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Research Journal**

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vud fpr tekrhry egknø dkGh I ektkpk vlfFkd
o I keftd vh; kl



yakls vatyh i jhukFk
vFlzkkL= I kkskd



i Lrkou %

Hkkjrkrh vud fpr tekrhpk vh; kl
djr vI rkuk vusd vlfnokl h tekrh
Hkkjrkr vfLrRokr vkg- rI p
egkj"Vkr I g; knhP; k ior jkkr gk
vlfnokl h I ekt ekB; k iek.kkr
fo[kjysk vkg R; kr fllYy] egknø
dkGh Bkdj dkGh okjyt] dkcl.ik] <kj
dkGh eYgkj dkGh dkrdjh bR; knh
tekrh vkgGrkr- R; kr egknø dkGh
I ektkpk vlfFkd o I keftd n"Vhus
vh; kl EkgRokpk okVrks Eg.kw R; koj
I "kksku gksksxj tpsokVrs

1-Egknø dkGh I ektkp , frgk- fl d i k'ohkeh

vk; z I lNrhP; k vxknj e/; Hkkjr]
egkj"V] vklj EgS j ; k jkT; ke/; s , d
tuh I lNrh gkrh R; k I lNrhps
okjI nkj ifyu] "kcj] f[kjkr ykd

vlf.k ukx oakkps ykd gks vj cLFkku ekxHkkjrkr vky svI si friknu dys tkrs R; kurj i ksvkVs bV oakkps
ykd e/; i lNrh u Hkkjrkr vky fllYy] "kcj] f[kjkr gsR; kpp oakt ekuystkrkr- R; kp I ekjkyk fdok R; k vxknj
Hkkjrkr nfom ykd Hkkjrkr vky I okj "koVh vk; kP; k Vkg; k Hkkjrkr vky; k iEke euopSLFkkupP; k
vf/ki R; k [kkyh vk; Z ykd Hkkjrkr ; Åu R; kuI I rfl nP; k i nskk ol kgr dysh R; kr i ke[; kusblOkd] i kkj
I plu; vlf.k "k; k; k Vkg; kpk I ekoSk gksks e/; Hkkjr] fcnkj vlf.k tpsgkckn ; kP; k I jgnrhjoj egknø
Mkj vkg rsMkj egknø dkGh ykd pseG oLrhFkku ekuystkrkr- rFku gkckn I LFkkupP; k I jgnrhjoj gs
ykd cfy?kkVpkp i ns k vky kMu I g; knh i olkP; k ?kkVekF; koj vky gh tekr I g; knhP; k ?kkVekF; koj LFkkf; d
gks ; ki wzhfrFk?RM"kh vlf.k xoGh ykd jkgr gks egknø dkGh ykdkuh cky?kkVknokjsI g; knhP; k ?kkVekF; koj
; Åu ; k ykd pki i jkho dysk vlf.k egknø dkGh ykdkuh "koVpk gYk dI kjckjh}kj okudkstI kuI xki kG
ukokP; k ejkB; kP; k enrhusdysy?RM"kh o xoGh ykd pki ; k Hkkxrku uk"k dysk R; kurj egknø dkGh ykd pki; k
i Eke vkyY; k Vkg; k ; "kLoh >kY; keGsekxsj kfgY; k Vkg; k dkykrjkus I g; knh ?kkVekF; koj ?kÅu ol kgrh
dY; k Hkhek ?kkMunhP; k [k]; kr] Hkhek"kdjRP; k vktcktuyk tuj] f"couj] ekoGkp; k i fjl jkr R; k LFkkf; d
>kY; k /q Zgs , frgkfl droj Hkj nsruk egknø dkGhps vlfLrRp jkek; .k dkGki kI vkg R; kpk oakt Eg.kts
egknø dkGh I ektkrhy okfYed T; kuI jkek; .k gsegdk0; fyfgysvkg dIu eDUVksk ; kuI vI sokVysdh
gkckn jkT; kpkp Hkkx Eg.kts oVj fdok vlfkud fonHkkP; k ok; 0; dMhy egknø VdMhojhy dkGh i qkj
vgenuxj vlf.k ulf"kd ; kI kj[; k egkj"VRP; k ftYg; ke/; s fo[kjysxsys Eg.kw R; kuI egknø dkGh Eg.kw

