

# fcgkj eafdl ku vlnksyu

MKW eult'k dękj \*

fcgkj ea okLro eafdl ku vlnksyu dk eq; dkj.k vkfFKZd 'kksk.k jgk gA ;g vlnksyu fcfV'k 'kkl u ds l e; vf/kd mxz gęk tks mi fuoskoknh 'kkl u dspgrs tehnikja }kjk fdl kuka l svf/kd yxku ol wusdsfy, tehnikja }kjk mudks vkfFKZd 'kksk.k djusdsfy, rjg&rjg ds vR; kpkj djdsfdl kuka dks cnrj ftlnxh thusdsfy, etcj djuk ; gh /khj&/khjs, d vlnksyu dk : i xg.k djrk x; kA mi fuoskoknh ijEijk ds iksk d tehnikja NkV&NkV/s jktkvkavls uckka us Hkh bl idkj ds vR; kpkj eaviuh vge Hkiedk fuHkka tks fdl ku dfBu ifjJe djds [krka eavius xg] ploy vls vl; idkj ds vlu mxk dj vius ifjokj] xpo vls 'kgjh ykxka ds fy, [kk | klu dk Hkj l Hkkyrsjg] mlga gh tc vkfFKZd o 'kkjhfd vR; kpkj dk l keuk djuk i Ms rksmueamxoknh fopkj mRiUu gsk LokHkrod rks gS ghA bl dkj.k fcgkj ds dN {ks=ka ea mxoknh ; pdka }kjk fgd d vlnksyu dk l gkjk ysuk i Mka dk'rdkja }kjk fdl kuka dh Hkie Nhu ysuk ; gh bl idkj ds fgd d vlnksyu dk dkj.k cukj yfdu bl idkj ds vlnksyu }kjk dN gsk ugha FkA bl dkj.k fcgkj eadbZ l ekt l qkj d gq ftUgkausfdl ku vlnksyu dks l gh fn'kk inku fd; kA yfdu l cl scMh l eL; k mlga l afBr djuk Fk tks gks ugha ik jgk FkA

; g , frgkl d rF; ka }kjk Kkr gsk gSfd fdl kuka dks l afBr djus dk dk; 71923&32 ea Jhd" .k fl g vls ekEen tps usfdl ku l Hk ds l xBu }kjk vkjEHk fd; kA yfdu bl fdl ku l Hk l ysx mu LFk kuka l stM+i k; s tks 'kgjh bykda ds FkA ?kij ngkr ea bl dk dkbZ i Hko ugha i Mka yfdu Lokeh l g tkuln us bl fdl ku vlnksyu dks foLrkj fn; k vls ?kij ngkr ds ylx Hkh bl vlnksyu ea c<&p<+dsfgLl k ysus yxs bl idkj yk [kka fdl ku bl vlnksyu eafgLI k ysus yxA fdl kuka }kjk bl vlnksyu eafgLI k ysus ds dkj.k , d ubZfn'kk dk 'kkljEHk gęk] , d k eku dj pyar; g Kkr gsk gSfd bl vlnksyu }kjk nfyrd fdl kuka dks tehnikh t dMies l seDr feyus dh xfr ea

\*Lkgk; d f'k{k d l kelt d foKku jkt dh; mPprj ek/; fed cky fo|ky; u0&1 'kDRk uxj

l g; kx feyk] , d k eku tkrk gA bl fdl ku vlnksyu ea l g tkuln l jLorh ds ; kxnku dks Hkyk; k ugha tk l drk D; khd mlgkaus dbZ dkj fcgkj ds {ks=ka ij fdl ku l Hk dk vk; kst u fd; kA bl vlnksyu es x; k] eq Qjij] gkthij vkfn {ks=ka ij tks fdl ku tps bl ds dkj.k fdl kuka ea vius gd ds fy, , dtv gksa dh idfuk dk 'kkljEHk gękA tehnikja dks fcfV'k 'kkl u ds rfvDj.k dk tks l cl s vPNk exZ Fk] fdl kuka l svf/kd l svf/kd yxku ol w dj fcfV'k 'kkl u dks nsk vls vius fy, Hkh /ku dh 0; oLFk djuka tc fdl ku vlnksyu yk [kka fdl kuka ds gkFk ea vk x; k rks l cl s igys tehnikh i Fk ij l dV mRiUu gękA'

