

**çkjñkd fo | ky; dsfy, v/; ki d f'k{k dk I ñHk**

fcgkj egt+, d jktuñrd bdkbz ugha çfYd I fn; ka l s bl dh viuh , d fof'k'KV I ka—frd vlsj f'k{k; h igpku Hkh jgh gñ reke miçkkvka vlsj 'k{k{kd xfrjkskka ds ckotm vius jkT; ea i<u&fy[kus dks ydçj , d vñkuriwz mRI kg ekstm jgk gñ bl jkT; ds fy, i<u&k&i<u&k dHkh Hkh fl Qz, d cktkjoknh t: jr ugha jgh] çfYd i<u&k , d , d k l ka—frd deZjgk gSftl ds tfj; s xkp ds ñf{k.k Vksyş ds cPpka l s ydçj çkr dseq; e&h rd 'l kektf d cnyko\* dk l iuk jprs gñ ckotm bl dç fi Nys nks n'kd bl jkT; ds fy, , d fo'kskk l Øe.k ds nksj jgñ , d ds ckn , d 'k{k{kd l ñ.Fkk, i fofñkuu xfrjkskka vlsj vdknfed tMRo ea Qd rh x; hñ ftl dk vlj çkjñkd f'k{k ij Hkh fn[kka i ñkkor% 1994 ds ckn l s çkjñkd f'k{k dka ds fy, l ok i wZ çf'k{k.k l ñpkfyr ugha gks l dka bl çp u fl Qz l nh cnyh çfYd 'l h[ku&fl [kkuş ds f'k{k.k'kkL= ea Hkh [kk l k cnyko vk; ka

fcgkj fo'kskk ds l ññkz ea çkr dja rks dñ ?kVukvka dk f'k{k dh çfØ; k ij Li'KV vlj nçkus dks feyrk gñ 1990 ds ckn çkjñkd f'k{k ds l koñkk&hdj.k ds fy, dbzç; kl fd; s x; ñ ftuea 'Mh i h bzi h\* vlsj 'l oZ f'k{k vñk; ku\* tç s cM&dk; Øe Hkh 'kkfey jgñ tñfgj gS bl l s Ldnyh f'k{k ds fy, tkx: drk ea [kk l h c<kr jh gksuh Fkh vlsj gñz HkhA bl h çp l h[ku&fl [kkuş ds rksj rjhdk dks ydçj tks egüoi wZ ifjorü gq] mudh Nfo ge eq; r% rhu nLrkostka ds : i ea nçkrs gñ igyk] jk'KVh; ' k{k{kd vuq ñkku vlsj if'kk{k ij f'kn~¼ u-l h-bzvçj-Vh-¼ fnYyh }kj k rç kj jk'KVh; iKB; p; kZ dh #ijsçkk&2005 ¼ u-l h-, Q-&2005% nñ jk] jkT; f'kk{k ' k{k{k , oa if'kk{k ij f'kn~¼ l -l h-bzvçj-Vh-¼ iVuk }kj k rç kj fcgkj iKB; p; kZ dh #ijsçkk&2008 ¼ç l h-, Q-&2008% vlsj rhl jk] jk'KVh; v/; ki d f'kk{k ij f'kn~¼ u-l h-Vh-bzçj fnYyh }kj k rç kj v/; ki d f'kk{k ds fy, jk'KVh; iKB; p; kZ dh #ijsçkk&2009 ¼ u-l h-, Q-Vh-bzçj&2009% , d vlsj , u-l h-, Q-&2005 us cPpka dks dñz ea j [kdj , d , d h f'k{k; h çfØ; k dh çkr dh ftl ea cPps Lo; a Kku dk l 'tu djñ oghanñ jh vlsj ç l h-, Q-&2008 us fcgkj ds LFkkuh; çkk o Kku dks Ldnyh f'k{k dh çfØ; k ea 'kkfey djus ij cy fn; ka , u-l h-, Q-Vh-bzçj&2009 us çky&dñnr o l ññkz tU; f'kk{k] nkska ij fo'ksk cy nrs gq , d u; s f'k{k{kd dh : ijsçkk l Lrç dhA

tc f'k{k; h çfØ; k; a vñkuriwz mFky&iñky l s xqçj jgh Fkha rc fcgkj l jdkj us , d , srgkl d fu.kç yrs gq l eku fo | ky; ç.kkyh vk; kx xBr fd; ka tu 2007 ea vk; kx us viuh fji kZ içk djrs gq l Hkh cPpka ds fy, , d tç h xqkoñk okyh l ekoşh f'k{k dh çkr dhA ml ds ckn jkT; l jdkj us l Hkh cPpka dks xqkoñki wZ l ekoşh f'k{k nçs dh viuh çfrc) rk dbzçj nçgj kbA