vud fpr tektrhry egknø dkGh I ektkpk vlfkl o I kekftd vH; kI

vkG [kystkrs

•dkGh ukokph mRi Rrh %&

dkGh ykdkiP; k mRi Rrh kBh oguk ukokP; k jktkph dFkk I kfixryh tkrs jktk okjY; koj R; kP; k iR; sd vo; oki kl w , d , d tekr tlekyk vkyh dkGh ykdkiP gh jktkP; k i k; ki kl w >kyh v"kh dFkk Hkkxor ijk.kkr I kfixrysh vkgs dkGh gk "kCn dfy; k "kCnki kl w vKY; kpsl kfixrystkr dsf; k "kCn rphzHkk"ks I ki Mrks R; kpk vFk Je dj. kjkj etyh dj. kjkj xjhc ek.kl - dfy; ki kl w dyh fdok dkGh ipfyr >kyk vI kok vI s i kf"pekR; kpser vkgs I d're; s"dksy^ Eg. ktsckV R; ko: u ckV pkyfo. kkjsvxj ckV pkyfo.; kpk /kjk dj. kjkj *dksy^ dkG vI sEg.k; kph i Fkk i Myh vI koh_bazth ok^e; kr *dkGh^ Eg. ktsckVeu v"kk i zdkj ph gtkjksdVc un; kP; k dkBh jkgr gkrh jkeklyk unh vkykMw nsksj ukokMh ; kP; ki &hp vI kor vI s dkghps Eg. k. ks gs ykd dkGh ukokup ifl /n vI svI kor- Hkkj rh; I d'r dksekrhy mYy[kko: u e/; fgntFkkukr uehkj Vks kJ pG ; k un; ke/khy i nsksj ^dksy* ukokP; k nfoM odkkP; k tekrhph oLrh gkrh I Ir"krh dkdykpk mYy[k I ki Mrks R; koGs nfoM ykd Mpdjkph f"dkdj djhr vI r. Mpdjkj I d're; s ^dksy* Eg. krkr- egknø dkGh tekrhps eG oLrhLkku egknø Mksj vI Y; kpsdkh bfrgkI dkj kps vlf. k ; jkfi ; u vH; kI akpser vkgs egknø Mksjki kl w cky?kkV}k}sgsykd egkj"Vkr vkyvI kor vktgh ; k Hkkxkrhy ykd xhrkrw cky?kkVkpk mYy[k vI ysyh xk. kh ykd xkrkr- Kkudkskkr i kphu egkj"Vkr c/k fyfgrkuk Kkudkskdkj drJh- ok- drdjkpsEg. k. ks vI sdh i phP; k dkGh egkj"Vkr QDr dkGh HkkbZ vlf. k jBBs; k rhup i eik tekrhph oLrh gkrh- jBBsEg. ktsgYyhpsejkB} dkGh Eg. kts l g; knhrhy Mksj dkGh fdok egknø vlf. k I epldkBh jkg. kkJ; k ykd kulk/ePNhejh dj. kkj? HkkbZ Eg. kr- I epldkBkpsdkGh HkkbZ o l g; knhpsegknø dkGh gs, d ukghr- dkd. kkl ?kkVkoj egknø dkGh vky; kpk mYy[k dkBp I ki Mr ukgh- ?kkVkoj hy egknø dkGh dkd. kkr xV; kpsmYy[k I ki Mrkr- MkkWMDtigk ; kP; k I zkkukui zek. ks dkGh "kCn dfy] dG ; k "kCnki kl w : < >kyk vI kok-