tS k fd Kkr gsk gSfcgkj ea LFk; h tehnikh clnkaLr dkuu yxw Fk vls bl dkuu ds dkj.k tehnikads 'kksk.k l sfdl kuka dk thou =Lr FkA tehnikja vls cMh fj; k; rka ds ylx bl ea c<&p<+dsfgLl k yrsjg] vls mlga fdl kuka dh rak gkyh l s dkbZ eryc ugha FkA yfdu tc fdl ku vlnksyu ea yk [kka fdl kuka }kjk fdl kuka ds fgr eaf d; s tk jgs fontg dk l keuk djus es v {ke tehnikja vls fj; kl rh ykxka us ccjrk l s bl vlnksyu dks dpyus dk iz kl fd; kA yfdu os l Qy ugha gks l ds D; khd fcgkj ds bl fdl ku vlnksyu dks l g tkuln l jLorh vls muds l g; kx; kaus bl fdl ku vlnksyu dks jktulfrd pruk mRiUu djusdsfy, fcgkj ds vud {ks=ka dk Hke.k fd; k vls Hk'k.k fn; k] ft l l sfdl kuka ea vius l ?k'kZ ds i fr vkRe fo'okl mRiUu gękA fcgkj ds vud xteh.k {ks=ka l s gkrs gq tc bl fdl ku vlnksyu us 'kgj kadh vls foLrkj ik; k rks bl fdl ku vlnksyu dks dpyusdsfy, ccjrk dk l gkjk fy; k x; k vls fdl kuka dks dpyusdsfy, yk Bh vls xksy; k nxxh xbZ yfdu bl fdl ku vlnksyu dks dpyus dk l Hk iz kl vl Qy fl ) gęk] D; khd bl ea l Hk fcgkj 0; fDr; ka dk l g; kx feyk vls ; g fdl ku vlnksyu Hkjr dh vktnh ds fy, , d Hk'k vls l 'kDr vlnksyu ds : i ea m>jkA bl fdl ku vlnksyu dks dbZ , d s l ekt l qkj dka vls fo}kuka dk l g; kx feyk] ft l ds dkj.k ; g vlnksyu ijs fcgkj i klr l s gkrs gq vl; i klrka eafolrkj ik l dA fcgkj ds vf/kdkak ylx vius throdki ktZu ds fy, d'k ij fuHk] jgA ; gk dh d'k izkkyh ikjEifjd jgh gS bl dkj.k fcgkj ea vlu dh dHk deh ugha jgh] ft l dkj.k vls fuos'kd l Ukk ea bl fdl kuka dk gh nksu fd; k x; kA bl dkj.k fdl ku vlnksyu dks tc yk [kka ykxka dk l efkZ feyk rks tehnik vls muds Aj jkT; djusokykausfdl ku vlnksyu dks l [rh l s dpyuk ptkA okLro ea n [kk tk; rks fcgkj ea tehnikja }kjk

fdl kuka dks bruk vf/kd 'kks'kr fd;k x;k fd osvi ustehu l scn[ky gksdj cVkbZnkj vksj Hkfeghu etnjj cu x;s FkA bl djk.k fdl kuka ea vks fuos'kd 'kkl u 0; oLFkk ds l kFk cxku ekfydkj tehnikja rFkk vl; fcpkSy; ka ds ifr rhoz fojkskkHkkl h fopkj mRiUu gkaus yxkA bl djk iæ[k djk.k Fkk dñ l kgl h 0; fDr; ka tS s'kkg egEen tpsj useqsj ea 1922&23 bD ea fdl ku l Hkk dh LFkki uk dhA bl h izdkj Lokh l gtkulln l jLorh usfdl ku l Hkk dh vksj pkfjd LFkki uk djsd fdl ku vklnsyu dks , d u; h xfr inku fd; kA<sup>2</sup>

; g dgk tk l drk gSfd fcfV'k l Ukk ds l kFk in ykSyj ykx bl djk.k Hkh fpid sjsjD; kAd os; g tkurs Fksfd Hkjr ea 'kku&'kkdr l sjguk gS rks Hkjr ds xjh ckdka dks nck dj mul s/ku ydj viusr Fkk 'kkl d oxã dsfy, vf/kd l svf/kd /ku i klr djukA bl dsfy, mlga [kshgj fdl ku gh feys ftul a rjg&rjg ds vFkd.Ms viukdj /ku ol nyh djuk l jy FkA yfdu fdl ku vklnsyu ds djk.k ; g vR; kpkj bl fy, cIn gqk D; kAd dbZ ykx bl Økflr ea 'kifey gis pps Fks vksj bl izdkj dh fdl ku vklnsyu dks tc cxkor dk : i fn;k x;k rks fcfV'k l jdkj us bl vklnsyu dks voSk ?kks'kr dj fn; kA pkj ekPlA 1929 bA eafcgkj ds l ksu ij esyk ds vol j ij , d i ksh; fdl ku l Hkk dh LFkki uk dh xbA dF'k dks l cl a vf/kd egRo nrs gq fdl kuka ds fgr eapy jgk ; g vklnsyu l Ei wkã fcgkj gh ugha cFyd Hkjr ds vusd i klrkaea; g fdl ku vklnsyu bl izdkj folr kj ik x;k tS s'k ea, d Økflr dk fcyx ct x;k gA