21ota l nh dh 'kñvkr ea f'k{k dh xqkoñk\* dk l oky dbz Lrj ij mñkj ka xqkoñk dks c<kus ds fy, cMñ rknkn ea çf'k{kr o ; kx; f'k{k dka dh t+ jr egl ñ dh xbA fcgkj ea çkjñkd f'k{k ds fy, v/; ki d f'k{k , oa f'k{k dçf'k{k.k dh : ijsçkk dk fuekçk mijkñr t+ jrka dks iñk djus dk vfuok; l dne gñ bl iKB; p; kZ o iKB; Øe dks cukrs l e; ; g çkr gekjs /; ku ea jgh fd fcgkj ea bl l e; ftyk f'kk{k if'kk{k.k l ñ.Fkku 'Mk; V½ yEcs l e; l s miçkr jgus ds dkj .k vfr fuf'Ø; : lk ea gñ , d h flFkr egt+ l ñkkj dh ugha çfYd u; s rjhds l s l Hkh dkeka dks iñk djus dh ekax djrh gñ

f'k{k dçf'k{k.k l ñ.Fkkuka ds l kFk&l kFk v/; ki d f'k{k dk el yk Hkh Lo; a ea dbz rjg l s miçkr jgk gñ vDI j v/; ki d f'k{k dk; Øe dks egt , d dkxth [kkuki ñrZ dh rjg nçkk x; ka bl çofñk us v/; ki d f'k{k ds dk; Øe dks ml cMñ çfØ; k l s dkV fn; k] tçk; f'k{k l kektf d

cnyko ea ,d l ka—frd dk; ZrkZ gkrk gA bl tMRo ds fo#) iLr q iKB; p; kZ dh : ijs{kk dbZ  
puklr; ka dks l es/rh gS eQ; rks l sf'k{k(d dh l kelftd] l ka—frd vksj vdknfed Hkfiedk eafdl  
rjg ds cnyko vi s{kr gA rFkk u; h f'k{k; h t+ jrka vksj l kelftd&vkrFkd cnyko l seplkyk djus  
dsfy, ds sf'k{k(d dMj dh t+ jr gA

LkkFk gh] bl iKB; p; kZ dks rS kj djrs le; l dSkkfud t+ jrka ds ifjçç; ea u; s f'k{k; h  
cnykoka dk fo'kskk rksj l s/; ku j [kk x; k gA bl l mHkZ eanks eQ; ckr s fuEufyf[kr gA

- 860a l fio/kku l akksku ds ek/; e l } 6&14 vk; q oxZ ds cPpka dh f'k{k dks ekSyd vf/kdkj cuk; k  
tkukA
- tu 2007 ds l eku fo|ky; ç.kkyh vk; kx dh fj i kZ dk vkuk vksj fcgkj l jdkj dh ; g ?kkskk.kk  
fd l jdkj l eku fo|ky; ç.kkyh dks ykxw djus dsfy, dVc) gA

vxj mijksä nksuka ckrka dks ,d l kFk nçkk tk; s rks ge bl urhts rd igprsga fd fcgkj  
fo'kskk ds l mHkZ ep 6&14 o'kZ ds cPpka ds fy, f'k{k l dSkkfud vfuok; Zk rks gS gh] l kFk gh mudks  
l eku xqkoUkk okyh f'k{k mi yC/k dj; s tkus dk nkf; Ro Hkh l jdkj ij gA ; gk; gea bl igywi j Hkh  
/; ku nsk gksk fd f'k{k dh xqkoUkk ds h gks