2-egknø dkGh I ektkpsLo: i %

i ks kk[k %&

egknø dkGhry i q "kkpk i ks[kk[k gk vkr cMh] I njk ?kkyrkr vFkok vkr[kM /kksj vI rs Egkrkjs i q "k yakkvH vFkok v[kM /kksj us yoj cMh ?kkyrkr i q "kkpk dejyik dkP; k fdok pMMh] vkr[kM /kksj Dofpr fBdk. kh yakkvH rj Mkd; koj i kxkV} vkr dki jh fdok dkgM vI rs fL=; kP; k i ks[kk[kkr fL=; k ; k dej kkrh xM?; ki ; r vkrMos ykMs xMkGysysvI rs Mkd; koj yky jkph o i kkJ; k FV i D; kph QMdM] vkr pkGh fdok >i j vI rks dkgh Hkkxkr fL=; k xkX; ki ; r ykMsus rkr o Mkd; koj i nj ?kkr- vkr pkGh >i j] fdok CykÅt ?kkyrkr- egknø dkGh I ektkrhy ykd kdkMs"kgjh i ks[kk[kph i koysi MY; keGsR; kP; k i ks[kk[kke/; scny >kysyk vkgs i q "k eMGh i k; tek] gkQj lW fdok /kksj fdok "kVz i lWpk oki j djr vkgs rj dkgh Hkkxke/; si wzi zek. ks fL=; k i ks[kk[k ?kkyrkr- rj dkgh L=h; k ; k l gkokjh CykÅt ?kkyrkr-

nkxnkfxus%&

egknø dkGh I ektkr T; ki zek. ks i ks[kk[k egkrokpk vI rks R; kpi zek. ks nkxnkfxU; kyk ns[khy egYo vkgs i q "kkP; k dkuke/; sftkdkGh fdok i xjsoki jrkr- dejyik pknhpk dj xkV k fdok pknhph I k[kGh vI rs gs i q "k i k; kr i kn=k. ks oki jr ukgh- vfydMhy dkGkr pkem; kP; k pi yk o tkm oski : ykxys vkgs L=hP; k xG; kr dkG; k i kEkhP; k gkj ki &h , dk i kEkhP; ke/; Hkkxh I kkJ; kpk fdok pknhpk e.kh vI rks dkukr ckG; kJ cikM; kJ dM; kJ d. kDysvI rkr- ukdkr ekj .kh] uFk o i kGkoj] xkykoj o guoVhoj xkn.k vI rs gkrkr i kVY; k o rkGcn xkB oGk] xG; k pknhph I k[kGh] ckVkr vkrBh] i k; kP; k ckVkr ekj Gh o tkmoh vI rkr- v'kk i zdkj psnkfxusL=h; k oki jrkr-

vud fpr tekhrhy egknø dkGh I ektkpk vlfFkld o I kekftd vH; kl

0; ol k; %&

Egknø dkGh I ektkpk ei[; 0; ol k; gk 'krhp vkgS R; keGsr; kuk 'krhoj p voyeu jkgkosykrxs gsyks Lor%ph 'krh [kmkusfdok okV; kusdj rkr- nd U; kP; k 'krhoj etjh djrkr- 'krh cjkj tkm/knk Eg.ku xor xkGk dj. k f gjMk cgMk xkGk dj. k lji.k xkGk dj. k txykrhy etjh vlf.k jLrk nq LrhpH dkegh ykd djrkr.

nönbör %

egknø dkGh I ekt gk fgnwno nörkph iitk djrkr- egknø gk R; kpk iæ[k no vkgS egknø dkGh egknøkyk vki yk fuelz k drkZekurkr- egknø dkGh tekhrP; k inskkr nj ckjk dkj koj egknøkps emhj rck jkHv gsegknø dkG; kpsdlynbor vkgS R; kp cjkj fnxnpk cfjjknø] Hkj oukfk] [kmjik;] Bkdksk[k vchj] f[kMhpk vlfnekrk] vlfn'kDrhi koRkh R; kr dG1 çkb] nök;] ojgçk;] dkGçk;] l VokbZ] rdkb] dGek;] okynok bR; knh nöhpk I ekoš k gkrks vlfnokl h nörk vlf.k xtenorkP; k ukokusps= efgll; kr t=k Hkj forkr o R; kuk dkMj cksMj nfgnkkpk uðs] nÅu R; kph iitk djrkr- xkokyk dGkyk] xjkjuk Hkkryk R; keGsdkgH vMp.kh ; s ukgh v"kh R; kph J/nk vkgS

