup>Z newfbam<sup>nt</sup>tbqM m<sup>th</sup>M ev c<sup>¶</sup>Kí ev<sup>~</sup>evq<sup>tb</sup>A<sup>¶</sup>q<sup>tb</sup>i e<sup>~</sup>e<sup>~</sup>Kiv nq| msi<sup>¶</sup>Z Avq t<sup>tk</sup>A<sup>¶</sup>q<sup>tb</sup>Kiv nq etj A<sup>¶</sup>tb<sup>tk</sup>Ki K<sup>u</sup>Q g<sup>tb</sup>n<sup>z</sup>c<sup>ti</sup> th msi<sup>¶</sup>Z Avq<sup>ti</sup> tKv<sup>u</sup>bv e<sup>o</sup>q tbB| wK<sup>sh</sup>G avi YwU f<sup>j</sup> | Kvi Y, G msi<sup>¶</sup>Z Avq<sup>ti</sup> AvciZ<sup>¶</sup>otZ ewn<sup>¶</sup>K tKv<sup>u</sup>bv e<sup>o</sup>q bv \_vK<sup>ti</sup>j | Gi GKU m<sup>th</sup>M-e<sup>o</sup>q i<sup>tk</sup>Q|

msi<sup>¶</sup>Z Avq<sup>ti</sup> m<sup>th</sup>M e<sup>o</sup>q e<sup>sv</sup>i Avq<sup>ti</sup> m<sup>th</sup>M-e<sup>o</sup>q m<sup>av</sup>iY avi Yv e<sup>sv</sup> i Kvi | g<sup>tb</sup>Ki, tZvgvi eveni tKv<sup>u</sup>bv GKU e<sup>vs</sup>tK 10 j ¶ UvKv Rgv Avq<sup>ti</sup>| tZvgvi fvBqv tZvgvi even<sup>tk</sup>GKU b ejj, even, tZvgvi GKvD<sup>tu</sup> th 10 j ¶ UvKv c<sup>to</sup>Avq<sup>ti</sup>, tmUv Avq<sup>ti</sup>K `vI, Awg e<sup>em</sup>Kie| tZvgvi fvBqv G K<sup>u</sup>W<sup>u</sup>WK b<sup>q</sup>| Kvi Y UvKvUv Avm<sup>ti</sup> Amj c<sup>to</sup>tbB, e<sup>vs</sup>K GB 10 j ¶ UvKv Dci GKU w<sup>u</sup>w<sup>u</sup> n<sup>ti</sup> my c<sup>ob</sup>vb K<sup>te</sup>| dtj tZvgvi even h<sup>w</sup> tZvgvi fvBqv<sup>tk</sup>K UvKvUv w<sup>tk</sup> t<sup>q</sup> t<sup>q</sup> b, Zvn<sup>ti</sup> my eve` th Avq n<sup>z</sup>Zv, tmUv cv<sup>eb</sup> bv| dtj my eve` Avq bv cvl qvUv tZvgvi fvBqv<sup>tk</sup>K e<sup>em</sup>vi K<sup>u</sup>R UvKv t<sup>q</sup> i qv<sup>ti</sup> GKU m<sup>th</sup>M-e<sup>o</sup>q|

Abj<sup>fc</sup>fv<sup>te</sup> tKv<sup>u</sup>mbi Avq tk<sup>q</sup>vi gwj K<sup>ti</sup>i gta<sup>~</sup>e<sup>~</sup>Eb bv K<sup>ti</sup>t<sup>tk</sup>L w<sup>tk</sup>j tk<sup>q</sup>vi gwj K<sup>ti</sup>i w<sup>tk</sup>KvY t<sup>tk</sup>K Gi GKU m<sup>th</sup>M-e<sup>o</sup>q \_v<sup>tk</sup>| tKv<sup>u</sup>mbi AwRZ gj<sup>v</sup>dv tKv<sup>u</sup>mbtZ msi<sup>¶</sup>Z Avq n<sup>tm</sup>te bv t<sup>tk</sup>L tk<sup>q</sup>vi gwj K<sup>ti</sup>i gta<sup>~</sup>e<sup>~</sup>Eb K<sup>ti</sup>j tk<sup>q</sup>vi gwj Kiv tmB A<sup>~</sup>Ab<sup>~</sup>T w<sup>tk</sup>tbqM K<sup>ti</sup> AwZ<sup>u</sup><sup>3</sup> Avq K<sup>ti</sup>Z cviZ| dtj tKv<sup>u</sup>mb AwRZ gj<sup>v</sup>dv ev Avq e<sup>~</sup>Eb bv K<sup>ti</sup>j tk<sup>q</sup>vi gwj Kiv D<sup>3</sup> A<sup>~</sup>P Ab<sup>~</sup>T w<sup>tk</sup>tbqM c<sup>ob</sup> Avq t<sup>tk</sup>K e<sup>~</sup>AZ nq| GLv<sup>tb</sup>A<sup>~</sup>P Ab<sup>~</sup>T w<sup>tk</sup>tbqM c<sup>ob</sup> Avq t<sup>tk</sup>K e<sup>~</sup>AZ n<sup>l</sup> qvU<sup>tk</sup> msi<sup>¶</sup>Z Avq<sup>ti</sup> m<sup>th</sup>M-e<sup>o</sup>q n<sup>tm</sup>te AvL<sup>w</sup>qZ Kiv nq| D`vni Y-<sup>fc</sup>, tKv<sup>u</sup>bv tKv<sup>u</sup>mb AwRZ gj<sup>v</sup>dv<sup>ti</sup> cviUvB tk<sup>q</sup>vi gwj K<sup>ti</sup>i gta<sup>~</sup>e<sup>~</sup>Eb K<sup>ti</sup>j Ges tk<sup>q</sup>vi gwj Kiv tmB A<sup>~</sup>Ab<sup>~</sup>T w<sup>tk</sup>tbqM K<sup>ti</sup> 15 kZ<sup>sk</sup> n<sup>ti</sup> Avq K<sup>ti</sup>Z cvi<sup>ti</sup>j 15 kZ<sup>sk</sup> n<sup>te</sup> tKv<sup>u</sup>mbi msi<sup>¶</sup>Z Avq<sup>ti</sup> m<sup>th</sup>M-e<sup>o</sup>q|

#### 6.4 Mo gj a<sup>tb</sup> e<sup>o</sup>q

Dct<sup>ii</sup> i c<sup>x</sup>W<sup>u</sup><sup>z</sup><sup>z</sup> vi gva<sup>~</sup>tg Avgi v Rvbj vg th gj a<sup>tb</sup>i newfb<sup>o</sup>Dr<sup>mi</sup> e<sup>o</sup>q newfb<sup>o</sup> thgb FY gj a<sup>tb</sup>i e<sup>o</sup>q GKU, Avevi tk<sup>q</sup>vi gj a<sup>tb</sup>i e<sup>o</sup>q Avq<sup>ti</sup>KvU| Zvn<sup>ti</sup> ~fveZB c<sup>k</sup>ente th GKU Kvi evi hLb wKQz FY gj ab e<sup>em</sup>vi K<sup>ti</sup> Ges GKB m<sup>u</sup> wKQz tk<sup>q</sup>vi gj ab e<sup>em</sup>vi K<sup>ti</sup>, ZLb Kvi ev<sup>ti</sup>i gj a<sup>tb</sup> e<sup>o</sup>q KZ? D<sup>E</sup>i n<sup>z</sup>O, me<sup>z</sup> j vi Mo| w<sup>tk</sup>gi<sup>z</sup> D`vni Y w<sup>tk</sup>qU Avq<sup>ti</sup> vPbv Kiv n<sup>z</sup>j v:

D`vni Y : GKU tKv<sup>u</sup>mbi m<sup>av</sup>iY tk<sup>q</sup>vi gj ab 200 tKv<sup>u</sup>UvKv, FY gj ab 200 tKv<sup>u</sup>UvKv | AM<sup>u</sup>aKvi tk<sup>q</sup>vi gj ab 100 tKv<sup>u</sup>UvKv| FYKZ gj a<sup>tb</sup>i m<sup>u</sup> i n<sup>z</sup> 10% | AM<sup>u</sup>aKvi tk<sup>q</sup>vi j f<sup>v</sup>st<sup>ki</sup> n<sup>z</sup> 8%| m<sup>av</sup>iY tk<sup>q</sup>vi | AM<sup>u</sup>aKvi tk<sup>q</sup>vi i evRvi gj<sup>~</sup> h<sup>w</sup>utg 255 UvKv | 110 UvKv| tKv<sup>u</sup>mb GeQi m<sup>av</sup>iY tk<sup>q</sup>vi gwj K<sup>ti</sup>i c<sup>z</sup>Z tk<sup>q</sup>vi 13 UvKv j f<sup>v</sup>sk c<sup>ob</sup> K<sup>ti</sup>Q Ges AZ<sup>u</sup>Z tKv<sup>u</sup>mb KZ<sup>u</sup> c<sup>ob</sup> E j f<sup>v</sup>sk 4% n<sup>z</sup>i ejx tc<sup>z</sup>q<sup>z</sup>Q| Ki n<sup>z</sup> 40% n<sup>z</sup>j GB tKv<sup>u</sup>mbi Mo gj a<sup>tb</sup> e<sup>o</sup>q KZ?

mgavab :

$$\text{FY gj ab} = 10\% \times (1 - \text{Ki nvi}) = 10\% \times .6 = 6\%$$

$$\text{AMaKvi tkqvti i ejq} = (\text{tkqvti cZ j fsk} \div \text{tkqvti i evRvi i}) = 8 \div 110 = 7.27\%$$

$$\text{mvavi Y tkqvti i ejq} = \frac{13(1+.04)}{255} + .04 = 9.30\%$$

Geri tKvubuUi meFgvU gj ab cZ Drfmi Ask KZ kZsk Zv tei Ki tZ nte| eM Z\_ t\_K ejv  
hvg th tgvU gj ab mvavi Y tkqvti Ask (200/500) ev 40 kZsk, FY gj ab (200/500) ev 40 kZsk  
Ges AMaKvi tkqvti i Ask (100/500) ev 20% kZsk| GB kZsk w tq cZ Drfmi ejqtK b Kti  
bdtj i thMdj Ki tj tKvubuUi gj ab Mo ejq bYq nte|

$$\text{A_F, Mo gj abx ejq} = (9.3 \times .4) + (6 \times .4) + (7.27 \times .2) = 7.57\%$$

### Abkjxj bx

eubebPib cikæ

1. mibtqMKvi x` i cZ wZ AqqtK ejemtq Kx ej v nq?

- |               |                 |
|---------------|-----------------|
| K. gj ab ejq  | L. gjvdvi nvi   |
| M. mibtqMi my | N. Znvetj i Drm |

2. wbtPi tKvbuU ` xNqgqv x Znvetj i AbZg Drm?

- |                |                 |
|----------------|-----------------|
| K. ewYRK ejvsK | L. AwRZ j fsk   |
| M. ejemwqK FY  | N. msinPZ Znvej |

3. FY gj ab ejtqi ctiwP myeav tKvbuU?

- |              |              |
|--------------|--------------|
| K. gjvdv ejx | L. my nwm    |
| M. Ki nwm    | N. Znvej ejx |

4. gj ab wgtY wbePtb Mj Zj t` l qv nq N

- i. mteP Ftyi myeav
- ii. Kvg FYbZ
- iii. mibtqgjab ejq

5. bvbengqv 12% m` 2 j P UvKv FY wbtq dvtgmx ejemq ii Kti | Kti i nvi 12% ntj Zvi Ki mgS^qKZ FYgjab LiP KZ ?

- |            |        |
|------------|--------|
| K. 10.56 % | L. 12% |
| M. 13.44%  | N. 24% |

6. kebg wj t c<sup>o</sup>ZU 5000 UvKv gj<sup>o</sup>j "i 9% AM<sup>o</sup>aKvi tk<sup>o</sup>qvi 10% Kg gj<sup>o</sup>j " wehq Kti gj ab msM<sup>o</sup> Kti | kebg wj t Gi gj ab e<sup>o</sup>q KZ?

- |           |        |
|-----------|--------|
| K. 9 %    | L. 10% |
| M. 11.11% | N. 19% |

**mb<sup>o</sup>Pi D<sup>o</sup> xcKU c<sup>o</sup>to 7 | 8 bs c<sup>o</sup>ki DE<sup>o</sup>i `v**

Rbve UU<sup>o</sup>j i e<sup>o</sup>em<sup>o</sup>ti q<sup>o</sup>g<sup>o</sup>U gj ab 1 tKU UvKv hvi 60% mbR<sup>o</sup>^ Ges Ae<sup>o</sup>kósk 15% FY| wZ<sup>o</sup>b 20% g<sup>o</sup>vidvq wehb<sup>o</sup>tqM myear tc<sup>o</sup>q gj ab KvW<sup>o</sup>gv c<sup>o</sup>w eZ<sup>o</sup> Kti b| d<sup>o</sup>j FY | mbR<sup>o</sup>^ Zn<sup>o</sup>etj i weciwZ m<sup>o</sup>úK<sup>o</sup>m<sup>o</sup> nq?

7. eZ<sup>o</sup>g<sup>o</sup>b UU<sup>o</sup>j i e<sup>o</sup>em<sup>o</sup>ti FYgj ab KZ?

- |                      |                      |
|----------------------|----------------------|
| K. 20 j <sup>o</sup> | L. 40 j <sup>o</sup> |
| M. 60 j <sup>o</sup> | N. 75 j <sup>o</sup> |

8. gj ab KvW<sup>o</sup>gv c<sup>o</sup>w eZ<sup>o</sup>b Rbve UU<sup>o</sup>j we<sup>o</sup>ePbv Kti tQb N

- |  |                               |   |
|--|-------------------------------|---|
| i. Zn <sup>o</sup> etj i m <sup>o</sup> thM e <sup>o</sup> q | ii. Mo gj ab e <sup>o</sup> q | iii. me <sup>o</sup> logogj ab e <sup>o</sup> q |
|--|-------------------------------|---|

**mb<sup>o</sup>Pi tKubU m<sup>o</sup>VK?**

- |             |                |
|-------------|----------------|
| K. i & ii   | L. i & iii     |
| M. ii & iii | N. i, ii & iii |

### msi<sup>o</sup>B c<sup>o</sup>DE<sup>o</sup>i

1. gj ab e<sup>o</sup>q Kx?
2. K<sup>o</sup>g<sup>o</sup> FYb<sup>o</sup>Z ej<sup>o</sup>Z Kx te<sup>o</sup>Sq?
3. gj ab w<sup>o</sup>gkY ej<sup>o</sup>Z Kx te<sup>o</sup>Sq?
4. Ki mg<sup>o</sup>s<sup>o</sup>qKZ FY gj ab e<sup>o</sup>ti m<sup>o</sup>WU wj L|
5. msi<sup>o</sup>Z Av<sup>o</sup>ti m<sup>o</sup>thM e<sup>o</sup>q e<sup>o</sup>L<sup>o</sup>v Ki |

### mRbkxj c<sup>o</sup>ke

Wc<sup>o</sup>š<sup>o</sup>tU. UvBj wj t Gi c<sup>o</sup>w tk<sup>o</sup>waZ gj ab 10 tKU UvKv hvi gta<sup>o</sup> c<sup>o</sup>ZU 10 UvKv gj<sup>o</sup>j "i mwavi Ytk<sup>o</sup>qvi gj ab 5 tKU, 6% AM<sup>o</sup>aKvi tk<sup>o</sup>qvi gj ab 3 tKU Ges Ae<sup>o</sup>kó 8% FYgj ab | 2012 mw<sup>o</sup>j tKu<sup>o</sup>úwb tk<sup>o</sup>qvi c<sup>o</sup>Z 1 UvKv j f<sup>o</sup>sk c<sup>o</sup>utbi Ges Zv c<sup>o</sup>zeQi 10% ep<sup>o</sup>x Kivi m<sup>o</sup>xv<sup>o</sup>š<sup>o</sup>tbq Ges g<sup>o</sup>vidv<sup>o</sup> epr GKU Ask Øviv FY c<sup>o</sup>w tk<sup>o</sup>ta<sup>o</sup> D<sup>o</sup> vM M<sup>o</sup>Y Kti |

- |  |
|--|
| K. FY gj atbi t <sup>o</sup> p <sup>o</sup> m <sup>o</sup> i nvi tK e <sup>o</sup> em <sup>o</sup> q Kx etj ?  |
| L. wehb <sup>o</sup> tqM hZ S <sup>o</sup> Kc <sup>o</sup> C <sup>o</sup> Z w <sup>o</sup> kZ Avq ZZ te <sup>o</sup> k <sup>o</sup> e <sup>o</sup> L <sup>o</sup> v Ki |
| M. w <sup>o</sup> c <sup>o</sup> š <sup>o</sup> tU. UvBj Mo gj ab e <sup>o</sup> q mbY <sup>o</sup> Kti  |
| N. g <sup>o</sup> vidv <sup>o</sup> Øviv FY c <sup>o</sup> w tk <sup>o</sup> va Kiv tKu <sup>o</sup> úwb Rb <sup>o</sup> j vRbK nte wKbv Zv gj vqb Ki                  |

W0Zxq Aa''vq

A\_@qtbi Drm

A\_Fqb ej tZ Znnej msMö, Gi e^e^-vcv I eÈbtk eSvq| GB Aa^tq Avgiv Znnej msMö Kivi KvRwU  
mPvi "ifc m¤ú` tbi Rb" Gi newfbœDrm m¤útk avi Yv jvf Kie| A\_Fqbti newfbœDrmi newfbœekö  
AvtQ| GB ^ekto i Kvi tY Kvi evti i newfbœAe^-lq newfbœDrm e^envi Kti Znnej msMö Kiv DIPZ|  
thgb: ^vqx gj ab µtqi Rb" tkvi new Kti Znnej msMö Kiv DIPZ| Avevi ^ bñ` b cñqvRb thgb:  
KvPvgv j µtqi Rb" ewKtZ µtqi mthw m^envi Kiv DIPZ ev -tqgqw` e^sK FY wbtq Znnej msMö Kiv  
DIPZ|



GB Aa"vq cW tkfl Avgiv RvbZ cvi e-

- A\_ꝝbi Dr̥mi tkl̥yefM
  - w̥vfb̥gqw` A\_ꝝbi myeav-Am̥yəavi Zj bvgj K  
Av̥tj vPbv
  - ̄t̥t̥gqw` A\_ꝝbi Dr̥m̥m̥g̥n̥
  - gḁt̥gqw` A\_ꝝbi Dr̥m̥m̥g̥n̥
  - `xN̥gqw` A\_ꝝbi Dr̥m̥m̥g̥n̥

## 2.0 fngKv

thtKvibv eemv cÖZövb i i Kivi Rb Ges ^ b^ b eemvq Kvh©cwi Pvj bv Kivi Rb th Znjetj i cÖqRb nq Zvi Drm wbePb A\_qb e^e^tcbvi GKU i "ZcY©imxvS tKbbv wfbaefbaZnjej Drtmi LiPI wfba Ges wfbaetgav wfE K Znjetj i myear-Amjeavl Avj v v wewfbæDrtmi gta Zj bv Kti GKU cÖZövb i Rb Znjetj i Drtmi th wgtYU mtevP myear cÖvbKvix I b-bZg LiPhy, tmB wgtYi Drm t\_tKB cÖZövb Znjej msMh Kti | Znjej wewbtqfMi gj Dfik gþvdl AR| tgU gþvdl t\_tK Znjetj i Drm ev` LiP ev e^q | Ki ev` w\_tj wbu gþvdl cvl qv hvq | myis gþvdl ciwgytK mtYPKitY Znjej Drtmi LiP b-bZg nl qv AZvek"K |

## 2.1 wewfbæKvi Znjetj i Drtmi avi Yv

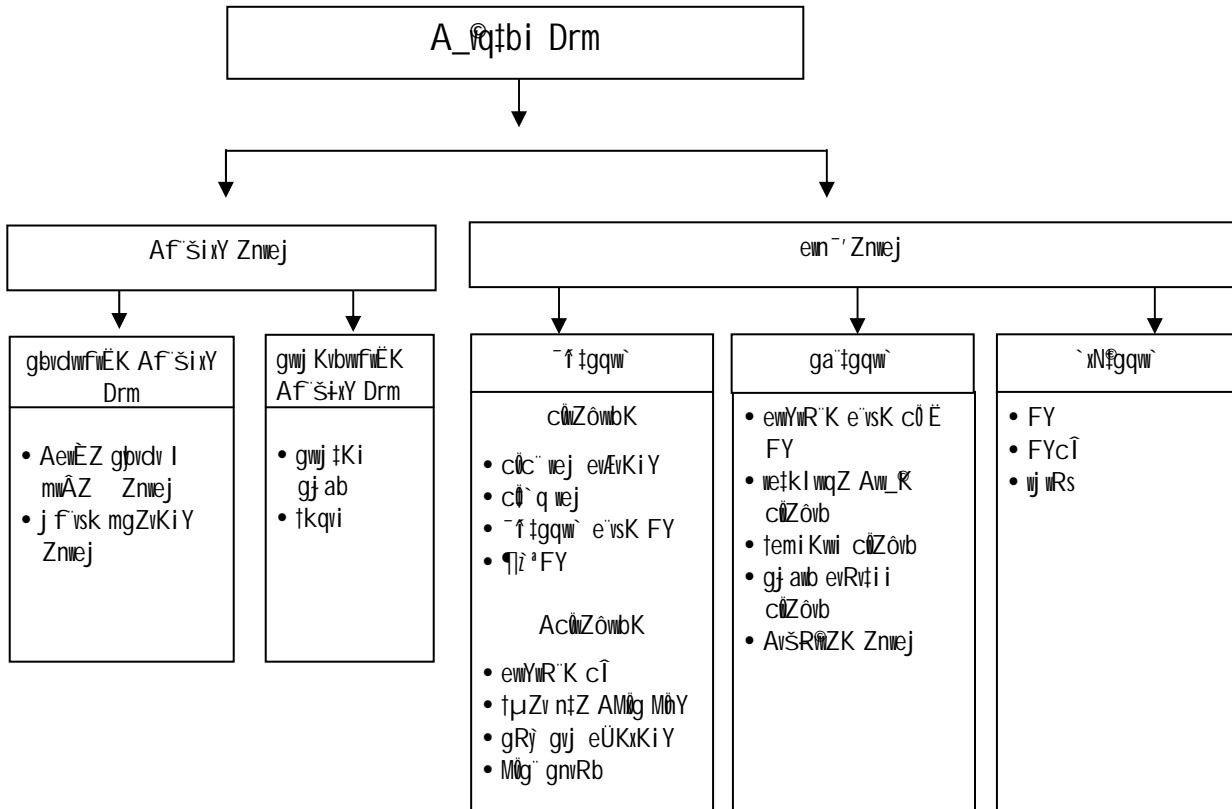
eemv A\_qb ej tZ eemv Kivi Rb th Znjetj i cÖqRb nq Zv mieivn KivtK eßvq | Rbve ingvb GKU ^ R^ vKvib gwy K eemvi i i tZB wZib wQztgkb µq Kti | eemvq maviYZ Zvi wR^-mÄq ntZ tgkb µqmsµvS- wq wewbtqfMi Rb A\_@msMni tPov Kti | tKbbv GB A\_@Zib thtKvib tgqvt eenvi Kitz cvtfeb | wKš wZib hw wnmve Kti t^Lb wR^-mÄq tgkb µtqi Rb ht\_ó bq, Zte wZib wewfbæwYR^K evisK thgb: RbZv, ifcvj x A\_ev Abvb FY cÖvbKvix Aw\_R ms^i ntZ wbow^ @ m^ i FY MhYi gva tg Znjej msMh Ktib | G aitbi FY wZib maviYZ GKU wbow^ @ tgqvt i Rb MhY Kti \_vKb | eemvqxi ^ vei m^wE thgb: wv s d^v^w, A^ vei m^wE thgb: KvPvgv, weµqfthM^ gvy vgvy, BZ^w i weci xZ evisK | AcÖZövbK Drm t\_tK eÜKx FY MhY Kti | Znjej mieivn Kiv hvq | Govor ingvb mvne eemvq th gþvdl AR| Ktib, Zv Kvi evi t\_tK DfEj b bv Kti Kvi evi wewbtqfM Kti | A\_qb cÖqvRb tgUvZ cvtib | eemv Pj vKj xb Ae^-tZB hw ingvb mvne ^ b^ b LiP thgb: tgkb tgivgZ, ewofvor cÖvb, KgPvi x^ i teZb cÖvb, we^yr wej cÖvb BZ^w wbe^ni Rb A\_@NwZi gftLvgyl nb, Zte Zv ms^-tbi Rb tm fivel r weµtqi weci xZ AwMg MhY Kitz cvtib | Avevi ewKtZ gvy vgvy µq Kti | A\_qb Kiv m^e | AtbK mgq gj evb tgkbw R eo aitbi hŠcwZ, wv s A\_ev Rng BZ^w µq bv Kti eis wewfbæcÖZövb ntZ wbow^ @ mgfqi Rb fvorI tbqy hvq, GfZ eemvq GK mv^ cPj A\_@we^tqfMi SIK ntZI i ¶v cvq | eo Kvi evi cÖZövb, thgb: tKwmbi tKwgtKj m, te^ gftKv dgwDwUK^y m, ^qvi tU. UvBj m, wv wv evsj v^ k NGai tbi eo eemv cÖZövb, tjk v tkwi | FYc^ weµtqi gva tg A\_@ms^-vb Kti | GB aitbi Drm ntZ msMpxZ A\_@xN^gqvt eenvi thwM |

Gfvte eemvi MvB, cKwZ I Dfik tki wfbævi Kvi tY bvbvi Kg Drm ntZ cÖZövb Znjej msMh Kti \_vK | thtKvib eemv cÖZövb Znjetj i jU wfba Drm \_vK | GKU gwy Kc¶ AbvU FY^vZv | gwy Kct¶i cÖ E Znjej tK Af^SxY Ges FY^vZv cÖ E Znjej tK evn^ Znjej Drm ej v nq | te^ki fwM cÖZövbB maviYZ ^jU DrmB eenvi Kti \_vK |

## 2.1 bs QfK G ^jU Znjej Drtmi tki wefwM t^ Lvtbv ntj v |

## 2.2 Af^SxY Znjej

eemvi gwy K Zvi m^A Z gþvdl ev Ae^eÜZ gþvdl gva tg th Znjej eemvi cÖqvRtB wewbtqfM Kti ZvKB Af^SxY Znjej ej v nq | Af^SxY Znjej Drm, tjk v^k ^fvtM fwM Kiv hvq | K) gwy KvbwfE K L) gþvdlwfwE K | Avgiv Gevi G ^jU Drtmi wewfbæi b m^wK^Rvbe |



WPT bs 2.1: A\_Ftbi Drtmi tkñvñefvñ

### 2.2.1 Af'six Drtmi gwj KvbwrfEK tkñvñefvñ

m̄fbœaītbi Kvi ewi msMVtbi Af'six Znjej i cñKñZI m̄fbœaq | Avgiv Rñb, msMVtbi m̄fñEñZ Kvi evi GKgwj Kvbv, Askx` wi ev thñ\_gj ab cñZówb nñZ cvti | GK gwj Kvbv Kvi evti GB Znjej i Drm gwj tKi wñRñ^A\_ñev A\_ññiv cñi gvcñhvñM thñKvñbv Drct` tbi DcKiY nñZ cvti | thgb: fñg, kg, gj ab I msMVb hñ Drct` tñb eñenvi Kiv nq | cñZówbñU hñ Askx` wi Kvi evi nq, Znjej Askx` vi eñ th Znjej Kvi evti wñbñqñM Kñi Zv -ñq gj ab wñtñte wñterPZ nq | cñvññi cñZówbñU hñ thñ\_gj ab Kvi evi nq, tm tñtñtñ tkqvi wñpñqi gvañg th Znjej msMñxZ nq, tmñUB Kvi evti i Af'six Znjej wñtñte wñterPZ nñe | thñ\_gj ab Kvi evi cñBñfU wñ wñgtñUW | cñewj K wñ wñgtñUW nñZ cvti | cñBñfU tKvññbñi Dt` vñ^3vi m` m` msLñv 2 tñK 50 chñ-nñZ cvti Avi cñewj K cñewj K wñ wñgtñUW tKvññbñi Dt` vñ^3vi m` m` msLñv wñtñgeñ | Etññtkqvi ññiv mñgvex thñKvñbv msLñK nñZ cvti | cñewj K wñ wñgtñUW ev cñBñfU wñ wñgtñUW Dfq tKvññbñ cñZówbñB tkqvi wñpñqi gvañg gj ab msMñ Kñi | Zñe cñBñfU wñ wñgtñUW tKvññbñ tkqvi evRñti tkqvi wñpñq bñ Kñi wñbañZ gwj Kñi gtañ wñpñq Kñi | cñewj K wñ wñgtñUW tKvññbñ Znjej i msMñni GKñU , i "ZçYñDrm nj tkqvi wñpñq | G mñúñKñAvgiv cñi mñg Aañtñq wññi Z Rñbe |

### 2.2.2. Af-ŠtX Y Dr̄mi gþvðwfn̄EK t̄kiYnefV M

ēemv c̄Zôvb Drcw` Z cY` ē ev t̄mev c̄v̄bi gvātg A\_©DcvRb K̄ti \_v̄K| GB Dc̄RZ Avq n̄Z Drcv` b m̄oi LiP, wēpq LiP BZ`w` LiP, t̄j v̄ er` w̄t̄j th A\_©ewK \_v̄K, tm̄UB c̄ZôbUji AñRZ gþvðv| GB gþvðv t̄\_t̄K F̄Yi my I mi Kvi t̄K c̄v̄q Uv̄ ev̄ t̄evi ci ewKUv wēfb̄te Zn̄ej i Drm in̄mt̄te ēenvi Kiv hvq, hv w̄t̄P Avtj v̄Pb v̄ Kiv nt̄j v̄ F̄Yi t̄p̄t̄t̄ thgb w̄Kw̄-cwi t̄kva Kiv evāZvgj K Af-ŠtX Y Drm ēen̄t̄i evāZvgj Kf̄te t̄Zgb w̄Kōv̄b Ki t̄Z n̄q bv̄, dt̄j Zn̄ej cwi t̄kv̄ai Acv̄ MZv ms̄pv̄S-SñK w̄KQUv K̄tg hvq| gþvðwfn̄EK K̄qKUv Drm m̄v̄t̄K©Avgv GLb ms̄t̄P̄t̄c cwiPZ ne|

K) Aew̄Ez gþvðv | m̄v̄AñZ Zn̄ej

w̄U gþvðv th Ask t̄kvi t̄nv̄ vi t̄ i ḡtā ēEb bv̄ K̄ti Kvi ev̄t̄i wēbt̄qM Kiv n̄q, Zv̄ Aew̄Ez gþvðv| f̄vel t̄Z ēemv m̄cñvi Y Kivi Rb̄ GB Aew̄Ez gþvðv GKUv Zn̄ej Avj v̄v K̄ti i vL̄t̄j Zv̄K ej v̄ n̄q m̄v̄AñZ Zn̄ej | Averi f̄vel t̄Zi t̄Kv̄bv Avv̄R wechq̄ tḡvKwej v̄ Rb̄I GB m̄v̄AñZ Zn̄ej m̄o Kiv hvq|

L) j f̄vsk mgZvKi Y Zn̄ej

t̄Kv̄úbi t̄kvi t̄nv̄ vi i v̄ t̄Kv̄úb t̄\_t̄K m̄avi YZ w̄bq̄gZf̄te j f̄vsk t̄ctq \_v̄K| GB j f̄vsk c̄v̄bi m̄v̄t̄ t̄Kv̄úbi m̄þvg RwoZ| t̄Kv̄bv ēQi gþvðv cwi gr̄Y Kg n̄t̄j tm̄eQ i f̄vsk t̄Nv̄l Yv̄ Kiv m̄v̄e n̄q bv̄| w̄Kš' G Aēv̄ ēemv̄ m̄þvg t̄Z P̄Yc̄K i t̄Z c̄v̄t̄i et̄j AþbK ēemv̄ c̄Zôvb th ēQi gþvðv teik n̄q, tm̄eQ i w̄U gþvðv GKUv Ask j f̄vsk mgZvKi Y Zn̄ej m̄i t̄q i v̄L̄, hv̄ cieZñZ hLb gþvðv Acñj n̄q, ZLb ēenvi Kiv hvq| Gt̄Z c̄ZôbUv w̄b̄v̄ 0 n̄t̄i c̄ZeQ i w̄bq̄gZf̄te j f̄vsk c̄v̄b Ki t̄Z c̄v̄t̄i |

### 2.3 ēm̄- Zn̄ej

ēm̄- Zn̄ej ej t̄Z c̄Zôv̄bi evBt̄i i t̄Kv̄bv Drm, thgb: ēv̄K t̄\_t̄K FY w̄t̄q Zn̄ej ms̄Mñ Kivt̄K ēSv̄q| GUv Zn̄ej ms̄Mñi GKUv Rbw̄c̄b Drm| ēv̄K F̄Yi K̄qKUv ^ewkó Avt̄Q| c̄v̄gZ: ēv̄K F̄Yi GKUv w̄b̄v̄ 0 tḡq̄v̄ \_v̄K, D³ tḡq̄v̄ i ḡtā FY ēenvi K̄ti my v̄mj t̄diZ w̄t̄Z n̄q| w̄ZxqZ: m̄t̄ i n̄v̄ m̄b̄v̄ 0 \_v̄K, hv̄ xNRv̄j ēv̄c̄x c̄v̄eZñ Kiv n̄q bv̄| ZZxqZ : w̄bq̄gZf̄te m̄t̄ i A\_©I w̄Kw̄-cwi t̄kva Ges tḡq̄v̄ v̄t̄s-Avmj c̄v̄t̄kva Kiv Kvi ev̄t̄i i Rb̄ evāZvgj K| Kvi evi w̄v̄ j v̄fRbK bv̄ n̄q ZeyGB mKj A\_©c̄v̄t̄kva Ki t̄Z n̄t̄e| GQov̄ ēv̄st̄Ki Kv̄t̄Q FYc̄t̄ ev̄ w̄teAv̄ ev̄ ēU wēpq K̄ti I GKB ai t̄bi Zn̄ej ms̄Mñ Kiv hvq| AMñakvi t̄kvi wēpq K̄ti Zn̄ej ms̄Mñ Kivl Zn̄ej ms̄Mñi ēm̄- Drm in̄mt̄te cwiPZ|

Zn̄ej ms̄Mñi ēm̄-K Drm, t̄j v̄ tek Rbw̄c̄b| Gi `ñU Kvi Y D̄t̄j L̄t̄hM̄

- 1) F̄Yi gvātg ēm̄-K A\_@q Kiv nt̄j F̄Yi my tḡvU j v̄f t̄\_t̄K c̄v̄b Kiv ci th j v̄f Aewkó \_v̄K, tm̄B j v̄fi Dci Ki c̄v̄b Ki t̄Z n̄q| dt̄j c̄v̄q K̄ti i cwi gr̄Y Kg n̄q|
- 2) t̄Qv̄ c̄Zôvb, t̄j vi c̄t̄P Af-ŠtX Y A\_ñs- v̄b AþbK mgq c̄q̄vRbxq wēbt̄q̄t̄Mi Zj bv̄ AþcñKZ Kg n̄q hvq, dt̄j ēm̄- A\_ñs- v̄bB Zn̄ej ms̄Mñi c̄v̄b Drm in̄mt̄te KvR K̄ti |

Ztē em̄- Zn̄etj i GKUv Am̄eav nt̄j v Gi m̄ cōvb eva"Zvgj K| Av̄MI ej v nt̄q̄Q th Kvi evi wU j vF Ki"K ev bvB Ki"K, F̄Yi m̄ I wKw-Aek"B cōvb KīZ n̄te| Af̄šiXy Drm t̄tK Zn̄ej msM̄ Kīj GB Am̄eav m̄pó nq bv| em̄- Zn̄ej tgq̄t̄ i wf̄ĒtZ m̄avi YZ 3 c̄Kvi: K) -t̄tgq̄w` , L) ga"tgq̄w` | M) `xN̄gq̄w` | Geri Avgiv GB wZb aib m̄pútK̄avi Yv j vF Kie|

### 2.3.1 em̄- Zn̄etj i -t̄tgq̄w` Drm

-t̄tgq̄w` ej t̄Z 1 eQ̄ti i Kg mgq̄tK eS̄v̄bv nq| GKU c̄Zōv̄bi tēki f̄M A\_̄q̄b gj Z -t̄tgq̄w` Drm nt̄Z msM̄ Kīv nq, hv GK eQi ev Zvi t̄P̄q Kg mḡtqi gta" c̄wi tkvathwM` | -t̄tgq̄w` A\_̄q̄tbi t̄P̄t̄i c̄Zōv̄bi w̄t̄kI wKōzmeav \_v̄K| thgb :

c̄l̄gZ, -t̄tgq̄w` Drm nt̄Z A\_̄ms̄v̄bi LiP Zj bvgj Kf̄v̄te m̄teP̄P | mēoḡe` BB nt̄Z c̄t̄i | thgb: em̄YR̄K ēvsK nt̄Z M̄p̄Z F̄Yi Rb" -t̄tgq̄t̄ Zj bvgj Kf̄v̄te m̄t̄i nvi tēk cōvb KīZ nq| Avevi wēfb̄FYgj` Drm thgb: em̄K̄tZ cY" μq, ēt̄K̄v̄ gR̄i i gva"tg ēem̄ c̄Zōvb ,t̄j v -t̄mḡtqi Rb" ĀP̄ ms̄v̄b KītZ c̄t̄i | hvi t̄K̄v̄bv gj aib LiP tbB| (gj aib LiP m̄pútK̄cieZx̄Aa"vq ,t̄j v̄Z wēw̄i Z Rv̄b̄tZ c̄v̄e)

wZxqZ, -t̄tgq̄w` A\_̄Av̄v̄b-c̄v̄tbi c̄l̄q̄w̄U met̄P̄q "Zzg | mij c̄l̄q̄v̄| c̄P̄v̄š̄i, ga"g | `xN̄gq̄w` A\_̄Av̄v̄b-c̄v̄tbi Rb" Āt̄bK mḡq ēq | c̄l̄q̄v̄ Ab̄m̄iY KītZ nq|