1993 ea l okPp U; k; ky; us cPpka ds f'k{k; h vf/kdkj dks muds thus ds vf/kdkj ds l kFk tkM+  
dj nçkk vksj ds i h mluh—'k.ku cuke vkU/k jkT; U; k; ky; us dgk fd l fio/kku ds vuPn&45 ¼4  
o'kZ ds cPpka dh f'k{k½ dks vuPn&21 ¼thou dk vf/kdkj½ ds l kFk tkM+dj i<+ tkus dh t+ jr gA  
; kuh f'k{k ,d h gksuh pkfg, tks l Hkh cPpka dh xfjeke; ftñxh dk l k/ku cuA v/; ki d f'k{k cPpka  
dks ,d h f'k{k fnykus ea enxkj gksft l l sfd cPpka dk orëku o Hkfo'k; xfjeke; cu l dA

xqkoUk ki wkZ f'k{k rFkk cPpka ds ekSyd vf/kdkj dh bl l Fkfr dks fcgkj fo'kskk ds l mHkZ ea  
[kk l rksj l s l e>us dh t+ jr gA ; gk; dh vkcknh ea [kk l h rknkn ,d s ofpr rcdka dh gS ftUga  
orëku f'k{k vksj Ldnyh çfØ; k ea dkbz fnypLi h ugha gA D; käd vrhr l s blgkaus ; g l h [kk gS fd ; s  
f'k{k muds cPpka dh ftñxh ea dkbz cMk QedZ ugha iñk dj ikrhA cPpka dh ftñxh ea ,d  
l kdkj kRed cnyko yk ikus ea l {ke f'k{k ds fy, ,d l {ke f'k{k(d dh t+ jr gksk tks ; kx; ]  
dqky] f'k{k( o çrc) gka vr% çkjñhd fo|ky; ka dh f'k{k; h çfØ; k dks cgrj vksj xqkoUk ki wkZ  
cukus ds fy, ; kx; o çrc) f'k{k(d igyh t+ jr gA bu l mHkZ dks /; ku ea j [krs gq ; g fn'kk  
feyrh gSfd Hkfo'k; ds f'k{k(d ds s gka

## fcgkj eav/; ki d f'k{k % ,d ifjn' ;

fcgkj ea fi Nys nks n'kdka ea f'k{k dks ydj dbZ l fj; kstuk; a pykbz xb±yfsdu vi s{kr ifj .kke  
ughafeykA bl dk ,d eQ; dkj .k jgk mi ; Dr f'k{k(dka dh deha ; g deh dbZ Lrjka ij fn[kh&

- igys l s i<k jgs f'k{k(dka dh l ç; k dk de gksuk rFkk tks i<k jgs gA muea Hkh çxfr'khy o  
uokpkjh f'k{k; h ifjorZka dks tkuus dh #fp dk fujarj de gksr tkukA
- u; s vçf'k{k( f'k{k(dka dh cgkyh vksj muds ¼ f'k{k(dka d½ fy, i f'k{k.k dk vi; kZr cinksLr gksukA
- u; s i s køj f'k{k(d rS kj djus okyh l l Fkfvka ds can ¼uf'kØ; ½ gksr tkus l s ç'k{k( f'k{k(dka dk  
vHkko c<rk tkukA

fcgkj ds l mHkZ ea nçka rks v/; ki d f'k{k vksj ç'k{k.k dk; Døe dks vkerkS ij fu; eka ¼ f'k{k(dka  
dh ofUk] fu; Dr vksj orueku ds l mHkZ eZ dk ijk ,d ^vuqkbu\* ekuus dh çofUk c<h gA urhtk

; g jgk gSfd f'k{k d l e m ds i s k o j r k d f e a d e h v k ; h g s v k s f ' k { k d d M j d h { k e r k v k s x q k o U k k d k d k O h g k l g p k g a f ' k { k d d h g s l ; r d k s y d j v u d u h f r x r c g l a g p } l k f k g h m l d h t o k n g h r ; d j u s i j H k h l o k y m B k ; s x ; A l e k u f o | k y ; ç . k k y h v k ; k s x 1 / 4 c g k j l j d k j ] 2 0 0 7 1 / 2 u s H k h b l e l y s d k l k e f t d l k a - f r d r k u & c k u s d s c h p e a l e > u & l e > k u s d h d k s ' k ' k d h v k s d g k f d f ' k { k d k a d s f [ k y k Q d h t k u s o k y h b u v k y k p u k v k a e a l s v u d t k ; t + g a y f d u ] ; s v k y k p u k ; v k e r k s i j m u i f j f L F k r ; k a d s l a n H k z l s d V h g p ± g s f t u e a m l g a d k e d j u k i M r k g a