fookgi /nrh %

egknø dkGh I ektkr I ol k/kj .ki .ks11 rs12 rj 14&15 o"kkpk eiyxk gso; foogkl ; k; i phz l etys tkr gks i jrwvkrkP; k dkGkr f"kdY; k eykeyph yXuso; kr vLY; koj gkA ykxyh vkgS- ; k I ektkr ekol cfg.kphj , dkp dGkr] , dkp vlmukokrhv fdok xks=krhy eykeyhps yXu fuf"l/n ekuys tkrs vkrsgjh.k] ekesgh.k] tøsl xsl ks js; kP; k"kh yXul çlk tkM.ksvf/kd i l r dsystkrs egknø dkGh tekhrph pkohl dGke/; s foHkkx.kh >kysh vkgS ; k tekhrhr eG ckjk dGs vkgS- , dk dGkr ckjk mi dGs gh , desdkuk xksHkkA vI s Eg.krkr- xkrHkkokP; k dGke/; s yXul çlk gks ukgh vI s>kY; kI rs I ekt ckg; l etys tkrs ; ke/; s vco.k] [kkedj] bnj Hkkaj] fi pM] ykmj l kcGj "kstoG v"kh vuñ dyukesvkgS- ; k tekhrhr tñ; k i/nrh usyXusgkkrkr- dkel wenyhyk pkay; k ?kj.k; krhy eykdmu ekx.kh ; s ns k oxjs Bjys dh ?kfMr i kgw egrz Bjforkr- ex l k[kj i M; kpk ekBk l ekjñk >kY; koj eyhyk l tou frph vks/h Hkj rkr o ck; dk xk.ksEg.krkr- tñ; k i/nrh usyXu rhu fno l pkrys ifgY; k fno"kh nñh cl fork o/kyk gGn ykou vkkG ?kkyrkr- o nñn"ku djforkr- nd U; k fno"kh l d; kdkGh pkdkpk fo/kh djrkr- o/kyk gGn ykorkr o vklky; k pkñk pkñkrn fQjorkr- iR; d pkñkr fryk mHkh jkgw xk.ksEg.krkr- ; k xhrkr frP; k vo; okps l kñ; kps o.ku dsyys vI rs frl U; k fno"kh yXufo/kh gkrks

tlefo/kh %

ckG fdok eykp; k tleki klu i kp fno l foVkg i kG.; kph i/nr egknø dkGh I ektkr vkgS i kp0; k fno"kh l Vph iitk dsh tkrs fryk i kph fdok i kVki tu Eg.krkr- ifgysi kp fno l ey T; k fno"kh tleysR; k fno"kh R; kyk vkkG ?kkyr ukgh- ckG tlekyk vly; koj l þk fdok nk; h flkrhoj vdjk ygku ekuoh vkdR; k dk<rs R; ki ñh nksu ckGrh.khP; k m"kk"kh] nksu i k; ktoG] nksu i ñsk}jktoG nkñgh cktñk , d, d] cktñ; k flkrhoj nksu vlf.k cktñ; k flkrhoj nksu vlf.k rhu UgkuhtoG R; kuk ckgysfdok cGh Eg.krkr- gsckjk fno l Bokos ylxrs eykpk ekek eykyk di Msvk.krksvlf.k flkrhoj hy fp=sckjk0; k fno"kh ekMj dk<rkr R; kyk cGh ekM.ksvI s Eg.krkr-

el; fo/kh %

egknø dkGh I ektke/; s i phz , [kk | k 0; Drhpk el; w>kY; kI R; kyk ij.; kph i/nrh gksrh i jrwvkrk