ZZxqZ, thme ēem̄ c̄Zōv̄bi cY" `t̄ēi P̄w̄n` v GK eQi mḡtqi gta" Aw̄Z "Z c̄wi eZθ nt̄Z \_v̄K, tmme c̄Zōv̄b Drcv̄b | A\_̄q̄tbi `xN̄gq̄w` c̄wi K̄v̄ bv Kīv hvq bv| thgb: d̄vkb nvDm ,t̄j vi P̄w̄n` vi "Z c̄wi eZθkx̄ Zvi Kvi t̄Y cY" Drcv̄t̄bi Rb" -t̄tgq̄w` c̄wi K̄v̄ bv M̄Y K̄t̄i, dt̄j GKm̄t̄\_Kg c̄wi ḡt̄Y Drcv̄b Kīv̄ Gt̄i A\_̄q̄t̄b̄t̄q̄t̄Mi c̄wi ḡv̄Yi Kg nq| G aīt̄bi t̄P̄t̄i -t̄tgq̄w` Drm nt̄Z A\_̄ms̄v̄b Kīv̄ m̄eavRbK|

Geri Avgiv -t̄tgq̄w` A\_̄q̄tbi Drm ,t̄j v Av̄j vP̄v̄ Kie| GB tgq̄t̄ i A\_̄q̄tbi Drm ,t̄j v̄K c̄ZōwbK | Ac̄ZōwbK GB `f̄v̄t̄M f̄M Kīv hvq| w̄t̄P Avgiv c̄l̄t̄g -t̄tgq̄w` A\_̄q̄tbi c̄ZōwbK Drm | c̄t̄i Ac̄ZōwbK Drm Av̄j vP̄v̄ Kie|

### 1. -t̄tgq̄w` A\_̄q̄tbi c̄ZōwbK Drm

K) c̄l̄c̄" w̄j ev̄v̄Ki Y

cY" hLb em̄K̄tZ μq Kīv nq, ZLb μqKvi x c̄Zōvb w̄t̄μZv̄t̄K GKU `w̄j t̄j i gva"tg GB ḡtḡĀv̄Kvi K̄t̄i th w̄b̄t̄ tgq̄` (m̄avi YZ wZb ḡv̄) t̄k̄t̄l w̄b̄t̄ c̄wi ḡv̄Y A\_̄cY" μq eve` c̄wi t̄k̄va Kīt̄e| GB `w̄j t̄K w̄b̄gq w̄j ej v nq| w̄t̄μZvi Kv̄t̄Q GB w̄j w̄J GKU c̄l̄c̄" w̄j | GB aīt̄bi w̄j em̄YR̄K ēv̄s̄K f̄w̄t̄q ev ev̄v̄ K̄t̄i bM` A\_̄msM̄ Kīv hvq| aīv hvK, GKRb t̄μZv Rv̄b̄ḡv̄i ḡt̄mi 1 Zvi t̄L 500 UvKvi cY" ēw̄K̄tZ μq K̄t̄i w̄t̄μZv̄t̄K w̄b̄gq w̄j GB ḡtḡĀv̄Kvi K̄t̄i th tm ḡv̄P̄30 Zvi t̄Li gta" w̄t̄μZv̄t̄K 500 UvKvi c̄wi t̄k̄va eva" \_v̄K̄t̄e| G Ae"vq w̄t̄μZvi hv̄ GLbB Āt̄P c̄l̄q̄Rb nq, ZLb

metuZv GB menbgq wej uftK tgqv` cWZP cteB thKvfbv evsKtKi KvftQ wejuq Kti menbgq metj i mggj " nftZ MKQzKg thgb: 500 UvKvi metj 3% evAvi nvdi 485 UvKv bM` msMh Ki‡Z cvti |

### L) c¶` q wej

Dcti i D`vni tY menbgq wej metuZvi `uotZ GKU c¶`q wej, hv tmuZvi `uotZ c¶`q wej I GKU -t gqvw` A\_¶tbi Drm| eemv cZovb hLb KvPvgv, Drcv`b mvgM BZw` ewKtZ muq Kti, ZLb mvgqK mgfqi Rb" eemvq A\_mis`vb nq| Kvi Y ewKtZ muq mjeav bv tcjt bM` cY muq Kitz At\_P c¶`q Rb nftZv, hv Rb" evsK t\_k FY uftj my mn tdiZ w‡Z nftZv|

### M) -t gqvw` evsK FY

-t gqvw` A\_¶tbi t¶t RvgvbZwenxb evsK FY GKU c¶`b Drm| Gai‡bi evsK FY menfbetKg nftZ cvti | thgb: mvaviYZ -t gqvw` evsK F‡Yi t¶t w` mgqvtS-my mn Avmj GKmv‡\_ cwi‡kva Kiv nq| AtbK mgq evsK FYMbxZv‡K w` mgfqi cteB F‡Yi Kq`sk ev m¤uY Ask cwi‡kva Drmvn c¶`tbi w`mg‡E tgvU cwi‡Yi Dci MKQzQvo c¶`b Kti | thgb: GKRb FY MbxZvi 6 gvm ci c¶`q 6000 UvKv hv` 6 gvti AvtM cwi‡kva Kti Zte FYMbxZv evsK‡K 2% Kg A\_c¶`b Kitz cvti A\_P FYMbxZv evsK‡K 4,800 UvKv c¶`b Kite| GQvor FYMbxZv hv` w` mgfqi w`E‡Z FY cwi‡kva A½Kvi bv Kti evsK Pvl qv gvB FY cwi‡kva K‡ZFY M¤Y Kti, Zte tmU‡K Pvneugv c¶`q FY ejv nq| thme cZovtbi A\_¶tbi weKt Drm AvtQ Zvi -t Li‡P GB Drm eenvi Kitz cvti | -t gqvw` evsK F‡Yi Avi GKU Drm evsK RgvZvi³ D‡Ej b| me cZovbB gjZ Pj wZ nmvtei gva‡g cvl bv Av`vq I t`bv cwi‡kva Kti \_v‡K| Gai‡bi evsK nmvme mvaviYZ g‡°j ‡K ev cZovb‡K Rgv AvZvi³ D‡Ej ‡bi mfhM c¶`b Kti, Zte Rgv AvZvi³ D‡Ej ‡bi mtePP cwi gyY evsK mxgve x Kti t`q| mvaviYZ thme cZovt b eQ‡ii wKQy mgfqi wejuq Ktg hvq, tmb mgfqi Gai‡bi Drm t\_k A\_Pb GKU euj c¶`j Z cxiZ| D`vniY nmvte ejv hvq, GKU AvBmug d`v‡i nvive Qi Zvi Drcv`b, vRvZKiY, e`e`vcbv BZw` Kvth A\_c¶`q Kti wKs' gjZ M¤SKv‡j AvBmug wejuq teuk nq, dtj eQ‡ii Abv` mgfqi A\_¶tbi Rb" GB DrmU eeuZ nq| mvaviYZ Abv` F‡Yi t¶t FY cwi‡kva bv nl qv chS-F‡Yi my c¶`b Kitz nq, wKs' Gai‡bi F‡Yi my iayhLb t\_k RgvZvi³ D‡Ewj Z A\_c eenvi Kiv nq, tKej ZLb t\_k KB my w‡Z nq| Zte Gai‡bi F‡Yi my i nvi Abv` -t gqvw` Drm nftZ teuk Ges GiU evsK Pvl qvgyv B FYMbxZv‡K cwi‡kva Kitz nq|

### N) ¶i` FY

Gai‡bi FY mvaviYZ Kwl wbfP I ¶i` KU i wK‡i i Pj wZ gj‡tbi Pvn` c‡tYi w`mg‡E c¶`b Kiv nq| thgb: KU i wK‡i e`e`vcbv, KU Dcv`b muq, n`vPvi ev Lvgi cwi Pj bv BZw` | M¤gY evsK, he Dbqg evsK, mgevq evsK, ‡jv Gai‡bi FY c¶`b Kti \_v‡K| GB FY, ‡jv av‡c av‡c D‡i k AR‡bi w`E‡Z c¶`b Kiv nq|

## 2. -t gqw` A\_qtb A\_GzbK Drm

K) ewYR'K c̄t

Kvewi c̄Zob A\_qtb Rb` m̄b` mgqfš-j vfmn Avmj A\_čdiZ c̄vbi A½Kvbi Ave x n̄q GB ewYR'K c̄t (Commercial Paper) weμq Kti | GtPf̄t c̄Zob bi m̄pg ewYR'K c̄t weμq RvgbZ m̄mte KvR Kti | m̄avi YZ th mKj ēw³ i m̄gqK mgfqi Rb` KQzAe enhA\_čvK, Zvi tkvvi evRvti webqfMi weKí m̄mte GB ewYR'K c̄t μq Kti | m̄avi YZ LwZgb ēw³, ewYR'K ēvsK, wegv tKuwb, tcbkb Znwej BZ` c̄Zob ewYR'K c̄t weμq Kti m̄gqK mgfqi Rb` A\_qb Ki tZ cvti |

L) tμZv n̄tZ A\_Mö MÖY

AtbK mgq wek̄-I -vqx tμZviv fnei r μfqi tgvU ḡj i m̄uYev Kq`sk A\_Mö c̄vb Kti dtj weμZv m̄gqK mgfqi Rb` A\_čms-ib Ki tZ cvti |

M) gRZ gyj eÜKxKiY

-t gqw` A\_čms-ib Rb` gRZcY ēenvi Kiv hvq | tKvbi c̄Zob A\_čms-ib Rb` tKvbi -bvgab ēw³ ev c̄Zob bi KvQ Zvi gRZcY RvgbZ ev eÜK ti tL FY MÖY KivK gRZ gvtj i gva tg A\_čms-ib ej v nq | Gai tbi A\_čms-ib tPf̄t FfYi A\_čdiZ bv t` qv chS-gRZcYi Dci FY vZvi m̄qšY I AuaKvi eRvq \_vK |

N) Mög` gnvRb

eūKvj cēt tKB Mögi weĒkvj x ēw³ iv -t gqf` `wi ēw³f` i FY c̄vb Kti AvmtQ | GtPf̄t FY c̄v tktai tgqv` DExYn̄tj MöxZvK eo AstKi my c̄vb Ki tZ nq | Avi my vmj c̄vbi ē\_čn̄tj gnvRbiv FYMöxZv` i -vlei | A-vlei m̄uM` Lj Kti tbq | Mög` gnvRbiv G FfYi Dcti w bwfMÉK, m̄vñwfMÉK A\_ev gvnwfMÉK my MYbv Kti \_vKb |

## 2.4 gāt gqw` A\_čms-ib

GK t\_tK c̄P eQi tgqf` i Rb` msMpxZ Znwej gāt gqw` A\_qb m̄mte c̄v MwYZ | GKU c̄Zob gāt gqw` Znwej ēenvi Kti ēenvi Pj gvb gj atbi `Nf gqw` c̄qyRb vglvq | GB Znvetj i LiP ev my` i nvi -t gqw` Znvetj i LiP n̄tZ teuk Ges `Nf gqw` Znvetj i LiP n̄tZ Kg nq | wefbæ `ekótf` Gi Drm Avtj vPv Kiv n̄tj v :

K) ewYR'K ēvsK c̄t FY

ewYR'K ēvsK, t̄j v thme FY gāg tgqf` i Rb` c̄vb Kti, Zv m̄avi YZ RvgbZi weci xZ t` qv nq | RvgbZ m̄mte Pj wZ gj ab A\_ev -vqx m̄uM` ēenvi thM` | teuk c̄v gvtY FY c̄vb GKU ewYR'K ēvsKtKi Rb` SIKcyhZ cvti | dtj teuk c̄v gvtY FY c̄vbi tPf̄t AtbK, t̄j v ewYR'K ēvsK GKU Z

n̄tq ̄m̄l̄t̄Kkb c̄l̄uq̄v̄ `j MZ ēv̄s̄Ks c̄x̄w̄Zi ḡv̄t̄g eo Āv̄K̄t̄i ī FY c̄l̄v̄t̄bi S̄t̄K M̄t̄Y K̄t̄i | ēw̄ȲR̄K ēv̄s̄K FY c̄l̄v̄t̄bi c̄t̄ēv̄s̄j v̄t̄` k̄ ēv̄s̄K ̄v̄i v̄bān̄i Z m̄t̄` ī n̄v̄i | F̄t̄Yi P̄w̄n̄` v̄nēP̄v̄i -w̄t̄k̄H̄ K̄t̄i w̄b̄` ̄n̄t̄i m̄j̄ āv̄h̄K̄t̄i |

### L) w̄t̄k̄l̄w̄q̄Z Āw̄R̄ c̄l̄Z̄ōv̄b

m̄v̄āv̄i YZ īv̄ōl̄q̄Ē L̄t̄Z w̄t̄k̄l̄ w̄K̄Q̄z Āw̄R̄ c̄l̄Z̄ōv̄b M̄t̄ō t̄Z̄j̄ v̄n̄q̄, th̄, t̄j̄ v̄w̄t̄k̄l̄ w̄t̄k̄l̄ L̄t̄Zi D̄b̄q̄t̄bi -t̄t̄`<sup>o</sup>  
w̄b̄t̄q̄w̄R̄Z̄ \_t̄K̄ | Gme c̄l̄Z̄ōv̄b m̄s̄l̄k̄ē-L̄t̄Zi K̄v̄i ēw̄i c̄l̄Z̄ōv̄t̄b Āt̄c̄P̄v̄K̄Z̄ m̄ēāv̄R̄b̄K̄ k̄t̄Z̄`ḡq̄w̄` FY w̄t̄q̄  
\_t̄K̄ | D̄`v̄n̄i Ȳ`f̄c̄: w̄k̄i ēv̄s̄K̄, K̄w̄l̄ ēv̄s̄K̄, ēv̄s̄j̄ v̄t̄` k̄ P̄ī`Ī K̄ūī w̄k̄ī B̄Z̄`w̄` D̄t̄j̄ H̄h̄M̄` |

### M) t̄ēm̄i K̄v̄i c̄l̄Z̄ōv̄b

ēv̄s̄j̄ v̄t̄` t̄k̄ t̄ek̄ w̄K̄Q̄z Gb̄w̄R̄Ī t̄ēm̄i K̄v̄i c̄l̄Z̄ōv̄b m̄m̄v̄t̄ē c̄l̄Z̄ōZ̄ | K̄ḡP̄Z̄ Āt̄Q̄, th̄, t̄j̄ v̄ēēm̄v̄ c̄l̄Z̄ōv̄b̄t̄K̄  
gāt̄ḡq̄w̄` FY c̄l̄v̄b̄ K̄t̄i \_t̄K̄ | th̄gb̄: ḡv̄B̄w̄m̄, ēv̄K̄, M̄ḡx̄Ȳ ēv̄s̄K̄ c̄l̄Z̄ c̄l̄Z̄ōv̄b̄ Gb̄w̄R̄Ī m̄t̄m̄t̄ē Āv̄B̄b̄M̄Z̄  
m̄Ēv̄ j̄v̄f̄ K̄t̄i GL̄t̄b̄ ēēm̄v̄ K̄īt̄Q̄ | Gme c̄l̄Z̄ōv̄b̄ Z̄n̄l̄ēj̄ c̄l̄v̄b̄ Q̄v̄ōl̄ c̄īv̄ḡk̄`v̄b̄, c̄l̄k̄P̄Ȳ `v̄b̄, `P̄Z̄v̄  
ēp̄x̄K̄īȲ c̄l̄Z̄ c̄l̄v̄c̄r̄t̄ī Ī K̄v̄ī ēw̄ī c̄l̄Z̄ōv̄b̄t̄K̄ m̄v̄n̄h̄` K̄t̄ī \_t̄K̄ |

### N) gj̄ āw̄b̄ ēv̄R̄t̄ī ī c̄l̄Z̄ōv̄b̄

w̄ēw̄f̄b̄ēc̄K̄v̄ī gj̄ āw̄b̄ c̄l̄Z̄ōv̄b̄ th̄gb̄: w̄ēḡv̄ c̄l̄Z̄ōv̄b̄, w̄ēb̄t̄q̄w̄M̄ ēv̄s̄K̄, Ā\_ḡā`-Z̄v̄K̄v̄ī x̄c̄l̄Z̄ōv̄b̄ (Āt̄j̄ L̄K̄) |  
gāt̄ḡq̄w̄` FY c̄l̄v̄b̄ K̄t̄ī \_t̄K̄ |

### 2.5 `x̄N̄ḡq̄w̄` Z̄n̄l̄ēj̄

`x̄N̄ḡq̄w̄` A\_忿bi tḡq̄v̄ n̄t̄Q̄ 5 ēQ̄ī t̄\_t̄K̄ Ēt̄āȲ`t̄t̄K̄t̄b̄v̄ mḡq̄K̄j̄ ch̄S̄+ `x̄N̄ḡq̄w̄` Z̄n̄l̄ēj̄ ī  
Drm̄, t̄j̄ vī w̄t̄k̄l̄ w̄K̄Q̄ -K̄q̄ `ēl̄k̄ō` Āt̄Q̄ | Avḡiv̄ Gevi GB `ēl̄k̄ō` , t̄j̄ v̄ Āt̄j̄ v̄P̄b̄v̄ K̄īē | c̄l̄ḡ `ēl̄k̄ō` GB  
th̄ `x̄N̄ḡq̄w̄` A\_忿bi ḡv̄t̄ḡv̄ ms̄M̄p̄x̄Z̄ Z̄n̄l̄ēj̄ ī Āv̄K̄v̄ī m̄v̄āv̄ī YZ̄ -t̄t̄ḡq̄w̄` | gāt̄ḡq̄w̄` Dr̄t̄mī Z̄j̄ b̄v̄q̄  
eo n̄q̄, d̄t̄j̄ GB Z̄n̄l̄ēj̄ w̄ēw̄f̄b̄ē-v̄q̄ m̄x̄úĒ th̄gb̄: f̄w̄ḡ, `v̄j̄ w̄b̄t̄K̄v̄v̄, h̄š̄c̄w̄Z̄ B̄Z̄`w̄` μ̄t̄q̄ī R̄b̄ ēēüZ̄  
n̄q̄ | Āt̄īK̄w̄l̄ `ēl̄k̄ō` n̄t̄j̄ v̄ c̄w̄īt̄k̄v̄ā c̄x̄w̄Z̄-ms̄μ̄v̄š̄+ `x̄N̄ḡq̄w̄` Z̄n̄l̄ēj̄ F̄t̄Yī ḡv̄t̄ḡv̄ ms̄M̄p̄x̄Z̄ n̄t̄j̄ Z̄v̄ P̄ī<sup>3</sup>  
t̄ḡv̄Z̄v̄t̄ēK̄ c̄w̄īt̄k̄v̄ā K̄īt̄Z̄ n̄q̄ | Av̄ī h̄w̄` t̄k̄q̄ī w̄ēμ̄t̄q̄ī ḡv̄t̄ḡv̄ Z̄n̄l̄ēj̄ ms̄M̄p̄x̄Z̄ K̄ī v̄n̄q̄, Z̄t̄ē Z̄v̄ ḡw̄j̄ t̄K̄ī  
Z̄n̄l̄ēj̄ m̄m̄v̄t̄ēP̄Z̄ n̄q̄ ēt̄j̄ ēēm̄v̄ w̄ēj̄ β̄ b̄v̄ n̄l̄ q̄ ch̄S̄-c̄w̄īt̄k̄v̄āī c̄l̄q̄v̄R̄b̄ n̄q̄ b̄v̄ | GK̄w̄j̄ K̄v̄b̄v̄ |  
As̄k̄x̄`w̄ī K̄v̄īēt̄ī ḡw̄j̄ t̄K̄ī w̄b̄R̄`^ḡj̄ āb̄l̄ m̄v̄āv̄ī YZ̄ `x̄N̄ḡq̄w̄` Āw̄b̄`@K̄t̄j̄ ī R̄b̄ ēēn̄v̄ī K̄ī v̄h̄q̄ |  
Āv̄q̄K̄ī-ms̄μ̄v̄š̄`ēl̄k̄ō`w̄ī n̄t̄j̄ v̄, t̄k̄q̄ī ī j̄ f̄v̄s̄K̄ K̄īt̄h̄M̄` w̄K̄š̄`F̄Yc̄t̄ī m̄j̄ K̄īt̄h̄M̄` b̄q̄ | GB K̄v̄t̄Ȳ t̄k̄q̄ī  
w̄ēμ̄q̄ K̄t̄ī `x̄N̄ḡq̄w̄` A\_忿b̄ K̄īt̄j̄ th̄ L̄īP̄ n̄q̄, `x̄N̄ḡq̄w̄` FY w̄b̄t̄j̄ Āt̄c̄P̄v̄K̄Z̄ K̄ḡ L̄īP̄ n̄q̄ | Gevi Avḡiv̄  
`x̄N̄ḡq̄w̄` Z̄n̄l̄ēj̄ ī Drm̄ Āt̄j̄ v̄P̄b̄v̄ K̄īē |

## K) FY

thtKvbtv cÖZövb m̄avi YZ gj "eb hšcWZ, tgwkbwi R, `vj vb-tKvW bgY, Rg μq BZ"w` cÖqvRbxq e"q  
m̄beñni Rb" eo AvKtii A\_ xNfgqti Rb" RgvtZi weciñZ FY vtq \_vtK | `xNfgqti` FY cÖvtbi  
tPfī e"svK, tj v cÖZövtbi Avq, m̄vg, "vqx m̄ut` i cwi gY, AZxZ FY M̄Y I cwi tkañelqK Z\_w`  
wePvi -vetkH Ktii \_vtK | `xNfgqw` FY tbI qv nq "vqx wevtqvtMi Rb" | thgb: Kvi evi U i cwi mi e"v,  
Kvi Lvbtv bgY, m̄i s bgY, eo AvKtii hšjw` μq BZ"w` | GB mKj wevtqvtM m̄xvS-M̄tYi AvtM  
msiké Kvi ewi cÖZövb GKU cÖj b Ktii, hv capital budgeting vtg cwi PZ | tmLvtb D³ wevtqvtM  
t\_tK fivel tZ th j vf-¶Z nte Zvi chqj vPbv Kiv nq| j vf¶Zi GB cÖj b wevtPbv Ktii FY`vZv  
cÖZövb m̄šo n̄j B FY t` l qv nq|

## L) FYcī

FYcī ev Debenture-Gi tPfī eo AstKi FY tKtU tQvU tQvU LfE wevtqti gva"tg Znjej msM̄ Ki v  
nq| GwU tkqtii GKU weKí | KŠ' FYcītii GKU m̄t` i nvi Dtj L\_vtK th n̄ti FYM̄xZv my w̄tZ  
eva" \_vtK | 5 eQi t\_tK `xNfgqw` thtKvbtv mgvtqti Rb" FY tbqv nq| cÖZövtbi gþvdv bv n̄j I mevi  
AvtM Kvi evi U FY`vZt` i t` bv (m̄) cwi tkañi KtZ eva" \_vtK | FYcī wevtqti gva"tg A\_ Pqtb gj  
m̄jeav n̄j v `xNfgqti` Gi m̄t` i nvi w̄i I ceqbamZ \_vtK etj Aw\_R e"e"vckiv `¶Zvi m̄t\_ A\_Pqb  
cwi Kí bv KtZ cvti |

## M) vj RS

vj RS `xNfgqw` A\_Pqtb GKU Awfbe c×Z| GKU cÖZövtb hv` e"qeuj tgwkb, hšcWZ, hvbevb  
BZ"w` i cÖqvRb nq, ZLb tm, tj v m̄vmwi μq KtZ nq A\_ev m̄vmwi μq bv Ktii vj tRi gva"tg vj RS  
tKvúwb t\_tK fvov vtqI e"envi Kiv hvq| tmPfī tKvúwb tgwkbwi gwj Kvbv craq bv| tgwkbwi  
gwj K vj RS tKvúwb| vj R tbqvi Rb" vj RS tKvúwb tKvúwb tKvúwb tKvúwb tKvúwb tKvúwb tKvúwb  
vjtRZ m̄uñE e"envi Kivi AwKvi AwRZ nq| ai v hvK, GKU e"emv cÖZövb GKU dftUvKic tgwkb μq  
bv Ktii 3 eQtii Rb" GKU vj RS tKvúwb n̄tZ fvov cÖvtbi wfEz vj R tbq Ges tgqv` v̄S-dftUvKic  
tgwkbwi Aevi vj RS tKvúwb KtQ tdi Z t` q| A\_P vj RS Gi dtj m̄uñEi gwj Kvbv vj RS tKvúwb  
KtQ \_vtK | vj RS tRtqi dtj cÖZövtbi tK `xNfgqw` FY tbvi cÖqvRb nq bv A\_ev m̄AñZ Znjej I  
e"envtii i cÖqvRb nq bv| GB KtY vj RS GKU `xNfgqw` A\_Pqtb Drm| bZb A\_ev tQvU cÖZövb  
hv` i gj atbi cwi gY Kg \_vtK, tmme cÖZövb vj RS tRtqi gva"tg e"qeuj tgwkb BZ"w` e"envi KtZ  
cvti | vj RS tKvúwb vj RZ m̄uñEi tgivgZ | i ¶Ytē¶Y Ktii \_vtK |

## 2.6 Drm vbePtb wevtPv wevtqvtM

cÖZövb, tj v At\_P cÖqvRb vgevvi Rb" wevtPv Drm n̄tZ Znjej msM̄ Ktii | Drm vbePtb tPfī wevtPv  
Dr̄mi gta" m̄jeav-Am̄jeav wePvi -vetkH, Znjej msM̄ni LiP, cÖZövtbi cKUZ, Znjetj i cÖqvRtbi aib  
I DfI K" BZ"w` wevtPbv Kiv cÖqvRb| Znjej Dr̄mi m̄WK vgtY m̄o A\_Pqb e"e"vcbvi GKU ,i"ZcY®  
m̄xvS+ m̄WK Znjej Drm vbePtb th wevtqvtM, tj v wevtPbv Kiv DvPZ tm, tj v gj Z :

K) eጀemvi aib

GKgwj Kv bv I Askx` wi Kvi evi i tꝝt̄ m̄avi YZ bR ^m̄Aq, eጀemvi gþvðv, AvZq - Rb n̄Z MþxZ FþYi gva t̄g Zn̄ej msM̄ Kiv nq| eo AvKv i i ꝑtqi tꝝt̄ wj wRsI GKU Dchþ A\_ꝝtbi Drm| cvej K wj wgtUW tKvúmbi tꝝt̄ G, t̄j v Qov tkvi I WteAvi Bmj KtB teukifwM Zn̄ej msM̄ Kiv nq| 2.1 bs P̄t̄lji gva t̄g Kvi evi i Mv b I Df̄l k t̄ft̄ A\_ꝝtbi Drf̄mi GKU wgtY KvVtgv t̄ lqv ntj v| wP̄t̄ c̄g j vBtb Avgiv t̄ LwQ, m̄Atqi DrmU GKgwj Kv bv I Askx` wi Kvi evi i Rb DcþhMx| Gici t̄ Lv hvt̄Q AeEz gþvðv, RgwZw<sup>3</sup> Df̄Evj b, -t̄t̄gqw` FY I wj wRs me ai t̄bi msMv t̄bi Rb B M̄Yt̄hM| Zte `xNqgw` FY I tkvi Bmj i aytkvúmbi tꝝt̄ c̄hM|

	GKgwj Kv bv Kvi evi	Askx` wi Kvi evi	c̄Bt̄fU wj wgtUW tKvúmbi	cvej K wj wgtUW tKvúmbi
m̄Aq				
AeEz gþvðv				
RgwZw <sup>3</sup> Df̄Evj b				
-t̄t̄gqw` FY				
wj wRs				
`xNqgw` FY/eÜK				
tkvi Bmj				

P̄t̄ 2.1: Kvi evi msMv b t̄ft̄ A\_ꝝtbi Drm bæPb

L) RgvbZt̄hM m̄úEi AcZj Zv

m̄avi YZ bZb c̄ZlôZ eጀemv c̄Zôv t̄bi tꝝt̄ -vqx m̄u RgvbZi wEz FY M̄Y m̄e nq bv| tKbbv c̄ugK Ae-vq RgvbZt̄hM -vqx m̄u \_vK bv| Avevi bZþ tKvúmbi Rb tkvi I WteAvi weþq | AtþKuv AaþoZ \_vK| G Ae-vq `xNqgw` Zn̄etj i c̄qRb n̄tj wj wRs t̄qi gva t̄g Zn̄ej msM̄ Kiv AaKZi hy<sup>3</sup>msMZ|

M) A\_@qtb*i* c@qyRt*bi* aib

c@Zôvb hw` gj` evb hšc@Z, tg@kbwi R, Rg, `vj vb-tKvUv BZ"w` μq Ki‡Z Pvq, Z‡e `xN@gqw` Drm thgb: tkqvi I wteAvi Bmj, wj R M@Y, Rg@btZi gva"tg FY M@Y BZ"w` Drm e"envi dj c@n-nq| hw` c@Zôvtb K@Pvgvj μq, gRyi c@vb, ewofvor c@vb BZ"w` e"q wbe@ni Rb" At\_P NvUwZ nq, Z‡e ewKtZ μq, c@c" wej Rg@bZ, c@vb, e"vsK Rg@Zw<sup>3</sup> D@Evj b BZ"w` Drtmi gva"tg "f tgqw` FY M@Y Ki v hwq|

N) Znwej Drtmi LiP

A@bK iKg Drm n‡Z A\_@msM@ Ki v hwq| KŠ' c@Zôvb Znwej e"envi n‡Z A@RZ Avq | Znwej i msM@ni Li@Pi gta" Zj bvgj K myeav-Amjeavi wePvi -wetkH Kti tmB Drm t\_tKB Znwej msM@ Kti, hvi LiP b-bZg| ai v hwK, GK@U c@Zôvb Zvi Kvh@cw@ Pvj bvi Rb" GK@U Kvi Lv@v μq Ki‡Z Pvq| dtj Znwej msM@n c@Zôvb@U tkqvi Bmj Kti | KŠ' tkqvtii gva"tg Znwej msM@ni Rb" tkqvi tn@ vi t` i j f@sk c@vb Ki‡Z nq, hv G Drm@Ui LiP| Avevi c@Zôvb@U bZb Kvi Lv@v μtqi Rb" m@u@E eÜK ivL@Z ci@i | G ai@bi eÜtKi gva"tg `xN@gqw` FY wbtj FY vZv c@Zôvb@K FY ci@tkva bv nI qv chS-m@ mn K@v-c@i tkva Ki‡Z nq| dtj G Drm@Ui A@bK e"qeuj | G v@Ui gta" th@Ui LiP b-bZg, tmB Drm@U c@Zôvb M@Y Ki‡Z ci@i | A\_ev v@U Drtmi gta" j v@RbK wgtYi gva"tg Znwej msM@ Ki‡Z ci@i | tkqvtii j f@sk Ki th@M KŠ' FYc@t@i m@ Ki@h@M bq| my@vs Kti i te@Sv j vNe Kivi Rb" e"vsK ev Ab@vb" m@ t\_tK m@ i w@E@Z FY tb@qv Af@sh@Y Drm t\_tK Znwej msM@ Ki v n‡Z A@akZi tkq| A@bK t@t@i GK@U w@b@ @ Drm e"envtii i t@tq Drtmi wgtY myeav te@k cvl qv hwq Ges LiPI Kg@tv m@e nq|

O) Znwej Drtmi S@K

hw` tKv@bv c@Zôvb Rg@bZh@<sup>3</sup> FY M@Y Kti, Z‡e FY vZv c@Zôvtbi Kv@Q m@u@E Rg@bZ wnmvte ivL@Z nq| w@b@ @ mg@qi gta" FY ci@tkva Ki‡Z bv cvi tj c@Z@v@U Rg@bZKZ m@u@E w@p Kti A\_@ci@tkva Ki‡Z eva" nq| dtj Znwej i Drm wbe@P@b ms@ke-Drtmi Avbj w@K S@K ,tj v I wetePbv Ki‡Z nq|

## Abjxj bx

eū̄bevP̄ c̄k̄e

1. gāt̄gq̄w̄ A\_ꝝs̄ t̄bi Drm t̄Kvb̄U?

- K. ꝑī F̄Y  
 L. w̄t̄k̄l̄ w̄q̄Z A\_ꝝ R̄ c̄Z̄ōv̄b  
 M. t̄μZ̄ n̄t̄Z A\_ꝝ M̄ōY  
 N. c̄l̄c̄ w̄ej ēv̄K̄ī Y

2. ēem̄vi c̄Z̄ōt̄bi A\_ꝝ R̄ mgm̄v̄ ` īxK̄ī t̄Y Drm w̄beP̄t̄bi t̄P̄t̄t̄ w̄teP̄b̄ K̄ī n̄q-

- i. gj̄ ab th̄M̄t̄bi ēq̄  
 ii. gj̄ āt̄bi , ī "Z̄ī l̄ j̄ ꝑ̄"  
 iii. w̄ew̄fb̄oaīt̄bi DcK̄w̄ī Z̄v̄

w̄b̄Pi t̄Kvb̄U m̄V̄K?

- K. i I ii L. i I iii  
 M. ii I iii N. i, ii I iii

w̄b̄Pi D̄t̄x̄C̄K̄U c̄t̄o 3 I 4 bs c̄k̄e D̄Ēī `v̄l̄

tc̄īkv̄K̄k̄ī ēem̄v̄q̄x̄ R̄b̄e eR̄j̄ j̄ m̄t̄ne Z̄v̄ b̄Z̄b̄ c̄Z̄ōt̄bi R̄b̄ " K̄Q̄z̄ c̄q̄v̄R̄b̄q̄ h̄š̄c̄w̄Z̄ w̄Z̄b̄ ēQ̄t̄ī ī R̄b̄" f̄v̄ov̄ w̄b̄t̄q̄t̄Q̄b̄ | Āī w̄t̄bi ḡt̄āB̄ w̄Z̄b̄ ēem̄v̄q̄x̄ ḡn̄t̄j̄ m̄c̄w̄ī w̄P̄Z̄ j̄ v̄f̄ K̄t̄ī b̄ |

3. R̄b̄e eR̄j̄ j̄ m̄t̄n̄t̄eī Z̄n̄ēj̄ msM̄ōnī t̄P̄t̄t̄ w̄b̄Pi t̄Kvb̄ Dr̄t̄mī m̄n̄v̄Z̄ w̄b̄t̄q̄t̄Q̄b̄?

- K. t̄μZ̄ n̄t̄Z A\_ꝝ M̄ōY  
 L. w̄j̄ w̄Rs  
 M. F̄Yc̄t̄  
 N. ēw̄ȲR̄K̄ c̄t̄

4. eR̄j̄ j̄ m̄t̄n̄t̄eī Z̄n̄ēt̄j̄ ī msM̄ōnī t̄P̄t̄t̄ w̄b̄Pi t̄Kvb̄ w̄ēl̄ q̄w̄t̄K̄ , ī "Z̄ī" w̄b̄t̄q̄t̄Q̄b̄?