vc , d v x y k e q k ; g g S f d g e b u i f j f L F k r ; k a d k s g h l a n H k z c u k d j v i u s v / ; k i d f ' k k { k k , o a f ' k { k . k & ç f ' k { k . k d k ; Ø e d h i u j p u k D ; k a u g h a d j r s b u e a d n l a F k k x r v k s d n ç f Ø ; k x r f n D d r a r k s g a g h l k f k g h i f ' k { k d \* d s i f r c u s l k e f t d f c E c H k h b l d k s r ; d j r s g a j g h l g h d l j ç k j a H k d f ' k { k k e a i j k \* f ' k { k d k a d s ç ; k s x d j r s t k u s d s ç p y u u s i j h d j n h A l e k u f o | k y ; ç . k k y h v k ; k s x & 2 0 0 7 d h f j i k s / z r f k k f c g k j i k B ; p ; k z d h : i j s [ k k & 2 0 0 8 d k s l a n H k z c u k ; k t k ; s r k s f ' k { k d d s l a n H k z e a , d t e j n L r c n y k o d h t + j r e g l u g k r h g a b l c n y k o d k m f s ; i i w k z d k f y d ] ç f ' k { k r } i s k o j f ' k { k d d M j \* d h L F k i u k g a b l r j g d s f ' k { k d d M j d s f y , m i ; Ø r l a ; k e a v P N s o l k / k u l E i U u v / ; k i d f ' k k { k k l a F k k u k a d h t + j r g k s c h A v k t t k s l a F k k ; a g a o s d k O h d e g a t k s g a m u e a H k h l a k / k u k a v H k k s r d l a k / k u k a o f ' k { k d ç f ' k { k d 1 / 2 v k s f u ; f e r r k d k ? k k j v H k k o g a l k f k g h l { k e f ' k k { k d k a d s f u e k z k g r q ; k k ; i f ' k { k q / k a d s p ; u d h m i ; Ø r ç f Ø ; k d k H k h v H k k o g a b u l c d s v y k o k v / ; k i d f ' k k { k k d k s , d , d h i k B ; p ; k z v k s i k B ; Ø e d h H k h t + j r e g l u g k r h g s t k s m i j k D r t + j r k a d k s i j k d j l d a

**ç k j a H k d f o | k y ; k a d s f ' k { k d k a d s f y , v / ; k i d f ' k k { k k % d n e g l o i w z u l f r x r f o e ' k z**

f c g k j e a c g r j v / ; k i d f ' k k { k k d s f y , j k ' k v a , o a j k T ; d s ç e d [ k f ' k { k k ; h n L r k o s t k a t k s f d u h f r x r n [ k y j [ k r s g a t s } j k ' V h ; i k B ; p ; k z d h : i j s [ k k & 2 0 0 5 ] l e k u f o | k y ; ç . k k y h v k ; k s x & 2 0 0 7 ] f c g k j i k B ; p ; k z d h : i j s [ k k & 2 0 0 8 ] v / ; k i d f ' k k { k k d s f y , j k ' V h ; i k B ; p ; k z d h : i j s [ k k & 2 0 0 9 1 / 4 u - l h , Q - V h - b & 2 0 0 9 1 / 4 f ' k k { k k d k e k s y d v f / k d k j v f / k f u ; e & 2 0 0 9 b R ; k f n d s t f j , v / ; k i d f ' k k { k k d s u t f j ; s d k s l e > u k g k s c h A o r e k u f c g k j e a d b z r j g d h f ' k { k k ; h ç f Ø ; k ; a p y j g h g a m u d s d b z < k p s ; g k e k s t m g a l e k u f o | k y ; ç . k k y h v k ; k s x & 2 0 0 7 u s L d i y h f ' k { k k d s b u < k p k a d k s e t e r h n u s d h c k r d g h g a v k ; k s x u s l e k u L d i y ç . k k y h d k s y k x w d j u s d h p u k f r ; k a d k l k e u k d j u s g r q f c g k j e a u h p s l s A i j r d l e x z v / ; k i u f ' k { k . k ç . k k y h d s < k p k x r v k s ç f Ø ; k d s t f j , : i k a j . k d k , d d k ; Ø e r s k j f d ; k g a