tkG.; kph i /nr vkg s e; r >kyY; k ?kj h vlu f"ktor ukghr- , d nks fnol xkokrh y ukrøkbld pV.kh] Hkkdj h ; tekukP; k ?kj h vk.kw nskr- ; tekukP; k ?kj h l qdkr ngk fnol Hkkth] Hkkdj h] c d u pV.kh vI kp vkgkj ?krkr- l d; kdkGh ekrus"koVpk "okl ftEks l kMyk R; k fBdk.kh i hB i l jorkr- R; koj fnok ykou Børkr- frEksn] Hkk o i k.kh Børkr gsl ozoGh; k Vks yh[kkyh >kdu Børkr- Vks yhoj otu vI rs nd U; k fno"kh Vks yh m?kMY; koj ek.kh i qP; k tUeh dk; gks kkj ; k; k [kqkk R; k i hBkoj gkrkps i ats vlf.k i koykP; k [kqkkP; k : i kus meVY; k fnl rkr- R; ko: u eRkkP; k i qP; k tUekpk vnk; rks nd U; k fno"kh i rkph jk[k xkGk dj .; kpk dk; Øe vI rks R; kyk l koM.ksvI sEg.krkr- ngk; k fno"kh n"kfi Mkpfo/kh dj .; kr ; rks gk fo/kh unhoj] vks; koj fdøk okgR; k i k.; ktoG dsk tkrks rjk; k fno"kh fnol fo/khpk dk; Øe gkrks

tkri pk; r %&%xkrjkuh i /nr%

xkrjk i /nr Eg.kts xks fdøk dG i æ[kph i pk; r fryk tkrxak vI gh Eg.krkr- ; k i pk; rhP; k I Hkk nkuk xkrjkusEg.krkr- I ektkP; k I kekftd uhfr/kefo"k; d vlf.k l ektfu; eukl c/khP; k dkekph R; kP; kr o'ki ja jkxr okV.kh dsyhy vI rs xkrjkuh eMGhuu i kef; kus tekrhP; k uhfrfu; ekps i kyu gks fdøk ukgh rs i kg.ks tekrhpsi'z u I kmfo.ks vufrd fdøk l ekt ckg;] I ektntgh dR; kcn ny n[ky ?kÅu xtqgskj 0; Drhyk] xkokyk fdøk vur xkokP; k xVkyk f"kk dj.ks I kekftd tutkxrhp; k cBdk ?ks ks bR; knh dkcsdj koh ylxrkr- R; kP; k f"kk i kef; kusxtqgskj ek.kl k"kh vI ysyxkul cdk rkM.ks tekrhP; k cBdkuk tekrhP; k i akrh Hkkstukl cl wu nsks i k.kh can dj.ks xkokus jkstP; k dkekr vI gdk; zo dke/knk can dj.ks rl p I kekftd cfg'dkj Vkd.ks; kpk i kef; kus l eko'sk vI s l ektkph xkrjkuh i /nr tekrhpsu; e cny.ks uosfu; e] u0; k i ja jk l q dj.ks yludk; Z vlf.k eR; fio/khps oGh gtj jkg.ks oGiz ah I ektkP; k rkrMhP; k cBdk cksyfo.ks fujks] ckrE; k ns u I ektkyk , d= vlf.k ; kps l krR; kusi z Ru dj r vI s i pk; rhpsrkMh vgoky U; k; i pk; rhps i æ[k l jukbd ; kP; kdm s l knj dj .; kr ; rks egknø dkGh I ektkr tekr i pk; rhph jpu dsysy vI rs R; kr v/; {k} mi k/; {k} f"ki kb] gkMd eMdsvkf.k Mgkfy; k ½v"kk l nL; kpk l eko'sk vI rks

Hkk"kk %&

egknø dkGh tekrhyk Lor= v"kh cksyHkk"kk ukgh gs ykd ejkBh cksyrkr- R; kP; k Hkk"ks i kd'r "kCnkpH Hkd G >kysh fnl rs cksyrkuk ykd gsy dk<u cksyrkr- R; keGp rsyxpp vlg [kys tkrkr- ekoGh fdøk ?kkvh oG.ksP; k R; kP; k cksyhr vur "kCnkp mPpkj cnyysys fnl rkr- R; kP; k cksy .; krhy vur "kCn l mHkkb: u vlg [kks ylxrkr- t l svki ki] >koGk j xM] i dh] bGeG] ; Gokjh bj] muu mlkuu] ; k i h] myh myh Hkk [kk] l R; ku ck; dksy dlyy bLrU; k nq x yodj g; k xpxphr tøyk] ogkVG ; Åu xsyh i k Hkk [kkYyk vkh?kk/hph bj. kh f"koym] i Mkgph rVdh ykou ; j i kl vhoj i kl vkh vkyh l kxvhoj cl yk;] ?kkrk ?ks pgkGkok.kh cksyyki dkabR; knh-