- K. m̄Āw̄Z̄ Z̄n̄ēj̄ ēen̄vī c̄q̄v̄R̄b̄q̄Z̄v̄  
 L. ` xN̄F̄ḡq̄w̄` F̄Y M̄ōY w̄b̄t̄q̄t̄Q̄b̄  
 M. c̄h̄v̄R̄ j̄ f̄v̄sk F̄Y  
 N. ēā"Z̄v̄ḡj̄ K̄ m̄ȳ c̄v̄b̄

msM̄ōB̄ D̄Ēī c̄k̄e

1. A\_ꝝAv̄`v̄b̄-c̄v̄t̄bī ` Z̄Z̄ḡ Ī mī j̄ c̄l̄ūq̄v̄ t̄Kvb̄U?

2. GK̄ t̄t̄K̄ c̄P̄ ēQ̄ī t̄ḡq̄t̄` ī R̄b̄" msM̄ōx̄Z̄ Z̄n̄ēj̄ t̄Kvb̄ aīt̄bī A\_ꝝq̄b̄ ēv̄L̄v̄ Kī |

## mRbkxj c̄kæ

1. `xN̄P b āti Rvg`wb ēemvq wb̄q̄wRZ `xbbv\_ P̄ueZ̄ḡt̄S ḡt̄S A\_̄msKj vbK̄t̄í w̄fb̄Drm n̄t̄Z Aí mḡt̄qi Rb̄ Āt̄\_P ms̄wb Kīt̄Zb | K̄š̄eZ̄ḡt̄b w̄Zb Zvi ēemv c̄h̄vi K̄t̄i GZ̄ m̄t̄½ Z̄w̄Z̄et̄-j̄ | ēemv ī ī K̄t̄i Z gb̄-ī K̄t̄i t̄Qb Ges G c̄h̄t̄½ w̄Zb b̄ivqYM̄t̄Ä GK̄U c̄j̄vZb d̄v̄w̄i 100w̄U tḡkbmn̄ `xN̄P ēQ̄t̄i ī Rb̄ tb̄q̄vi j̄ t̄¶̄ KvR Kīt̄Qb |
- K. A\_̄q̄t̄bi Drm̄t̄K gj̄ Z Kq f̄v̄M f̄v̄M Kī hv̄q?
- L. ēemv m̄c̄h̄vi t̄Y m̄w̄Āw̄Z Zn̄w̄et̄j̄ ī f̄ngK̄U ēvL̄v̄ Kī |
- M. eZ̄ḡt̄b `xbbv\_ P̄ueZ̄m̄v̄avi YZ ēemv t̄¶̄t̄ t̄Kv̄b aīt̄bi Zn̄w̄et̄j̄ ī mn̄vqZvq Aw̄\_R mḡm̄v̄ mḡav̄t̄bi t̄Póv̄ K̄t̄i b̄ |
- N. Z̄ḡ w̄K ḡt̄b Kī th ēemv m̄c̄h̄vi Y Aw̄\_R mn̄vqZvK̄t̄í `xbbv\_ P̄ueZ̄P̄ Ab̄wb̄ Dr̄t̄mi I kī Yvcbē n̄t̄Z n̄t̄ēND̄Ēt̄i ī c̄t̄¶̄ h̄ȳ³ `vI |
2. beg t̄k̄t̄Ȳt̄Z D̄ExȲn̄l̄ q̄vi cī k̄wdK Avi t̄j Lvcov̄ Kīt̄Z c̄v̄t̄wb̄ | c̄ieZ̄t̄mḡt̄q t̄Kv̄\_vI PvK̄wi bv̄ t̄ct̄q Pḡow̄K̄t̄í Dci c̄k̄t̄¶̄Y wb̄t̄q ēemv Kīt̄Z Drm̄w̄Z n̄q | Aw̄\_R mḡm̄v̄ wb̄im̄t̄b w̄Zb mī K̄wi Aw̄\_R c̄Z̄ôvb̄ | `vbxq temi K̄wi c̄Z̄ôvb̄t̄bi kī Yvcbēnb̄ |
- K. A\_̄Av̄`wb̄-c̄v̄t̄bi mēP̄t̄q `\*Z̄Zḡ I mij c̄h̄uq̄t̄t̄Kv̄b̄U?
- L. t̄Kv̄b̄U GK t̄t̄K c̄uP ēQi t̄ḡq̄t̄` ī Rb̄ msM̄p̄xZ Zn̄w̄ej w̄m̄v̄te MȲ n̄q? ēvL̄v̄ Kī |
- M. k̄wdK̄t̄K mn̄v̄h̄Kv̄x mī K̄wi Aw̄\_R c̄Z̄ôvb̄U t̄Kv̄b̄aīt̄bi c̄Z̄ôvb̄? eȲv̄ Kī |
- N. k̄wdt̄Kī ḡt̄Zv̄ h̄emḡv̄R̄t̄K t̄b̄f̄P̄ K̄vi t̄¶̄t̄ temi K̄wi c̄Z̄ôvb̄, t̄j̄ v̄ K̄x f̄ngK̄v̄ c̄j̄ b̄ Kīt̄Z c̄t̄i?
- Av̄t̄j v̄Pb̄v̄ Kī |

# Aog Aavq

## gyi, evisK | evisKs

GB Aavq cvtVi gva tg Qv - Qv xi v gy ti BiZK\_v, weeZ Ges eZ@vb Ae - v m@utK Avb jvf KitZ cvi te | ZvQvor gy ti eenvi, c@qyRbxqZv Ges evisKi mv\_ gy ti m@uK@m@tU Avb jvf Kit te |

G Aavq cvtV Qv - Qv xi v gy ti euj eenvi i gva tg evisKi mv\_ Ges evisKe - v | evisKvi m@utK® aviYv jvf KitZ cvi te | GB Aavq evisKi eenviQ BiZnm Ges @gveKvk Avj vPbv Kiv ntqfQ Ges eZ@vb evisj tki evisKs e - v Ges Zvi BiZK\_v m@utK@m@tU Avj vPbv Kiv ntqfQ |



GB Aavq cvtV tkI Avgiv-

- gyi Ges Zvi BiZnm m@utK@m@tU RvbZ cvi e |
- evisK, evisKs | evisKvi i gta thMm@t RvbZ cvi e |
- evisK eenviQ BiZnm | @gveKvk RvbZ cvi e |

## 8.1. gy i | Zvi BiZnvm

gibbe myo | mf Zvi eeZbi mv\_ mv\_ gibj i c qvRb, KgR E Ges mgwRK eÜtbi ci wa cñvi j rf KitZ \_vtK| c tg gibj i Pwn` v Qj Lé mgZ Ges ci úti i gta Zvi c qvRtbi A Zvi 3 `e w` wbgq i gva tg wbRi Pwn` v bevi KitZv| ð te i wbgq `e Ø GB c o wU wbgq c l (Barter System) nmte ci wPZ|

chqutg gibj i Ávb | ejx i ci wa evovi mv\_ mv\_ gibj i KgR E wtkl fute wbgq KgR Ei cñvi NtU Ges mv\_ mv\_ gibj i % b w b Pwn` v ejx c vq, hvi wQtb tNovi Mwo, tbSKv Ges cieZx Z Rvntr Ri Ae` vb Amvgb| thMthMi Amjeav `+ nI qvi mv\_ mv\_ tfS Mwj K wfbæAe` vb t tK c qvRbgtZv `e w` msMoni tPov ejx tc tZ \_vtK|

Mig t tK Mig, Mig t tK kni Ges t k t tK t t k `e wbgq i t q t GkU wbgq gva tg i c qvRbxqZv c ej fute AbfZ ntZ \_vtK| wbgq i gva g Qovl mAtq i f v Evi Ges g tj i ci gicK nmte gy i c qvRbxqZv gy i mytZ e vcK fwgkv i tL|

gy i BiZnvm LéB wP | BiZnvm t tK t Lv hvq wfbæmgq wfbæAvkv Ges c kzi gy i wfbæ t k e eüZ ntZv| wbgq gva tg gy i nmte wfbæmgq Kvo, nvz i `vZ, nwZi `vZ, cv\_i, wSbK, tcvov gwJ, Zvgv, i "cv | tmvbi e envi j P Kiv hvq|



Qne : Zvgv, wSbK, nwZi `vZi Aw` g htMi gy i Qne

e envi, vbs, enb Ges Ab`vb c qvRtbi KvitY avZe gy i e envi tenk b wqZijrf KitZ cti w | ci exi RbmsL v ejx i mv\_ mv\_ avZe gy i e envi ejx cvl qvi KvitY avZe c v i mieivn Nvuz t L t q, ZvQov - YGes ti \$c i Aj sKvi mn Ab`vb e envi i KvitY KvMwR gy i c Øj b Ebwesk kZvxtZ i i nq | eZgvtb KvMwR gy i mv\_ mv\_ avZe gy i c Øj b vKtj I avZe gy i e envi GLb µgk mgZ ntq AvmtQ | KvMtr i mnRj f Zv, mnR enbthM nI qv Ges eZgvtb wfbæi Ktgi wbi vC E v wDZ nI qv KvMwR gy i e vcK cñvi j rf Kt i tQ|

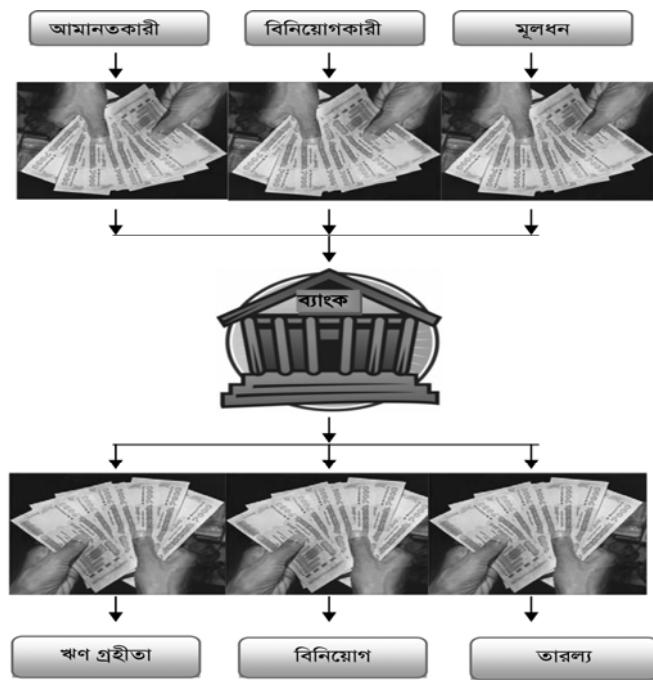
## 8.2 győz Kx?

KvhRwi Zvi wfW<sup>E</sup>‡Z ḡy † ej †Z Avgiv ejs, ògj † GKU wnbqgq gva<sup>g</sup>, hv mevi wbKU MōYq Ges hv g‡j "i cwi gvcK | mÂtqi evnb nnvte KvR K‡i ō| GB msÁv t\_‡K Avgiv ejs‡Z cwi , ḡy † wbgiu wLZ Kg<sup>Qm</sup>úv` b K‡i :



### 8.3 győztesKi működés

mf Zvi weKv<sup>t</sup>ki mv<sup>t</sup>\_ mv<sup>t</sup>\_ gvbt<sup>t</sup>l i mvgvRK eÜb | A<sup>t</sup>ZK KgRvÈ e<sup>t</sup>x cvq, hvi dtj gvbt<sup>t</sup>l i gta<sup>t</sup>  
tj bt<sup>t</sup>b Ges webgqtqi KgRvÈ e<sup>t</sup>x cvq| gy<sup>t</sup> c<sup>t</sup>p<sup>t</sup> tbi cic<sup>t</sup> B e<sup>t</sup>sKe<sup>t</sup>e<sup>t</sup> vi ctqvRbxqZv<sup>t</sup> Lv<sup>t</sup> q, hvi  
Rb<sup>t</sup> gy<sup>t</sup>K e<sup>t</sup>sKe<sup>t</sup>e<sup>t</sup> vi Rbbx ej v nq| e<sup>t</sup>sKe<sup>t</sup>e<sup>t</sup> weZ<sup>t</sup> tbi c<sup>t</sup>g t<sup>t</sup>K AvR ch<sup>t</sup>s-e<sup>t</sup>sK gy<sup>t</sup> KB Zvi  
e<sup>t</sup>emvi c<sup>t</sup>vb Dcv`vb mmt<sup>t</sup>e e<sup>t</sup>envi K<sup>t</sup>i AvmtQ|



WP† 8.1 : WP† meibtqMKvi x | AvgvbZKvi x n‡Z c‡B A\_©evisK Kxfvte meibtqM K‡i Zv †` Lv‡bv n‡q‡Q

ḡvbt i KvQ \_vKv c̄qRbi ĀZwı 3 A\_ɔvi m̄Aq mm̄te msM̄ni ḡv̄t̄g ēvsK Zvi Avgvb̄zi m̄jó K̄ti, h̄vi w̄bgt̄qi m̄AqKvi x GKU w̄b̄ 0 my ev ḡv̄dv tct̄q \_v̄K | GB AvgvbZ FYM̄h̄Zv̄t̄K FY mm̄te el̄Z m̄j̄ c̄v̄t̄bi ḡv̄t̄g ēvsK Zvi ēem̄qK ḡv̄dv j̄vf K̄ti \_v̄K | gy ı Qrov thgb ēvsK Pj t̄Z c̄t̄i bv, t̄Zgb ēvsK Qrov gy ı ēenvi l̄ m̄w̄gZ |

#### 8.4 ēvsK, ēvsıks | ēvsKvi

ēvsK k̄t̄ai Drc̄E m̄x̄t̄K̄ m̄j̄b̄ 0 BīZn̄m L̄R c̄v̄l q̄ Kv̄b | ēvsK k̄āui AwfawbK A\_ɔt̄Kv̄t̄b̄ ējetk̄t̄i ̄e, t̄Kv̄l M̄vi, j̄x̄t̄t̄w̄ej mm̄te GB k̄t̄ai w̄v̄Z Av̄t̄Q | t̄Kv̄t̄b̄ t̄Kv̄t̄b̄ A\_ɔm̄Ziet̄ i ḡt̄Z, c̄Pxb j̄w̄Ub k̄a Banco, Bangk, Banque, Bancus c̄v̄Z k̄a t̄KB Bank k̄aui Drc̄E n̄qt̄Q | GB ḡt̄Z Ab̄yvix̄t̄ i h̄j̄ 3 Ab̄jh̄vqx̄ ēvsK k̄t̄ai j̄w̄Ub A\_ɔtēA A\_ev̄ emevi Rb̄ ēēZ j̄x̄t̄t̄w̄ej, h̄vi m̄x̄t̄K̄ BīZn̄t̄mi c̄v̄Zv̄q mḡ 0 c̄v̄l q̄ h̄v̄q |

gāh̄M̄q A\_ɔm̄Zi BīZn̄t̄m t̄L̄v h̄v̄q Būw̄i Lombardy street-G GKt̄kiYi tj̄v̄K GKU j̄x̄t̄t̄j̄ ev̄ tēt̄A A\_ɔRgv̄ i v̄L̄v Ges A\_ɔavi t̄l̄qvi ēem̄v c̄wi Pv̄j bv̄ KīZ, h̄v̄ BD̄t̄ivc Ges j̄w̄Ub Av̄tḡvi Kv̄l GKBfv̄te c̄wi Pv̄j Z n̄t̄Zv̄ | Zv̄B ēvsK k̄āui j̄w̄Ub Drc̄Ei tc̄Qtb̄ t̄ek̄ mḡ 0 t̄L̄t̄Z c̄v̄l q̄ h̄v̄q |

ēvs̄t̄Ki msAv̄ ej t̄Z t̄M̄t̄j̄ Avgiv̄ ej t̄Z c̄wi, ḠU GKU Aw̄\_R c̄Z̄v̄b̄, h̄v̄ Rb̄M̄t̄Yi Kv̄Q t̄t̄K m̄j̄ i w̄bgt̄q AvgvbZ msM̄b̄ K̄ti Ges ḡv̄dv AR̄fb̄i w̄bgt̄E w̄bgt̄qM K̄ti Ges Pv̄nevḡi A\_ev̄ w̄b̄ 0 mḡq̄t̄S- m̄AqKvi x̄i Kv̄Q t̄di Z w̄t̄Z ev̄ \_v̄K̄ |

A\_ɔd̄W̄W̄Kkb̄wi i ḡt̄Z, ̄ēvsK n̄t̄Q, A\_ɔRgv̄, t̄Zyj̄v Ges FY t̄qvi GKU w̄b̄v̄c̄ c̄Z̄v̄b̄ 0 ēvsıks k̄āui ēvs̄t̄Ki Kv̄h̄ēij̄ i GKU w̄v̄Z avi Yv̄ A\_ɔv̄ ēvs̄t̄Ki m̄Kj̄ Av̄Bbm̄v̄Z Kv̄h̄ēij̄ ēvsıks mm̄te c̄wi w̄PZ | ēvs̄t̄Ki c̄v̄b Kv̄h̄ēij̄ h̄v̄ ēvsıks mm̄te c̄wi w̄PZ Zv̄ w̄b̄ḡēsc̄:

- Rb̄MY t̄t̄K A\_ɔAvgvbZ msM̄b̄ : h̄t̄ i Avḡ ēq t̄t̄K t̄ek̄, Zv̄i t̄t̄ki m̄AqKvi x̄i ēvsK Zv̄t̄ i Kv̄Q t̄t̄K w̄fb̄t̄ḡq̄w̄ AvgvbZ msM̄b̄ K̄ti |
- FY `vb̄ : h̄t̄ i ēq Avḡ t̄t̄K t̄ek̄, Zv̄t̄ i GKU Nv̄w̄Z \_v̄K̄, thgb ēem̄v c̄Z̄v̄b̄ | ēvsK FY w̄t̄q Ḡt̄ i mḡq̄K Nv̄w̄Z c̄i Y K̄ti \_v̄K̄ |
- ev̄Ev̄Ki Y I w̄bgt̄q w̄t̄j̄ -K̄iZ : ēvs̄t̄Ki Av̄t̄i Kv̄U Kv̄R n̄t̄j̄ v̄c̄t̄ w̄j̄ ev̄Ev̄Ki Y Ges t̄q w̄t̄j̄ -K̄iZ c̄v̄b̄ |
- ^et̄v̄K ev̄Yt̄R̄ A\_ɔv̄b̄ I c̄Z̄qb̄ : Avḡ w̄bKvi K̄i i B̄w̄bKvi K̄t̄ i t̄v̄k gȳ ı t̄t̄K ^et̄v̄K ḡj̄ ı t̄t̄K ḡj̄ ı ^et̄v̄K ḡj̄ ı t̄t̄K t̄v̄k gȳ ı q̄ i sc̄v̄s̄t̄ Kiv̄ c̄q̄v̄Rb̄, h̄v̄ ēvsKm̄t̄j̄ vi Ab̄Zg Kv̄R | Av̄evi c̄Z̄qb̄ c̄t̄ ev̄ letter of credit (LC) Gi ḡv̄t̄g ēvsK ^et̄v̄K ev̄Yt̄R̄ i B̄w̄bKvi K̄t̄K Avḡ w̄bKvi t̄Ki c̄t̄ t̄t̄K Aw̄M̄j̄ A\_ɔc̄v̄t̄bi ēēv̄ K̄ti | Avḡ w̄bKvi t̄Ki c̄t̄ G ms̄v̄s̄- w̄bgt̄q w̄t̄j̄ c̄Z̄qb̄ Kv̄l ēvs̄t̄Ki GKU Kv̄R |
- A\_ɔv̄b̄s̄t̄ : GKU kni t̄t̄K Av̄t̄i Kv̄U kn̄t̄i w̄t̄kI Z `ju w̄fb̄t̄ `t̄k w̄fb̄ḡy ı \_v̄Kvi Kv̄i t̄Y A\_ɔv̄b̄s̄t̄ tek Kv̄b̄ | ēvsK GB Kv̄Rw̄U mn̄t̄R mḡv̄b̄ ḡt̄j̄ " K̄ti \_v̄K̄ |

- gj̄ evb `wj̄ j /ē- mbivc̄vī m̄t\_ msi ꝑtYi ēē- : gj̄ evb mvgM̄ thgb: tmvbvi Mn̄bv wb̄tRi Kt̄Q iLv tek S̄Kc̄Y° Kvi Y P̄i -W̄KwZ n̄tZ c̄t̄i | GKBf̄t̄e gj̄ evb `wj̄ j -m̄tUd̄tKU wb̄tRi Kt̄Q iL̄t̄j b̄b̄v̄f̄t̄e b̄o nt̄q tht̄Z c̄t̄i | Gme gj̄ evb mvgM̄ I `wj̄ j w̄ ēsK mbivc̄t̄ msi ꝑY K̄t̄i |
- m̄t̄u` ēē-icbv | A\_ ꝑl̄qK Dct̄k t̄q̄ : gt̄j t̄i Ab̄t̄īta m̄wf̄b̄c̄Kvi ēem̄wqK ciwgk° t̄i q̄ Ges Zv̄t̄ i m̄t̄u` ēē-icbv Kiv thgb: ewofvov Av̄v̄q Kivl ēst̄Ki KvR |

ēsK Ges ēsKvi kāwU I Z̄tc̄Zf̄t̄e R̄wZ | ēsK Ges ēsKs Kihw̄ej ēst̄Ki wb̄tRi ct̄t̄ c̄wi P̄j bv Kiv m̄t̄eci bv n̄l q̄q ēsKs m̄t̄t̄q m̄kP̄v Ges c̄kP̄Yc̄B ēw̄t̄ i Ȑv̄v̄ ēsKs ēem̄ c̄wi P̄w̄j Z n̄q |

### 8.5 ēsK ēem̄vi B̄wZn̄v̄m | μγεκ̄v̄k̄

c̄l̄exi m̄j̄o t̄t̄K ḡv̄b̄j Zvi ĀwZvi³ Āvn̄i Z Ges Drcw̄ Z cȲ Āt̄b̄i m̄t̄\_ m̄b̄gt̄qi ḡv̄t̄g wb̄tRi c̄t̄q̄Rb̄ m̄b̄ev̄i KiZ, `t̄ēi m̄b̄gt̄q̄ `t̄ēi GB m̄b̄ggq c̄l̄v̄ ēūb̄ c̄P̄w̄j Z w̄0j , ēZ̄v̄b̄ ēē-t̄q̄ m̄b̄ggq c̄l̄v̄ (Bartar trade) -t̄i c̄wi m̄t̄i c̄P̄w̄j Z Av̄t̄Q | ḡt̄i, A\_ ꝑm̄b̄t̄q̄M̄, m̄Āt̄qi m̄ēZ̄b̄ I av̄v̄ew̄n̄KZvi dm̄j n̄t̄Q Av̄R̄t̄Ki ēsKs ēē-v̄ | m̄w̄K Z\_- bv̄ \_v̄K̄t̄j I B̄wZn̄v̄m̄b̄f̄P̄ Z̄t̄\_i w̄f̄w̄t̄Z ej̄ v̄hv̄q ḡt̄ē-v̄i Āwef̄ē Ges ḡt̄i ēen̄t̄i i c̄l̄g h̄M̄ t̄t̄KB ēsKē-v̄i i i i | ḡt̄i Āwef̄ēt̄i i ci ci ēem̄ ēw̄YR̄, t̄j b̄t̄b̄ Ges ḡt̄i m̄b̄vc̄v̄i m̄b̄iZ Kivi c̄l̄q̄RbxqZv̄ t̄t̄K ēsKē-v̄i m̄j̄o et̄j R̄v̄b̄ hv̄q | ēem̄wqK t̄j b̄t̄b̄ Ges Zvi R̄wUj Zv̄ m̄b̄im̄tb̄ I c̄l̄Z̄om̄b̄K m̄Āq I FY m̄ēZ̄t̄Y m̄ek̄-Ges f̄v̄t̄j v̄ ēē-icbv̄i R̄b̄ ēst̄Ki c̄l̄q̄RbxqZv̄ ēsK m̄j̄o t̄ēv̄K Aē-v̄b̄ i v̄L̄ | w̄L̄ocēc̄v̄P̄ n̄v̄Rvi m̄t̄j c̄l̄g ēsKē-v̄i B̄wZn̄v̄m̄ -v̄b K̄t̄i t̄b̄q̄ | c̄ieZx̄P̄Z ēw̄ej bxq m̄f̄Zv̄, t̄i v̄gb̄ m̄f̄Zv̄, ^P̄b̄K m̄f̄Zv̄, w̄M̄K m̄f̄Zv̄ ēsKs ēem̄t̄K D̄Ēt̄i v̄Ēi D̄b̄n̄Z m̄v̄at̄b̄ w̄L̄ocēP̄vi k̄ m̄j̄ ch̄S̄-Aē-v̄b̄ i v̄L̄ |

c̄ieZx̄P̄Z 1157 w̄L̄ov̄t̄ā ēsK Ae f̄w̄b̄m̄ Ges ēsK Ae m̄v̄b̄ R̄w̄q̄ (1178 m̄t̄j ) ēsKs ēem̄t̄K Av̄ȳb̄KZvi t̄Q̄q̄ w̄t̄Z i i K̄t̄i | m̄f̄Zv̄ -v̄b̄v̄s̄t̄i i m̄t̄\_ m̄t̄\_ 1401 w̄L̄ov̄t̄ā ēsK Ae ēw̄m̄P̄ v̄b̄ Ges 1609 m̄t̄j ēsK Ae Avḡ-v̄i w̄ḡ Ges c̄ieZx̄P̄Z ēsK Ae m̄B̄t̄Wb̄ (1606) I ēsK Ae Bs̄j v̄Ē (1694) ēsKs ēem̄q̄ Av̄ȳb̄Kv̄t̄b̄ tbZz̄j c̄l̄v̄b K̄t̄i |

f̄v̄i Z Dcgn̄t̄k̄ ēsKs ēem̄ w̄L̄ocē5000 m̄j̄ t̄t̄KB m̄ē-Z, hv̄ c̄ieZx̄P̄Z ēw̄K h̄M̄ (2000-1150 w̄L̄ocēP̄ t̄t̄K t̄ḡv̄Nj Avḡj (1150-1757 w̄L̄v̄ā), m̄Uk Avḡj (1757-1947 w̄L̄v̄ā), c̄w̄K̄-v̄b̄ Avḡj (1947-1971) Ges -v̄axb̄ ēv̄s̄j v̄t̄k̄ (1971 m̄j̄ c̄ieZx̄P̄ av̄v̄ew̄n̄Kf̄t̄e m̄ē-Z j v̄f̄ K̄t̄i | Dcgn̄t̄k̄ ēsKs ēem̄q̄ -v̄b̄ ēem̄q̄, A\_ ꝑM̄Kv̄ix̄ Ges m̄l̄ v̄M̄i ēem̄i mḡj̄o Av̄ȳb̄K ēsKs ēem̄ c̄l̄Z̄ov̄i t̄P̄t̄t̄ c̄l̄v̄b̄ f̄v̄gK̄v̄ c̄v̄j b K̄t̄i |

f̄v̄i Z ĀĀt̄j c̄l̄g Av̄ȳb̄K ēsK m̄m̄v̄t̄e w̄ w̄ȳv̄b̄ ēsK c̄l̄Z̄oZ n̄q 1700 m̄t̄j | 1784 m̄t̄j cē° f̄v̄i t̄Z̄ w̄t̄ēj ēsK c̄l̄Z̄oZ n̄q, hv̄i c̄l̄v̄b̄ w̄U kv̄L̄v̄ 1873 m̄t̄j m̄v̄RMÄ I P̄EM̄t̄g c̄l̄Z̄oZ n̄q | c̄ieZx̄P̄Z 1900 m̄t̄j P̄i c̄t̄i Zv̄i Av̄i I GK̄U kv̄L̄v̄ L̄j̄j | GB mḡt̄q̄ ēsK Ae tēt̄j i m̄wf̄b̄c̄kv̄L̄v̄ GB

AĀtj tLj v | eÜ Kiv n̄q̄Qj , hvi ḡta XvKv (1862), PÆM̄g (1906) gqgb̄msn (1922), i scj (1923) Pw̄ c̄j (1924), b̄v̄vqYMÄ (1926) c̄m̄x |

fvi Zēl̄ ēvsK Ae Kvj KvZv, ēvsK Ae t̄ēt̄x̄^Ges ēvsK Ae gr̄ ‡Ri Awac‡Z̄i ēvc̄ti tkv̄v̄ hv̄q 1800 m̄t̄j i w̄ ‡K| Ḡt̄ i mḡš̄t̄q 1920 m̄t̄j w̄ B̄t̄x̄w̄i qv̄j ēvsK Ae BīEqv bv̄t̄ tek ¶gZvai GKw̄ ēvsK c̄Z̄w̄Z nq̄| cieZx̄‡Z 1935 m̄t̄j fvi t̄Zi mKj ēvsKt̄Ki c̄v̄b̄ nm̄v̄te w̄ Rv̄f̄ ēvsK Ae BīEqv c̄Z̄w̄Z nq̄| fvi Z w̄ef̄w̄^i ci c̄w̄K̄w̄b̄ Avgt̄j 1948 m̄t̄j c̄w̄K̄w̄bi t̄k̄`q̄ ēvsK t̄d̄U ēvsK Ae c̄w̄K̄w̄b̄ c̄Z̄v̄j v̄f̄ K̄t̄i , hv̄ cēGes c̄w̄K̄w̄b̄ ēem̄q̄ c̄v̄t̄i Ges ew̄Yw̄R̄K c̄Z̄v̄b̄t̄ i tbZZj̄`w̄b̄ K̄t̄i |

„RaxbZv h̄t̄x̄i ḡvāt̄ḡ evsj v̄t̄ ‡ki Dr̄c̄Ei m̄t̄\_ m̄t̄\_ 1972 m̄t̄j i 26 ḡvP̄t̄K̄`q̄ ēvsK nm̄v̄te evsj v̄t̄ k ēvsK i v̄ōc̄w̄i Av̄t̄ ‡k c̄Z̄w̄Z (hv̄ 16 w̄t̄m̄s̄ 1971 n̄Z Kv̄h̄R̄i) nq̄| gȳ³ h̄t̄x̄i cieZx̄mḡt̄q̄ evsj v̄t̄ k 12w̄ ēvsKt̄Ki 1090w̄ kv̄Lv̄ KḡP̄Z w̄Qj | w̄K̄S̄ B̄v̄b̄ ēvsKs Kīt̄c̄t̄i kb̄ Ges B̄v̄b̄ ḡv̄t̄K̄v̄B̄j ēvsK w̄j w̄gt̄Ūt̄Wi gw̄j K Qov̄ Ab̄v̄b̄ ēvsKt̄Ki gw̄j KMY Aev̄Ow̄j n̄l qv̄q̄ Ges Z̄t̄`i c̄v̄b̄ Aw̄dm c̄w̄K̄w̄b̄ Aew̄Z n̄l qv̄q̄ evsj v̄t̄ ‡ki ēvsKs ēem̄v̄ gȳ³ h̄t̄x̄i ci ci c̄P̄E msK̄t̄U w̄bc̄w̄Z nq̄|

t̄K̄`q̄ ēvsK nm̄v̄te evsj v̄t̄ k ēvsK gȳ i c̄P̄j b̄, FY w̄bq̄š̄ȳ Ges ēem̄v̄ Aw̄ffv̄t̄Ki `w̄q̄Z̄i c̄v̄j b̄ i i " K̄t̄i b̄ Ges me ēvsKt̄Ki Rv̄Zx̄qK̄i Y K̄t̄i b̄, hvi Kvi t̄Y w̄bq̄j w̄LZ 6w̄ b̄Zb̄ i v̄t̄ōq̄E ēvsK Rb̄j v̄f̄ K̄t̄i | Ḡt̄ i ḡtā i aytm̄v̄b̄j x̄ i AM̄ȳx̄ ēvsK, Rb̄Zv̄ ēvsK, ifc̄j x̄ ēvsK, cev̄j x̄ ēvsK | D̄Ei v̄ ēvsK | c̄t̄i Ḡt̄ i ḡtā i aytm̄v̄b̄j x̄ i AM̄ȳx̄ ēvsK Qov̄ me, t̄j v̄B̄ µgk̄ w̄eiv̄ōqK̄i Y Kiv̄ nq̄| m̄Ēt̄i i `k̄t̄KB̄ Ab̄v̄eb̄ Kiv̄ hv̄q̄ th̄ i v̄ōq̄ ēvsK, t̄j v̄ K̄w̄¶Z f̄igKv̄ i v̄L̄t̄Z c̄v̄t̄Q̄ b̄v̄ | Aw̄ki `k̄t̄K̄ i i " nq̄ w̄eiv̄ōqK̄i Y c̄l̄q̄v̄ | Aw̄ki `k̄t̄K̄i c̄t̄i B̄ bēYB̄ `k̄K̄ cieZx̄‡Z temi Kvi Lv̄t̄Z Av̄i l̄ w̄K̄Q̄z̄ b̄Zb̄ ēvsK c̄Z̄v̄i Ab̄ḡw̄Z t̄`i qv̄ nq̄| eZ̄ḡv̄t̄b̄ evsj v̄t̄ ‡k 4w̄ mi Kvi , 30w̄ temi Kvi Ges 4w̄ w̄et̄k̄l̄ w̄q̄Z̄ ēvsK Kv̄h̄R̄i Av̄t̄Q̄ |

e	m
mi Kvi ēvsK	4w̄
temi Kvi ēvsK (mb̄v̄Zb̄)	23w̄
t̄	7
w̄et̄`w̄k̄ ēvsK	9w̄
w̄et̄k̄l̄ w̄q̄Z̄ ēvsK	4w̄
A-Zw̄j Kv̄f̄³	4w̄
m	5

QK-8.1: 2012 m̄j ch̄s̄-evsj v̄t̄ ‡k ēvsKs c̄Z̄v̄b̄m̄ḡn̄

GQov̄ 2012 m̄t̄j i c̄l̄ḡt̄āb̄Zb̄ 6w̄ temi Kvi | 3w̄ c̄ēv̄mx̄ ēvsKt̄Ki Ab̄f̄gv̄ b̄t̄ qv̄ n̄q̄t̄Q̄ |

## Abkxj w̄b

## ēv̄beP̄w̄b c̄k̄e

1| gv̄be m̄f̄ Zvi weeZ̄b t̄Kb `t̄w̄ ḠK Act̄i i m̄t̄\_ wēbḡt̄qi c̄q̄v̄Rb nq?

K. P̄w̄n` v̄ c̄t̄Yi c̄q̄v̄R̄b

L. m̄gv̄RK ēÜb ev̄ōt̄Z

M. `t̄ēm̄ḡn̄ `v̄b̄v̄š̄t̄ ī w̄b̄ḡt̄Ē

N. th̄M̄t̄h̄M̄ē `v̄ D̄b̄q̄t̄bi Rb̄

2| Kv̄M̄R ḡȳ t̄c̄P̄t̄j ī Kv̄i Y?

i. av̄Zi weKí ēenvi

L. i I iii

ii. av̄Ze ḡz̄i `xN̄C̄w̄qZi

N. i, ii I iii

iii. av̄Ze c̄v̄t̄\_P̄ `P̄ūl̄C̄Zv̄

w̄b̄t̄Pi t̄Kv̄b̄U m̄v̄K ?

K. i I ii

M. ii I iii

## ms̄P̄B D̄Ēi c̄k̄e

1. t̄Kv̄\_v̄ t̄\_t̄K ēv̄s̄K kāUj̄i Drc̄Ē nq?

2. N̄v̄ŪZ Kv̄t̄K et̄j ?

3. A\_`v̄b̄v̄š̄t̄ Kv̄R̄U Kv̄i Rb̄\_ ī Z̄c̄Y?

## m̄Rbkxj c̄k̄e

M̄ "Q̄t̄j m̄xgv̄ GK̄v̄ b Zvi `w̄ i Kv̄Q t̄\_t̄K Rv̄b̄t̄Z cv̄j th̄ Av̄MKv̄i h̄t̄M gv̄b̄t̄l īv̄ Z̄t̄` ī c̄q̄v̄Rb Ab̄hv̄q̄x cȲ` t̄ ḠKKR̄t̄bi m̄t̄\_ wēbḡq̄ KiZ, w̄K̄S̄ Z̄t̄Z K̄t̄i me aīt̄bi cȲ wēbḡq̄ Kv̄ th̄Z br̄

1. ZLbKv̄i w̄t̄b̄ `t̄ēi wēbḡt̄q̄ `t̄ ḡj Z-

i. m̄gv̄RK ēÜb `p Kv̄

ii. P̄w̄n` v̄ c̄t̄Y Kv̄

iii. Av̄Zv̄i 3 `t̄ wēbḡq̄ Kv̄

w̄b̄t̄Pi t̄Kv̄b̄U m̄v̄K?

K. i I ii

L. i I iii

M. ii I iii

N. i, ii I iii

2. w̄K̄t̄mi ḡv̄āt̄g cȲ wēbḡt̄qi Am̄jeav̄m̄ḡn̄ `t̄ Kv̄ nq?