**o r e k u l a d y l a k u d i n a d k s l a d y f ' k { k d e p l a e a : i k r j r f d ; k t l u k p f g , A**

- l a d y f ' k { k d e p v i u s f u f n z k v { k s e a p y u o k y s r e k e f o | k y ; k a d s f ' k { k d k a d s L o k ; U k i s k o j e p d s c r i s g h d k e d j s c h A b l d i n z e a i w z ç k j a H k d l s y d j m P p e k ; f e d L r j r d d s r e k e f o | k y ; k a d s f ' k { k d v k s ç / k k u k / ; k i d ' k k f e y j g a A b l e a H k k x h n k j f ' k { k d k a d s c h p l s e u k u h r , d i w k z d k f y d f ' k { k d l e l o ; d g k s c h A
- ; s e p 0 ; k i d ^ k k { k d i ; b s k . k l p k f y r d j u s d h f t e e p k j h f u l l k k , a A b l l s i j E i j k x r f u j h { k . k ' d k f o p k j v u k o ' ; d c u t k , x k A v k ; k s x u s , d s i ; b s k . k l a f B r d j u s v k s b l l s ç k l r f j i k s / k a d s v k / k k j i j v k x s d h d k j o k b z p y k u s g r q ç f Ø ; k v k a d h : i j s [ k k c u k b z g a

1 / 2 j i k s / & l e k u f o | k y ; ç . k k y h v k ; k s x ] 2 0 0 7 1 / 2

I dly I d k/ku dlnz dks vxj I dly f'k{k}d epka ea cnyk tkrk gS rks bl ds fy, f'k{k}dka dh f'k{k}k ds I e; gh I dly I d k/ku dlnka I s mudk I ?ku ifjp; gksuk pfg, A bl ds vol j ck; kfxd dk; kds I e; rks fudyaks gh I kFk gh I S krd ipk ea Hkh bl rjg ds <kpka ij pplz dh tk I dsxA

; g mEhn dh tk I drh gS fd f'k{k}d.k vius cf'k{k}.k ds ckn Hkh f'k{k}; h 'kkskka I s xgu : i I s tMjgkA Mk; V vius mUkhz k gks pds fo | kFkz, ka I s fu; fer I Ei dZ ea jgsk rFkk , I -I h-bZvkj-Vh- ds }kjk miyC/k dj; s x; s Qsyk'ki ; k vU; I h.Fkk; h o LFkkuh; ek/; eka ds tfj; s vPNs 'kksk dk; kds fy, vius fo | kFkz, ka dks cfjr djxka bl rjg ds 'kksk dk; kds I s, d vj v/; ki dka ea 'kksk&dkskyka dh rks c<krjh gksch gh I kFk gh f'k{k}k I Ecu/kh foe'kz ds foLrkj dk vol j Hkh feyskA bl ds fy, foHkuu I h.Fkk; a tS s, I -I h-bZvkj-Vh- Mk; V] fo'ofu | ky; ka ds f'k{k}k foHkkx] fcgkj f'k{k}k ifj; kstuk o vU; 'k{k}d I h.Fkk; a I eku fo | ky; .kkyh vk; kx ds I pko ds tfj; s f'k{k}dka ds dk; Z ea enn dj I drh gA

**v/; ki d&f'k{k}.k , oa'k{k}d 'kks I oxz dk fuelz k**  
 ; g jkT; ea v/; ki d f'k{k}.k , oa 'k{k}d vuq dkkuka ea 'kcfey reke I h.Fkkuka , oa <kpka gsrq f'k{k}d cf'k{k}dka rFkk 'k{k}d 'kksk&dfez, ka dk I oxz gkskA bu I h.Fkkuka ea vU; I h.Fkkvka ds vykok] , I -I h-bZ vkj-Vh- Mk; V] i h-Vh-b-I h- c[kM f'k{k}k dlnz vj I jdkjh ch, M- egkfo | ky; 'kcfey gkx cLrkfor cfu; knh f'k{k}k i kB; p; kZ fodkl dlnka ds fu; Dr gks okys I ello; d Hkh bl u; s I oxz ds vx gkx bl I oxz ds I adk; I nL; ka dh fu; Dr fcYdy [kkyh p; u i) fr I s gkschA fo | ky; f'k{k}d vj fcgkj f'k{k}k I ok ds vf/kdkjh bl I oxz ea p; u gsrq vkonu dj I dka  
 ½ j i kZ & I eku fo | ky; .kkyh vk; kx] 2007½