3- Ekgknø dkGh I ektkph I | fLFkrh %&

egknø dkGh I ekt gk i nh k l w p ekxkl ysyk vkg s i jrwR; kP; k I kekftd] vlfFkl] "kksf.kd {ks=kr ns[khy vkrk cny gks xsysvkg- R; kau R; kP; k I oyrlhpk oki j d: u ?ksk vkysh ukgh R; keGsegknø dkGh I ektkph I | fLFkrh d"kh ; kfo'k; h c?k.ks j vkgks-

4- Ekgknø dkGh I ektkph 'kksf.kd fLFkrh %&

dkksR; kgh I ektkP; k I qkj .kpk eG i k; k gk f"kk k.vkg s e[; r%ekxkl yY; k I ektkr f"kk k ul y rj vlfFkl o I kekftd i xrhk kBh fdrhgh i z Ru dsysrjh rs Qky Bjkr- T; k I ektkph I qkj .kk djko; kph R; k I ektkyk tks i ; r dY; k tk.ks; k I qkj .kposegYo i Vr ukgh rks i ; r R; kr I qkj .kk gks ukgh vlfnokl h I ekt i kjafjd : <h vdkJ/nk] vKku o xjhcheGsf"kk k.ks k l i ofpr jkfgysy vkg s

vud fpr tekrrhy egknø dkGh I ektkpk vktFkl o I kekftd vH; kl

•bæxt ; s ; ki wħijsf' k{k. k %&

vki Y; k nskkf f"kkf.kkph i ja jk Qkj tħuħ vkgħs 0; kl ewiħi okfYedh __'kh] "kdjkkp; Zvkn JSB __ "kheuħuh vik; q; Hkj /kei"kkf.kkpsdk; Zdys i jrwgh fo | k QDR Bjkfod oxlkij rhp vkgħs v"kh /kkfed Hkkouk R; k dkGh i pfyr vI Y; keGsfxjhtu dnjkr jkg. k; k vknokl hP; k f"kkf.kkpk i t'u d/kh fuelZk >kykp ukgh-

•fcfV' k vlxekurj psf' k{k. k %&

bæxtkuh vki yh I Īkk i LFkki r dsys R; kurj R; kuh f"kkf.kkpk; k i ja jkxr fLFkrhr cny dj.; kl I q okr dsys o'kklu p'kk "kkf.kkpk >kykp; k fi Go. kkd >kykp; k vKku] vdkJ/nk o /kez <hp; k dpkV; kr I ki MyY; k o I ektkl kBh R; kP; k mrd "kkf.kkpk kBh dkħiġi rjh djkosv l'sR; kalk okvlykxys fcfV' k jktoVhyk fLFkjrk ; Å ykxY; kurj jkT; dkjHkkjkr I q nrk] I p/nrk vkk. k.; kP; k n"Vhus teħuegl y] vcdkjħi dj] taxy vlf.k ykdx. kalk bR; knħi lakkhs dk; ns nskkf; k dkukdki U; kr ykwdx: u R; kph veċċi tko. kh dj.; kP; k mnna'skkus fcfV' k vf/kdkjħi o fujfujkG; k [kkR; krhy ukdżo xżiż; kpk njhdmjkr taxykr jkg. k; k vknokl h tekrrcjk ej okjekj I ck; Å ykxyk-R; kurj f"kkf.kkph I q okr >kyħi vuċċuħ R; kl kBj iż Ru I q dys 1905 I kyħi ukenkj xlk̄ks; kuh i q; k Hkkj r I ok* I ektkph LFkki uk dsys o vknokl hP; k mrd "kkf.kkpk kBj iż Ru dys 1922 I kyħi i q Jh BDdżċeklik; kuh Ḧħkyy I ok eMG* ph nkogn 1/4t jkr%; Fks LFkki uk dsys 1918 I kyħi Lo- dkdkl kgħi cozo Jh "kdj jko Bkdj; kuh umiċċekj; Fks i f"pe [kunsk 1/4t jkr%; Fks eMG* I q dys 1938 I kyħi Mkw, -ds ekj's; kP; k v/; {krs[kkjħi; orekG; Fks vknokl h f"kkf.kkpk iż- k jid eMG* ukokph LFkki uk >kyħi 1940 e/; seqbżjek; kpsekk h ed; ea-h Jh ckGħi kgħi [kj; kuh i -i w BDdżċeklik; kP; k ikl u i j. kk? kA u i ky? kips Jh ckckl kgħi nkMadj vlf.k ckMkps vlpk; Zħħek s; kP; k i għek; kus vknokl h I ok eMG eċċbz gh I ħażżeek LFkki u dsys 1945 I kyħi d's debbaj HkkA l kgħi fgħijs; kP; k usRok [kkjħi vknokl h I ok ferħ u k f"kkf.kkpk I ħażżeek LFkki u >kyħi v"kk iż- dkk svknokl h Hkkxkr vI; dk; zdr; kuh I ħażżeek vlgħi s i jfoyo R; kruu vknokl hP; k f"kkf.kkph ek;/; fed "kkGħi vklje"kkGħi oLrhxgħi ckyokM; k fuelZk >ky; k o [k; k vFkku svknokl huk f"kkf.kkns; kpsdk; ZI q >kys