K. R̄v̄n̄t̄Ri Awēv̄i

L. av̄Ze ḡȳt̄i c̄P̄j t̄bi ḡv̄āt̄g

M. t̄f̄š̄t̄M̄w̄j K th̄M̄t̄h̄M̄ ēv̄x

N. gv̄b̄t̄l ī ^ b̄w̄` b P̄w̄n` v̄ ēv̄x

beg Aāvq

ēvsk̄s ēemv | Zvi aib

GB Aāvq cv̄Vi gvātg Qv̄ -Qv̄xi v ēvsk̄ Ki Mv̄b, Kḡēvna, Df̄l̄k̄ Ges Zvi ēē -vcbv c̄xv̄Z m̄p̄útK̄  
Ávb j v̄f Ki t̄Z cv̄te | GLv̄b ēvsk̄s ēemv i t̄kiM̄eb̄v̄mi gvātg v̄efb̄t̄kiYi v̄efb̄ēvsKēē -v̄ m̄p̄útK̄  
msv̄P̄B avi Yv t̄ qv n̄q̄t̄Q | Zv̄Qov mi Kwi | temi Kwi ēvsk̄ ēē -vcbv m̄p̄útK̄KQv̄ avi Yv t̄ qv n̄q̄t̄Q |  
ēvsk̄s ēemv m̄p̄útK̄C̄l̄ngK avi Yv j v̄fi t̄P̄t̄ GB Aāvq U L̄B Kv̄hR̄ix n̄te |



W̄P̄ : ēvsk̄ tj b̄t̄ t̄bi W̄P̄

GB Aāvq cv̄ tk̄l̄ Avgiv

- ēvsk̄ Ki Df̄l̄k̄mgn Rv̄b̄t̄Z cv̄ie |
- ēvsk̄ ēemv i gj bx̄Zmgn Rv̄b̄t̄Z cv̄ie |
- ēvsk̄ Ki t̄kiM̄efv̄M Rv̄b̄t̄Z cv̄ie |
- mi Kwi | temi Kwi ēvsk̄ Ki cv̄R̄ w̄ifcY Ki t̄Z cv̄ie |

## 9.0 mPbv

h̄tMi c̄wi eZ̄bi m̄t\_ m̄t\_ ēvsK ēemvi AvKvi, AvKwZ, D̄t̄i k̄ | M̄t̄b Avgj c̄wi eZ̄b̄ m̄waZ n̄q̄t̄o | h̄tMi m̄t\_ m̄t\_ mbvZb, AvajbK Ges eZ̄b̄t̄b Bt̄j ±bK ēvs̄K̄s GB ēemvi AvajbKZvi t̄Q̄q̄v Ḡb̄ n̄q̄t̄o | ZvQovl c̄Z̄thwM Zvgj K evR̄t̄i bZb bZb ēvs̄K̄s c̄t̄Ȳi gvātg ēvs̄K̄s t̄mev̄t̄K h̄tM̄v̄c̄thwMx Ges t̄μZvi c̄t̄q̄vRb Abj̄n̄t̄i c̄t̄Z Kiv n̄t̄o |

## 9.1 ēvs̄Ki D̄t̄i k̄v̄ej

ēvs̄Ki m̄t\_ ms̄k̄ē newfb̄t̄M̄t̄i tc̄t̄v̄ct̄U ēvs̄Ki D̄t̄i k̄ newfb̄ Avgiv GLv̄b̄ ēvs̄Ki m̄t\_ ms̄k̄ē w̄Zb̄U t̄M̄t̄i tc̄t̄v̄ct̄U ēvs̄Ki D̄t̄i k̄ Av̄j vPbv Kie |

K) ēvs̄Ki gw̄j K | ēē vcbv KZ̄t̄p̄i tc̄t̄v̄ct̄U ēvs̄Ki D̄t̄i k̄v̄ej

L) mi Kvi Ges i v̄lq c̄t̄p̄i tc̄t̄v̄ct̄U ēvs̄Ki D̄t̄i k̄v̄ej

M) ēvsK M̄n̄K̄t̄i tc̄t̄v̄ct̄U ēvs̄Ki D̄t̄i k̄v̄ej

K) ēvs̄Ki gw̄j K | ēē vcbv KZ̄t̄p̄i tc̄t̄v̄ct̄U ēvs̄Ki D̄t̄i k̄v̄ej

1) Zn̄et̄j i newbtq̄M | ḡb̄v̄d̄v AR̄ : ēvs̄Ki gw̄j K, Ask̄v̄i | tk̄v̄i -tn̄i vi t̄i m̄w̄ĀZ At̄\_P̄ m̄w̄K newbtq̄M Kiv ēvs̄Ki GK̄U j̄t̄ | GB D̄t̄i k̄ h̄v̄h\_ cyj b K̄t̄Z ēvs̄Ki tk̄v̄i tn̄i vi t̄i K̄w̄P̄Z n̄t̄i ḡb̄v̄d̄v AR̄ Kiv c̄t̄q̄vRb | c̄Z̄U newbtq̄M Mi GK̄U m̄thwM ēq Av̄t̄o, AšZ t̄mB n̄t̄i ḡb̄v̄d̄v AR̄ bv K̄t̄Z cv̄t̄j GB D̄t̄i k̄ ēvnZ n̄q̄ |

2) m̄þv̄g AR̄ : h̄v̄h\_ ēvs̄K̄s K̄t̄i c̄Z̄v̄t̄bi m̄þv̄g ēp̄x K̄t̄Z c̄v̄t̄j Zv̄t̄Z K̄t̄i gw̄j Kc̄t̄p̄i m̄þv̄g ēp̄x cv̄q̄ |

3) D̄b̄t̄b AskM̄t̄Y : ēvsK newfb̄t̄v̄t̄Z A\_ newbtq̄M K̄t̄i t̄t̄k Drc̄v̄b̄ Ges Rv̄Zq̄ Av̄q ēp̄x t̄Z m̄t̄P̄o n̄q̄ | ḠZ gw̄j Kc̄t̄p̄i newbtq̄M m̄w̄K n̄q̄ | M̄n̄K̄t̄K newfb̄t̄i Kg t̄mev̄ v̄b Kiv ēvs̄Ki GK̄U D̄t̄i k̄ |

4) mḡw̄RK Aē v̄b : newfb̄t̄i Kg mḡw̄RK Kv̄gR̄t̄Ēi gvātg Ges Aw̄R̄Z ḡb̄v̄d̄v GK̄U Ask mḡw̄RK D̄b̄t̄b | mḡv̄R M̄v̄bgj K Kv̄t̄R ēq Kiv Zv̄t̄i GK̄U D̄t̄i k̄ |

L) mi Kvi Ges i v̄lq c̄t̄p̄i tc̄t̄v̄ct̄U ēvs̄Ki D̄t̄i k̄v̄ej

1) tb̄v̄U | gȳt̄i c̄þj b : m̄avi Y ew̄Yw̄R̄K ēvsK m̄v̄m̄i gȳt̄i c̄þj b K̄t̄i bv, GUv K̄t̄i t̄K̄v̄i q̄ ēvsK̄ ēv̄s̄j v̄t̄k Uv̄Kv̄ c̄þj b K̄t̄i c̄v̄bZ ēv̄s̄j v̄t̄k ēvsK̄ | Z̄te ew̄Yw̄R̄K ēvsK c̄t̄i v̄t̄f̄v̄te gȳt̄i c̄þj b K̄t̄i | thgb aiv hv̄K t̄Z̄v̄gi t̄m̄v̄b̄j x ēvs̄K GK̄U m̄Aq̄ w̄m̄v̄te 1 j̄t̄ Uv̄Kv̄ Rgv Av̄t̄o | GgZv̄ē v̄q̄ Z̄g h̄w̄ 60 nv̄Rvi Uv̄Kvi K̄p̄úDUvi μq Ki, Z̄te t̄Z̄v̄gi GK̄vD̄t̄Ui t̄P̄t̄K Z̄g Uv̄Kv̄ c̄wi t̄kv̄a K̄t̄Z c̄v̄i | Gf̄v̄te ēvsK t̄PK KL̄t̄bv̄ KL̄t̄bv̄ newbtq̄i gvātg w̄m̄v̄te Ges gȳt̄i weK̄i w̄n̄t̄te Kv̄R K̄t̄i mi Kv̄t̄i i gȳt̄i c̄þj t̄bi Kv̄R̄U mn̄R K̄t̄i t̄q̄ |

2) gj̄ ab M̄v̄b : mḡt̄Ri p̄i z̄p̄i m̄Aq̄t̄K ēvsK Avgv̄b̄t̄Zi gvātg msM̄t̄ K̄t̄i Zv̄ eo eo Kvi ēwi c̄Z̄v̄b̄t̄K newbtq̄M Ri Rb̄ FY t̄q̄ | t̄t̄k gj̄ ab M̄t̄b m̄v̄nh̄ Kiv Ges m̄Aq̄ D̄t̄k Kiv mi Kv̄t̄i i GK̄U c̄v̄b D̄t̄i k̄ |

- 3) m̄b̄tqM | Ȑkí vqb : ēvsK th̄Kv̄bv Kvi ev̄i FY t̄evi Av̄M | B Kvi ev̄i i Lv̄Zi , i "Zj m̄tePbv  
K̄i | mi Kvi Ȑbq̄gZf̄te Zvi AM̄aKv̄ti i Lv̄Z, t̄j v t̄k | R̄Zi mḡtb Zt̄j āi | ēvsK t̄mB  
AM̄aKv̄i h̄p Lv̄Z A\_Ȑqb K̄i mi K̄i i m̄eR A\_Ȑb̄Z Dbāt̄b AskM̄Y K̄i |
- 4) ḡy ȐevRvi Ȑbq̄SY : mi Kvi Z\_v t̄K̄`q̄ ēvsK t̄t̄ki `t̄ḡj " ev ḡy ȐūZ Ȑbq̄SY iLv̄i Rb̄ mēv  
ḡy ȐevRvi Ȑbq̄SY K̄i | GB Kv̄RiU t̄K̄`q̄ ēvsK m̄eRQb̄f̄te GKv GKv m̄dt̄j i m̄t̄\_ m̄x̄v` b K̄i t̄Z  
c̄t̄i bv̄ | t̄t̄ki ew̄M̄R̄K ēvsK Ḡt̄t̄i ḡy ȐevRvi Ȑbq̄SY mi Kvi | t̄K̄`q̄ ēvsKt̄K m̄nvh̄ K̄i |
- 5) Kḡms̄v̄b : t̄t̄ki teKvi Zj `j xK̄t̄Yi Rb̄ mi Kvi t̄K m̄nvh̄ Kiv ēvsKēēvi GKvU KvR |  
ēvsK t̄j v t̄mme Kvi ev̄i t̄K A\_Ȑqb K̄i t̄Z c̄t̄i, th̄t̄j v Am̄aKn̄ti Kḡms̄v̄b m̄j̄o K̄i | thgb:  
ḡjab̄bf̄p c̄b̄3i ēt̄j Kḡab̄bf̄p c̄b̄3t̄Z A\_Ȑqb K̄i ēvsK Am̄aKZi Kḡms̄v̄b m̄j̄o K̄i  
mi Kvi t̄K m̄nvh̄ K̄i |

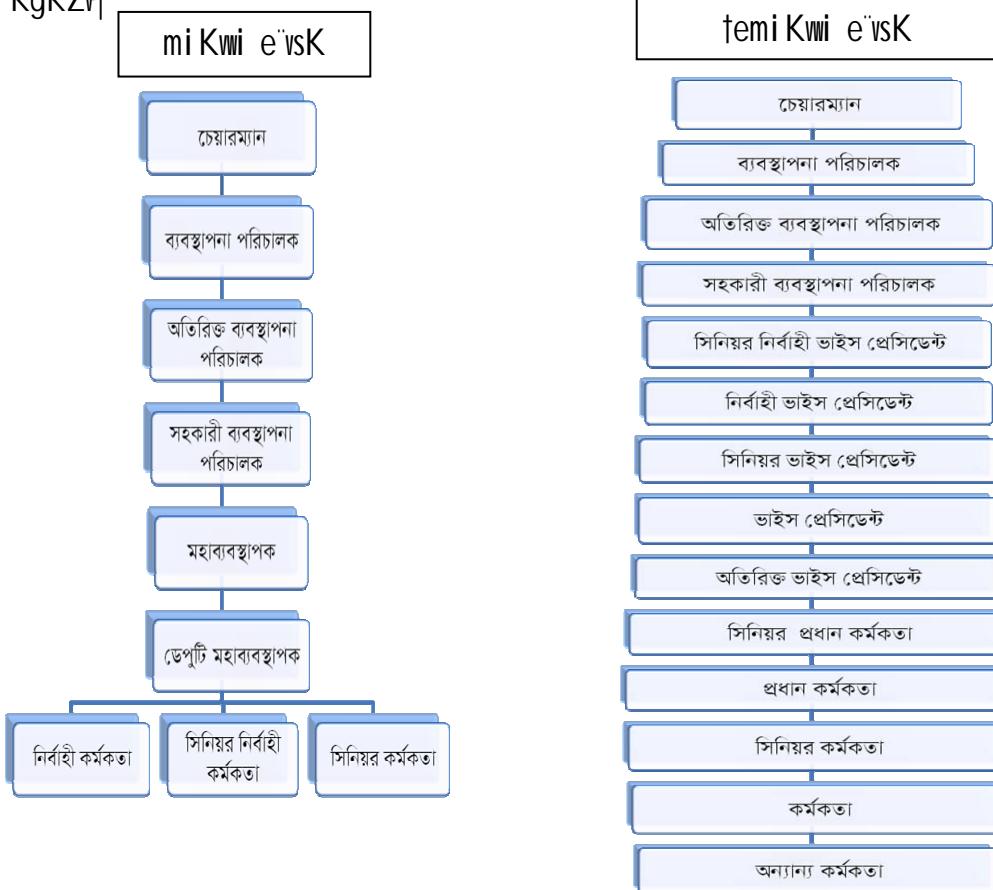
M) ēvsK M̄nK̄t̄ i t̄c̄t̄v̄c̄t̄U ēvs̄t̄Ki D̄t̄i K̄v̄v̄i

- 1) AvgvbZ : M̄nK̄t̄ i Ȑl̄z āl̄z m̄Aq msM̄b K̄i ēvsK t̄j v m̄w̄fb̄eai t̄bi AvgvbZ m̄j̄o K̄i | Pj ȐZ AvgvbZ m̄y tbB, ȐK̄S' Āt̄bK ai t̄bi t̄m̄ev cv̄l qv̄ hv̄q | m̄Aq AvgvbZ c̄l̄q 7% n̄t̄i m̄y cv̄l qv̄  
hv̄q Avevi hLb c̄l̄q Rb UvKv Zt̄j t̄d̄j v hv̄q | tḡq̄w̄ AvgvbZi m̄t̄i n̄v̄i c̄l̄q 13% Z̄e m̄v̄avi YZ  
tḡq̄w̄ D̄ExȲn̄l qvi Av̄M UvKv t̄Zv̄j v t̄Zgb j v̄fRbK n̄q bv̄ | tḡq̄w̄ AvgvbZ Ȑb̄t̄ḡē1 ḡv̄m Ges EtāȲ  
th̄Kv̄bv̄ mḡqēv̄c̄x n̄t̄Z c̄t̄i | AvgvbZKvi t̄K Zvi m̄jeāgt̄Zv̄ AvgvbZ m̄j̄o t̄Z m̄nvh̄ Kiv ēvs̄t̄Ki  
GKvU tḡq̄j K D̄t̄i K̄ |
- 2) Ȑb̄v̄c̄Ēv̄ : M̄n̄t̄Ki A\_Ȑl̄ gj̄ evb mḡM̄i Ȑb̄v̄c̄Ēv̄ c̄v̄b Kiv ēvs̄t̄Ki GKvU D̄t̄i K̄ | Avgwt̄ i  
mḡt̄R Ȑb̄t̄Ri K̄t̄Q ev evm̄q Āt̄bK A\_Ȑt̄m̄bU-Mnbv̄ ev Ab̄v̄b̄ gj̄ evb mḡM̄ iLv̄ Ȑb̄v̄c̄` bq̄ | Gme  
mḡM̄ Ȑb̄v̄c̄` M̄w̄QZ iLv̄ ēvs̄t̄Ki GKvU D̄t̄i K̄ |
- 3) Dc̄t̄ óv̄ I c̄v̄gk̄v̄Zv̄ : ēvsK hLb t̄Kv̄bv̄ c̄K̄t̄i A\_Ȑj M̄e K̄i, ZLb c̄K̄t̄i i j v̄fRbKZv̄ gj̄ vqb  
K̄i tm̄ ēc̄t̄i Ȑb̄v̄c̄Z n̄t̄j B A\_Ȑq̄t̄b R̄oZ n̄q | c̄K̄iU j v̄fRbKZv̄ F̄Yi Av̄t̄ēbKv̄xi Rb̄  
thgb , i "Zc̄Ȳēv̄t̄Ki Rb̄ t̄Zgb , i "Zc̄Ȳēv̄t̄Ki t̄ck̄MZ ` ȐZv̄ c̄K̄t̄i i j v̄fRbKZv̄i ēv̄c̄t̄i  
Av̄t̄ēbKv̄xi avi Yt̄K k̄v̄3ky x K̄i | c̄K̄iU hv̄ c̄w̄eāb c̄w̄igR̄b K̄i t̄Z n̄q, ēvsK tm̄ c̄v̄gk̄  
c̄v̄b K̄i | Avi I m̄w̄fb̄eai Kg Am̄aR̄ Ges A\_Ȑm̄s̄p̄v̄s̄-c̄v̄gk̄ēv̄sK M̄nK̄t̄K w̄ t̄q \_v̄t̄K |
- 4) c̄Z̄b̄a I ĀQ : t̄m̄evi gj̄ M̄t̄Yi m̄b̄ḡt̄q ḡt̄o t̄j i c̄t̄l̄ c̄Z̄b̄a/ĀQ m̄m̄v̄te KvR Kiv ēvs̄t̄Ki  
GKvU D̄t̄i K̄ | ēvsK M̄n̄t̄Ki c̄t̄l̄ Kvi ev̄i P̄b̄3t̄Z AskM̄Y K̄i, m̄b̄ḡq m̄t̄j mB K̄i, evm̄fv̄ov  
msM̄b K̄i |
- 5) A\_Ȑv̄b̄s̄t̄ : ēvsKs t̄m̄evi ḡv̄t̄g M̄n̄t̄Ki Ȑb̄t̄R tḡv̄Z̄t̄eK A\_Ȑt̄k̄ i w̄t̄t̄k v̄b̄s̄t̄ K̄i  
\_v̄t̄K |
- 6) Rxebhv̄vi ḡt̄b̄v̄b̄q̄b I mnRxKiY : M̄n̄t̄Ki Rxebhv̄vi ḡt̄b̄v̄b̄q̄b K̄i ēvsK m̄w̄fb̄eai t̄bi bZb  
bZb t̄m̄evi I cȲ m̄j̄o K̄i | t̄mūWU K̄W̄w̄ t̄q GKvU Ȑb̄v̄t̄ Ȑmḡq ch̄S-M̄nK bM̄ UvKv QvovB cȲ  
μq K̄i t̄Z c̄t̄i | ḠUGg tḡkb t̄t̄K bM̄ UvKv t̄Zv̄j v hv̄q | eZ̄ḡt̄b m̄v̄i t̄t̄k me eo kn̄ti B  
m̄w̄fb̄eGj vKvq 24 N̄Ev m̄w̄fb̄eai t̄bi ēvsKs t̄m̄evi ēēv̄ P̄j y Av̄Q | Zv̄Qvov tḡv̄eBj ēvsKs I  
B̄Uv̄i t̄bU ēvsKs t̄m̄evi ḡv̄t̄g ēvsKs t̄m̄evi mnR Kiv n̄q̄t̄Q |

### 9.2 ē'st̄Ki MVb

t̄K` k̄q ē'st̄Ki AvBb Ab̄hvqx eZ̄ḡt̄b mēt̄ḡē2 Rb | m̄tev" P̄13 Rb c̄wi Pvj t̄Ki mḡš̄t̄q c̄B̄fU ē'st̄K  
-̄cb Kiv h̄q | c̄w̄j K w̄j uḡt̄UW t̄K̄s̄ūmbi gw̄j Kv̄b̄q ē'st̄Ki t̄P̄t̄t̄ mēt̄ḡē7 Rb Ges m̄tevP̄ mxḡvnb  
c̄wi Pvj t̄Ki mḡš̄t̄q ē'st̄K c̄Z̄ov̄ Kiv h̄q | evsj v̄t̄k ew̄ȲR̄K ē'st̄K c̄Z̄ovi t̄P̄t̄t̄ t̄K` k̄q ē'st̄K m̄m̄v̄te  
evsj v̄t̄k ē'st̄Ki Ab̄t̄gr̄b Qvor ē'st̄K c̄Z̄ov̄ m̄ē b̄q | evsj v̄t̄k ē'st̄Ki Ab̄t̄gr̄b n̄x̄b ē'st̄K , t̄j v̄ m̄gevq  
ev Ab̄ th̄K̄t̄b̄v̄ b̄t̄ḡ c̄wi Pvj Z nt̄j | Zv teAvBb ē'st̄Ks ē'ē-̄ m̄m̄v̄tē P̄ȳZ nt̄ē |

Kvh̄m̄s̄ū ` t̄bi ` w̄qZ̄j Ab̄hvqx ē'st̄Ks ē'emvi ē'ē-̄cbv 9.1 bs QK Ab̄hvqx c̄wi Pvj Z n̄q | mi K̄wi |  
temi K̄wi ē'st̄Ki ē'ē-̄cbv-c̄l̄q̄v ḠK̄Uz w̄f̄b̄p̄ w̄P̄t̄t̄ t̄L̄ h̄f̄"Q̄, mi K̄wi ē'st̄Ki m̄tevP̄ KḡR̄Z̄P̄  
t̄P̄q̄v̄ḡv̄b̄ | c̄ieZ̄Z̄ h̄v̄mūt̄ḡ ē'ē-̄cbv c̄wi Pvj K, AvZ̄w̄i 3 ē'ē-̄cbv c̄wi Pvj K | gn̄v̄ē-̄c̄K̄, mn̄K̄vi x̄  
gn̄v̄ē-̄c̄K̄ | met̄Pt̄q̄ w̄b̄t̄p̄ w̄m̄b̄q̄i KḡR̄Z̄P̄ temi K̄wi ē'st̄K̄ m̄tevP̄ c̄w̄J̄ t̄P̄q̄v̄ḡv̄b̄ | mēt̄ḡē  
KḡR̄Z̄P̄



QK bs 9.1: mi K̄wi | temi K̄wi ē'st̄Ki ē'ē-̄cbv c̄l̄q̄v

### 9.3. ē'st̄Ks ē'emvi gj̄ b̄w̄Z

ē'st̄Ks ḠK̄U S̄Keūj ē'emvi S̄K t̄gv̄K̄t̄ēj vi k̄w̄3 k̄v̄j x̄, w̄b̄P̄t̄h̄M̄ Ges `P̄ ē'ē-̄cbv b̄v̄ Mōt̄j S̄K  
Gov̄t̄b̄v̄ K̄w̄b̄ | Āt̄b̄i Ā\_̄b̄t̄q̄ ē'emvi K̄vi K̄vi t̄Ȳ ē'st̄Ks c̄Z̄ov̄b̄t̄K̄ S̄K̄ Gov̄t̄b̄v̄ Rb̄ t̄ek̄K̄Ōt̄ḡs̄j̄ K̄  
b̄w̄Z̄ t̄ḡt̄b̄ Pj̄ t̄Z̄ n̄q̄ h̄w̄b̄t̄ḡm̄ēȲb̄ K̄vi nt̄j̄ :



- 16) mveawbZvi bwñZ : AñbðqZv | SñK Govþbi Rb" weibþqvtMi tþtþt e"vsþKi mveawbZvi bwñZ tgþb  
Pj v evÃbþq |

17) weþklvqtbi bwñZ : eftñK ewYR", FY `vb, tbvU Bmjy BZ"w` tþtþt e"vsK weþklvqtbi bwñZ Abmjy Y  
Kti \_vtK| dtj Kvþhþ `þZvi | gvb ejx cqq |

## 9.4 evstKi tkWebvm

KvVtgv, gwj Kvbv, MVb, wbéÜb, AÄj | wbqštYi wfE‡Z e"vsuks e"emv‡K wbgi wLZ 9.2 bs QK Abjhvqx  
tkiYweb"m Kiv hq:

K) KvitgwfEK tkNefvM

- 1) GKK eጀsK : iጀayGKиU иbвi Ө - vጀb hLb GKиU eጀstKi Kvhөej мxúw` Z nq, ZvጀK GKK eጀsK (Unit Bank) eጀj | GKK eጀstKi tKvጀbv kvLv Aиdm \_vጀK bv Ges G eጀstKi Kvhөej iጀayGKиU иbвi Ө Gj vKvq mxqwe x \_vጀK | eisj vጀ `tK GKK eጀsKe"e -vi cጀj b tBb |

K) Kw̄i ḡw̄f̄ EK t̄kiY KiY	N) gw̄j Kv̄bw̄f̄ EK t̄kiY KiY
1. GKK ēvsK	1. mi Kwi ēvsK
2. Kv̄L̄v ēvsK	2. temi Kwi ēvsK
3. t̄PBb ēvsK	3. Gb̄RI ēvsK
4. M̄c ēvsK	4. ̄qZ̄k̄w̄Z ēvsK
L) Kih̄f̄ EK t̄kiY KiY	5. Av̄sikK ēvsK
1. t̄K̄ ̄q ēvsK	6. ̄et̄ ̄k gw̄j Kv̄bw̄x̄b ēvsK
2. ew̄ȲR̄K ēvsK	0) AAj w̄f̄ EK t̄kiY KiY
3. K̄iI ēvsK	1. Av̄Aij K ēvsK
4. ̄k̄i ēvsK	2. Rv̄Z̄q ēvsK
5. mgevq ēvsK	3. Av̄ši R̄aZK ēvsK
6. ̄ēl̄b̄t̄q̄M ēvsK	P) ̄beÜbw̄f̄ EK t̄kiY KiY
7. m̄Aq̄x ēvsK	1. t̄ ̄k ēvsK (Domestic Bank)
8. eǕK ēvsK	2. ̄et̄ ̄k ēvsK (Foreign Bank)
9. c̄w̄i enb ēvsK	0) ̄et̄k̄l ḡt̄ j w̄f̄ EK t̄kiY KiY
10. ̄l̄i ̄I K̄iI ̄k̄i	1. k̄l̄gK ēvsK
11. Avḡ ̄wb̄-i B̄wb̄ ēvsK	2. ḡun̄j v ēvsK
M) Kvi ew̄i msM̄Vbw̄f̄ EK t̄kiY KiY	3. ̄j̄ ēvsK
1. GKgw̄j Kv̄bv ēvsK	4. t̄fv̄³ ̄t̄ i ēvsK
2. Ask̄r̄ wi ēvsK	R) ̄bq̄š̄y w̄f̄ EK t̄kiY KiY
3. th̄S̄_ gw̄j Kv̄bv ēvsK	1. c̄Ȳi ̄v̄ōl̄q ̄bq̄š̄Z ēvsK
4. mgevq ēvsK	2. Av̄sikK ̄bq̄š̄Z ēvsK
5. i ̄v̄ōl̄q ēvsK	3. ev̄Rvi ̄bq̄š̄Z ēvsK
S) aḡq̄ ̄w̄t̄K̄iY w̄f̄ EK ēvsK	

## QK bs 9.2: e"stki tk"m

- 2) KvL e<sup>v</sup>sKs : GK ev GK<sup>w</sup>K KvLvi gva<sup>v</sup>g GK<sup>w</sup>J c<sup>a</sup>b Kv<sup>w</sup>j tqi Aax<sup>b</sup>, Af<sup>v</sup>sh Ges t<sup>v</sup>tki evB<sup>b</sup>i KvLv<sup>v</sup>c<sup>t</sup>bi gva<sup>v</sup>g e<sup>v</sup>sKs Kv<sup>w</sup>e<sup>v</sup>j m<sup>a</sup>úv<sup>v</sup>b Kti , Z<sup>t</sup>K KvL v e<sup>v</sup>sKs (Branch Banking) etj | KvLv e<sup>v</sup>s<sup>t</sup>Ki tKt<sup>b</sup>v Aj v m<sup>E</sup>y \_v<sup>t</sup>K bv| c<sup>a</sup>b Awd<sup>t</sup>mi c<sup>o</sup>Z<sup>w</sup>ba mnvte KvLv e<sup>v</sup>sK<sup>v</sup>j Z<sup>t</sup><sup>v</sup>i Kv<sup>w</sup>e<sup>v</sup>j m<sup>a</sup>úv<sup>v</sup>b Kti \_v<sup>t</sup>K, thgb: RbZv e<sup>v</sup>sK<sup>v</sup>j wgtUW, tmvbj x e<sup>v</sup>sK<sup>v</sup>j wgtUW BZ<sup>w</sup> |

3) tPBb e<sup>v</sup>sKs : th<sup>s</sup> gwy Kv<sup>w</sup>q MwZ ntqI wR wR m<sup>E</sup>v A<sup>P</sup>Y<sup>t</sup>i<sup>L</sup> hLb mnRf<sup>v</sup>te e<sup>v</sup>sKs Kv<sup>w</sup>e<sup>v</sup>j m<sup>a</sup>úv<sup>v</sup>b | w<sup>b</sup>q<sup>s</sup>y Kti \_v<sup>t</sup>K, ZLb Gifc e<sup>v</sup>e<sup>v</sup>t<sup>t</sup>K tPBb e<sup>v</sup>sKs (Chain Banking) e<sup>v</sup>emv etj | tPBb e<sup>v</sup>s<sup>t</sup>Ki g<sup>L</sup> D<sup>t</sup><sup>v</sup>k nt<sup>v</sup>Q ci<sup>v</sup>úv<sup>v</sup>K Db<sup>w</sup>Zm<sup>v</sup>ab |

4) M<sup>c</sup> e<sup>v</sup>sKs : hLb<sup>v</sup>B ev Z<sup>t</sup>Z<sup>w</sup>K e<sup>v</sup>sK GK<sup>w</sup>J tn<sup>w</sup>i s<sup>t</sup>K<sup>w</sup>úv<sup>v</sup>bi Aax<sup>b</sup> GK<sup>w</sup>J ntq D<sup>3</sup> tK<sup>w</sup>úv<sup>v</sup>b Øiv<sup>v</sup> w<sup>b</sup>q<sup>s</sup>Z | ci<sup>v</sup>Pw<sup>v</sup> Z ntq e<sup>v</sup>sKs Kv<sup>w</sup>e<sup>v</sup>j m<sup>a</sup>úv<sup>v</sup>b Kti , ZLb Z<sup>t</sup>K M<sup>c</sup> e<sup>v</sup>sKs (Group Banking) etj | GK<sup>w</sup>J epr e<sup>v</sup>sK Ab<sup>v</sup> GK<sup>w</sup>J ev K<sup>t</sup>qK<sup>w</sup><sup>v</sup>y<sup>v</sup> e<sup>v</sup>s<sup>t</sup>Ki AwaK<sup>v</sup>sk tkqvi <sup>v</sup>q Kti | dtj<sup>v</sup> y<sup>v</sup> e<sup>v</sup>sK<sup>w</sup>J epr e<sup>v</sup>s<sup>t</sup>Ki Aax<sup>b</sup> ev Subsidiary Bank mnvte AvZ<sup>w</sup>C<sup>v</sup>K Kti |

L) KwhfFwEK tkMViY

7) m̄Aqk ēvsK : RbM̄tYi ĀwZ̄i<sup>3</sup> A\_©m̄Aq m̄m̄te M̄Y I ḡb̄dv ev m̄ c̄v̄bi ḡv̄tg RbMYtK ĀwK m̄Ātq Drm̄nZ K̄i t̄Zyj vB G aībi ēvs̄Ki D̄t̄l̄k̄ th̄t̄Kv̄bv mgq G aībi ēvs̄K UvKv Rgv t̄qv hvq Ges t̄Kej 2 evi A\_©D̄t̄Ej̄ t̄bi m̄thwM ev Ab̄v̄b̄ w̄bq̄tg GB ēvs̄Ki m̄Aq c̄w̄Pw̄j Z nq |

8) ēÜK ēvsK : f̄ig ēÜK t̄t̄L K̄l ev w̄k̄t̄i īc̄q̄R̄t̄b̄ `xN̄ḡq̄t̄ th̄ ēvsK FY c̄v̄b̄ K̄i, Zv̄t̄K ēÜK ēvsK et̄j |

9) c̄w̄enb ēvsK : c̄w̄enb w̄k̄t̄i Db̄q̄b̄ j̄t̄l̄ th̄ w̄et̄k̄l̄w̄q̄Z̄ ēvsK c̄Z̄ov̄ Kiv̄ nq, Zv̄t̄K c̄w̄enb ēvsK ej̄ v̄nq | G ēvsK h̄b̄evnb̄ w̄bq̄v̄, h̄š̄sk Avḡ`w̄b̄, Avaj̄b̄Kx̄Ki Y, L̄p̄i v̄h̄š̄c̄w̄Z̄ p̄t̄qi Rb̄ FY mīēīn̄ K̄i \_v̄t̄K |

10) ¶z̄'I KuUi w̄k̄i ēvsK : ¶z̄'w̄k̄t̄i īD̄t̄`v̄3̄t̄` īDrm̄nZ̄ K̄i w̄k̄i v̄qb̄ Z̄i w̄š̄Z̄ Kiv̄ Rb̄ ¶z̄'I KuUi w̄k̄i ēvsK Aw̄R̄ mn̄vqZ̄v̄ I c̄v̄ḡk̄c̄v̄b̄ K̄i \_v̄t̄K |

11) Avḡ`w̄b̄-īB̄w̄b̄ ēvsK : Avḡ`w̄b̄-īB̄w̄b̄ ew̄Ȳt̄R̄ mn̄vqZ̄v̄ c̄v̄bī D̄t̄l̄k̄ th̄ ēvsK c̄Z̄w̄ōZ̄ nq, Zv̄t̄K Avḡ`w̄b̄-īB̄w̄b̄ ēvsK ej̄ v̄nq | gj̄Z Avḡ`w̄b̄i Rb̄ FY mīēīn̄, c̄Z̄q̄ c̄t̄ (L/C) m̄jeav̄, Avḡ`w̄b̄ Z̄`v̄īw̄Kmn̄ w̄f̄b̄D̄t̄`kḡj̄ K KvR̄ K̄i \_v̄t̄K |

#### M) Kvi ewi msM̄v̄b̄w̄f̄ÉK t̄k̄iM̄w̄f̄w̄M

1) GKgw̄j Kv̄bv̄ ēvsK : GKK D̄t̄`v̄t̄M̄ I c̄R̄t̄Z̄ Ges GKK ēw̄<sup>3</sup> ev gw̄j K Өv̄i v̄ c̄w̄Pw̄j Z̄ I w̄bq̄w̄š̄Z̄ ēvsKt̄K GKgw̄j Kv̄bv̄ ēvsK ej̄ v̄nq |

2) Askx̄`w̄i ēvsK : Askx̄`w̄i ēem̄wi ḡt̄Z̄v̄ Askx̄`w̄i AvB̄t̄bi w̄f̄Ét̄Z̄ th̄ ēvsK M̄w̄Z̄, c̄w̄Pw̄j Z̄ I w̄bq̄w̄š̄Z̄ nq, Zv̄t̄K Askx̄`w̄i ēvsK et̄j |

3) th̄š̄\_ gj̄ālb̄ t̄Kv̄w̄ūb̄ ēvsK : t̄Kv̄w̄ūb̄i AvB̄t̄bi AvI Zv̄q th̄ ēvs̄Ki gj̄ab M̄w̄Z̄ nq Ges c̄w̄Pw̄j Z̄ I w̄bq̄w̄š̄Z̄ nq, Zv̄t̄K th̄š̄\_ gj̄ālb̄ t̄Kv̄w̄ūb̄i ēvsK (Joint Stock Company Bank) ej̄ v̄nq |

4) m̄gev̄q ēvsK : m̄gev̄t̄qi b̄w̄Z̄ I AvB̄b̄ Ab̄h̄vq̄ M̄w̄Z̄ I c̄w̄Pw̄j Z̄ ēvsKt̄K m̄gev̄q ēvsK ej̄ v̄nq |

5) īv̄ólk̄ gw̄j Kv̄bv̄ : m̄x̄ūȲt̄te mīKw̄i gw̄j Kv̄bv̄q̄ I c̄w̄Pw̄j bv̄q th̄ ēvsK c̄Z̄w̄ōZ̄ nq, Zv̄t̄K īv̄ólk̄ ev̄ mīKw̄i ēvsK ej̄ v̄nq | thgb̄: tm̄b̄v̄j x̄ ēvsK, Rb̄Z̄v̄ ēvsK |

#### N) gw̄j Kv̄bw̄w̄f̄ÉK t̄k̄iN̄K̄i Y

1) mīKw̄i ēvsK : mīKw̄i D̄t̄`v̄t̄M̄ M̄w̄Z̄ I mīKw̄i Āt̄\_©c̄R̄ msM̄p̄xZ̄, c̄w̄Pw̄j Z̄ I w̄bq̄w̄š̄Z̄ ēvs̄KB GKK\_v̄q mīKw̄i ēvsK et̄j | thgb̄: AM̄v̄x ēvsK |

2) temi K̄w̄i ēvsK : ēw̄<sup>3</sup> gw̄j Kv̄bv̄q, th̄š̄\_ gw̄j Kv̄bv̄q temi K̄w̄i D̄t̄`v̄t̄M̄ M̄w̄Z̄, c̄w̄Pw̄j Z̄ I w̄bq̄w̄š̄Z̄ ēvsKt̄KB GKK\_v̄q temi K̄w̄i ēvsK (Private Bank) et̄j | thgb̄: hḡb̄v̄ ēvsK w̄j :

3) መቻለዎች eጀsK : ሙስያY eጀsK GB ai ተbi GKዥU eጀsK | MZብዥZK eጀsK RግብZ eጀZxZ FY ወ ተZ cvi Zbv eጀj eጀsJ ቅ ትki cጀZ-ሮAትj i ወ ም RbMY eጀsK tmev ev FY tctZ cvi Z bv | ሙስያY eጀsK gብBትmu ተሁዥU ev RግብZienxb FY ምዕ Kti Zt` i ትK eጀsK Kብሃtgi AvI Zvq አብቻ Avtም |

4) thሻ\_ gwj Kብvq eጀsK : mi Kwi I temi Kwi Dfq LvZhj<sup>3</sup> gwj Kብvq cጀZዥZ eጀsKtK thሻ\_ gwj Kብv eጀsK ej v nq | Avgy<sup>4</sup> i ተ ትk eጀsJ ቅ ትK Kgም<sup>5</sup>eጀsK ወj : GKዥU thሻ\_ gwj Kብv eጀsKtKi D`vniY |

5) ፈሩመZ eጀsK : G aitbi eጀsKtKi gwj K mi Kvi | Zte mi Kwi eጀsKtKi mቻ\_ cv\_R<sup>6</sup> nትj v, GዥU ፈሩመZ Ges ተብሪሱZ | mi Kvi g<sup>7</sup> c<sup>8</sup> ev cwi Pvj Kgሻj xi cጀZbwa tcሻY Kti \_v<sup>9</sup>Kb | ወKሻyvaviYZ Kብሃtgi tKv<sup>10</sup>bv cጀZtC Kti bv |