tS k fd Kkr gkrk gS fcgkj ea LFkk; h tehnikjh clnksLr dkuu ykxw FkA ; g dkuu bruk Øij Fkk fd tehnikj fdl h ij Hkh bl dkuu }kjk Øij l s Øij vR; kpkj djus dsfy, Lorl= FkA bl izdkj dh mi fuoskh vkfFkdz fufr; k; vksj 'kkskd iz kkl fud 0; oLFkk ds djk.k fdl kuka fd gkyr cnrj gks x; h FkA ; g ckr ugha gSfd fdl kuka ij gkaus okys bl vR; kpkj ds ifr ykx l onu'khy ugh FkS yfdu dñ fxs&pps ykxka }kjk ; g fdl ku vklnsyu fQj Hkh , d Økflr ds ekxZ ij vxl j gqkA<sup>3</sup>

fdl h Hkh l eL; k dk mPpLrj ij l ek/kku dsfy, , der gksdj dk; Z djus l s gh ykx dkbZ y{; i klr dj l drs gS yfdu mi fuoskh 0; oLFkk ea viuh l eL; k dsfy, fdl kuka dks , der djus ds iz kl esfdl h usRo dh vko'; rk gkrh gS ftl usRo nus dsfy, vksj fdl kuka dh j{k dsfy, vkokta mBusyxh FkA bl h m)S; dh i frZ dsfy, dbZ, d s0; fDr l keusvk; sftUgkaus yk[kla fdl kuka dks vklnsyu ds fy, i s jr fd; kA buea Lokh l gtkulln l jLorh igys 0; fDr Fks ftUgkaus bl fdl ku vklnsyu dk usRo fd; kA vksj

l gh fn'kk ea; g fdl ku vklnsyu py i Mkt D; kAd yk[kka fdl kuka ea , d u; h pruk dh ygj nk&+ i MhA ; g Kkr gkrk gSfd i Vuk l kj.k x; k; Hkxyi g vkn {ks=ka ij fdl kuka dks usRo i klr gqkA fdl ku l Hkk dk i Fke m)S; fdl kuka dks vkfFkdz 'kksk.k l s eDr djuk vksj xkeh.k bykdka ea fdl kuka dks jktufrd vf/kdkj ds fy, Hkh vklnsyu fd;k x;k; kA bl vklnsyu }kjk [kshgj etnjjka dsfy, thus yk; d etnjjh] dtZol nyh ij jkAd Hkfe jkTLo vksj yxku ea i pl irh'kr deh djus dh ekx j [kh xbZ FkA yfdu bu ekpxka ij dkbZ/; ku ugha fn; k x;k; k; ftl l s; g fdl ku vklnsyu vksj rhoxfr l s ijs fcgkj i klr ea QSy x; kA xlus ds mit }kjk phuh feyka }kjk l gh eW; u ncdj tks 'kksk.k fd;k x;k; k ml ds f[kykQ fdl kuka us dñ ykxka ds usRo ea fdl kuka ds fgr ea tks vklnsyu N&M og 'kksk.k ds f[kykQ , d tcjnLr vklnsyu l kfr gqkA<sup>4</sup>

**fu"d'kz** ds : i ea; g dgk tk l drk gSfd fdl kuka }kjk pyk; s tk jgs vklnsyu dk fcgkj ds usRo l spyk ; g vklnsyu l eLr Hkjr eafolr kj ik l dka okLro eafdl ku vklnsyu gh , d iæ[k vklnsyu Fkk ftl ustehnikjh i Fkk mleyu dj fn; k vksj fcfV'k l jdkj dks; g l kpus ij etcjj gksuk i Mkt fd fdl kuka dh ekx dks eku fy; k tk; ] D; kAd fcgkj , d , d Økflrdkj h i klr Fkk ftl dh vkokt dks nckuk ef' dy FkA fcgkj ds fdl ku vklnsyu dks ge Hkjr dh Lorl= rk vklnsyu dh , d dMk eku l drs gA bl izdkj ; g dgk tk l drk gSfd bl fdl ku vklnsyu }kjk fdl kuka dks vius fofok izdkj ds vluka dks cp dj mfr ykHk i klr gkaus yxkA vr%; g ekuk tk l drk gSfd fdl ku vklnsyu fcgkj i klr ea, d l Qy vklnsyu ds : i ea fn[kkbZ fn; kA

**l nHkZ x&k l pht&**

- 1- eMy] folns oj i d kn] ukj; .k dks kylnz dckjh fp=k% Hkjr fdl ku vklnsyu dsuk; d Lokh l gtkulln l jLorh] tkudh izdk'ku] i Vuk 2009] i "B% 1&4
- 2- plnz fofiu&Hkjr eavkFkdz jk"Vokn dk mnHko vksj fodkl ] vukfedk izdk'ku] fnYyh&1993] i "B l d; k% 171&172A
- 3- buVjuV fodhi hM; k] Lokh l gtkulln l jLorh] fnukd 10&11&17] l e; l d; k 7 ctA
- 4- nUk] ds ds] fcgkj ea Lokræ; vklnsyu dk bfrgkl ] Hkx&2] fcgkj fgluh x&k vdkneh] i Vuk] 2014] i "B% 225A