5-egknø dkGħi I ektkph vktph 'kṣkf. kd fLFkrh %&

dksk; kħiġi exxekk yħi; k I ektkph I ħażżeek. kħiġi; kph vI sħiex rj R; kl kBh iR; {k R; k I ektkr f"kkf.kkpk iż- k jid >kyk i kfgħi ts egknø dkGħi I ektkr fl-; ki qkk i q "kkf.kkps iż- k k nħi V vkl-Gras i f"kkf.kkph; sygħi eż-żvlf. k eniħ; kps iż- k 70 VDds vkgħs xħi; k 40 o'kkħi egknø dkGħi I ektkrhy I k{kjips iż- k 10 VDds ko: u 44 VDd; ki; t- ok <sys vkgħs R; kr i q "k oxkħi hy I k{kjrk 55 VDds rj fl-; ke/ħi I k{kjrk 32 VDds, o <ħi vkgħs egknø dkGħi; k vknokl h I ektkl kBh I jidkju s I okħi; ; kstuk] I Drħips i kħxfed f"kkf.kk] I ektidy; k. k vlf.k vknokl h fodkl dk; Øe; keGħi xko rFks "kkGħi" oLrhxgħkP; k I kṣi h I jidkju s d: u fnyħ; k vkgħs- rI p xko i kħi; t- egħfo i ky; hu f"kkf.kk] r- f"kkf.kk] ; k I oż-żekk r- f"kkf.kk] iż- k jid; kus >kyk vkgħs jk[kħo tkax] vklje"kkGħi] vknokl he/; s dkej dj. k; k fofo/ k I ħażżeek; keGħi ekB; k iż- kkoj f"kkf.kkpk i plkj >kyk vkgħs vax. koxMh] ckyokM; k ikl u i k & f"kkf.kk; t- "kkf.kd mi Øe jkcoystkr vkgħs-