6) መቻዥK eጀsK : GK ተ ትk eጀsK hLb Ab<sup>11</sup> ተ ትk Gtም eጀemv cwi Pvj bv K<sup>12</sup>i \_v<sup>13</sup>K, H ተ ትk Rb<sup>14</sup> Zv<sup>15</sup> መቻዥK ተዘመቻ AvLዎች nq | A\_ መቻዥK gwj Kብvq cጀZዥZ eጀsKtK መቻዥK eጀj | thgb- ተ ምEዥPvUW<sup>16</sup>eጀsK |

#### 0) Aሻj ውዥEK cጀKv<sup>17</sup>f

1) Avሻj K eጀsK: tKv<sup>18</sup>bv Aሻj መቻtI i Kብሃtgi cwi Pvj bv Kivi Rb<sup>19</sup> th eጀsK cጀZዥZ nq, Zv<sup>20</sup>K Avሻj K eጀsK (Regional Bank) ej v nq | thgb- ተRkvnx Kዥl Dbq<sup>21</sup>b eጀsK |

2) RvZxq eጀsK : GKዥU ተ ትk ምግብvq ተ ትk eጀsKs eጀemv cwi Pvj bv Ki t<sup>22</sup>j Zv<sup>23</sup>K RvZxq eጀsK (National Bank) eጀj |

3) AvሻRዥZK eጀsK : GKዥU ተ ትk RvZxq ምግብvri M<sup>24</sup>E ተ f<sup>25</sup> K<sup>26</sup>i AvሻRዥZK ch<sup>27</sup>q eጀsKs eጀemv cwi Pvj bv Kivi D<sup>28</sup>I t<sup>29</sup>k th eጀsKtKi kvLv AvሻRዥZK ch<sup>30</sup>q መ<sup>31</sup>Z, Zv<sup>32</sup>K AvሻRዥZK eጀsK (International Bank) eጀj |

#### P) መበሻብዥEK tkiYKiY

1) ተ ብK eጀsK : ተ ትk eጀsKs AvB<sup>33</sup>bi AvI Zvq th eጀsK M<sup>34</sup>WZ I cwi Pwj Z, Zv<sup>35</sup>K ተ ብK eጀsK (Domestic Bank) eጀj |

2) መቻዥK : GK ተ ትk መበሻZ ወKሻ eጀsK eጀemv Ab<sup>36</sup> ተ ትk cwi Pwj Z Ki t<sup>37</sup>j Zv<sup>38</sup>K መቻዥK (Foreign Bank) eጀj |

#### Q) መቻለ ገተ° ውዥEK tkiYKiY

1) k<sup>39</sup>gK eጀsK : k<sup>40</sup>gKt<sup>41</sup> i gta<sup>42</sup> m<sup>43</sup>A<sup>44</sup>qi c<sup>45</sup>YZv ምዕ K<sup>46</sup>i Rxebav<sup>47</sup>tYi g<sup>48</sup>ብብ<sup>49</sup>tbi j<sup>50</sup> k<sup>51</sup>gK eጀsK cጀZov Kiv nq | Avgy<sup>52</sup> i ተ ትk ፈሻf<sup>53</sup>te k<sup>54</sup>gK eጀsK t<sup>55</sup>B, Zte ወK<sup>56</sup>-Kvi Lvbv Gj vKvi kvLv L<sup>57</sup>j eጀY<sup>58</sup>R<sup>59</sup>K eጀsK, t<sup>60</sup>v G D<sup>61</sup>I K<sup>62</sup> m<sup>63</sup>ab K<sup>64</sup>i |

2) ḡnj v ēvsK : ḡnj v̄ i t̄K m̄t̄q Drm̄nZ Kvi Rb̄ Z̄ i t̄K ēvsKs Kvh̄utgi m̄t̄ c̄w̄ PZ Kvi Rb̄ Ges m̄t̄ēwi ḡnj v̄ i l̄ met̄kl f̄te ēvsKs-m̄jeav c̄vb Kvi Rb̄ c̄Z̄oZ ēvsKt̄K ḡnj v ēvsK et̄j |

3) -j ēvsK : Dbā t̄k̄ t̄j̄ v̄Z̄ -j̄ ēvsK ēvcK Rb̄c̄oZ̄ AR̄ K̄t̄t̄Q̄ Avḡt̄ i t̄t̄k Aek̄ G aīt̄bi ēvsK 1960 m̄t̄j i w̄t̄K GKvi c̄Z̄oZ̄ n̄t̄q̄oJ̄ | w̄K̄S̄ tēk̄ w̄b̄ -l̄q̄x̄ n̄q̄b̄ | -t̄j̄ i Q̄t̄-Q̄t̄x̄ i t̄K m̄t̄qi Rb̄ m̄t̄q̄ ev̄ ev̄ ēM̄ m̄iēvn Kvi n̄q̄ | Q̄t̄-Q̄t̄x̄i v Ḡt̄Z̄ UvKv-c̄qm̄v Rgv K̄t̄ -v̄K̄ | -j̄ t̄t̄KB̄ m̄t̄q̄ Drm̄n t̄ I q̄ Ḡ ēvs̄t̄Ki D̄t̄t̄k̄ |

4) t̄fv̄3̄t̄ i ēvsK : t̄fv̄3̄t̄ i t̄K ēw̄K̄t̄Z̄ c̄Ȳ p̄t̄qi m̄jeav c̄vb̄bi Rb̄B̄ Ḡ ēvsK M̄W̄Z̄ I c̄w̄ Pw̄j̄ Z̄ n̄q̄ | ēvsK Z̄i ḡt̄j̄ t̄K GKŪ K̄W̄m̄iēvn K̄t̄i , h̄vi b̄v̄ Credit Card Ges Gi 0̄v̄i v t̄fv̄3̄v ēw̄K̄t̄Z̄ ev̄Rvi t̄t̄K̄ c̄Ȳ w̄K̄t̄Z̄ c̄t̄i |

## R) w̄b̄q̄S̄Ȳw̄f̄t̄ĒK̄ t̄k̄W̄K̄i Ȳ

1) c̄Ȳi v̄ōl̄q̄ w̄b̄q̄S̄Z̄ ēvsK : th̄ ēvs̄t̄Ki Kvh̄ug m̄p̄ūȲm̄i Kvi KZ̄R̄ w̄b̄q̄S̄Z̄ n̄q̄, Z̄t̄K̄ c̄Ȳi v̄ōl̄q̄ w̄b̄q̄S̄Z̄ ēvsK et̄j |

2) Av̄s̄t̄K̄ w̄b̄q̄S̄Z̄ ēvsK : th̄ ēvs̄t̄Ki Kvh̄ug Av̄s̄t̄K̄f̄te mi Kvi w̄b̄q̄S̄Z̄ Ges Av̄s̄t̄K̄ ēvs̄t̄Ki w̄R̄-^b̄w̄Z̄i Aax̄t̄b̄, Z̄t̄K̄ Av̄s̄t̄K̄ w̄b̄q̄S̄Z̄ ēvsK et̄j |

3) ev̄Rvi w̄b̄q̄S̄Z̄ ēvsK : Gaīt̄bi ēvs̄t̄Ki Dcī mi Kvi ev̄ Ab̄ t̄K̄t̄b̄v KZ̄P̄t̄t̄i w̄b̄q̄S̄Ȳ t̄b̄B̄ | ev̄Rvi A\_Đm̄Z̄t̄Z̄ (Market Economy) m̄avīYZ̄ Gaīt̄bi ēvsK M̄t̄o I t̄V̄ | ev̄Rvi A\_Đm̄Z̄ ej̄t̄Z̄ 4̄U c̄t̄k̄ī D̄Ēī ev̄Rvi t̄t̄K̄ w̄t̄Z̄ n̄q̄ | 1) t̄K̄ Drc̄`b̄ K̄t̄ē? 2) Kvi Rb̄ Drc̄`b̄ K̄t̄ē? 3) KZ̄ ḡt̄j̄ w̄ēl̄p̄ n̄t̄ē? 4) w̄K̄ c̄x̄Z̄t̄Z̄ Drc̄`b̄ n̄t̄ē? GB 4̄U c̄t̄k̄ī t̄K̄t̄b̄v D̄Ēī mi Kvi ev̄ t̄K̄`t̄q̄ ēvsK w̄t̄j̄ t̄m̄Ū ev̄Rvi A\_Đm̄Z̄t̄K̄ ēvn̄Z̄ K̄t̄ē | ev̄Rvi Pw̄n̄v I mi ēīvn̄i ḡvāt̄ḡ GB c̄t̄k̄ī D̄Ēī c̄v̄l̄ q̄ h̄v̄q̄ |

## S) aḡq̄ `w̄t̄KvȲw̄f̄t̄ĒK̄ ēvsK

w̄ēr̄b̄ēaḡZ̄t̄ i aḡq̄ `w̄t̄KvȲ t̄t̄K̄ aḡq̄ Ab̄k̄mb̄ c̄q̄MK̄t̄ī th̄ ēvsK̄ t̄j̄ v̄ c̄Z̄oZ̄ n̄q̄, Z̄t̄ i aḡq̄ ēvsK et̄j |

Bmj̄ w̄ḡ k̄w̄i q̄Z̄ Ab̄h̄w̄q̄ t̄t̄kī c̄l̄q̄ 90 f̄M̄ ḡm̄j̄ ḡ Rb̄t̄M̄ōt̄K̄ t̄mēv̄ v̄t̄bī j̄t̄P̄ 1983 m̄t̄j̄ mēc̄l̄ḡ ev̄j̄ v̄t̄k̄ temīK̄ī ēvsK̄ w̄m̄v̄tē Bmj̄ w̄ḡK̄ ēē-v̄ī c̄l̄Z̄D̄ n̄q̄ | Ab̄v̄b̄ ēw̄Ȳw̄R̄K̄ ēvs̄t̄Kī m̄t̄-t̄mēv̄ c̄t̄bī m̄v̄ḡÄm̄ \_v̄K̄t̄j̄ | Bmj̄ w̄ḡ ēē-v̄q̄ Avḡv̄b̄Z̄ M̄ȳ | FY c̄v̄t̄bī w̄ḡūL̄Z̄ c̄Ȳ | t̄mēv̄ t̄L̄t̄Z̄ c̄v̄l̄ q̄ h̄v̄q̄ |

1) ḡj̄ v̄i v̄ev̄ : M̄n̄K̄t̄K̄ ēem̄vī ḡj̄ ab̄ th̄w̄b̄ t̄ I q̄ Ges ēem̄t̄qī k̄w̄i K̄ī m̄m̄v̄tē Z̄ī ḡj̄ ab̄ ēē-v̄cb̄ K̄ī GB t̄mēv̄ Ask̄ |

2) ḡm̄i v̄K̄ : ēvsK̄ Ges M̄n̄t̄Kī th̄S̄\_ D̄t̄-t̄M̄ ēem̄v̄ c̄w̄ Pw̄j̄ b̄v̄ ḡvāt̄ḡ j̄v̄f̄ I t̄j̄ v̄K̄m̄b̄ m̄gēĒt̄bī ḡvāt̄ḡ GB aīt̄bī K̄ī ev̄ī c̄w̄ Pw̄j̄ b̄v̄ K̄ī n̄q̄ |

3) gj vevn : FYMጀxZv‡K tKv‡bv wKQz (Mw, hšcwZ) µ‡qi Rb hLb A\_‡q Kiv nq, ZLb Zv‡K gj vevn tmev ej v nq | G‡¶‡† eጀsK wKQz j vfmn F‡Yi A\_‡di Z tc‡q \_‡K |

4) BRvi v : eጀsK KL‡bv KL‡bv tµZvi c¶ n‡q M‡n‡Ki Ab‡i vta newfbaecY µq K‡i Ges wbow ó mg‡qi Rb tµZvi eጀen‡ti i Rb Zvi K‡Q n‡v‡t K‡i | wbow ó mgq tk‡l M‡nK eጀs‡Ki cY eጀs‡Ki wbow tdi Z t‡q Ges eጀen‡ti i mgqU Ki Rb eጀsK‡K wbow ó cwi gy‡Y fvov c‡wb K‡i |

GQrov Bmj wGK eጀsKs eጀe †q Kv` °G-nvmvb, evB-gy‡‡j, evB-myj vgmn Ab‡b cY newfbae‡s‡K t‡L‡Z c‡v qv hvq | eZg‡tb evsj v‡t k Kg‡Z Bmj wG eጀsKmgn nt‡Q :

- 1) Bmj vgx eጀsK evsj v‡t k wj wgtUW
- 2) Avj -Avividn Bmj vgx eጀsK wj wgtUW
- 3) tmwm‡j Bmj vgx eጀsK wj wgtUW
- 4) G‡ g eጀsK wj wgtUW
- 5) kvnRvj vj Bmj vgx eጀsK wj wgtUW
- 6) dv‡ wmkDwi wU Bmj vgx eጀsK wj wgtUW
- 7) AvBimwe Bmj vgx eጀsK wj wgtUW

### Abkjy bx

#### eጀbePwb c‡k‡

1. ivRkvni tKv b A‡tj i t‡kg Drv‡b Kv‡p‡t g‡tKv‡ai‡bi eጀsK wbtq‡RZ?

K. t‡wK eጀsK L. t‡v‡v‡t i eጀsK

M. RvZxq eጀsK N. AvA‡j K eጀsK

2. gj †evRvi wq‡tY ewY‡R‡K eጀs‡Ki f‡gKv nt‡j v-

i. mi Kvi‡K mnv‡Zv t‡qv

ii. tK‡‡q eጀs‡Ki m‡t\_ KvR Kiv

iii. gj †u‡Z wq‡tY Kiv

w‡Pi tKvb‡U m‡nK?

K. i

L. ii

M. i I ii

N. i I iii

w‡Pi D‡xCK‡U c‡o 3 I 4 bs c‡k‡ D‡i `vI

m‡c‡Z Avg‡t i t‡ki M‡g-M‡Ä g‡nj v D‡v‡v‡t i m‡eav‡\_‡B‡Kv eጀsKs‡ b‡t g GK‡U g‡nj v eጀsKs Kv‡p‡g bZb‡v‡te Pvj yKivi K\_v f‡etQb |

3. g‡nj v‡t i Rb w‡kl GB eጀsKs Kv‡p‡g tKv b eጀsKs t‡iY‡efv‡Mi A‡SM‡?

K. Kv‡p‡g‡f‡EK L. gwj Kv‡p‡f‡EK

M. wq‡tY‡f‡EK N. w‡kl g‡‡j w‡f‡EK

4. ḡn̄j v̄t` i GB m̄t̄kl̄ w̄qZ ēvsk̄ -v̄ct̄bi gj̄ D̄t̄l̄ k̄ K̄?

- K. R̄ebav̄i t̄Yi ḡt̄b̄v̄b̄b̄ K̄i
- L. ḡn̄j v̄t` i m̄Āt̄q Dr̄mn̄n̄Z K̄i
- M. c̄\_K̄ ēvsk̄s w̄m̄t̄d̄g P̄j̄ yK̄i
- N. ḡn̄j v̄t` i t̄K̄ ĀvZ̄K̄ḡm̄s̄ -v̄t̄b̄ Dr̄mn̄ t̄` I q̄

### m̄Rb̄vY c̄k̄e

1. t̄K̄b̄ c̄l̄Z̄v̄b̄ ēvsk̄ v̄t` t̄ki gj̄ t̄c̄p̄j̄ b̄ K̄t̄?
2. ēvsk̄ ēem̄v̄q̄ md̄j̄ Z̄v̄ cēR̄Z̄t̄K̄b̄W̄?
3. m̄ēoḡēK̄Z̄v̄ t̄bi t̄ḡq̄w̄ Avḡv̄b̄Z̄ K̄i n̄q̄?
4. Ab̄v̄b̄ ēvsk̄t̄Ki Dci Āvff̄veK̄z̄j̄ K̄t̄i t̄K̄b̄ ēvsk̄?

### m̄Rb̄k̄j̄ c̄k̄e

1. bevec̄j̄ n̄t̄U b̄Z̄b̄ K̄t̄i ēvsk̄t̄Ki k̄v̄L̄v̄ t̄` t̄L̄ īḡR̄ Z̄v̄ eo f̄v̄B̄t̄K̄ c̄k̄ēK̄j̄ th GB M̄t̄ḡ n̄t̄U ēvsk̄t̄Ki c̄l̄q̄v̄Rb̄x̄q̄Z̄v̄ w̄K̄ L̄ē tēw̄? Z̄L̄b̄ īḡt̄R̄i f̄v̄B̄ ej̄ j̄ th Avḡv̄ th c̄v̄U ēem̄v̄q̄x̄i v̄ GB M̄t̄ḡ ĀvM̄Q̄ GB ēvsk̄ Avḡv̄t̄` i v̄ew̄f̄b̄oĀw̄\_K̄ mḡm̄v̄ mḡv̄av̄b̄K̄t̄i , i "Z̄p̄Ȳf̄nḡK̄v̄ īv̄L̄t̄ē Ges K̄v̄R̄t̄K̄ Āt̄b̄K̄ mn̄R̄Z̄i K̄i t̄ē Ges Āi w̄K̄ōb̄ c̄i B̄ t̄` L̄v̄ t̄M̄j̄ th Z̄v̄t̄` i M̄t̄gi Āt̄b̄t̄K̄b̄ w̄ew̄f̄b̄oK̄j̄ K̄v̄i L̄v̄b̄ -v̄cb̄mn̄ w̄ew̄f̄b̄oK̄t̄i v̄t̄` v̄M̄ M̄t̄Ȳ K̄j̄ GB ēvsk̄t̄Ki w̄ew̄f̄b̄oem̄n̄t̄h̄w̄M̄Z̄v̄ ḡv̄t̄ḡ |
- K. c̄v̄ej̄ K̄v̄j̄ . ēvsk̄s̄t̄q̄i t̄P̄t̄l̄ m̄ēoḡēc̄w̄i P̄j̄ K̄ msL̄v̄ K̄Z̄R̄b̄ \_v̄t̄K̄?
- L. ēvsk̄t̄Ki Z̄v̄j̄ b̄w̄Z̄v̄U ēvL̄v̄ Ki |
- M. Avḡv̄t̄` i ḡt̄Z̄v̄ D̄b̄ēb̄k̄j̄ t̄` t̄k̄ ēvsk̄t̄Ki f̄nḡK̄v̄ ch̄t̄j̄ v̄P̄b̄v̄ Ki īḡt̄R̄i f̄v̄B̄t̄q̄i ēȲv̄ Ab̄j̄v̄q̄x̄ |
- N. ēvsk̄s̄ t̄mev̄ P̄j̄ yK̄i n̄q̄ bevec̄j̄ n̄t̄U -v̄b̄x̄q̄ t̄j̄ v̄t̄K̄i w̄K̄i -K̄v̄i L̄v̄b̄ -v̄ct̄b̄ ĀvM̄b̄x̄ n̄t̄j̄ v̄- w̄ēl̄ q̄ūi m̄t̄\_Z̄ḡ ḠK̄ḡZ̄ w̄K̄ b̄v̄ Z̄v̄ ēȲv̄ Ki |
2. Ai w̄Ȳgv̄ ēvsk̄ ^ea Ab̄t̄gv̄` b̄ w̄b̄t̄q̄ 2008 m̄t̄j̄ M̄v̄Z̄ n̄q̄ | ēZ̄ḡv̄t̄b̄ ḠK̄R̄b̄ ēw̄^3 1.50 j̄ t̄l̄ Ūv̄K̄ F̄t̄Ȳi R̄b̄ GB c̄l̄Z̄v̄t̄bi w̄b̄K̄U Āvtē` b̄ K̄t̄i b̄ | w̄Z̄b̄ FY c̄w̄i t̄k̄v̄a K̄i t̄Z̄ m̄P̄ḡ, R̄ḡ ēǕK̄ īv̄L̄t̄Z̄ ĀvM̄b̄x̄ | w̄K̄š̄ Z̄v̄ m̄iēi w̄K̄Z̄ Z̄\_` i ` w̄j̄ c̄l̄w̄i ḡt̄ā h̄t̄\_ó Avḡj̄ īt̄q̄t̄Q̄ |
- K. t̄P̄B̄b̄ ēvsk̄t̄Ki gj̄ D̄t̄l̄ k̄ K̄?
- L. ēvsk̄s̄ K̄v̄h̄p̄t̄ḡ Āw̄\_K̄ m̄"Q̄j̄ Z̄v̄ t̄K̄b̄ c̄l̄q̄v̄Rb̄? ēvL̄v̄ Ki |
- M. Ai w̄Ȳgv̄ ēvsk̄ c̄l̄Z̄v̄q̄ t̄K̄b̄ c̄l̄Z̄v̄t̄bi Ab̄t̄gv̄` b̄ ^i K̄v̄ n̄t̄q̄w̄Q̄? ēvL̄v̄ Ki |
- N. ēw̄^3 w̄t̄K̄ ēǕK̄ FY t̄` q̄v̄ Ai w̄Ȳgv̄ ēvsk̄t̄Ki c̄t̄l̄ h̄j̄^3 m̄½Z̄ n̄t̄ē w̄K̄b̄v̄ Z̄v̄ gj̄ v̄q̄b̄ Ki |

# †‡q` k Aa"vq †K`"q e"vsK

GB Aa"vq cvtVi gva"tg ॥K॥v evYR"K e"vs‡Ki gj"weY unmvte †K`"q e"vs‡Ki fygKv, `wqZj Ges †‡ki A\_‰wZ I mgvR Mv‡b †K`"q e"vs‡Ki Ae`vb m¤ú‡K©Rvb‡Z cvi te| ZvQov †‡ki A\_‰wZ‡Z cÖymÄvi, e"emv-evYR", Kwl I ॥kí cÖm‡ti †K`"q e"vs‡Ki fygKv Ges mi Kv‡i i b¤wZ ev"evq‡b †K`"q e"vs‡Ki we‡kl fygKv m¤ú‡K©avi Yv j vf Ki‡Z cvi te| GB Aa"v‡q †K`"q e"vs‡Ki e"e"icbvi newfbœ" + Ges †K`"q e"vs‡Ki newfbœfv‡Mi KgRvÈ m¤ú‡K© ॥KQJv avi Yv t`qv ntqtQ| GB Aa"vq cvV tk‡l ॥K॥v †K`"q e"vsK unmvte evsj v‡k e"vs‡Ki mijó, cwl Pij bv cl© Ges evsj v‡‡ki A\_‰wZK Dbq‡b Ges Aw\_R k;Lj v i ॥vq evsj v‡k e"vs‡Ki , i"ZcY©fygKv m¤ú‡K©cÖmgK Ávb j vf Ki‡Z cvi te|



Qne: evsj v‡k e"vsK

GB Aa"vq cvV tk‡l Avgiv-

- †K`"q e"vs‡Ki D‡l k" I Kv‡ewj m¤ú‡K©Rvb‡Z cvi e|
- †K`"q e"vsK I evYR"K e"vs‡Ki ga"Kvi m¤ú‡K©Rvb‡Z cvi e|
- †‡ki A\_‰wZK Dbq‡b †K`"q e"vs‡Ki fygKv m¤ú‡K©Rvb‡Z cvi e|

## 13.0 mPbv

mB` k kZvaxi gvtS c"l"exi newfbæ"t"b newfbæc"Kvi e"vs"Ki Awef"e nl qvq gy"terRvi "bq"Yi c"l"q"RbxqZv t`Lv t`q| GB Dcj "ä t"K A\_@e"vi "bq"SK mmvte tK` kq e"vsK Rb" j"rf Kti | gy"terRvi tK Avcb B"Qv I M"Z"Z Pj t"Z bv "t"q GK"U m"nsM"Z Ges "bq"Ygj K e"vs"Ks e"e"v m"o Ges A\_@m"Zi Kj "Y mvabB GB m"o ci "t"KB g"i c"p"j b, A\_@m"ieivn Ges FY "bq"Yi "wqZj tK` kq e"vsK c"v"j b Kti AvmtQ| newfbæA\_@m"Z"e"MY tK` kq e"vs"Ki ms"Av newfbæ"t"e c"v"b Kti t"Qb| thgb:

Aa"v"K tmq"t"m" g"Z, @tK` kq e"vsK mi K"ti i Ggb GK"U c"l"Z"v"b, hv mi K"ti i Aw"K"sk A\_@m"ZK Kvh"ewj m"u"v"b Kti Ges hv D"3 Kvh"ewj m"u"v"bK"t"j newfbæDc"t"q t"t"ki Aw"R c"l"Z"v"b, t"j vi Kvh"ewj i Dci c"l"v"e"t"vi Kti mi K"ti i Aw"R b"m"Z ev"evqb Kti \_"t"K|

Aa"v"K m"K"p I Gj m"K"bi g"Z @tK"t"b"v t"t"ki m"e"R A\_@m"ZK Db"q"bi j"t"t" i"t"o"i KZZ"j t"t"K tm t"t"ki g"j"t" i A\_@m"ZK f"v"i m"v"i" i"t"v"K"v"i" x e"vs"Ks c"l"Z"v"b"UB n"t"j v tK` kq e"vsK|

W. Gm, Gb, t"m"bi g"Z @tK` kq e"vsK n"t"Q e"vs"Ks mg"t"Ri tbZv, ivRv I mh"m"ek"Q"j tbZv g"Zv e"vs"Ks ivRZ"j"v"mb" Kti Ges m"t"h"p g"Zv (A\_@I gy"terRv"i) RM"Z Av"t"j v I kw"3 t"q|

## 13.1 tK` kq e"vs"Ki D"t"i"K"

tK` kq e"vsK GK"U RbKj "Ygj K Ag"p"v"t"t"v"m" RvZxq c"l"Z"v"b| me"v"avi t"Yi g"j"j "b"m"Z K"v"b Ges t"t"ki A\_@m"Z"t"K g"Re"j w"v"e"i Dci "v"o K"v"b"v"b tK` kq e"vs"Ki D"t"i"K" | we"p"v"i -we"t"k"t"Yi w"v"e"t"Z tK` kq e"vs"Ki D"t"i"K" v"e"j"t"K "b"q"j" w"Z"v"t"t" Dc"v"l"cb K"v" hv"q-

1) ej"j ô gy"terRvi M"v"b I "b"q"Y : tK` kq e"vs"Ki Ab"Zg D"t"i"K" m"nsM"Z gy"terRvi M"v"b, c"v"i Pv"j bv I "b"q"Y K"v"|

2) A\_@m"ZK Db"q"b : A\_@m"ZK c"v"i K"v" b"v" M"Y I ev"evqb"i g"v"t"t" g"v"t"t" c"K"Z At"t"t"ki A\_@m"ZK Db"q"b (Economic Development) m"v"at"bi D"t"i"K"b tK` kq e"vsK c"l"Z"m"Z|

3) tb"v"U I gy"t" c"p"j b : ev"Rv"i i P"m"v"v" Ab"j"v"q" tb"v"U I gy"t" c"p"j b (Note issue) I "b"q"Y GK"U c"v"b D"t"i"K" |

4) ^et"t"t"K gy"t" "b"q"Y : tK` kq e"vsK ^et"t"t"K gy"t" Ab"m"gb I "b"m"t"bi "b"q"Y Kti | Avg"v"b I i"b"m"t"K t"t"ki A\_@m"Zi Ab"K"t"j i"v"l"Z n"t"j ^et"t"t"K gy"t"i Dci "b"q"Y Dc"v"i n"t"j

5) t"t"ki gy"t" g"v"b "b"q"Y : tK` kq e"vsK ^et"t"t"K "b"q"q "b"q"Y Kti t"t"K" g"y"t"i g"v"b A"t"Y"v"i v"l"Z t"p"v" Kti |

6) e"vs"Kmg"ni e"vs"K"v"i : Ab"v"b" Z"v"j K"v"f"b" I AZ"v"j K"v"f"b" e"vs"K"t"j vi e"vs"K mmvte K"v"R K"v" tK` kq e"vs"Ki GK"U Ab"Zg D"t"i"K" |

## 13.2 †K<sub>2</sub>Q e<sup>vs</sup>†Ki Kvhv@wj

TK` iq e'vsK evRvi w<sup>b</sup>qšK mnmté mi Kvi , RbMY | Ab<sup>b</sup> e'vsK Ges mtecwí t'ki Dba<sup>b</sup>b KvR Kti | TK` iq e'vsK KZK Kvhe<sup>b</sup>wj t'K Avgiv Pvi<sup>b</sup>U fv<sup>b</sup>M f<sup>b</sup>M Ki<sup>b</sup>Z cwi |

K) mvavi Y Kvhwgwj :

- 1) t̄bvU | ḡj i c̄pj b : t̄ t̄ki t̄bvU | ḡj i c̄pj t̄bi ¶gZvc̄B GKgv̄ c̄z̄v̄b t̄K̄` i q ēvsK |

2) ḡj t̄evRv̄t̄ i ĀwffveK : t̄K̄` i q ēvsK ḡj t̄evRv̄t̄ i ĀwffveK (Guardian of The Money Market) Ges ḡj i c̄Ȳl̄bq̄šK w̄nm̄t̄e KvR K̄t̄ i \_v̄t̄K |

- 3) mnR weibgq gva'g mjo : tK`iq e'vsK gy i wej , uW BZ w` i gva'g mnR weibgq gva'g mjo (Creation of Easy Medium of Exchange) Kti \_vK |
- 4) FY wbqSY : e'vsK nvi bWZ, tLij vevRvi bWZ, Rgvi nvi cwi eZB, bWZK cWvPbv BZ w` e'envi Kti tK`iq e'vsK ewYwR K e'vsKmgtni FY wbqSY (Credit Control) Kti |
- 5) gy i muqPgZv wbqSY : evRvti i A\_cmieivni nwm-eWx Kti tK`iq e'vsK gy i gvb Z\_v muq PgZv msi PY Kti \_vK |
- 6) ^et`wkK weibgq wbqSY : tK`iq e'vsK gy i ^et`wkK gj " wbqSY Kti \_vK, t`kxq gy i mxbRbK weibgq nvi mjo Kivi Rb cWqvRbxq c`Pc MhY Kti |
- 7) gj " + wZkj i L : thnZi tK`iq e'vsK gy i mieivn wbqSY Kti \_vK, dtj gj " + tK wZkj i L (Maintaining Stability in Price) tK`iq e'vsKtKi Awti KU AbZg KvR |
- 8) ^et`wkK gy i Znej msi PY : GKU t`tki gj i weibgq nvi wbfP Kti tmB t`tki ^et`wkK gy i wRfP Dci | ZvB tK`iq e'vsK chvB ^et`wkK gy i Znej msi PY (Maintaining Foreign Exchange Reserve) Kti \_vK |
- 9) e'vsK e'e vi Dbob : tK`iq e'vsK t`tki e'vsKe'e vi tmev e'e vcbmn Abvb Dbqtb fngKv cvj b Kti |
- 10) Kgms-vbi mthM mjo : bZb bZb e'vsK cWZov | bZb kvLv tLij vi AbgZ cOvb Kti tK`iq e'vsK Kgms-vbi mthM mjo (Creating Employment) Kti |
- 11) mi Kvi KZK MpxZ Ftyi Z vi K : tK`iq e'vsK mi Kvi Ftyi Z vi K Kti Gi h\_v\_cenvi wbDZ Kti |

#### L) mi Kvi i e'vsK mmvte mxu Z Kvheij

- 1) Ftyi Drm: mi Kvi AwK msKtUi mgq tK`iq e'vsKtKi wbKU ntZ FY MhY Kti \_vK, ZvB GwU mi Kvi i Ftyi Drm (Source of Credit) mmvte KvR Kti |
- 2) Znej msi PY : tK`iq e'vsK mi Kvi i A\_cI Abvb mxut i Znej msi PY (Maintaining Government Fund) Kti \_vK |
- 3) mmve msi PY : mi Kvi i hveZxq Avq-e'tqi mmve msi PY (Maintaining Govt. Account) Kti \_vK |
- 4) tj bt`b mxu b : tK`iq e'vsK mi Kvi i ctP AfSiy | AvSRwZK chvq tj bt`b mxu b (Handle Govt. Transactions) Kti \_vK |

- 5) ምቻ በዚህ የሚሸፍ ነው : ተክን ሆኖ ምቻ በዚህ የሚሸፍ (Purchase & Sale of Foreign Currency) ተከናወጣ ይችላል ይሁም ነው |

6) ፍርማ ጥሩ : ተከናወጣ ይችላል የሚሸፍ ነው እና የሚሸፍ ነው የሚሸፍ ነው (Advisor) ዘመኑ ነው |

7) ዘመኑ እና የሚሸፍ ነው የሚሸፍ ነው : ይመለከት የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው (Coordination & Maintainance of different Statistics) ተከናወጣ ዘመኑ |

8) ማስተካከል የሚሸፍ ነው : ተከናወጣ ይችላል የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው (AvšRazK) የሚሸፍ ነው |

9) የሚሸፍ ነው የሚሸፍ ነው : ተከናወጣ ይችላል የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው (AvšRazK) የሚሸፍ ነው |

ለ) የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው |

1) ማስተካከል የሚሸፍ ነው : ተከናወጣ ይችላል የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው (New Branch) የሚሸፍ ነው |

2) የሚሸፍ ነው : ተከናወጣ ይችላል የሚሸፍ ነው የሚሸፍ ነው (Clearing House) የሚሸፍ ነው |

3) የሚሸፍ ነው : የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው (Lender of the last Resort) የሚሸፍ ነው |

4) የሚሸፍ ነው : የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው (Controlling the function of Commercial Banks) የሚሸፍ ነው |

5) የሚሸፍ ነው : የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው (Purchase & Sale of Foreign Currency) የሚሸፍ ነው |

6) የሚሸፍ ነው : የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው የሚሸፍ ነው (Coordination & Maintainance of different Statistics) የሚሸፍ ነው |

7) Dct` ór I ci<sup>3</sup>gk<sup>4</sup>vZv : †K`<sup>1</sup>q e<sup>2</sup>vsK <sup>5</sup>ewfbael tq ewYwR<sup>6</sup>K e<sup>2</sup>vsKmgntK Dct` k I ci<sup>3</sup>gk<sup>4</sup>W<sup>7</sup> tq \_v<sup>8</sup>K |

8) eva<sup>9</sup>Zvgj K Znnej msi<sup>10</sup>Y : AvgvbZKvi xi -<sup>11</sup>msi<sup>12</sup>Y ewYwR<sup>13</sup>K e<sup>2</sup>vsKmgntK tgijU Avgvb<sup>14</sup>Zi GKUv Ask eva<sup>9</sup>Zvgj Kfvte †K`<sup>1</sup>q e<sup>2</sup>vsK<sup>15</sup> Rvf<sup>16</sup>nmvte Rgv iL<sup>17</sup>Z nq |

9) Ab<sup>18</sup>b<sup>19</sup> e<sup>2</sup>vs<sup>20</sup>Ki c<sup>21</sup>Zbwa : †K`<sup>1</sup>q e<sup>2</sup>vsK Ab<sup>18</sup>b<sup>19</sup> m<sup>22</sup> m<sup>23</sup> e<sup>2</sup>vs<sup>20</sup>Ki c<sup>21</sup>Zbwa nmvte KvR Kti |

10) FY Av<sup>24</sup>vq : ewYwR<sup>25</sup>K e<sup>2</sup>vs<sup>26</sup>Ki c<sup>27</sup>É FY Av<sup>24</sup>vq (Recovery of loan) †K`<sup>1</sup>q e<sup>2</sup>vsK mnthwMzv I ci<sup>3</sup>gk<sup>4</sup>W<sup>7</sup> tq \_v<sup>8</sup>K |

11) ^et<sup>28</sup>lkK ewYwR<sup>29</sup> Dbq<sup>30</sup>b : †K`<sup>1</sup>q e<sup>2</sup>vsK ^et<sup>28</sup>lkK ewYtR<sup>31</sup>i Dbq<sup>30</sup>b (Developing Foreign Trade) ewYwR<sup>29</sup>K e<sup>2</sup>vsK<sup>32</sup>K mnvqZv Kti \_v<sup>8</sup>K |

## N. Ab<sup>33</sup> Kvhw<sup>34</sup>j

1) Kwl Dbq<sup>35</sup>b : †k Kwl Lv<sup>36</sup>Z Dbq<sup>37</sup>bi j<sup>38</sup>†<sup>39</sup> †K`<sup>1</sup>q e<sup>2</sup>vs<sup>40</sup>Ki c<sup>41</sup>Z<sup>42</sup>l<sup>43</sup>lbq<sup>44</sup>š<sup>45</sup>Y Kwl e<sup>2</sup>vsK ^vcb ev Kwl FY Kvhw<sup>34</sup>j M<sup>46</sup>Y Kti \_v<sup>8</sup>K |

2) lkí Dbq<sup>35</sup>b : lkí <sup>47</sup>ewb<sup>48</sup>qM Drmngj K c<sup>49</sup>wi Kí bv c<sup>50</sup>qb I ev<sup>51</sup>-evq<sup>52</sup>b †K`<sup>1</sup>q e<sup>2</sup>vsK mi Kvi tK b<sup>53</sup>Z <sup>54</sup>ba<sup>55</sup> Ymn FY mnthwMzv Kti \_v<sup>8</sup>K |