c[kM I d k/ku dlnka dks Mk; V ds 'k{k}d foLrkj ds : i ea j [kus I s cjk dlnh f'k{k}k dh ed; /kjk vj Mk; V dh xrfok/k; ka ea , d I h/kk tMko cuska Mk; V I s; g vi\$kk dh tkrh gS fd og I dly & I d k/ku dlnka dh xrfok/k; ka ea vius cf'k{k}q f'k{k}d@f'k{k}dka dks I fO; rj ij Hkkx yus ds fy; s ifjr djA ; g cfO; k vj dlnh f'k{k}k ds I ko kksed vuqkoka I s u fl QZ-u; s f'k{k}dka dks tkMxk cfYd ; g I k>i u dk cksk o u; smRI kg ds I tu dk vk/kk Hkh cuska

**c[kM I d k/ku dlnka dks c[kM f'k{k}k dlnka ea : i krfjr djuk**

- c[kM I d k/ku dlnz Mk; V ds 'k{k}d foLrkj ds : i ea dke djaks u fd ml ds v/khu I h.Fkku ds : i ea
- os v/; ki d&f'k{k}.k I kexh fuelz k , oa vuq dkk dk; k ea 'kcfey gkx
- muds fuEufyf [kr dk; Z gks % I okjr v/; ki d f'k{k}.k 'k{k}d I oZk.k vj 'kksk v/; ; u I pkyr djuk vj c[kM ds vcf'k{k}r f'k{k}dka ds fy, I okdkyhu v/; ki d f'k{k}.k dk; De vk; kstr djukA
- c[kM f'k{k}k dlnz vj Mk; V@, I -I h-bZvkj-Vh- ds chp I adk; I nL; ka ds vknku&cnku dk; De dks I h.Fkk) : i fn; k tk, xka
- gj c[kM f'k{k}k dlnz ea 6 I d k/ku 0; fDr gks tks c[kM ds ckFkfed] e/; vj mPp ek/; fed fo | ky; ka I snks o'kz dh vof/k ds fy, cfrfu; Dr ij vk; kA  
 ½ j i kZ & I eku fo | ky; .kkyh vk; kx] 2007½

bl ijs cnyko ea ,l-l h-bzvjkj-Vh- dh vge- Hkfedk gksch ftl dk ifjofr- <kpk l eku fo|ky; ç.kkyh dh fjikvZ ea fn;k x;k gA Mk; V o vU; ' kks{k d l LFkfvka dk fodkl rHkh lgt gksck tc , l-l h-bzvjkj-Vh- eteir gkschA bl l s f'kk{k ea çcl/ku] i; b{k.k vks fu; ferrk rks c<xh gh l kFk gh Mk; V dks fu; fer vdknfed l g; ksx Hkh feysckA , l-l h-bzvjkj-Vh- l s ; g vi{kk gksch fd og Mk; V ds ikB; p; k; ikB; Øe dh fu; fer varjky ij l eh{k djs o bl s l pk: : i l spykus ds fy, mi; Ør ikB; l kexh miyC/k dj; A ikB; l kexh miyC/k djkus ds Øe ea fgluh ea ubz i qrdk 'kksk&i=k 'kksk&xvFkka o vU; fjikvZ bR; kfn dh vki firZ rks djs gh l kFk gh vU; Hk'kkvka ea Nis mPp Lrjh; y{kk fdrcck 'kksk&i=ka bR; kfn dk vuokn djkus o mlga if'kk{k/ka rd igpkus dk çcl/k Hkh djA , l-l h-bzvjkj-Vh- Mk; V ds l pkyu ij l kykuk fjikvZ r\$ kj dj ml ds fofHku vdknfed i {kka dks ydj 'kksk dja , oa djok; a o ml ij ppkz dj; ; rkd Mk; V dh çfØ; k; a xfr'khy cuh jgA bl ds l kFk gh , l-l h-bzvjkj-Vh- Mk; V ds f'k{k d & çf' k{k dka ds fy, fn'kk&fun k i qrdk vka dks r\$ kj djs vks muds fy, dk; Zkkyk o l feukj bR; kfn dk Hkh vk; kstu dj; A