6-egknø dkGħi I ektkph vktFkl o I kekftd fLFkrh %&

vlu] ol=] fuokjk; k rhugh ekuokP; k eġġi kħi xj tk vkgħs R; k Hkkxfo. ; kl kBh ekuokyk dkħi rjh d"V djkos ylkxrs R; kruu p ; k xj tk HkkxfoY; k tħixx- egknø dkGħi I ektkpk ed; r% "kħiħp 0; ol k; vI Y; keGħi R; ke/; srhu Vli si Mrkr- Eg. ktsLor%ph "kħiħ vI .kkj} nħi U; kph "kħiħ [kħiħus fdok okV; kusdju. kkj} vlf.k nħi U; kP; k "kħiħoj et- tħixx- Eg. kħiħ dkej dj. k; k rħu i /nrħus oxħidj. k djk; rs egknø dkGħi I ektke/; s 60 VDds ykoll "kħiħoj] 25 VDdsyka] "kret- tħixx- rj 5 VDdsyka] brj fdj dkkG 0; ol k; djk rħiġ- ; k I ektkrhy ykoll "kħiħejk jip brj tkax] ol k; Eg. kħiħ xor xkGħi dj. k f'għi Mki ciegħi xkGħi dj. k I ji .k xkGħi dj. k taxykrhy et- tħixx- vlf.k jid- Lrak nq Lrħpg dkes gh ykoll djk rħiġ- ; k I ektkph i <hp; k dkGħi I kodkji] oBfx xkj kħiħu ekB; k iż- kħi

fi Go.kd dsyh tkr gkrh R; keGsR; kp; kdMsdtkpsizek.k ekB; k i zek.kkr gks i jnivfydMhy dkGkr f"k{k.kkp
i d kj ; k I ektke/; s >kY; keGs "krhcjkcp brj gh 0; ol k; d: ykxysysvkgr- rl p I jdkjusns[khy R; kuuk
fofo/k I ks h I sjokk mi yC/k d: u fnY; k vkgr- cdk I gdkjh cdk vlfnokl hp; k mJurhl kBh fofo/k; kst uk
jkoY; k tkr vkgr- "krhrhy I qkj.kk vlf.k jkst xkj ; ke/; s ipM ok< >kyh R; keGs egknø dkGh I ektkp
vlfFkd i fjlFkrh I qkk: ykxyh vkg egknø dkGh I ektkp; k I kekftd fLFkrhr ns[khy I qkj.kk gks vkg sr l p
vki Y; k gDdkl kBh fofo/k I qkVuk LFkki u dsyY; k vkg i {kki {k fuoM.kdk LFkkfud LojkT; I qkki kl u
ykd l Hki ; rP; k jkt dh; ifd; r jk[kho tkxkoj gs ykd fuoM.kdk y<for vI u vki Y; k ekx.; k i qkz d: u
?krkr- R; kpk I kekftd n"V; k nt kmpkoysyk vkg

, dwkp egknø dkGh I ekt dkGkp; k vkskr flFkjkor vI yk rjh R; kp; krhy ekxkl yi .k deh >ky syk
ukgh v"kk egknø dkGh I ektkoj Loræ vI sl qkksku deh i zek.kkr >ky sys vkg Eg.ku ; k fo"k; koj I qkksku gks ks
xj tpsvkg

I nkz ph

- 1-MNWQMdsI qkj] ^egkj k"Vkrhy vlfnokl h vlf.k R; kpsi zu] tkskh vlf.k ykd[kMs i zdk"ku] i qkj 1963-
- 2-MNWXkkohr ekg"ojh] ^egkj k"Vkrhy I kfgR; fopkj] ok³e; kI ok i zdk"ku] ukf"kd] 2009-
- 3-MNWrejk ke fouk; d] vlfnokl h I kfgR; vlf.k I eh{k} fot; i zdk"ku] ukxiij] 1994-
- 4-Ekk sek/ko cM] vlfnokl h cksylykxyk] I qkok i zdk"ku] i qkj 2001-
- 5-MNW"kk&d dgyd. k] ^egkj k"Vkrhy vlfnokl h] Mk; eM i zdk"ku] i qkj 2009-
- 6-MNWxkj sxkfon] 1 g; knhrhy vlfnokl h egknø dkGh] vlfne I kfgR; i qkj 2007-
- 7-MNWtk/ko , u- , y-] 'ouokl h jktk] jesk xkBh jkgly cd l Vj ukf"kd] 1989-
- 8-MNW gl=cqAksvfuy] vllukl kBh nkgh fn"kk] nkLrkusjkepnzvlf.k da uh] i qkj 2002-
- 9-f"kj kGsvfuy] vlfnokl h ^dFkk vlf.k 0; Fkk] Jh, y-0gh rkojsi qkj 2002-

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