3) mgevq e<sup>2</sup>vs<sup>56</sup>Ki Dbq<sup>35</sup>b : †K`<sup>1</sup>q e<sup>2</sup>vsK mgev<sup>57</sup>qi Dbq<sup>35</sup>b FY-myeavmn bvbwea Kvhw<sup>34</sup>utgi gva<sup>58</sup>tg mnvqZv Kti \_v<sup>8</sup>K |

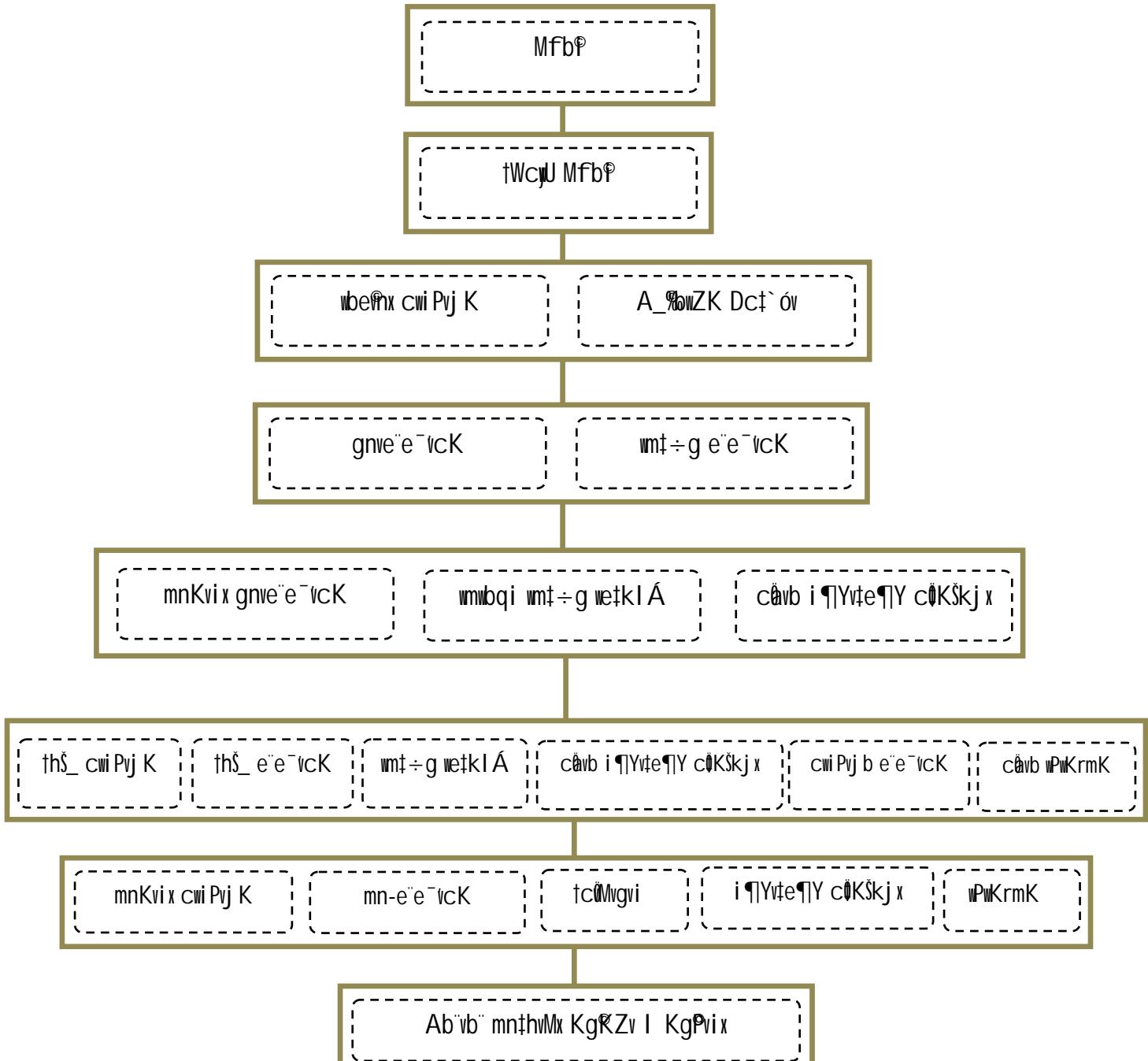
4) Mtel Yv Kvhw<sup>34</sup>j : lkí-ewYwR<sup>59</sup> Z<sup>60</sup>v mgw<sup>61</sup>M<sup>62</sup>K A<sup>63</sup><sub>64</sub>ZK AM<sup>65</sup>l<sup>66</sup>Z mva<sup>67</sup>bi Dc<sup>68</sup>q D<sup>69</sup>eb, c<sup>70</sup>wi Kí bv c<sup>71</sup>qb Ges Gi ev<sup>72</sup>-evq<sup>73</sup>bi D<sup>74</sup>l<sup>75</sup>t<sup>76</sup> †K`<sup>1</sup>q e<sup>2</sup>vsK Mtel Yv Kvhw<sup>34</sup>j (Research work) c<sup>77</sup>wi Pvj bv Kti \_v<sup>8</sup>K |

5) F<sup>78</sup>Yi e<sup>2</sup>envi <sup>79</sup>lb<sup>80</sup>zKiY : evR<sup>81</sup>i c<sup>82</sup>É F<sup>78</sup>Yi h<sup>83</sup>v<sup>84</sup>M<sup>85</sup> Drcv<sup>86</sup>bkxj e<sup>2</sup>envi <sup>79</sup>lb<sup>80</sup>z Ki<sup>87</sup> †K`<sup>1</sup>q e<sup>2</sup>vs<sup>88</sup>Ki GKUJ , i"Z<sup>89</sup>C<sup>90</sup>K<sup>91</sup>R |

## 13.3 †K`<sup>1</sup>q e<sup>2</sup>vs<sup>92</sup>Ki M<sup>93</sup>Vb I e<sup>2</sup>e<sup>94</sup>vcbv

^yGKUJ e<sup>2</sup>W<sup>95</sup>µg Qvor c<sup>96</sup>xi me †K`<sup>1</sup>q e<sup>2</sup>vsKB mwaviYZ mi Kwi gwj Kvbwq \_v<sup>8</sup>K | evsj v<sup>97</sup>‡ki †K`<sup>1</sup>q e<sup>2</sup>vsK <sup>98</sup>evsj v<sup>99</sup>‡k e<sup>2</sup>vsK<sup>100</sup> bv<sup>101</sup> c<sup>102</sup>wiPZ | evsj v<sup>97</sup>‡k e<sup>2</sup>vs<sup>103</sup>Ki e<sup>2</sup>e<sup>94</sup>vcbv c<sup>104</sup>vb nmvte Mf<sup>105</sup>bP ` <sup>106</sup>mqZ<sup>107</sup>ci<sup>108</sup>b Kti b |

cāvb ibevix mnvte MfbPtk mnKvi x MfbPMY mnvh | mnthwMzv Kti \_vtKb | GQrov tK`q eisKi  
cwi Pj bvg GKU eee-vcbv cl© KvR Kti | mi Kvi KZK gtbvbxZ eW3, ewYiR'K eisKi EaVzb  
KZK i t\_k gtbvbxZ eW3 Ges A\_DmZ wtklA eW3eM©maviYZ GB clP i m`m nq \_vtKb |



QK bs 13.1: tK`q eisKi MVb | eee-vcbv

eisj n‡` k e"vsK i KvgR E‡K wefM m‡fE K ibgij WLZ f‡te D‡j LKiv h‡q:

1. tbvU Bmj wefM
2. e"vsKs wefM
3. m‡mve wefM
4. c‡kmibK wefM
5. e"vsKs ibqSY wefM
6. e"vsKs cwi` k‡ wefM
7. m‡bgq ibqSY wefM
8. cwi msL"b wefM
9. m‡Pe wefM

### 13.4 tK` kq e"vsK I ewYR"K e"vsK i m‡úK©

A\_@nZ we‡kI K‡i gy‡evRv‡i i AiffveK m‡m‡te tK` kq e"vsK i m‡\_ ewYR"K e"vsKmg‡ni ibgij WLZ m‡úK©e` "gb:

- 1) m‡ae× wi Rvf©: ewYR"K e"vsK Zvi AvgvbtZi GKUJ wbw © Ask eva"Zvgj Kfv‡te tK` kq e"vsK i Kv‡Q Rgy i vL‡Z nq | hv Dfq‡K GKUJ Nibô m‡úK©Avex K‡i tQ |
- 2) wbKvk Ni : wbKvk N‡i i (Clearing House) ` m‡Zj cvj b K‡i tK` kq e"vsK I ewYR"K e"vsK i g‡a" we‡kI m‡úK© m‡o nq |
- 3) Kv‡eei Yx : ewYR"K e"vsKmg‡K m‡v‡n Ges gy‡m Zv‡` i Kv‡h© m‡ei Yx tK` kq e"vsK i wbKU c‡v‡Z nq | G c‡l‡q‡q Df‡qi g‡a" Mfxi tmZeÜ M‡o D‡V |
- 4) Z\_ mi ei vnvKvix : tK` kq e"vsK t` k-‡et` ‡ki A\_@vRvi, A\_@nZ I m‡uké-m‡v‡b‡el t‡q Z\_ mi ei vnv K‡i \_‡K | Gi gva"‡g ewYR"K e"vsK-tK` kq e"vsK m‡úK©Avi I Mfxi nq |
- 5) Zvj " : ewYR"K e"vsK i Zvj " (Liquidity) i ¶v e"e" vi Kvi ‡Y Df‡qi g‡a" wb‡` RK m‡úK© m‡o nq |
- 6) AiffveK : tK` kq e"vsK ewYR"K e"vsK , t‡j vi AiffveK (Guardian) m‡m‡te KvR K‡i |
- 7) tkI Avk‡j : F‡Yi tkI Avk‡j (Lender of the last Resort) m‡m‡te tK` kq e"vsK ewYR"K e"vsK i wbKU m‡P‡q AvcbRb m‡m‡te cwi PZ |
- 8) m` m` f‡i gva"‡g m‡hvM M‡Y : ewYR"K e"vsKmg‡ tK` kq e"vsK i m‡\_ m‡úK©M‡o tZvj vi Rb" Zvi m` m` n‡q \_‡K |
- 9) e"vsKvi -gt°j m‡úK©: c‡q‡R‡bi mgq ewYR"K e"vsK tK` kq e"vsK i wbKU n‡Z FY M‡Y K‡i \_‡K | ZvB G‡` i ga"Kvi m‡úK©K e"vsKvi -gt°j m‡úK©tj P‡yZ Kiv h‡q |

10) mn̄th̄Mx : t̄K̄`lq ēvs̄K Zvi b̄wZ | c̄wi K̄ bv ēwYR̄K ēvs̄Ki ḡvātg ev̄evq̄bi K̄ti , Āvevi ēwYR̄K ēvs̄K t̄K̄`lq ēvs̄Ki w̄bKU n̄tZ w̄wfbaemvnvh̄-mn̄th̄Mzv w̄b̄q \_v̄tK | Gf̄te ḠtK Ac̄ti i mn̄th̄Mx w̄nm̄te KvR K̄ti |

11) me ēvs̄Ki ēvs̄Kvi : me ēvs̄Ki ēvs̄Kvi (Banker of all Banks) w̄nm̄te KvR K̄vi q̄ t̄K̄`lq ēvs̄K ēwYR̄K ēvs̄Ki m̄t\_ Mfxi m̄q̄tK̄Ave× |

### 13.5 A\_‰wZK Db̄q̄tb t̄K̄`lq ēvs̄K w̄nm̄te evsj v̄t̄ k ēvs̄Ki f̄ngKv

1971 m̄tj -̄axb m̄veP̄Sg t̄k w̄nm̄te evsj v̄t̄ k m̄jō nq | m̄veP̄Sg i c̄ZxK w̄nm̄te Ges A\_‰ēv̄tK t̄Xtj m̄vR̄evi Rb̄ GK̄U t̄K̄`lq ēvs̄Ki c̄q̄RbxqZv Dcj w̄a Kiv t̄tK 1972 m̄tj i 31 Āt̄vei evsj v̄t̄ki i v̄t̄Zi Av̄t̄ k 127 b̄tg Aāv̄t̄ki ḡvātg ZrKij xb̄ t̄U ēvs̄K Ae c̄wiK̄`v̄bi XvKv̄- Av̄Aij K t̄Wc̄U Mfb̄P̄ i Kv̄h̄P̄ t̄q ēvs̄j v̄t̄ k ēvs̄K Kv̄h̄P̄ig i i K̄ti | h̄v̄ I GB Aāv̄t̄ k 1971 m̄tj i 16 w̄f̄m̄x t̄tK evsj v̄t̄ k ēvs̄Ki GK̄U -̄v̄q̄ I Kv̄h̄Kv̄ t̄K̄`lq ēvs̄K w̄nm̄te t̄Nv̄ Yv K̄v nq |

evsj v̄t̄ k ēvs̄K mi K̄vi ḡw̄j Kv̄bq c̄wi Pv̄j Z Ges GK̄U c̄wi Pv̄j bv c̄l̄® 0v̄v w̄bq̄S̄Z, h̄v̄i w̄bev̄x c̄v̄b Mfb̄P̄ | 4 Rb t̄Wc̄U Mfb̄P̄, 12Rb w̄bev̄x c̄wi Pv̄j K Ges 1 Rb A\_‰wZK Dct̄ óv̄ ēēv̄cbvq w̄bev̄x c̄v̄b̄tK mn̄vqZv K̄ti \_v̄tKb̄ |

evsj v̄t̄ t̄ki A\_‰wZK Db̄q̄tb evsj v̄t̄ k ēvs̄Ki Aēv̄b Āt̄bK | evsj v̄t̄ k ēvs̄K c̄v̄bZ :

- 1) t̄b̄U Bmj̄ K̄ti
- 2) t̄t̄ki ^et̄ w̄KK ḡj̄ti w̄Rvf̄ēv̄cbv K̄ti
- 3) mi K̄ti i w̄nm̄te c̄wi Pv̄j bv K̄ti
- 4) K̄vi FY I w̄k̄i FY w̄Zi t̄Y mi K̄ti i b̄wZ ēwYR̄K ēvs̄Ki ḡvātg ev̄evqb K̄ti
- 5) Zwj̄ Kv̄ I AZwj̄ Kv̄f̄P̄ ēvs̄Kmḡtni Kv̄h̄P̄ig w̄bq̄S̄Y K̄ti Ges evsj v̄t̄ k ēvs̄Ki c̄wi`k̄D w̄ef̄M me ēwYR̄K ēvs̄Ki Kv̄Lmḡn̄tK c̄wi`k̄bi ḡvātg Av̄B̄bi k;L̄t̄j Ave× i v̄tL |
- 6) t̄t̄ki A\_‰wZ Ges c̄wi msL̄v̄b-msμv̄S̄-Z\_ c̄Kv̄kbv̄i ḡvātg RbMY Ges ms̄uk̄- w̄ef̄M I `dZim̄gn̄tK mR̄M i v̄tL |
- 7) t̄t̄ki ^et̄ w̄KK ḡj̄ti, n̄v̄s̄t̄, -̄v̄b̄v̄s̄t̄i w̄et̄kl̄ f̄ngKv̄ i v̄tL |
- 8) evsj v̄t̄ k ēvs̄Ki M̄tel Yv w̄ef̄M Zvi M̄tel Yv̄j K KḡR̄t̄Ei ḡvātg w̄wfbaeiKg w̄Kub̄t̄ Rbv c̄v̄b K̄ti |
- 9) cj̄t̄FY c̄K̄im̄gn̄ Ges w̄et̄kl̄ FY c̄K̄im̄gn̄tK Z̄vi w̄Kv̄i ḡvātg mḡtRi Aēt̄nj̄ Z t̄K̄Yt̄K A\_‰wZK ḡj̄3 t̄q̄vi t̄P̄ov̄ K̄ti |
- 10) teKvi Zj̄`i xKt̄Yi Rb̄ w̄wfbaeiKg KḡC̄v̄bi m̄th̄M m̄jō K̄ti |
- 11) ^et̄ w̄KK w̄bq̄gq n̄i w̄bq̄S̄t̄Yi ḡvātg t̄kxq ḡj̄ti w̄wZkxj Zv̄ msi P̄t̄Yi t̄P̄ov̄ K̄ti b̄ |
- 12) GQv̄ov̄ mi K̄ti i , i "Zc̄Yt̄h̄Kv̄t̄b Db̄q̄b KḡR̄t̄E mi Kvi t̄K w̄wfbaēte mn̄vqZv K̄ti \_v̄tK |
- 13) eZ@v̄t̄b evsj v̄t̄ k ēvs̄K t̄t̄ki Aw̄R̄ k;L̄j̄ v̄i P̄v̄q L̄eB , i "Zc̄Yt̄f̄ngKv̄ c̄vj b K̄ti Av̄mt̄Q, h̄v̄ t̄t̄ki Av̄M̄v̄ḡw̄RK Db̄q̄tb w̄et̄kl̄ f̄ngKv̄ i v̄L̄t̄Q |

## Abkjxj bx

ēu bePib c̄kø

1. tK`kq ēvsK Df̄i K̄ tKvbU?

K. m̄bgtqi gvātg

L. gj̄-+ w̄Zkjxj iL̄v

M. Kḡs-ib m̄j̄o

N. m̄Atqi c̄YZv m̄j̄o

2. tKvb ēvsK At̄\_P gyb mbāf̄tY f̄igKv c̄ij b K̄ti?

K. tK`kq ēvsK

L. ew̄YR̄K ēvsK

M. m̄bgtqM ēvsK

N. m̄bgtqM ēvsK

wb̄Pi D̄ixCKU c̄to 3 | 4 bs c̄kī D̄Eī `v̄l̄

m̄Wi Av̄p̄vš-eī bvi Av̄yPwl iv̄ b̄vh̄gj̄ cv̄l qvi Rb̄ GK̄l̄ Z n̄tq Ȑc̄l̄q̄ b̄t̄g GK̄U mgevq m̄ḡwZ M̄to  
 tZt̄j | Ḡt̄Z Zt̄t̄i f̄it̄M̄i Db̄q̄b N̄t̄U | cieZx̄Z m̄ḡwZi Kvh̄p̄g c̄t̄t̄i i Rb̄ Zv̄v c̄ZōwbK Aw̄\_R  
 mn̄qZv M̄t̄Yi P̄š̄f̄vebv Kīt̄Q |

3. Ȑc̄l̄q̄ Kvh̄p̄t̄g tKvb Aw̄\_R c̄Zōvb mn̄qZv Kīt̄Z c̄t̄i?

K. tK`kq ēvsK

L. m̄k̄i ēvsK

M. M̄ḡY ēvsK

N. m̄bgtqM ēvsK

4. Aw̄\_R c̄Zōt̄bi mn̄qZv Ȑc̄l̄q̄

i. t̄t̄ki K̄l̄ Db̄q̄b f̄igKv iv̄L̄t̄Z cv̄t̄i

ii. F̄Ym̄jeav cv̄t̄e

iii. Rxebhv̄l̄vi ḡt̄bvb̄b K̄t̄e

wb̄Pi tKvbU m̄N̄K?

K. i I II

L. ii I III

M. i I III

N. i, ii I III

ms̄P̄B D̄Eī c̄kø

1. me ēvsKt̄Ki ēvsKv̄i tK?

2. tKvb ēvsK Av̄SR̄ZK ch̄t̄q mi K̄t̄i i c̄Zōbwa m̄m̄t̄e K̄R K̄t̄i?

3. evsj v̄t̄ K ēvsKt̄Ki ēē-l̄cbv c̄b̄b m̄m̄t̄e tK K̄R K̄t̄ib?

4. ew̄YR̄K ēvsK, t̄j v̄ tKv̄v̄q evāZvḡj K Zn̄lej Rgv̄ iv̄L?

## mRbkxj c̄kæ

- 1| ȐLō ēsK KgPZ Rbve Kwig m̄tne C̄ i Rb̄ ēsK t̄K bZb UvKvi tbvU Zt̄j Avb̄tj Zvi 7 eQ̄ti i  
Kb̄v me UvKvi tbvU Dci ȐKō ēsKt̄ Ki bvg tj Lv t̄Kb Zv Rvb̄tZ Pvq |  
K. t̄K̄`lq ēsK t̄Kb ēsKt̄ Ki Kvhewj wbqSY K̄i?  
L. ewYR̄K ēsK t̄K̄`lq ēsKt̄ Ki Rvf̄imvte Kx Rgv iv̄L? ēvL̄v Ki |  
M. ȐKō ēsK Kx ai t̄bi ēsK? ēvL̄v Ki |  
N. ȐLō ēsKt̄ Ki Zvi j msKt̄U ȐKō ēsK Kx f̄ngKv ivL̄e? Avt̄j vPbv Ki |
- 2| īgM̄to -vbxq Gj vKvq t̄Kv̄t̄v̄ ēvYR̄K ēsK bv \_vKvq Gj vKv̄v̄mxi v̄ w̄fbaemgm̄vi m̄t̄x̄b nq | G  
w̄l̄t̄q c̄k̄vmb̄t̄K AeMZ Ki t̄j tmLv̄t̄b ȐKō I ȐLō `J ēsKt̄ Ki kvLv Pvj y nq Ges Gj vKv̄v̄mxi mK̄t̄j B  
DcKZ nq | w̄KQ̄`b ci t̄K̄`lq ēsK ȐLō ēsKt̄ K̄t̄Ui t̄bwUk t̄q |  
K. t̄K̄`lq ēsK w̄K̄mi gvāt̄g ēvYR̄K ēsKt̄j vi cvi -uvi K t̄j b̄t̄b wb̄uW̄ K̄i?  
L. t̄K̄`lq ēsK t̄Kv̄v̄U w̄wZkxj iv̄L̄ēvL̄v Ki |  
M. t̄K̄`lq ēsK ȐLō ēsKt̄K t̄Kb et̄Ui t̄bwUg t̄q? ēvL̄v Ki |  
N. īgM̄toi ḡt̄Zv Gj vKvq Db̄t̄bi t̄P̄t̄I t̄K̄`lq ēsK ȐKō ēsKt̄K Kxf̄te Kv̄R j w̄M̄t̄Z cv̄i?  
Avt̄j vPbv Ki |

mgvβ

‘ kg Aa“vq

# ewYR“K e“vsK | Zvi cwi wPwZ

GB Aa“vq cvtVi gva“tg Qv̄ -Qv̄x iv eZ@vb wek; A\_DmZtZ c̄vb f̄ngKv cyj bKvi x wevfbœewYR“K e“vsK  
m̄utK©avi Yv j vf Ki tZ cvi te | ZvQvor ewYR“K e“stKi c̄vb I wetkl KvhFeyj , Df̄l k̄, mgvR MVtB  
Zvi f̄ngKv, Avg`wb-i BwbZ Zvi mnvqZv, A\_©-ibvšt, Kwl I wki DbqtB ewYR“K e“stKi f̄ngKv  
m̄utK©avi Yv j vf Kiv hvtel GQvor ewYR“K e“stKi Znvetj i Drm, Znwej weibtqvM Ges Zvi Avg-  
e“tqi t¶t m̄utK©Qv̄ -Qv̄x iv avi Yv j vf Ki tZ cvi te |



GB Aa“vq cW tk̄l Avgiv-

- ewYR“K e“stKi Df̄l k̄ I KvhFeyj RvbZ cvi e |
- ewYR“K e“stKi Znwej I Avgi Drmmgn RvbZ cvi e |

10.0 mPbv

mvavi Yfvte e"vsK ej tZ Avgiv ewYR"K e"vsKtKB ejS| hJMi mv‡\_ mv‡\_ ewYR"K e"vsKe"e"vq AtbK  
AvavjKvqb I we‡kIvqb N‡U‡Q| ewYR"K e"vsK mvavi YZ RbM‡Yi c‡qvR‡bi AwZwi<sup>3</sup> m‡AZ A‡msM‡  
K‡i FY M‡K‡ i‡K avi w‡q \_v‡K| ewYR"K e"vsK GKIJ g‡v‡w‡f‡EK Aw\_R c‡Z‡v‡b, hv At‡P tj b‡` b  
I Av` v‡b c‡v‡bi gva"tg g‡v‡v AR‡ K‡i \_v‡K|

Zvi gvtb, bgvbdv ARfb i DfI tk th cÖzövb A\_çl At\_P gj cñi gvcfhwM ev tmev tj bt b Kti \_vtK, G  
i Kg cÖzövbK ewYR'K e"vsK ej v nqõ|

## 10.1 eWYR<sup>K</sup> e<sup>vst</sup>Ki D<sup>t</sup>I k<sup>"</sup>

ewYmR'K e"vsK mwaveYZ gþvðv ARþbi Rb" MmZ ntj | Zvi Avi | Ab"vþ Dþi k" AvþQ | ewYmR'K  
e"vsþKi Dtj HhM" Dþi k" tþj v wþþP eYþv Ki v ntj v:

- 1) gjɒvɒlv ARθ : gjɒvɒlv ARθbi t̪g̪ʃw̪j K Df̪l ūk̪ B e̪v̪Y̪R̪K e̪v̪s̪K M̪W̪Z nq̪ |
  - 2) w̪e̪n̪b̪g̪t̪qi g̪v̪a̪g̪ : e̪v̪Y̪R̪K e̪v̪s̪K w̪e̪n̪b̪g̪t̪qi g̪v̪a̪g̪ m̪m̪v̪t̪e t̪PK, ūn̪U, w̪e̪n̪b̪g̪q̪ ūt̪j i c̪θj b K̪t̪ ūt̪K̪ |
  - 3) gj̪ ab MVb : RbM̪t̪Yi A̪W̪Z̪i<sup>3</sup> A̪\_c̪m̪Aq̪ m̪m̪v̪t̪e M̪b̪Y K̪t̪ ūn̪b̪t̪q̪v̪t̪Mi Rb̪ c̪R ev̪ gj̪ ab MVb  
(Capital formation) Z̪i GK̪U ūt̪k̪l Df̪l k̪ |
  - 4) RbKj̪ ūY : gjɒvɒlv ARθbi c̪v̪k̪v̪c̪w̪k̪ RbKj̪ ūY e̪v̪Y̪R̪K e̪v̪s̪t̪Ki GK̪U c̪t̪i ūt̪l Df̪l k̪ |
  - 5) FY ūb̪q̪S̪j̪Y mn̪t̪h̪W̪M̪Z̪v̪ : t̪K̪ ūq̪ e̪v̪s̪t̪Ki FYb̪w̪Z̪ l̪ FY ūb̪q̪S̪j̪ K̪h̪p̪t̪g̪ AskM̪b̪Y l̪ mn̪t̪h̪W̪M̪Z̪v̪ c̪v̪b̪  
K̪v̪ e̪v̪Y̪R̪K e̪v̪s̪t̪Ki GK̪U Ab̪Z̪g̪ Df̪l k̪ |
  - 6) c̪w̪i K̪i bv̪ c̪v̪q̪b̪ l̪ ev̪ ūv̪q̪t̪b̪ mn̪t̪h̪W̪M̪Z̪v̪ : m̪W̪K̪ Db̪q̪b̪ c̪w̪i K̪i bv̪ c̪v̪q̪t̪b̪ l̪ ev̪ ūv̪q̪t̪b̪ t̪K̪ ūq̪ e̪v̪s̪K̪t̪K̪  
m̪v̪n̪h̪ K̪v̪ e̪v̪Y̪R̪K e̪v̪s̪t̪Ki A̪v̪t̪i K̪U Df̪l k̪ |
  - 7) m̪r̪út̪ ūi m̪j̪ g̪ e̪E̪b̪ : A̪\_m̪r̪út̪ ūi g̪v̪a̪t̪g̪ A̪\_B̪W̪Z̪i m̪K̪j̪ L̪Z̪t̪K̪ mg̪v̪b̪Z̪t̪j̪ Db̪Z̪ K̪t̪ ūv̪g̪W̪K̪ ūt̪e̪  
m̪r̪út̪ ūi m̪j̪ g̪ e̪E̪b̪ ūb̪o̪Z̪ K̪v̪ e̪v̪Y̪R̪K e̪v̪s̪t̪Ki GK̪U Df̪l k̪ |
  - 8) Kg̪m̪s̪ ūb̪ m̪j̪o̪ : A̪\_B̪W̪Z̪K̪ Kg̪R̪t̪E̪i c̪h̪v̪i N̪Ut̪q̪ Kg̪m̪s̪ ūt̪bi m̪t̪h̪W̪ m̪j̪o̪ e̪v̪Y̪R̪K e̪v̪s̪t̪Ki GK̪U  
Df̪l k̪ |
  - 9) abx̪ ūi ūt̪ ūi ūelg̪ ūn̪m̪K̪i Y̪ : e̪v̪Y̪R̪K e̪v̪s̪t̪Ki Avg̪v̪b̪Z̪ M̪b̪Y l̪ FY ūb̪ K̪h̪p̪g̪ m̪K̪j̪ ūk̪iYi RbM̪t̪Yi  
AskM̪b̪Y ūb̪o̪Z̪ K̪t̪, h̪v̪ mg̪v̪t̪R̪i abx̪ ūi ūt̪ ūi ūZ̪ ūn̪m̪ K̪t̪ ūt̪K̪ |
  - 10) m̪Aq̪c̪ ūY̪Z̪ ūj̪o̪ : RbM̪t̪Yi g̪t̪S̪ m̪Aq̪t̪qi c̪v̪Y̪Z̪ ūj̪o̪ K̪v̪ e̪v̪Y̪R̪K e̪v̪s̪t̪Ki GK̪U Df̪l k̪ |
  - 11) ūb̪i v̪c̪ ūE̪v̪ : g̪v̪b̪ ūl̪i A̪\_c̪g̪ ūv̪b̪ M̪nb̪v̪ BZ̪ ūi ūb̪i v̪c̪ ūE̪v̪ c̪v̪b̪ e̪v̪Y̪R̪K e̪v̪s̪t̪Ki GK̪U Ab̪Z̪g̪  
Df̪l k̪ |

- 12) A\_‰ZK wñZkj Zv : FY miei vñni gva'g evRvti At\_P Pvn`v cñY Kti Ges tK`q e'vsK  
FY wñqšy bñZi mv‡\_ GKvZv cñk Kti A\_‰ZK wñZ wñDZ Kivl ewYR'K e'vsK  
GKU Dñi k` |
- 13) wñkí I ewYR'K Dbøb : Avg`wb I iBwb ewYR' e'vcK mnñhwMZv cñvb Kti ewYR' I wñkí i  
Dbøb wñDZ Kiv ewYR'K e'vsK wñtkl j ¶ |
- 14) Rxebhvñvi gwñb Dbøb : mgwMKfvté A\_‰ZK Dbøtbi mv‡\_ mv‡\_ Rxebhvñvi gwñbvbøb Kivl  
ewYR'K e'vsK GiU Dñi k` |

### 10.2 ewYR'K e'vsK Kiññij

Aw\_R cñZñvb mnñvte e'vsK t`‡ki wñkí, ewYR', A\_‰ZK I mgwRK Dbøtbo mnñfbæi Kg tmev cñvb Kti  
\_v‡K | e'vsK tmev‡K Avgiv`B fv‡M fñM Ki‡Z cwi :

- K) cñvb Kiññij
- L) wñtkl I Ab'vb" Kiññij |
- K) cñvb Kiññij
- 1) AvgvñZ MñY I my cñvb : MññKí wñKU n‡Z Zv‡ i AwZñi³ A\_©mñq mnñvte mnñfbæcKv  
mnñvte thgb: Pj wñZ, mñqñx I ^vqx AvgvñZ MñY Kiv e'vsK GiU cñvb KvR | mñqñx I ^vqx  
mnñvtei AvgvñZKvix‡`i Rgvi At\_P I ci e'vsK wñvñt my cñvb Kti \_v‡K | Pj wñZ mnñvte my  
cñvb Kiv bv n‡j I tmLvtb Ab" wñQzñjeav t` I qv nq |
- 2) FY gÄj I my MñY : e'vsK RbMñYi wñKU n‡Z mññZ A\_©AvgvñZ mnñvte MñY Kti, tmB A\_©  
FYMññZv‡`i mnñvte cñvb Kti | FY cñvb Kiv e'vsK GiU i"ZçY©KvR |  
KvñY FYMññZv‡`i FY wñtq e'vsK GKññtK thgb Drcv` bgjLx KvñR mnñqZv Kti, Ab'wñtK tmB  
FñYi Dci th my Av`vñq Kti Zv e'vsK Avñqi cñvb Drm | e'vsK AvgvñZKvix‡`i th n‡t my  
cñvb Kti FYMññZv‡`i wñKU t‡K Zvi AwñKZi n‡t my Av`vñq Kti | GB AwZñi³ my`i n‡t  
e'vsK Kiññcñi Pj wñMZ Avq |
- 3) FY AvgvñZ my`i : FY MññYi mgq FYMññZv‡K e'vsK mv‡\_ GKññtK Dññvte Lj tZ nq | FñYi A\_©  
tmB mnñvte Rgv ev tñññU Kiv nq | Gici FYMññZv hZ cwi gñY UvKv tmB mnñvte t‡K Dññvjej b Kti,  
tmUv I B mnñvte tñññU Kiv nq | Gfvte e'vsK FñYi gva'g AvgvñtZi my`i Kti |
- 4) wñbgq gva'g my`i : Aw\_R tj bñ`b I t`bv-cvI bv wñvñtEi gva'g mnñvte e'vsK tPK wñbgq wñj,  
cñZq cñ, e'vsK WñdU, tc-AwñP, tñññU KwññtññU KwññBZññi e'envi Kti \_v‡K |
- 5) gj ab MVb : RbMñYi Qññtq wññtq \_vKv mñq, tj v wññfbænnvte gva'g GKññZ Kti e'vsK gj ab  
MVb Kti \_v‡K |

- 6) t̄bvU Bmj : m̄vari Y ēvsK mi v̄m̄li ḡ i c̄pj b K̄ti bv GUv K̄ti t̄K̄` k̄q ēvsK | Z̄te ēYR̄K ēvsK c̄ti v̄f̄te ḡ i c̄pj b K̄ti | thgb aiv h̄K t̄Z̄gvi t̄mv̄bj x ēvs̄t̄K GK̄U m̄Aq̄x m̄m̄te 1 j ¶ UvKv Rgv AvtQ | GgZ̄e v̄q Z̄g h̄ 60 n̄Rvi UvKv K̄p̄uDUvi μq Ki Z̄te t̄Z̄gvi GK̄D̄t̄Ui t̄P̄t̄K Z̄g UvKv c̄wi t̄kv̄a Ki t̄Z̄c̄vi | Gf̄te ēvsK t̄PK KL̄t̄bv KL̄t̄bv m̄b̄ḡt̄qi ḡāt̄g m̄m̄te Ges ḡ i weK̄i m̄f̄m̄te KvR K̄ti mi Kv̄ti i ḡ i c̄pj t̄bi KvR̄U mnR K̄ti t̄ q̄ |
- 8) AwQ m̄m̄te KvR : ēYR̄K ēvsK, t̄j v̄ Z̄t̄` i ḡt̄° j t̄` i m̄s̄ūĒi AwQ (Trustee) Ges ms̄v̄i AwR̄ m̄"Qj Zvi m̄f̄m̄d̄t̄KU c̄v̄b K̄ti \_v̄t̄K̄ |
- 9) Avḡ w̄b̄-i B̄w̄b̄ m̄v̄nh̄ : Avḡ w̄b̄Kv̄i K̄ t̄` w̄k̄ ḡ i t̄\_t̄K̄ ^ēt̄` w̄k̄K ḡ i I i B̄w̄b̄Kv̄i K̄t̄` i ^ēt̄` w̄k̄K ḡ i t̄\_t̄K̄ t̄` w̄k̄ ḡ i fc̄v̄s̄t̄ Kiv c̄l̄q̄Rb, h̄ ēvsK, t̄j vi Ab̄Z̄g KvR̄ | Avevi c̄l̄q̄ c̄t̄ ev letter of credit (LC)-Gi ḡāt̄g ēvsK ^ēt̄` w̄k̄K ēYR̄ i B̄w̄b̄Kv̄i K̄t̄K Avḡ w̄b̄Kv̄i t̄Ki c̄¶ t̄\_t̄K Aw̄j A\_©c̄v̄t̄bi ēē-v̄ K̄ti | c̄l̄q̄ c̄t̄ Ggb GK̄U ēē-v̄, thL̄t̄b Avḡ w̄b̄ I i B̄w̄b̄Kv̄i t̄Ki ḡāt̄ AwR̄ Ges ēem̄w̄qK m̄s̄ūK©-v̄c̄t̄bi t̄¶t̄ Z̄t̄` i ḡt̄b̄v̄b̄Z ēvsK `B c̄¶i -t̄\_©msi ¶t̄Yi ḡāt̄g Af̄s̄t̄Y Ges ^ēt̄` w̄k̄K ēem̄v̄-ēYR̄ ēv̄cK f̄v̄gKv̄ i v̄L̄ | Avḡ w̄b̄-i B̄w̄b̄ ms̄μv̄S-Kv̄h̄m̄ m̄s̄ū` b̄ I Dct̄` K c̄v̄b Kiv ēvs̄t̄Ki GK̄U c̄l̄q̄b̄l̄aḡj K Kv̄h̄p̄ |
- 10) mi Kv̄ti i t̄Kv̄l̄v̄vi m̄m̄te KvR K̄ti : t̄K̄` k̄q ēvsK ev Ab̄ t̄Kv̄t̄bv w̄b̄ēPZ ēvsK mi Kv̄ti i t̄Kv̄l̄v̄vi m̄m̄te KvR K̄ti \_v̄t̄K̄ |
- 11) m̄b̄ḡq̄ wej , c̄wi enb wej BZ̄w̄ f̄v̄0t̄bv̄ : ēvsK ḡt̄° t̄j i c̄¶i ev̄vi ḡāt̄g m̄b̄ḡq̄ wej , c̄wi enb wej BZ̄w̄ f̄v̄0t̄q̄ \_v̄t̄K̄ |