vktlnh ds ckn l s gh Ldnyka ea xk/khoknh f'k{k dks ykxw djus dh ckr gsrh jgh gA gky gh ea bl s l eku fo|ky; ç.kkyh vk; ksx&2007 us Hkh Lohdkjk gA tlfj gS fd , d h lFkfr ea f'k{k dka dh f'k{k , d h gksuh pkfg, fd os xk/khoknh f'k{k dks l e> l dA ; kfu os f'k{k dh çfØ; k vks gkFk l s dke djus dks , d nhrj s dk ijd ekuA vk; ksx us Hkh ekuk fd vxys i kp o'kkæ ds nks ku jkT; ds reke çkFkfed vks e/; fo|ky; ka dh ikB; p; k; dks xk/khoknh f'k{k 'kkL=h; fl ) kar ds vk/kj ij : i karfj r fd; k tk, xkA bl fl ) kar dk l kj g& Kku vtU] eV; ka dk fuekz k rFk dke ds tfj, dkskyka dk fodkl A vxys nks e/ ek/; fed , oa mPp ek/; fed Lrjka dh ikB; p; k; dks bl <kps ds vxr yk; k tk, xkA bl l mHkz ea vk; ksx }kjk nh x; h fuEufyf[kr fl Qkfj 'k egloi wZ g&

**cfu; knh f'k{k ikB; p; k; fodkl dlnz%**  
 jkT; Hk ds 391 cfu; knh fo|ky; ka ea l s 150 fo|ky; ka dks pvdj ogk; cfu; knh f'k{k ikB; p; k; fodkl dlnz LFkfr fd, tk, xA l Hkh 391 cfu; knh fo|ky; ka dks ç; ksx'kkyk fo|ky; \* ekurs gq bu cfu; knh f'k{k ikB; p; k; fodkl dlnka dh ftEenkjh gksch & ½ d½ vkjkk ea çkFkfed Lrj ds fy, rFk ckn dh vof/k ea Øe'k% mPp çkFkfed] ek/; fed vks mPp ek/; fed Lrjka ij Hkh l mHkz fof'k'kv dk; Zdsunr ikB; p; k; fodkl r djuka ¼ k½ /khj&/khj s l eph Ldny ç.kkyh ea l okdkyhu v/; ki d f'k{k l xBr djuka ½ r½ l rr-o xfr'khy l qkj ds fy, ç.kkyh) QhMc d egg\$ k djkus dh nf'kv l s f'k{k dka }kjk , D'ku fj l pl dks c<kok nsukA

½ jikvZ & l eku fo|ky; ç.kkyh vk; ksx] 2007½

jk'Vh; ikB; p; k; dh : i j{k&2005] l eku fo|ky; ç.kkyh vk; ksx&2007 rFk fcgkj ikB; p; k; dh : i j{k&2008 dks , d l kFk i<a rks xk/khoknh f'k{k'kkL= ds l kFk gh l ekykpuRed f'k{k.k'kkL= dh t+jr egl w gsrh gA l ekykpuRed f'k{k.k'kkL= ds l kFk tMk 'fuekz koknh ifjç; \* [kk l rks l s cfg'k-r vks gk'k; s ij [kM& cPka ds l 'kDrhdj.k dk egloi wZ l k/ku gA fuekz koknh nf'kv ea l h[kuopyka dks ; g vktlnh gsrh gS fd os ftu phtka o xfrfok; ka l s tM& gA muds vk/kj ij fo|eku fopjka ea vius u; &u; s fopjka dks tkM/dj l fØ; : i l s vius Kku dk fuekz k djA l ekykpuRed f'k{k.k'kkL= l keftd eqnka ij cgfo/k fopjka dh Loh-r vks var%Ø; k ds ykdrka=d : i ka ds çfr çrc) rk dks vko'; d ekurk gA ; s nksuka f'k{k 'kkL=h; nf'kv; k; , d l kFk



feydj oržeku Ldnyh f'k{kk dks l eku ç.kkyh ea : i karfjr djus dk vk/kkj eggš k djkrh gA

