

Institute of Water Modelling (IWM) KZK cÖÉ lqvUvi gWvjs-Gi MtelYv cÖve t`Lv hvq, `xN`v tbi cjtbr ev fj Zt`i Dci wFwÉ Kti Zwt`i MtelYv cÖve Kiv ntqtQ| GLvtb Dttj L Kiv ntqtQ 3wD Dttj LthvM` A· tev euK GB chS-tKtU t`qv ntqtQ, Avi tm`_tjv nt`Q A`i`w Nx, tmvsvBiPi Ges DivKiPi evK| GLvtb tmvsvBiPi A· tev evKtK (KZB 1988-89 mvtj) ejv ntqtQ mefkl A· tev evK| A_P G chS-nvj`v b`xtZ 11wD A· tev euK tKtU t`qv ntqtQ| cKí GjvKvi gta` Avi l 3wD evKtK K_v ejv nqvb ev IWM KZB`t`i ARvb| G euK wZbwD nt`Q gvOvvtNvbv A· tev euK, hv tKtU t`qv ntqtQ 1928 mvtj, `Oqt`i Pi A· tev euK, hv tKtU t`qv ntqtQ 1905-1910 mvtj i gta` Ges KvMvZqviPi A· tev euK tKtU t`qv ntqtQ 2002 mvtj | Dctiv` Z` t`_tK cZxqgvb nq th, IWM MtelK` j cKí GjvKv cwi`k`b bv KtiB MtelYv cÖve `Zwi Kti`Qb|

mZivs GB MtelYv cÖve i djvdtj i wFwÉZ nvj`v b`xi cKwZK cRbbt`t`i cbi“xvti i mdj Zv Ges wvfbolvtZ 6 tKwD 60 j` 46 nrvi UvKvi evRtUi Dtt`k` wbtq ht`o m`n AvtQ etj mgx`K` j gtb Kti |

4.4 cÖti i GjvKvba`Y

PÆMög tRjvi nvUnvRvix l ivDRvb DctRjvi gta` Aew`Z nvj`v b`xi AskttK nvj`v b`x cKwZK grm` cRbb t`t`i cbi“xvi cKt`i Avl Zvfv` Kiv ntqtQ| G cKt`i i GjvKv vba`Y wbtq ht`o weZK`AvtQ| nvj`v b`x ivgMo cvnvo t`_tK DrcwÉ ntq dUJKQwo DctRjvi Dci w`tq nvUnvRvix l ivDRvb DctRjvi ga`eZ`ntq PÆMög kn`i i Kvj`vNvU evt`Ri Kv`Q ejo`i bvgK `vtb KY`j`x b`xi mvt`_wgtktQ| 98 wKtj wgvUvi %t`N` GB b`x cÖq 40 wKtj wgvUvi c_ AwZ`ug Kti`Q dUJKQwo DctRjvi Dci w`tq| bwiRinvtUi t`o wK.wg. Dcti GKwD evK i`ttQ thLv b`_tK cÖZ eQi cRbt`bi mgq AmvaytRtj iv e`W gvQ wKvvi Kti | dUJKQwo DctRjvi ajs Lv`j i gL t`_tKl cÖZ eQi c`i e`W gvQ wKvvi Kiv nq| dUJKQwoi A`bK Qov Ges w`tKl wKQy Lvj thgb: g`wKvb, evigwmqv, ttjvs, ajs, nvi`qvj Qwo, dUJKQwo Lvj Ges dUJKQwoi eo vej`_tjvi cvb nvj`vtK GLt`bv mgx` t`_tL`Q| nvj`v b`xi nvUnvRvix l ivDRvb Astki Lvj`_tjvi `Bm tMBU Ges `t`Yi Kv`tY A`bK Avt`MB gv`Qi wePiY t`t`i wmvte aesm ntq tM`Q, hv nvj`vi w`tKl `evkt`i cvb Ges cvnvox Xj mieivn Kitz cvti bv|

nvj`v b`xi cÖvb l Dttj LthvM` DcLvj nt`Q 5wD, thgb- gwvKQwo Lvj, nvi`qvj Qwo Lvj, evigwmqv Lvj, ajs Lvj Ges mZ`Lvj | GLvtb mZ`Lvj Qrov Aewk 4wD cÖvb Lvj cKí GjvKvi evBti A_` cKí f`b bq|