## L) wek̄l̄ I Ab̄ Kv̄h̄p̄

- 1) gj ab m̄b̄t̄q̄M : ēvsK FY M̄t̄Yi c̄v̄k̄c̄w̄k̄ Ab̄v̄b̄ w̄k̄ I ēYR̄K c̄l̄q̄t̄b gj ab m̄b̄t̄q̄M K̄ti , h̄ GK̄U t̄\_t̄ki t̄gv̄U Drc̄v̄b I gj ab M̄Z̄k̄xj Zv ēp̄x̄t̄Z m̄v̄nh̄ K̄ti |
- 2) A\_©w̄ZK Db̄t̄b f̄v̄gKv̄ : ēvsK GK̄U t̄\_t̄ki m̄weR̄ A\_©w̄Z Z\_v̄ w̄k̄, ēYR̄, c̄wi enb, thM̄t̄h̄M̄, M̄n̄b̄ḡY, w̄k̄t̄vi ēv̄cK AMM̄w̄Zt̄Z m̄v̄nh̄ K̄ti \_v̄t̄K̄ |
- 3) A\_©-v̄b̄s̄t̄ : ēvsK Zvi m̄b̄ḡq̄ ḡāt̄gi m̄v̄n̄t̄h̄ t̄\_t̄ki Af̄s̄t̄i I ev̄B̄t̄i A\_©-v̄b̄s̄t̄ K̄ti \_v̄t̄K̄ |
- 4) At̄\_P̄ w̄b̄i v̄c̄Ēv̄ c̄v̄b̄ : ēvsK RbM̄t̄Yi A\_©Rgv̄ i v̄L̄vi ḡāt̄g At̄\_P̄ w̄b̄i v̄c̄Ēv̄ w̄t̄q̄ \_v̄t̄K̄ | G Qrov̄ M̄n̄K Zvi gj "evb m̄s̄ūt̄ i `w̄j c̄t̄, Aj sKv̄i w̄ j Kvi t̄mevi ḡāt̄g ēvs̄t̄Ki Kv̄t̄Q Rgv̄ i v̄L̄ |
- 5) c̄v̄gk̄° v̄b̄ : ḡt̄° j t̄` i Ab̄t̄i v̄ta m̄w̄b̄ēc̄Kv̄ ēem̄w̄qK c̄v̄gk̄°` i q̄v̄ I Z̄t̄` i m̄s̄ū` ēē-v̄cbv̄ Kiv thgb: em̄ofrov̄ Av̄v̄q̄ Kiv̄l̄ ēvs̄t̄Ki KvR̄ |
- 6) Kḡs̄-v̄b̄ : ēvsK AwR̄ c̄l̄q̄v̄b̄ m̄m̄te GK̄U t̄\_t̄ki Kḡs̄-v̄t̄bi m̄n̄qZv̄ K̄ti \_v̄t̄K̄ Ges t̄\_t̄ki A\_©w̄Zt̄Z FY m̄ie i v̄ni Kvi t̄Y c̄ti v̄f̄te Kḡs̄-v̄t̄bi thM̄b̄ w̄t̄q̄ \_v̄t̄K̄ |

- 7) FY mbqšY : tK` lq e''vsK gy tevRv i i mbqšK mmvte ewYR'K e''vsK, tj vi cō Ě FfYi ms̄KvPb | m̄úhvi tYi gva tg A\_ q FfYi mieivn mbqšY Kti \_v̄K| GUv A\_ %ZK w̄ Zkxj Zv b̄ZK i Y | gj t̄uñZ mbqšYi Rb̄ GKvš-Ri wi |
- 8) Kwl Db̄b : Kwl t̄P̄t̄ FY | Ab̄v̄b mn̄hwmZv cō v̄bi gva tg e''vsK Kwl Db̄b Zj w̄sZ Ki t̄Q |
- 9) wk̄t̄ v̄b̄b : e''vsK wk̄c̄Zōv̄b, tj v̄K ` xN̄gqit̄` FY cō v̄bi gva tg wk̄t̄ v̄b̄t̄bi m̄vnh̄ Kti \_v̄K |
- 10) Av̄w̄j K Db̄b : e''vs̄Ki kvLv newfb̄Gj v̄Kvq wēZ \_v̄Kvq GKvU t̄ t̄ki Av̄w̄j K Db̄t̄b̄l f̄gKv t̄i t̄L \_v̄K |

### 10.3 ewYR'K e''vs̄Ki Zn̄wet̄j i Drm

ewYR'K e''vsK m̄avi YZ mbgi w̄Z Drm t̄ t̄K Zvi Zn̄wet̄j msM̄ Kti \_v̄K | Gi w̄KQz em̄ Drm Avi w̄KQz Af̄ Št̄xY Drm |

- 1) cwi t̄kwaz gj ab : e''vs̄Ki cō lq K | cōv̄b Drm n̄t̄Q cwi t̄kwaz gj ab | Askx wi Kv̄ em̄ cōZōv̄b n̄t̄j gw̄j KMY mb̄t̄Ri v̄j ab mieivn Kti Ges t̄hs\_ gj aib cōZōv̄b n̄t̄j tk̄qi Bmj Kti gj ab Mv̄b Kv̄ n̄q |
- 2) ms̄i w̄Z Zn̄wet̄j : cōZeQi ḡv̄dvi GKvU Ask tk̄qi t̄n̄v̄ vi ev gw̄j KM̄Yi ḡta ēEb bv Kti f̄w̄l t̄Zi Rb̄ m̄Aq Kti ivLv n̄q Zv̄K ms̄i w̄Z Zn̄wet̄j et̄j | GB A\_ f̄w̄l t̄Z gj ab mmvte ēen̄vi Kv̄ n̄t̄q \_v̄K |
- 3) Avgv̄bZ : ewYR'K e''vs̄Ki gj aib̄i GKvU , i "Zp̄Y em̄ K Drm n̄t̄Q Avgv̄bZ | e''vsK newfb̄ tgqit̄` (h\_ v̄Pj w̄Z, m̄Aqx, t̄v̄q) Avgv̄bZ M̄Y Kti \_v̄K, hv Avgv̄bZ Kv̄xi v̄ GKt̄t̄ Zt̄j tbq bv̄ d̄t̄j e''vsK G A\_ FY A\_ ev̄ w̄b̄t̄qM mmvte ēem̄t̄q Lw̄t̄q ḡv̄dvi AR̄ Kti \_v̄K |
- 4) avi M̄Y : ewYR'K e''vsKm̄gn̄ tK` lq e''vsK Ges Ab̄v̄b ewYR'K e''vsK, tj v̄nt̄Z FY mb̄t̄Z c̄t̄i | Avevi w̄m̄KDw̄i w̄U ev FYc̄t̄ w̄p̄q Kti I gj t̄ evRv̄i v̄nt̄Z Zn̄wet̄j msM̄ Kti \_v̄K |

### 10.4 ewYR'K e''vs̄Ki Av̄t̄qi Drmmgn̄

ewYR'K e''vsK Zvi ēem̄ v̄nt̄Z newfb̄t̄te Av̄q Kti \_v̄K, hv w̄b̄t̄ḡeYv̄ Kv̄ n̄t̄j v̄ |

- 1) FfYi mȳ : ewYR'K e''vsK ēem̄ cōZōv̄b I t̄f̄v̄3t̄` i FY t̄ q Ges GB FfYi weci x̄t̄Z mȳ M̄Y Kti \_v̄K, hv Zv̄t̄ i Av̄t̄qi cōv̄b Drm |
- 2) w̄b̄t̄qM : ewYR'K e''vsK tk̄qi, FYc̄t̄, mi Kv̄i w̄m̄KDw̄i w̄U BZ w̄ j v̄fRbK Lv̄t̄Z w̄b̄t̄qM Kti I ḡv̄dvi AR̄ Kti \_v̄K |
- 3) wej ev̄Ev̄Ki Y : tḡv̄` c̄Y c̄t̄l qv̄i c̄t̄e ewYR'K e''vsK ēem̄t̄qit̄` i c̄t̄c̄ w̄b̄gq wej ev̄Ev̄ Kti I A\_ DcvR̄ Kti \_v̄K |

- 4) e'vsK WdU, Utfj vim tPK ntZ cØß Kigkb : e'vsK WdU, Utfj vim tPK ntZ Kigkb nnmte cØßi Avq Kti \_vßK |
- 5) thMthM : ewYR'K e'vsK gß°tj i Abßi vta nnfbethMthM (Correspondance) tmev cØvb Kti Kigkbi gva'tg A\_DcvRß Kti \_vßK |
- 6) j Kvi fvor : RbMY Ztß`i gj evb `vjj, Mnby BZ'w` e'vsKj Kti Rgv ivLßZ cßi | hví weci xßZ ewYR'K e'vsK mnwfñ PvR'Av`vq Kti \_vßK |
- 7) cØßibazj : ewYR'K e'vsK gß°tj i ctßl nnfbazKvi cØßibazj K (Agency Service) tj bß`b Kti \_vßK | thgb : tPK ev wetj i A\_©Av`vq ev cwi tkva BZ'w | Gme KvßRi Rb e'vsK Kigkb Av`vq Kti, hv Ztß`i Avtqi Drm nnmte KvR Kti |
- 8) tkvvi μq-μepaq ga"-Zv : tkvvi μq-μepaq ga"-ZvKvix nnmte KvR Kti e'vsK Avq Kti \_vßK |
- 9) ^et`kk K nnbgq : ^et`kk gj μq-μepaq Kti ewYR'K e'vsK gjvldv ARß Kti \_vßK |
- 10) Avg`wb-i Bwb ewYR' : ^et`kk ewYR' I tj bß`b wb®ùÉßZ fngKv cij b Kti Kigkb ev mnwfñ PvR'nnmteI ewYR'K e'vsK Zvi Avtqi GKU Ask ARß Kti \_vßK |
- 11) cØßqcî : AvßRßZK ewYR' Avg`wbKvi Kti cØßqcî (Letter of Credit) Bmj Kti ewYR'K e'vsK Kigkb Av`vq Kti \_vßK |
- 13) AßQ : AßQ (Trustee) nnmte KvR Kti I e'vsK Kigkb Av`vq Kti \_vßK |

#### 10.5 ewYR'K e'vsK LißPi LvZ

ewYR'K e'vsK Zvi e'evi cwi Pvj bvi Rb mavi YZ wbgj wLZ LvZ, tj vßZ e'q Kti \_vßK |

- 1) gß°tj i AvgbtZi Dci my cØvb
- 2) tKßiq e'vsK cØÉ avtii Dci my cØvb
- 3) Abv`b ewYR'K e'vsK ntZ MpxZ FßYi Dci my cØvb
- 4) KgßZPI KgßVxi teZb-fvZv I tevbvm cØvb
- 5) cwi Pvj K I e'e'vctki fvZv
- 6) wbixßPi wej
- 7) Abv`vqx FßYi gvgj v-tgvKv'i gvi Li"
- 8) Awdm Ntii I ,`vg Ntii fvor
- 9) ié I Ki
- 10) wegv wçgqvg

- 11) thM̄thM LiP thgb: W̄K, Zvi, tUj̄ t̄dv̄, tUj̄ · , d̄v̄, m̄BdU BZ̄w̄  
 12) weÁvcb LiP  
 13) KgP̄ixt̄ i c̄kP̄Y LiP

## Abkj̄ bx

ēu beP̄ib c̄k̄e

- 1| ewYR'K ēvsK i Av̄q̄i Drm t̄Kvb̄U?  
 K. j Kvi fv̄v  
 M. ié | Ki

L. wegv̄ w̄c̄gq̄q̄

N. w̄bixP̄t̄Ki wej

- 2| c̄nZ̄w̄bK c̄i P̄j bv̄q ewYR'K ēvsKÑ  
 i. c̄P̄i K̄th̄ēq K̄ti  
 ii. m̄Aqx w̄m̄te Rḡt̄bv̄ Āt̄\_P̄ Dci ḡb̄dv̄ t̄q̄  
 iii. w̄k̄P̄v̄b̄ek tm̄j w̄ḡ c̄v̄b̄ K̄ti |  
 w̄b̄Pi t̄Kvb̄U m̄v̄K̄?

L. i | ii  
N. i, ii | iii

## w̄b̄Pi D̄i x̄cK̄U c̄t̄o 3 bs c̄k̄ē D̄Ei `v̄l

t̄cv̄k̄v̄K ēemv̄q̄ i w̄dK m̄t̄ne w̄b̄q̄q̄Z Av̄SR̄ZK ewYR̄i m̄t̄\_hȳ | Zvi ēemvi c̄l̄qv̄R̄t̄b mēv̄ ewYR'K  
 ēvsK i mn̄q̄Zv̄ M̄ȳ K̄ti b̄ |

- 3| ewYR'K ēvsK i w̄dK m̄t̄n̄tei c̄t̄P̄ñ  
 i. w̄t̄`w̄k̄ t̄muZv̄-w̄t̄muZvi t̄` bv̄-cv̄l bv̄ c̄i t̄kv̄ta mn̄q̄Zv̄ K̄ti |  
 ii. c̄L̄qc̄t̄ Bm̄j K̄ti |  
 iii. ḡb̄dv̄ ēĒb̄ K̄ti |  
 w̄b̄Pi t̄Kvb̄U m̄v̄K̄?

L. i | ii  
N. i, ii | iii

msiP̄B D̄Ei c̄k̄ē

1. ewYR'K ēvsK wēbḡt̄qi ḡvāḡ w̄nt̄m̄te w̄K̄mi c̄P̄j b̄ K̄ti?
2. ēvsK K̄x̄f̄t̄e Āt̄\_P̄ w̄b̄i v̄c̄Ēv̄ w̄t̄q̄ \_v̄t̄K̄?
3. ewYR'K ēvsK RbM̄t̄Yi ḡt̄S w̄K̄mi c̄ĒYzv̄ m̄j̄o K̄ti?

## m̄Rbkxj c̄k̄e

1| w̄ḡtmm kxj v t̄i v̄Rwi l c̄Z̄w̄Z ēv̄st̄Ki D̄Pc̄t̄ Āv̄m̄xb̄ weavq̄ w̄Z̄b̄ Zvi `B̄ c̄Z̄tek̄ tḡt̄ Av̄vd̄ l ḡj̄  
t̄kL̄t̄K̄ Z̄t̄ i ēem̄v̄ t̄P̄t̄ m̄n̄th̄w̄M̄Z̄vi n̄v̄Z̄ ēm̄ot̄q̄ t̄b̄ | ḡj̄ t̄kL̄ c̄v̄t̄Ui ḠKR̄b̄ Āv̄SR̄Z̄K̄ ēem̄v̄q̄  
Ges̄ tḡt̄ Av̄v̄di ēem̄v̄Ū n̄t̄j̄ v̄ Āv̄emb̄ c̄K̄t̄ī ī, t̄h̄L̄t̄b̄ w̄K̄b̄ Z̄vī tek̄ eo Āst̄Kī F̄t̄Yī c̄q̄v̄Rb̄ n̄q̄  
t̄m̄ Rb̄B̄ Z̄vī w̄ḡtmm kxj v t̄i v̄Rwī l ī kī Ȳvc̄b̄ēnb̄ | w̄Z̄b̄ ej̄ t̄j̄ b̄ th̄, Ḡf̄t̄ēB̄ Āvḡī t̄P̄ov̄ K̄vī t̄t̄kī  
gv̄b̄ȳ t̄ īt̄K̄ t̄mev̄ c̄v̄b̄ K̄īt̄Z̄, Rb̄M̄t̄Yī t̄mev̄B̄ t̄Z̄v̄ Āvḡt̄ ī K̄v̄R̄ |

K. t̄K̄v̄bīŪ ēw̄ȲR̄K̄ ēv̄st̄Kī tḡš̄j̄ K̄ D̄t̄l̄ K̄?

L. ēw̄ȲR̄K̄ ēv̄s̄K̄ w̄K̄t̄mī ḡv̄āt̄ḡ Āvḡb̄Z̄ m̄j̄ō K̄t̄ī -ēv̄L̄v̄ Kī |

M. w̄ḡtmm kxj vī K̄v̄h̄ēw̄j̄ ī āīb̄ w̄ētēP̄b̄v̄q̄ w̄Z̄b̄ t̄K̄b̄ ēv̄st̄Kī KḡR̄Z̄P̄Z̄v̄ ēȲv̄ Kī |

N. Rb̄M̄t̄Yī t̄mev̄`v̄b̄B̄ ḡj̄ Z̄ Āvḡt̄ ī K̄v̄R̄- w̄ḡtmm kxj v t̄i v̄Rwī l ī GB̄ D̄w̄³̄Ūt̄K̄ ḡj̄ w̄q̄b̄ Kī |

2| -ḡ w̄k̄t̄K̄ Rb̄v̄ē k̄v̄q̄j̄ v̄ kebḡ ēZ̄ḡb̄ mḡw̄R̄K̄ Aē-v̄ī K̄v̄ w̄P̄š̄t̄K̄t̄ī Z̄vī M̄nb̄v̄m̄ḡn̄ l ḡj̄ ēv̄b̄ `w̄j̄ j̄ c̄t̄  
w̄b̄t̄q̄ ḠK̄v̄Ū Āw̄\_R̄ c̄Z̄v̄t̄bī c̄īḡk̄c̄K̄v̄ḡb̄v̄ K̄t̄īb̄ | t̄m̄L̄t̄b̄ Z̄v̄t̄K̄ th̄ c̄īḡk̄t̄`q̄v̄ n̄q̄ Z̄v̄ w̄Z̄b̄ M̄ȫȲ  
K̄t̄īb̄ | w̄Z̄b̄ R̄ḡ μ̄t̄q̄ī Rb̄`b̄M̄ Ā\_q̄b̄t̄q̄ m̄v̄f̄v̄ī h̄v̄l̄ q̄v̄ī c̄t̄\_ w̄Q̄b̄Z̄v̄B̄t̄q̄ī w̄K̄v̄ī nb̄ |

K. FYM̄t̄x̄Z̄v̄t̄K̄ ēv̄st̄Kī m̄v̄t̄\_ FYM̄t̄Yī mḡq̄ K̄ L̄j̄ t̄Z̄ n̄q̄?

L. ms̄īw̄Z̄ Z̄n̄v̄ēj̄ K̄? ēȲv̄ Kī |

M. k̄v̄q̄j̄ v̄ kebḡ Z̄vī ḡj̄ ēv̄b̄ `w̄j̄ j̄ c̄t̄ l M̄nb̄v̄ī Rb̄`t̄K̄b̄ ēē-v̄ M̄ȫȲ K̄īt̄eb̄? ēv̄L̄v̄ Kī |

N. k̄v̄q̄j̄ v̄ kebḡt̄K̄ `N̄b̄v̄Ū Gōt̄Z̄ Āw̄\_R̄ c̄Z̄v̄b̄ K̄ f̄īḡK̄ īv̄L̄t̄Z̄ c̄t̄ī? Āv̄t̄j̄ w̄P̄b̄v̄ Kī |

# GKv` k Aa"vq e"vs‡Ki AvgvbZ

GB Aa"vq Aa"qtbi gva"tg Qv†-Qv†xiv e"vs‡Ki AvgvbZ ev Zn‡etji gj Drm m¤utK Áib j vf KitZ  
cvi te| e"vs‡Ki weifbaei tbi mmvtei cwi PwZi mv‡\_ mv‡\_ e"vs‡K mmve tLvj v I eÜ Kivi cxiZ m¤utK©  
Av‡j vPbv Kiv ntq‡Q| ZvQvovI bZb bZb e"vs‡Ks cY" we‡kl K‡i AvajbK I B‡j KUibK e"vs‡Ks cY"  
m¤utK©ek` avi Yv j vf KitZ cvi te| GB Aa"v‡q Qv†-Qv†x‡ i B‡j K‡UibK e"vs‡Ks Gi wKQz c‡Y" i mv‡\_  
cwi Pq Kiv‡bvi D‡` "M tbqv ntq‡Q|



GB Aa"vq ciV tk‡l Avgiv-

- e"vsK Avgvb‡Zi D‡i k" i "Zj Rvb‡Z cvi e|
- e"vsK mmvtei aib Ges mmve tLvj vi cxiZ Rvb‡Z cvi e|
- AvajbK e"vs‡Ks tmev cxiZ Rvb‡Z cvi e|

## 11.0 mPbv

e̥vsk e̥emvi Zn̥etj i gj Drm Avgv̥bZ| e̥vst̥Ki Avgv̥bZ ev tj b̥` b mvavi YZ Mö̥t̥Ki w̥fbae̥i Kg mn̥v̥tei gvḁtg c̥w̥i Pw̥i Z nq| Mö̥nK Zvi c̥l̥qv̥Rbg̥t̥Zv A\_©PK ev Ab̥v̥b̥ e̥vsk c̥t̥Y̥i gvḁtg Dt̥E̥v̥j b Ki‡Z c̥v̥ti |

## 11.1 e̥vsk Avgv̥b̥t̥Zi D̥t̥i k̥` i "Zj

e̥vsk Avgv̥bZ ev mn̥v̥tei D̥t̥i k̥` i "Zj Mö̥nK ev Avgv̥bZKvi xi tc̥l̥vc̥t̥U GKai t̥bi, Avevi e̥vst̥Ki tc̥l̥vc̥t̥U w̥fbae̥i t̥bi nq| Avevi e̥w̥oK A\_©w̥Zi t̥¶t̥i | e̥vsk Avgv̥bZ w̥KQy f̥w̥gKv cv̥j b K̥ti | 11.1 bs Q̥t̥K G̥t̥j v ms̥t̥¶t̥c Av̥t̥j vPbv Kiv nt̥j v:

Mö̥t̥Ki Rb̥`	e̥vst̥Ki Rb̥`	e̥w̥oK A_©w̥Zi Rb̥`
1) At̥_P w̥b̥i v̥c̥E̥v̥	1) Avgv̥bZ Mö̥Y	1) m̥Aqc̥E̥Yzv m̥p̥o
2) e̥emw̥qK t̥j b̥` b	2) w̥e̥b̥t̥qM	2) c̥R ev gj ab Mv̥b
3) F̥t̥Yi myeav	3) ^e̥t̥` w̥kK w̥e̥b̥gq	3) w̥e̥b̥t̥qM I Drcv̥` b
4) S̥Kn̥xb w̥e̥b̥t̥qM		4) Av̥SRw̥ZK ew̥YR̥
5) t̥mev AR̥B̥		
6) Aw̥Zvi³ At̥_P c̥l̥qv̥Rb̥ w̥gUv̥t̥bv̥		

QK bs 11.1: e̥vsk Avgv̥b̥t̥Zi D̥t̥i k̥`

## K) Mö̥t̥Ki Rb̥`

- 1) At̥\_P w̥b̥i v̥c̥E̥v̥ : Avgv̥bZKvi x̥` i D̥t̥E̥ A\_©e̥vst̥K w̥b̥i v̥c̥t̥` ms̥t̥¶Y Kiv e̥vsk mn̥v̥tei Ab̥Zg D̥t̥i k̥` |
- 2) e̥emw̥qK t̥j b̥` b : e̥vsk bM` A\_©I w̥fbae̥vsk c̥t̥Y̥i gvḁtg e̥emw̥qK t̥j b̥` b m̥úb̥e̥ K̥ti | thgb: t̥PK, w̥e̥b̥gq w̥ej ev̥E̥v̥Kv̥Y, e̥vsk W̥dU BZ̥w̥` |
- 3) F̥t̥Yi myeav : e̥vsk Pj w̥Z, ^v̥q̥x mn̥v̥tei gw̥j K̥t̥` i c̥l̥qv̥R̥t̥b̥ FY c̥o̥v̥b̥ K̥ti \_v̥t̥K̥ | dt̥j G myeav cv̥l qv̥i D̥t̥i k̥` I e̥vsk mn̥v̥te t̥L̥j v̥ c̥l̥qv̥R̥b̥ |
- 4) S̥Kn̥xb w̥e̥b̥t̥qM : e̥vst̥K Uv̥Kv̥ Rgv̥ i v̥L̥t̥j w̥b̥` @ nv̥t̥ my cv̥l qv̥ h̥v̥q̥ | t̥k̥q̥v̥i ev̥R̥t̥i i w̥e̥b̥t̥q̥v̥t̥Mi g̥t̥Zv̥ GUv̥ S̥K̥C̥Y̥b̥q̥ | Zv̥B Gv̥U GKv̥U S̥Kn̥xb w̥e̥b̥t̥qM |
- 5) t̥mev AR̥B̥ : mn̥v̥te t̥L̥j vi Kvi t̥Y e̥vsk Zvi Mö̥t̥Ki b̥v̥b̥wea t̥mev̥j K̥K̥h̥` c̥o̥v̥b̥ K̥ti, hv̥ mn̥v̥te t̥L̥j vi Rb̥` Ab̥t̥c̥i Yv̥ mn̥v̥te Kv̥R̥ K̥ti |
- 6) Aw̥Zvi³ At̥\_P c̥l̥qv̥Rb̥ w̥gUv̥t̥bv̥ : e̥vsk Zvi Mö̥K̥t̥K̥ Pj w̥Z mn̥v̥te Rgv̥Zvi³ A\_©D̥t̥E̥v̥j t̥bi myeav w̥t̥q̥ \_v̥t̥K̥, hv̥ e̥vsk mn̥v̥te ms̥t̥¶Y K̥i‡Z Rb̥MY‡K̥ Av̥Kó K̥ti |

## L) eጀs‡Ki Rb"

- 1) AvgvBZ MጀY : weጀfbœnmvtei gvaጀg RbM‡Yi mጀAZ A\_©AvgvBZ nmvte MጀY K‡i eጀsK Zvi Znwej MVb K‡i |
- 2) weጀbtqM : Mጀ‡Ki KvQ t‡K AvgvBZ MጀY K‡i eጀsK weጀfbœj vfRbK Lv‡Z weጀbtqM K‡i \_v‡K | mጀZi vs jvfRbK weጀbtqM ibi‡Z Ki‡l eጀsK nmvtei Ab‡Zg D‡I k‡ |
- 3) ^et‡KK weጀbgq : eጀsK ^et‡KK gy‡i l eጀemv K‡i \_v‡K, hvi Rb‡ MጀK‡K KL‡bv KL‡bv nmve Lj‡Z nq |

## M) RvZxq A\_©mZi Rb"

- 1) mጀqc‡YZv mjo : eጀsK nmve tLvj vi gvaጀg RbM‡Yi g‡a mጀqc‡YZvi mjo nq |
- 2) c‡R ev gj ab MVb : eጀsK nmvtei gvaጀg Aj m weጀ¶B mጀq‡tj v c‡AvfZ ntq gj ab mjo K‡i \_v‡K |
- 3) weጀbtqM I Drcv` b : eጀsK nmvtei gvaጀg weጀbtqM ejx c‡q, hv cieZ‡PZ t‡ki Drcv` b I A\_©mZK c‡p‡tZ „i"Zc‡Y‡figKv ti‡L \_v‡K |
- 4) Kg‡s‡v : A\_©mZK Db‡tbi mv‡\_ mv‡\_ Kg‡s‡v‡bi m‡hvM K‡i \_v‡K |
- 5) AvšR‡ZK ewYR‡ : eጀsK nmvtei gvaጀg Avg‡wb-iB‡wb ewY‡R‡ AskMጀY K‡i AvšR‡ZK ewYR‡ c‡hvi K‡i \_v‡K |

## 11.2 eጀsK nmvtei c‡Kv‡f‡

Mጀ‡Ki Pwn`v Abjhvqx eጀsK weጀfbœc‡Kv‡i i nmve tLvj vi eጀe‡v i‡L| gv‡t‡i R‡eKv, c‡q‡Rb, mgq Ae‡v‡b Ges Pwn`v Abjhvqx eጀsK nmvtei k‡g‡i w‡Z‡v‡e c‡Kv‡f‡ Kiv hvq |

- 1) Pj w‡Z nmve
- 2) mጀqx nmve
- 3) ^‡q‡i nmve

GB w‡Zb ait‡bi nmve Qvovl eጀsK Ab‡ thme nmvtei myav c‡v‡b K‡i Zv k‡g‡fc:

- 4) ^‡j mጀqx nmve
- 5) wegv mጀqx nmve
- 6) ^et‡KK gy‡i mጀqx nmve
- 7) w‡‡cmRU tcbkb w‡g nmve
- 8) FY AvgvBZ nmve
- 9) t‡im‡WU d‡i b K‡i w‡Y w‡‡cmRU nmve (RFCD)

- 1) Pj wZ wnmve : th wnmvei gva tg cÖZ b ev mBñtn hZevi Lyk UvKv Rgv ivLv hvq Ges cÖqvRbgfZv PwnevgvT hZevi Lyk UvKv DfEvj b Kiv hvq, ZvK Pj wZ wnmve (Current Account) etj | eemvqxt i Rb G wnmve myearbK Ges G wnmve mvavi YZ tKvtbv my cÖvb Kti bv | GB wnmve RgwZwi 3 UvKv DfEvj b Kiv thtZ cvti |
- 2) mÄqx wnmve : th wnmvei gva tg cÖZ b ev mBñtn hZevi Lyk UvKv Rgv ivLv hvq, wKš' i ay mBñtn `Bevi ev wbqg Abjhvqx UvKv DfEvj b Kiv hvq, ZvK mÄqx wnmve (Savings Account) etj | mvavi YZ Aeemvqx wbw 0 Avtqi RbMY mÄtqi DfI K G wnmve Lj \_vK| G wnmve evisK -t nvi my cÖvb Kti \_vK| Zte AvRKv j tKvtbv tKvtbv evisK UvKv Rgv ev tZv j vi evcvti wbqSY Ki tq bv |
- 3) -vqx wnmve : GKwU wbw 0 mgtqi ev tgqvt i Rb th wnmve tLj v nq, ZvK -vqx wnmve (Fixed Deposit) etj | -vqx wnmve mvavi YZ GK gvm, wZb gvm, Qq gvm, 1 eQi, 2 eQi, 5 eQi BZw tgqvt i Rb UvKv Rgv ivLv nq | G wnmve evisK D"p nvi my cÖvb Kti Zte tgqvt cWZP AvfM MñK Zvi UvKv DfEvj b KifZ cvti bv | Zte wektl cÖqvRtb DfEvj b KifZ cvt e, Zte tmtpqf i MñK tKvtbv my cvt e bv |
- 4) -j mÄqx wnmve : -j I Ktj tRi QvT-QvT x i mÄtqi cÖYZv epxi DfI K G-RvZxq wnmve tLj v nq | wkpv\_xPv Zv i mÄZ UvKv G wnmve Rgv ivLtz cvti |
- 5) wegy mÄqx wnmve : G wnmvei gva tg mÄqx wnmve Ges Rxeb wegyi myearl cvl qv hvq | GKwU wbw 0 cwi gyY A\_ AvgibZKvix i D3 wnmve Rgv ivLtz nq | D3 Rgv UvKv Dci cÖB mt i wKQzAsk nZ wCqgqg ev` t` qvi ci AvgibZKvixi bvtg tgvU AsfKi wegy Kiv nq Ges MñK D3 wegyi myear tfwM Kti |
- 6) ^et` wK gji wnmve : ^et` wK gji ARDKvix thtKvtbv eW3 ev cÖZob G RvZxq wnmve Lj \_vK| G-RvZxq wnmve GKgvT ^et` wK gji t j bt` b ntq \_vK |
- 7) WtcwRU tcbkb w-g wnmve : G wnmvei gva tg cÖZ gvtm wbw 0 mgtqi gta wbw 0 cwi gyY UvKv Rgv wtz nq | G fvt e xNfgqvt UvKv Rgv Kti Ges tgqv tkfI GKKv xb wftZ my mn mKj UvKv tdiZ t` qv nq | cÖZ gvtm 100, 200, 500 UvKv t\_fK thtKvtbv AsfKi mvBwnK ev gwmK Rgv GKwU wbw 0 mgqvtS-my mn RgvKvixtK tdiZ t` l qv nq | gji webtqMKvixt i Rb GUv GKwU wektl i "Zi enbKvix wnmve cwi wZ |
- 8) FY AvgibZ wnmve : tKvtbv eemvqx, wKicwZ ev Ab thtKvtbv FyMbxZv evisK nZ FY MñY Kij evisK bM Aft\_cFY cÖvb bv Kti tPfKi gva tg UvKv cÖvb Kti | FyMbxZv Zvi cÖqvRb Abjhvqx D3 wnmve nZ tPK tKtU UvKv DfEvj b KifZ cvti |
- 9) t i wntwU dftib Ktj i wK wtcwRU wnmve mvavi YZ tmme evsj vt` wK bvMii Kf i Rb Zwi , hvv wbqngZ weft k mdi Ktj b | ^et` wK mdti mi Kwi ^et` wK gji eemvqxi tKvU AfbK mgq wbqngZ mdi Kvixt i Rb chB bv nl qvq GB wnmve wektl fngKv ivtL | mvavi YZ Avg wbl i BwbKvixi v Ges weft wK tKvubbi mt eemvqK Ges Dct` kgj K tmeq wbh3 eW3 eMGB wnmve myear wbqf \_vK |

## 11.3 eጀstK ወንጻቸው ተLj vi tPfī ወተP

tZgvi AvtKcītK AtbK eጀstK t`Lj thZ cīte| Zg መxvS-wbtj th eጀstK GKU ወንጻቸው Lj te| wKš Krftē መxvS-tbte th tKb eጀstK Kx aitbi ወንጻቸው Lj te? eጀstK ወንጻቸው ተLj vi cītēibgēwZ ወlq,tj v ወተPbv Kiv DIPZ|

- 1) eጀstKi Ae-ib : AvgvBZKvix mwari YZ ወንጻቸው ተLj vi cītēibgēwZ tK`rj ev wB R^-^ ewm-ib BZ-wi i mw\_- eጀstKi Ae-ib (Location of Bank) ወተPbv Kti \_tK|
- 2) `PZv : eጀstKi KgPvixt i `PZv eጀstK ወንጻቸው ተLj vi GKU Ab-Zg ወተP” ወlq| `PZv eጀstKi gta” th eጀstKU Kg Mo mgta” tmev cōib Kti tZ cītēibgēwZ tK|
- 3) eūgJx tmev : th eጀstK eūgJx tmev cōib Kti ወንጻቸው ተLj vi tPfī tm eጀstKB DcthewMx|
- 4) ^et` wK ወተPbv : GKU eጀstKi mKj kvLj ^et` wK gy i ወተPbv AskMwY Kti tZ cītēibgēwZ tK| tZgvi hw` ^et` wK gy i ወተPbv cītēibgēwZ tK|
- 5) mbyg : eጀstKi mbyg ወንጻቸው ተLj vi tPfī ወtKl fīgKv cītēibgēwZ tK| th eጀstK mevi cītēibgēwZ Ges AtbK w- tbi cītēibgēwZ tK|
- 6) kvLj : AmaK kvLm-úbae eጀstK MōntKi Rb” DcthewMx|
- 7) Zwj Kvfy^ eጀstK : evsj w- k eጀstK t`tki tK`rj eጀstK ወንጻቸው fvtj v fvtj v ewYwR”K eጀstKtK Zwj Kvfy^ eጀstK (Scheduled Bank) ወንጻቸው tKZ t`q| AZwj Kvfy^ eጀstKi tPfī Zwj Kvfy^ eጀstK mevi wB KU AmaK wbiwC` ወንጻቸው ወtewPZ nq|
- 8) FYmjeav : thme eጀstKi FY cōtbi bñZ AtcPwKZ bgbxq, tmme eጀstK AtcPwKZ cō` bxq|
- 9) my : th eጀstKi AvgvbtZi my D”P Ges F”Yi my -t, tmme eጀstK MōntKi tPfī tKtQ tewK MōntKtQ|
- 10) tmevi Dci PvR^ . t PwR”AmaK tmev cōib Kvi x eጀstK ወንጻቸው ተLj vi Rb” DĒg|
- 11) Btj ±ibK eጀstKs tmev : thme eጀstK Abj wBb, GwB eitA eጀstKs, GwUGgmn Ab”ib” eጀstKs cY ev tmev cōib Kti , Zwj tK AwRKvj MōntKMY tewK ወtēPbvq wB”Qb|

## 11.4 eጀstK ወንጻቸው ተLj vi cītēibgēwZ

MōntK Zvi Pwñ`v Ges DfīK” Abjwqz eጀstK ወtēPbv Ktgi ወንጻቸው Lj tZ cītēibgēwZ tK`rj ev cītēibgēwZ tK`rj wB MōntKi Rb” DĒg| ZvQovl tK`rj wB Ges eo AstKi tK`rj wB nq, ZLb Pj wB ወንጻቸው ተLj wB MōntKi Rb” DĒg| ZvQovl tK`rj wB Ges mĀq Dfq DfītK” eጀstK cītēibgēwZ tK`rj wB tKtQ| Zte iaytgqzw` mĀtqi tPfī MōntK tgqzw` ወንጻቸው Lj tK`rj wB tKtQ| G Qovl tKtQ tK`rj wB ai tbi ወንጻቸው ተLj vi tPfī MōntKtK cōtgb MōntK cītēibgēwZ dg”cītēibgēwZ tK`rj wB tKtQ| 11.1 bs wPfī GKU MōntK cītēibgēwZ di tgi bgbw cōibZ ntj v| GB dtg”cītēibgēwZ tK`rj wB tKtQ|

- MōntKi bwg
- Avtqi Drm
- RvZxqZv mb” cītēibgēwZ tK`rj wB tKtQ|
- MōntKi tckv

- AvgvbtZi cwi gyY
  - eZ@vb w/Kvbv
  - -\qz w/Kvbv
  - Kg©tj i w/Kvbv
  - thwMtfhvtMi bZw`

**জনতা ব্যাংক লিমিটেড**

---

বিদ্যুৎ বেসর আয়োজন করম  
বৃক্ষ বিদ্যুৎ

QK bs 11.1 : GKwJ MönK cwi wPwZ di tgi bgjpw

## 11.5 e"vsK unme eÜ Kivi cxiZ

Mön̄ki wnmve eÜ Kivi tPit̄ Ki Yxq wbgieſc :

1) **unmve eÜ Kivi Abṭivacī** (tKṣvúmbi tP̄t̄ Abṭgw` Z mfvi Abṭivacī)

2) AeጀeÜZ tPKeB, cmeB, tWleU/tμWU KwW©di Z w`‡Z nte|

tKv‡bv ai‡bi FY bv \_vK‡j Mön‡Ki Ab‡i‡ai tc‡‡Z eጀsK nmvewU eÜ K‡i †`q|

11.6 B‡j KUlbK eጀsK‡qi wewfbœcY I tmev

KwúDUvi Ges B‡j KUlbK `e`w` i DbuZ I AvajbKvqtbi mv‡\_ mv‡\_ eጀsKs eጀemv‡qI wewfbœ i K‡gi B‡j KUlbK ctYi Awefpe NtU| AvajbK netkji Zv‡j Zv‡j evsj v‡`kI B‡j KUlbK eጀsKs t¶‡† tek AM‡ni ntq‡q| GB tmevi t¶‡† 24 NÈv eጀsKs-tmev cvl qvi mjhvM \_v‡K| Gervi Avgiv B‡j ±lbK eጀsKs tmevq wKQzctYi mv‡\_ cwiPZ ne|

1) tWleU KwW© tμWU KwW©

2) GwUGg

3) tdbv eጀsKs

4) GmGgGm eጀsKs

5) Buvi †bU eጀsKs

6) Gwib ei‡A eጀsKs

7) Kj tmvUvi

1) tWleU KwW© tμWU KwW©

Guv GKai‡bi B‡j KUlbK c‡‡K KwW©hv eጀsK Zvi Mön‡Ki Rb` Bmj K‡i \_v‡K| GB Kv‡WP gva‡tg bM` UvKv QrovB MönK tKbv-KvUv Ki‡Z c‡‡i Ges c‡‡qR‡b GwUGg tg‡kb t‡K bM` UvKv D‡Ejy b K‡i‡Z c‡‡i| eጀstKi nmv‡te UvKv \_vKv mv‡ct¶ GB tWleU KwW©envi Kiv hvq| tWleU KwW© tμWU Kv‡WP g‡‡ c‡‡b cv\_R GB th †b‡Ri nmv‡te Rgv \_vK‡j B tKej tWleU KwW© eጀenvi K‡i t`vKv t‡K tKbv-KvUv Kiv hvq, wKŠ nmv‡te Rgv bv \_vK‡j I tμWU Kv‡WP gva‡tg ewK‡Z gvj vgj µq Kivi mjhvM \_v‡K| tμWU KwW©GKai‡bi eጀw³MZ FY, hv †b‡` mgqv‡S-MönK‡K my mn cwi‡kva Ki‡Z nq| G t¶‡† eጀstK nmv‡te \_vKvi eva‡evaKZv tbB|



Qne: tWleU KwW© tμWU KwW©

2) GwUGg

GwUGg (Automated Teller Machine) GKai‡bi B‡j KUlbK hši hvi gva‡tg MönK eጀstKi KgPvixi Dcw‡nZ Qrov c‡‡qK wKQz‡j bt`b K‡i‡Z c‡‡i | thgb : UvKv D‡Ejy b, nmv‡tei weeiYx, UvKv ev tPK Rgv BZ`w` | my‡is 10-5Uv Awdm UvB‡gi evB‡i i mg‡qI GB tg‡kb‡bi gva‡tg bM` UvKv tZyj v hvq|



Qne: GwUGg

### 3) tdb ēvsk̄s

tUj tdb ēvsk̄s GKai tbi ēvsk̄s-tmev, hvi gvātg MōnK ēvsk̄s tj b̄` b tdb tbi gvātg m̄aúbœKt̄i \_v̄K| Gt̄P̄t̄ M̄nt̄Ki cwi Pq mZ̄Zv c̄l qvi ci Gai tbi tmev t` lq nq|



Qne: tdb ēvsk̄s

### 4) GmGgGm ēvsk̄s

tḡevBj GmGgḠmi gvātg newfbœēvsk̄s-tmev c̄v̄b Ki v̄K GmGgGm ēvsk̄s (SMS Banking) et̄j | thgb: mn̄v̄tei w̄Z̄, tPKeB̄t̄qi Rb Ab̄t̄va BZ̄w̄ |



Qne: GmGgGm ēvsk̄s

### 5) B̄Uvi t̄bU ēvsk̄s

B̄Uvi t̄bU ēvsk̄st̄qi gvātg MōnK ēvst̄Ki GKUJ v̄bivc̄ I t̄qemvBU (Website) bvg Ges c̄v̄l qW̄v̄i v̄bemÜZ n̄q \_v̄K| h̄vh\_ Z\_ c̄v̄t̄bi ci MōnK c̄v̄exi th̄Kv̄t̄b̄v̄ c̄s̄-t̄\_t̄K th̄Kv̄t̄b̄v̄ mgq Zvi mn̄v̄tei weei Yx, Zn̄ej v̄b̄v̄š̄, wej c̄v̄bmn Ab̄v̄b̄ tj b̄` b B̄Uvi t̄b̄t̄Ui gvātg Ki t̄Z c̄v̄t̄i |



Qne: B̄Uvi t̄bU ēvsk̄s

### 6) Gi ēvsk̄s

Gi gvātg MōnK GK RvqM̄q A\_ev GKUJ kvLq mn̄v̄e L̄j t̄\_t̄ki Ab̄ th̄Kv̄t̄b̄v̄ kvLq Zvi tj b̄` b Ki t̄Z c̄v̄t̄i | thgb: XvKvq avbgwÜt̄Z ēvst̄Ki kvLq mn̄v̄e L̄j P̄EM̄t̄g ēvst̄Ki th̄Kv̄t̄b̄v̄ kvLq tj b̄` b Ki t̄Z c̄v̄t̄i |



Qne: Gi ēvsk̄s

### 11.7 AvajbK | B̄t̄j KUibK ēvsk̄s ēēv̄, Zvi f̄uel̄r | ēv̄sj v̄t̄ k

B̄t̄j KUibK ēvsk̄s ēēv̄ eZ̄@v̄t̄b̄ t̄\_t̄ki c̄Z̄S-Āt̄j -t̄ mḡt̄q A\_©v̄b̄v̄š̄, wēt̄ k t̄\_t̄K Avmv t̄i ḡt̄UÝ weZi Ymn 24 N̄Ev ēvsk̄s-tmev gvb̄t̄l i Kv̄t̄Q tc̄t̄Q w̄t̄Q| Gt̄Z c̄ōgKf̄v̄te eo Ast̄Ki A\_©webtq̄t̄Mi c̄lq̄Rb n̄q| Aek̄ cieZ̄P̄Z Kugkb, m̄wfm̄ Pv̄t̄R̄P̄ gvātg -t̄ msL̄K `¶ Kḡ gvātg AwaKZi

Rb̄t̄Mv̄ôxt̄K t̄mev c̄l̄vb Kiv m̄d̄e nq | GB ēv̄s̄Ks ēē-v̄ `xN̄gqf̄` t̄mev Ges Avq mev̄ K t̄\_t̄KB  
 myeavRbK nq etj eZ̄gvt̄b c̄l̄\_exi Ab̄vb t̄\_t̄ki ḡt̄Zv evsj v̄\_t̄kI B-ēv̄s̄Ks ēv̄cK Rb̄ic̄l̄Zv j v̄f  
 Kit̄Q | `t̄-`t̄-t̄S-epr Rb̄t̄Mv̄ôxi Kv̄t̄Q ēv̄s̄Ks-t̄mev tc̄t̄Q t̄\_qvi t̄\_t̄t̄t̄ Bt̄j KUlbK ēv̄s̄Ks AM̄x f̄ngKv  
 cv̄j b Ki t̄Q | Avkv Kiv hv̄q, f̄w̄l̄ `t̄Z GB ēv̄s̄Kē-v̄ evsj v̄\_t̄k Avi I m̄d̄c̄l̄wi Z Ges abx-Mv̄i e, v̄k̄l̄Z-  
 Auk̄l̄Z mKj Rb̄t̄Mv̄ôxt̄KB Zvi t̄mev tc̄t̄Q w̄\_t̄Z cv̄t̄e | 24 N̄Ev āti B GKRb M̄nK c̄l̄q me ai t̄bi  
 ēv̄s̄Ks-t̄mev tc̄t̄Z cv̄t̄i weavq Kḡē-M̄nKt̄i Kv̄t̄Q GB t̄mev w̄\_t̄b w̄\_t̄b Rb̄ic̄l̄ n̄t̄q D̄t̄Vt̄Q |  
 c̄l̄Z̄h̄w̄MZvgj K evRv̄t̄i B-ēv̄s̄Ks t̄mev ewsj v̄\_t̄k m̄-v̄ I mnR j f̄ n̄l̄qv̄q ēv̄s̄Ks-t̄mev M̄oYKvix  
 M̄nKē` w̄\_t̄b w̄\_t̄b GB t̄mevi w̄\_t̄k t̄\_t̄ki weavfb̄Ask t̄\_t̄K Avi I AvM̄x n̄t̄q DV̄t̄Q Ges B-ēv̄s̄Ks-t̄qi  
 Rb̄ic̄l̄Zv evsj v̄\_t̄k f̄w̄l̄ `r D̄34j etj c̄l̄xqgv̄b nq |

## Ab̄kxj bx

ēu v̄bePib c̄k̄e

1 | M̄n̄t̄Ki Rb̄ ēv̄s̄K Avgv̄b̄t̄Zi D̄t̄l̄K̄ t̄Kv̄b̄U?

K. F̄t̄Yi myeav

L. gj ab M̄v̄b

M. weavt̄qM

N. ^et̄\_v̄K weavbgq

2 | wec̄`ḡȳ3 Uv̄Kv̄ weavt̄qM̄i v̄\_vb t̄Kv̄b̄U?

K. ēemv̄q

L. tk̄qvi evRv̄i

M. ēv̄s̄K

N. temi Kwi c̄l̄z̄v̄b

v̄b̄t̄Pi D̄i xCKU c̄t̄o 3 | 4 bs c̄l̄ki D̄Ei `v̄l̄

v̄ḡUz eoqv̄ Zvi c̄wi evi mn K· evRv̄t̄i teor̄t̄Z hv̄b | tmLv̄b hveZxq ēq w̄Zib Bt̄j KUlbK ēv̄s̄Ks Kv̄t̄W̄  
 gvāt̄g m̄d̄ub̄eK̄t̄i b | Kv̄t̄W̄ m̄ĀZ Uv̄Kv̄ d̄i t̄q Ḡj w̄Zib Zvi fvB̄t̄K Zvi ēv̄s̄K mnv̄t̄e Uv̄Kv̄ Rgv̄ Ki t̄Z  
 etj b | AZci w̄Zib w̄KQy Uv̄Kv̄ D̄t̄Ej b K̄t̄i b Ges `ȳb ci c̄wi evi m̄t̄gZ teor̄t̄b̄ t̄kI K̄t̄i Xv̄Kv̄q w̄d̄t̄i  
 Av̄t̄mb |

3 | v̄ḡUzeoqv̄ v̄b̄t̄gi t̄Kv̄b gvāt̄g Uv̄Kv̄ D̄t̄Ej b K̄t̄i w̄Q̄t̄j b?

K. t̄d̄vb ēv̄s̄Ks

L. ḠUUGg

M. GmGgGm ēv̄s̄Ks

N. B̄Uvi t̄bU ēv̄s̄Ks

4 | v̄ḡUzeoqv̄ mdi dj c̄h̄-n̄t̄q̄Qj Ņ

i. B̄Uvi t̄bU ēv̄s̄Ks t̄qi gvāt̄g

ii. t̄d̄vb ēv̄s̄Ks t̄qi Kj v̄t̄Y

iii. GmGgGm ēv̄s̄Ks t̄qi mnv̄qZv̄q

v̄b̄t̄Pi t̄Kv̄b̄U m̄v̄K?

K. i | ii

L. i | iii

M. ii | iii

N.i, ii | iii

## msnB DĒi c̄kœ

- K. ēvsk t̄Kvb mnm̄te my c̄vb Kiv nq bv?  
 L. ēvsk t̄Kvb mnm̄te M̄nK b̄w̄ 0 mḡtqi c̄te my mn UvKv D̄Ej b KtZ cvi te bv?  
 M. ^et̄ w̄K gy i mnm̄te GKḡl̄ Kvi tj bt̄ b n̄tq \_yt̄K?  
 N. t̄Kvb&Bt̄ ±bK ēvsk c̄Yi Rb̄ ēvsk mnm̄ve \_vKvi Āek̄KZv tbB?

## mRbkxj c̄kœ

- 1| Rb̄e Aw̄i d XvKvi GKRb ēemvqx | 0Rv̄te` ēvsk - G Zvi GKU mnm̄ve ītq̄Q | hv t̄\_t̄K w̄Zib hZevi  
 B̄Qv UvKv Zj t̄Z cvi b | w̄Zib GKevi teov̄Z P̄EM̄g hvb | ZLb n̄Vr tek m̄q ēemvqx cY c̄vb | H  
 ēvsk t̄Kj v̄tY w̄Zib Zv mḡqgt̄Zv w̄Kbt̄Z mḡ\_nb | evsj v̄t̄ki th̄Kv̄tbv t̄Rj vq Zv̄t̄ i kvLv ītq̄Q |  
 Zt̄e t̄Kv̄tbv Kv̄t̄W̄P ēēv̄tbB |  
 K. ēvsk ēemv̄qi Zn̄et̄j i gj Drm Kx?  
 L. ēvsk t̄mev Aw̄i t̄di t̄Kvb aībi mnm̄ve ītq̄Q? ēvL̄v Ki |  
 M. 0Rv̄te` ēvsk - G Rb̄e Aw̄i t̄di t̄Kvb aībi mnm̄ve ītq̄Q? ēvL̄v Ki |  
 N. ēvsk t̄Kj GKU t̄mev Aw̄i t̄di ḡt̄Zv ēemvqx i KvRt̄K mnR Kt̄i t̄ q-Dw̄3W̄ gj v̄qb Ki |

2|

		^kj x ēvsk	t̄ksLb ēvsk
t̄mev v̄t̄bi c̄xwZ   cY mḡn	=>	mbvZb c̄xwZ	K̄p̄uDUv̄i ēvsk t̄W̄eU KvW̄ t̄μ̄WU KvW̄ GmGgGm c̄xwZ Gib ēvsk
Kvh̄ug i i "	=>	2005 mv̄j	2005 mv̄j
c̄wi Pv̄j bv̄ ēq (ēQic̄Z)	=>	2 t̄Kw̄U	2 t̄Kw̄U
j v̄f	=>	50 j ¶	80 j ¶

eZḡt̄b ^kj x ēvsk t̄q̄i c̄wi Pv̄j Kiv 0t̄ksLb ēvsk - Gi ḡt̄Zv t̄mev Pv̄j yKiv t̄Z Pv̄t̄Q |

- K. t̄K f̄t̄j v̄w̄YR̄K ēvsk t̄K Zv̄j Kv̄f̄b̄ ēvsk mnm̄te ^KUZ t̄ q?  
 L. t̄Kvb aībi mnm̄ve L̄j̄ w̄egvi myeav̄l c̄v̄l qv hv̄te? ēvL̄v Ki |  
 M. t̄msLb ēvsk t̄Kvb aībi ēvsk - t̄mev Pv̄j yAv̄t̄Q? ēvL̄v Ki |  
 N. ^kj x ēvsk G t̄ksLb ēvsk t̄mev Pv̄j yKiv KZUKz h̄ȳ3h̄b̄ n̄te et̄j ḡt̄b Ki?  
 w̄et̄kH̄ Ki |

Øv` k Aa``vq

e``vsk | MönK

GB Aa``vq cvtVi gva``tg wkpqv\_ñv e``vsk KZK MönKtK cō Ë mewfbœi Kg tmev m¤útK¤avi Yv j vf Ki te|  
ZvQov e``vsk cñZ MönK Ges MönKi cñZ e``vsk cñZ tKi `vq `wqZj m¤útK¤iKQv Ávb j vf Ki tZ  
cvit te| GB Aa``vq cvtV wkpqv\_ñv e``vsk mnmtfei tMvcbxqZv iqv Qovl tPK m¤útK¤Rvb‡Z cvit te|



GB Aa``vq cvtV tk‡l Avgiv-

- e``vsk | MönK m¤útK¤ aib Ges ci `v‡i cñZ `wqZj Rvb‡Z cvit e|
- e``vsk mnmtfei tMvcbxqZv m¤útK¤Rvb‡Z cvit e|

## 12.0 mPbv

ēvsK | MönKi Av̄v | wekjmB ēvsks ēemvi gj gši hv ēvsks ēemvi wfEgj | GB m̄úK©mZZv, wb̄v | wekjtmi Dci wbfp Kti Zvi nq Ges GB m̄útK® AebwZ ¶ZKi ēemwqK cwi YvZ tUtb Avtb |

## 12.1 ēvsK | MönK m̄útK® aib

ēvsks ēemtq ij B ēw³, Ktc¶i kb A\_ev tKv̄úwbtk ēvsKvi ej v nq | tZgib MönK ej tZ H ēw³tKB ēsvq, whib ēstki thtKv̄bv ai tbi mmve A\_ev Abv̄b tm̄evi gvātg H ēstki mvt\_ hy³ | ēvsK ēemtq MönKtK cō E tm̄evi | Kv̄fewj tK wfE Kti ēvsK-MönK m̄úK®bgi wLZ `ptKvY t\_ tK wtePbv Kiv hvq:

1) tWui tpuWui m̄úK®. ēvsK | Zvi MönKi gtā tWui -tpuWui m̄úK®(Debtor and Creditor Relation) we`gb | MönK hLb ēstki Kv̄Q UvKv Rgv t̄q, ZLb ēvsK tWui Ges MönK tpuWui nq, Avevi wecixZ m̄úK®eiR Kti, hLb ēstki Kv̄Q t\_ tK MönK FY tbq |

2) Pw³ex m̄úK®. mmve tLvj vi gā w̄ tq AvBbMZfv̄te ēvsK | MönKi gtā GKvU Pw³ex m̄útK® mjo nq | GtZ Kti `B c¶tB wKQz Avakvi | `wqZj mjo nq | Ges GB Pw³i Kv̄tY ēvsK Zvi Avgv̄bZKvixi RgvKZ UvKv Pwnevgv̄t tdiZ w̄ tq evā |

3) ēvsK MönKi AitQ : ēvsK AtbK mgq Zv̄t i MönKi m̄úE h\_v: -Yg sKvi, `wqZj c̄t BZw msitYi gvātg Zv̄t i AitQ mmv̄te Kv̄R Kti \_v̄K | GvU GKvU AvBbMZ wKš'wfboai tbi m̄úK®

4) eÜK `vZv-eÜK MönZv m̄úK®. MönKi m̄úEi wecixZ ēvsK wefbockvi eÜK FY w̄ tq \_v̄K | Gfv̄te eÜK `vZv-eÜK MönZv m̄útK® mjo nq |

5) ēvsK MönKi c̄tZ ēstki `wqZj

ēvsks ēemvi gj bxZ Abhvqz MönKi -tP¶v ēstki GKvU AekB cij bxq c̄t `wqZj G weI tq ēstki wbgifc `wqZj AitQ |

1) A\_©tdiZ: mvavi Yfv̄te ēvsK MönKi UvKv Pwnevgv̄t tdiZ w̄ tq evā \_v̄K | Zte GUv h\_vh\_ c̄tqyq m̄úv b ntZ nte | thgb: Pj wZ I m̄Aqz mmv̄te hv̄ UvKv Rgv \_v̄K Zte MönK tPK wj tL UvKv Zj tZ c̄t | G ēvcti ēstki Abgv̄zi c̄tqyRb tbB | Zte G msprš-wKQz wevalotla MönKtK tgfb Pj tZ nq |

2) mmv̄tei tMycbxqZv : MönKi wb̄t R, evsj v̄t k ēstki wb̄t R, AvBbMZ Abgv̄z A\_ev Av̄v j Zi wb̄t R Qov ēvsK MönKi mmve m̄úKZ Z\_ c̄tKv KtZ c̄t |

3) Avgv̄bZKvixi wb̄t R cij b : ēvsK Zvi gt°tj i ev Avgv̄bZKvixi wb̄t R Abhvqz Avgv̄btZi A\_© ēenvi Kti \_v̄K | thgb: gt°j tKv̄bv ēw³ ev c¶tK A\_©cwi tka KtZ wb̄t R w̄ tq ēvsK tmb

Abjhvqx cwi tkva Kti | GKBfvte gfoj hw ZZxq tKvfbv cP nZ A\_@tPK ev wej Av`vq Kivi Rb` e'vsKtqi Dci Av`k Rwi Kti b ZLb e'vsK tmb wbt`R cyj b Kti |

4) mft i Av`vb-cob I tmevi wd : e'vsK Zvi gfoj i cok my - qsmuqfite Zvi mnvte Rgv Kti |

5) myeavRbKfite FY cwi tkvai mthwM cob : FY cwi tkvai tPfI e'vsK FyMoxZvK h\_vh\_ myePvi Ki te Ges FY cwi tkvai Rb` DchP mgq I mthwM cob Kite |

### 12.3 e'vsKi ciz MntKi `wqZi

MntKi ciz thgb e'vsKi `wqZi AvtQ, tZgb e'vsKi ciz MntKi`i wKQz `wqZi Ato | MntKi Ki Yq wgioc :

1) mZZv : e'vsKi mft\_ mpuK P tPfI mZZv cwi Pq t`q MntKi GKU cig `wqZi mnve tLvj t`K i i" Kti me`vq mWk Z\_ cob Kiv MntKi Aek" KZ@ |

2) FY cwi tkva : e'vsKi wKU nZ MpxZ FY Pw3 Abjhvqx mgqgZv cwi tkva Kiv gfoj i cwe` `wqZi I KZ@ | A\_P Pw3 Abjhvqx FY cwi tkva bv nft e'vsK eUWk mpuE tpuK I wmu Kti AvBtbi gva`tg Zvi cwl bv Dxvi Kitz cwi |

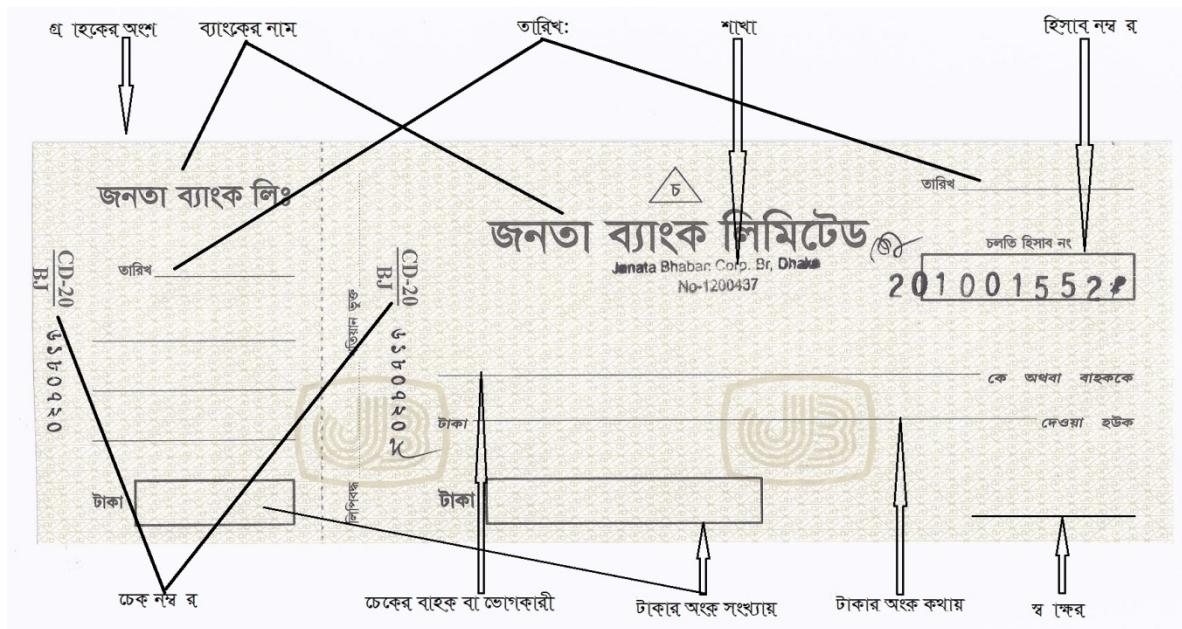
3) my Av`vq : Pj wZ mnvte RgwZw3 DfEj b nft FyMoxZv tPfI e'vsK my tKtU tbq | e'vsK Ab`vb myeav ev tmev t`j I Zvi Rb` GKU hy3msMZ tmev wd tKtU tbq | Pw3 Abjhvqx e'vsKi FfYi my I Avmj cob Kiv MntKi `wqZi |

4) gfoj tPK AsKt b mZKZv Ges wbgq Kvb tgfb Pj te | thgb- mWk tPfI nZ nte, Zwi L mWk nZ nte, tPfK wj wLz UvKv mnvte Rgv \_VktZ nte BZw | tPK ej tZ AvgvBZKvi x KZK e'vsKi Dci wj wLz Av`k ejS wK |

tPK nft Q GKU n`vshwM wbgq wej, mwavi YZ Avgiv`B ai`bi tPK t`Ltz cvB :

1) evnK tPK: e'vsK GtPfI tPfK evnKtK bM` A\_@tZ eva` \_vK |

2) uKg tPK: mwavi YZ Gai`bi tPK MntKi Av`k Abjhvqx wbt`o coktK e'vsKi mnvtei gva`tg cwi tkva Kiv nq | Gai`bi tPfK bM` A\_@cwi tkvai tKvfbv mthwM tbB | mwavi YZ Gai`bi tPKtK `wM KvUv tPK ej v nq | 12.1 bs QfK GKU tPfK Qne I Zvi mnfbceAstki cwi Pq Dc`vcb Kiv nft v |



QK bs 12.1: GKU tP‡Ki Que | Zvi wewfbœAstki cwi Pq

12.4 ēvsK mnmvtei tMvcbxqZv Ges G msμvš-Z-

e"vsK Ges MntKi múKeklmi | i aynekjm fz, ^biZKZvi wechq | AvBtbi cwi csk tKvfbv wKQzKi tj  
G mútK cwi mgwB NtU | e"vsK Ges Zvi MntKi mútK Aemvb mqe" Avti v th th Kvi tY NUtZ cwti,  
Zv nt"Q-

- 1) MönK Av`vj Z KZŁ t`Dwj qv tNwl Z : MönK Av`vj Z KZŁ t`Dwj qv tNwl Z ntj B e"vsKi mv\_ Zvi mnmytei Pj<sup>3</sup>i cwi mgwB NtU |

2) g‡°j gvbimK fvi mvg" nvi vtj : gvbimKfvté Amý' e"v<sup>3</sup>i mv\_ my" fvté tj bt` b cwi Pvj bv Kiv m¤e bq Ges AvBbvbMfvté gvbimK fvi mvg"nxb e"v<sup>3</sup> Pj<sup>3</sup> m¤úv` tbí AwaKvi ivtL bv, tm‡¶† e"vsKi mv\_ g‡°tj i m¤úKi mgwB NtU |

3) Mviwbk AW<sup>3</sup> Rwi Kiv ntj : Av`vj Z KZŁ g‡°tj i Dci tKvtbv Mviwbk AW<sup>3</sup> Rwi Kiv ntj D<sup>3</sup> g‡°tj i mnmytei mvgwqK ev m¤úYFvté eÜ Kti w` tZ e"vsK eva" \_vtK |

4) e"vsKi wbR^-^m×vš-: g‡°j hw` Zvi Pj<sup>3</sup> Abjhvqx mZZvi bwZ tgjb bv Ptj ev cLvi Yvi Avkq tbq, tm‡¶† e"vsK g‡°tj i mv\_ m¤úKQbokitZ cvti |

5) g‡°tj i wbR^-^m×vš-: g‡°j hw` tKvtbv Kvi tY e"vsKi mv\_ tj bt` b Pvj y bv ivLvi m×vš-MöY Kti, tm‡¶† e"vsKvi g‡°tj i m¤úKQbó cwi mgwB NtU |

6) h<sup>3</sup>RwbZ Kvi tY kμZv : h<sup>3</sup>RwbZ Kvi tY e"vsKvi g‡°j ci"uí wef<sup>3</sup> Astk Ae"wb Ki t j e"vsKvi g‡°tj i m¤úKQbó ntq hvq |

7) m̄xúY®tRi ̄v̄b̄v̄š̄ : ḡt°j h̄w̄ Zvi m̄m̄v̄tei mḡj q tRi Ab̄ tK̄t̄b̄v̄ ēw̄³ i m̄m̄v̄te ̄v̄b̄v̄š̄ Kiv̄ Rb̄ ēvs̄t̄Ki Dci ̄b̄t̄ R̄ R̄wi K̄t̄i, Zv̄ nt̄j ḡt°t̄j i m̄m̄v̄e ēÜ nt̄q h̄w̄q | Zv̄t̄ i m̄xút̄K® Aem̄v̄b̄ N̄t̄U |

8) gZ̄iR̄b̄Z Kvi t̄Y : ḡt°t̄j i gZ̄i NUt̄j m̄m̄v̄e ēÜ nt̄q h̄w̄q | dt̄j ēvs̄K ḡt°t̄j i m̄xút̄K® wej̄ȳB n̄q |

9) `xN̄R̄ȳj xb̄ t̄j b̄t̄ b̄ P̄ȳj ȳb̄ i v̄L̄v̄ : ḡt°j h̄w̄ Zvi m̄m̄v̄tei t̄j b̄t̄ b̄ `xN̄R̄ḡq P̄ȳj ȳb̄ i v̄t̄L̄, Zv̄nt̄j ēvs̄K D³ ḡt°t̄j i m̄m̄v̄e ēÜ K̄t̄i t̄q |

### Ab̄k̄x̄j bx̄

#### ēu ̄beP̄ib̄ c̄k̄œ

1. t̄PK Kx?

K. P̄i³ i `wj̄ j

L. w̄j̄ ̄L̄Z tb̄w̄Uk

M. Avḡv̄b̄ZKvi xi w̄j̄ ̄L̄Z Av̄t̄` k

N. ēw̄³MZ `wj̄ j

2. ēvs̄K | Zvi M̄n̄t̄Ki gāKvi m̄xúK®ḡj Z-

i. t̄WUi -t̄muWUi m̄xúK®

L. ii I III

ii. P̄i³e× m̄xúK®

iii. mḡw̄RKZvi m̄xúK®

̄b̄t̄Pi t̄K̄b̄w̄U m̄W̄K?

K. i I II

M. i I III

N. i, ii I III

3. ēvs̄t̄Ki m̄t̄\_ M̄n̄t̄Ki t̄K̄b̄ aīt̄bi m̄xúK®ēv̄Ābx̄q?

K. mḡw̄RK m̄xúK®

L. ēem̄w̄qK m̄xúK®

M. ēw̄³MZ m̄xúK®

N. mZZvi m̄xúK®

#### m̄s̄v̄ȳB D̄Ēi c̄k̄œ

1. ēvs̄ks ēem̄v̄q gj̄ ḡš̄iKx?

2. t̄K̄b̄ K̄M̄t̄Ri ḡvāt̄g ēvs̄K Av̄t̄ k̄v̄b̄h̄v̄q̄x c̄l̄K̄t̄K Uv̄Kv̄ t̄q?

3. ēvs̄K K̄t̄ i c̄l̄Z̄b̄w̄a m̄m̄v̄te K̄R K̄t̄i?

̄b̄t̄Pi D̄i x̄cK̄U c̄t̄o 4 bs c̄l̄K̄t̄-D̄Ēi `v̄I

`xN̄P̄ b̄ h̄ver P̄ȳj v̄t̄b̄v̄ ci ̄w̄t̄` t̄k̄ ̄v̄q̄xv̄t̄te Mḡt̄bi D̄t̄i t̄k̄ ̄w̄t̄mm̄ m̄w̄ q̄v̄ Zvi mKj c̄Kvi ēvs̄K t̄j b̄t̄ b̄ ēÜ K̄t̄i b̄ |

4. Kx Kvi t̄Y ̄w̄t̄mm̄ m̄w̄ q̄v̄ m̄t̄\_ ēvs̄t̄Ki m̄xút̄K® Aem̄v̄b̄ N̄t̄U?

K. Av̄t̄ȳj Z KZK t̄N̄w̄l Z ̄m̄x̄v̄t̄š̄ Kvi t̄Y

L. ēvs̄t̄Ki ̄m̄x̄v̄š̄-Ab̄h̄v̄q̄x

M. `xN̄R̄ȳj t̄j b̄t̄ b̄ v̄ Kvi Kvi t̄Y

N. ḡt°t̄j i ̄b̄R̄-̄m̄x̄v̄š̄-Ab̄h̄v̄q̄x

## mRbkxj c̄kæ

ēw̄ b āti tPóv K̄ti Av̄te` Zvi ēÜz īndK̄tK̄ ē̄s̄tK̄ m̄m̄ie tLyj vi ēvc̄t̄i īw̄R K̄v̄t̄Z m̄l̄g nq̄ib,  
 K̄vi Y m̄b̄r̄ Ө c̄l̄q̄v̄ I n̄t̄i m̄j̄ cv̄l̄ q̄v̄ hv̄q et̄j̄ īndK̄ mēv̄ Zvi A\_ R̄mō - v̄b̄x̄q̄ t̄c̄S̄i m̄f̄v̄ K̄Z̄R̄ c̄w̄i P̄w̄j̄ Z  
 m̄ḡw̄Z̄t̄Z̄ īt̄L̄ | w̄K̄S̄ MZ̄ K̄t̄q̄K̄ ḡv̄m̄ c̄t̄ēv̄Z̄t̄` ī ēem̄vi w̄K̄Q̄ȳ b̄Z̄b̄ kv̄L̄v̄q̄ c̄P̄ī ḡv̄v̄ȳj̄ I m̄v̄R̄-m̄3̄4̄v̄  
 mī Ǟv̄ḡ p̄t̄q̄ Z̄v̄r̄P̄W̄YK̄ Āt̄\_P̄ c̄l̄q̄v̄R̄b̄ n̄l̄ q̄v̄q̄ Av̄te` Z̄v̄r̄P̄W̄YK̄f̄t̄e ē̄s̄K̄ t̄\_t̄K̄ m̄b̄r̄ Ө c̄w̄ī ḡv̄Ȳ Ūv̄K̄v̄ Z̄t̄j̄  
 Av̄t̄b̄ | w̄K̄S̄ īndK̄ Zvī d̄j̄ c̄j̄ t̄c̄S̄ī m̄ḡw̄Z̄ī t̄K̄v̄l̄v̄ā t̄t̄K̄ ēū Ab̄t̄īvā K̄t̄ī ` īL̄ - - t̄q̄l̄ mḡq̄ḡt̄Z̄v̄ Ūv̄K̄v̄  
 Z̄j̄ t̄Z̄ ē\_n̄q̄ |

K. ē̄s̄w̄ks̄ ēem̄v̄q̄ w̄j̄ Ө ēw̄³t̄K̄ K̄x̄ ēt̄j̄ ?

L. ūK̄ḡ t̄PK̄ K̄x̄ Z̄v̄ ēv̄L̄v̄ Kī |

M. Av̄t̄ēt̄` ī Z̄v̄r̄P̄W̄YK̄f̄t̄e Ūv̄K̄v̄ Z̄j̄ t̄Z̄ c̄v̄ī v̄ī K̄vī Ȳ, t̄j̄ v̄ ēȲθ̄v̄ Kī |

N. Av̄t̄ē` I īndt̄Kī ` ȳŪ c̄l̄Z̄ōv̄t̄bī ḡt̄ā t̄K̄v̄b̄Ūt̄Z̄ Ūv̄K̄v̄ īv̄L̄t̄K̄ Z̄īḡ Āv̄āK̄ h̄³h̄³ ēt̄j̄ ḡt̄b̄ Kī |



দেশকে ভালোবাসো, দেশের মঙ্গলের জন্য কাজ কর  
– মাননীয় প্রধানমন্ত্রী শেখ হাসিনা

বুদ্ধিইনের কাছ থেকে  
পরামর্শ না নেওয়াই ভালো



২০১৩ শিক্ষাবর্ষ থেকে সরকার কর্তৃক বিনামূল্যে বিতরণের জন্য

মুদ্রণ :