, d vlgj tglj i kB; p; kZ <kpk ijs nšk ds fy, vk/kkj Hkr : i jškk r; djrk gš ogha jkT;  
, tšl ; kš ftyk o ç[kM Lrj ds vdknfed fudk; kš fo |ky; ka vlgj f'k{kdkal s; g viškk gkrh gšfd os  
i kB; p; kZ ds fØ; kko; u ea yphyki u cjra vlgj fofo/k <æ l s f'kk{k.k ea T+knk vktknh egl dja  
D; kšd mlga i kB; p; kZ , oa i kB; Øe ds vkxs i kB; i qrd vlgj vf/kxe l kexz; ka dh rjQ tkuk i Mřk  
gA bl nf'KV dks l eku Ldny ç.kkyh ds varžr i kB; p; kZ fuekZk] i kB; Øe jpuk] i kB; i qrdka ds  
yšku vlgj f'k{k'kkL=h; fuekZk ea ekžh'kZd Hkředk vnk djuh pkfg, A

vyx&vyx l kl—frd&l keřtd i' kBHřie l svkus okys cPpka dks bl ckr dk vol j feyuk  
pkfg, fd os vius vuřkoka ds e/; Kku dk Lo; a l'tu dja bl çfØ; k ea f'k{k'd , d l g; kšxh  
dk; žrřZ ds : i ea d{kk ea cPpka ds fy, oš h lLFkr; k; eggš k djkrk gš rkd Kku l'tu dh çfØ; k  
l gt gks l dA bl lLFkr ea f'k{k'd l s; g viškk dh trh gšfd ml sykřrkš=d eV; ka vlgj cPpka dh  
{kerk ea epřey fo'okl gšxkA bl fo'okl dks gfl y djus ds fy, t: jh gšfd f'k{k'd cPpka ds  
ckjs ea , d cgyřkoknh l e> j[krk gkA ; gk; vyx&vyx vuřko trx vlgj vyx&vyx {kerkvka l s  
i wZ cPps , d l kfk gks gš v/; ki d bu vuřkoka dks f'k{k; h fo'kk; &olrql s tkMšus dk dke djrk gA

cPpka ds l Kku ea v/; ki dka dh Hkředk Hkh c<+l drh gš; fn os Kku fuekZk dh ml çfØ; k ea  
T+knk l fØ; : i l s'kkfey gks tk; a ftl ea cPps 0; Lr gA l h[kus dh çfØ; k ea 0; Lr , d ckyd ; k  
ckfydk vius Kku dk l'tu [kq djrk@rh gA cPpka dks , d s ç'u i Nus dh vuřr nšuk ftul s os  
Ldny ea fl [kkbZ tkus okyh phtka dk l æzk ckgjh nřu; k l s lFkkfir dj l dš mlga , d gh rjhds l s  
mškj jVus vlgj nšus dh ctk, vius 'kčnka ea tokc nšus vlgj vius vuřko crkus ds fy, çkřl křgr  
djuk& ; s l Hkh cPpka dh l e> fodfl r djus ea Nkš/s fdUrq cgn egłoi wZ dne gA 'prj vuřku\*  
dks , d dkxj f'k{k'kkL=h; l k/ku ds : i ea çkřl křgr fd; k tkuk pkfg, A Ldnyh f'k{k'ka ea vf/kxe dk  
, d cMk fgLI k vc Hkh 0; fDr&vk/kkfjr gš %gkykšd oš fDrđ ugha gA v/; ki dka dks 'Kku\* gLřarfjr  
djus okyka ds : i ea nškk trk gš ; |fi Kku dks ge tkudkj h eku cBrs gA v/; ki dka dks mu  
vuřkoka dk vk; kšd l e>k trk gš tks cPpka ds l h[kus ea l gk; d gks gA  
½ k' Vh; i kB; p; kZ dh : i jškk&2005½

; g l škkouk fd f'k{k'd cPpka ds vuřko ds chp dke djsk] bl ds fy, f'k{k'd ea dbZ rjg dh  
{kerk, j gksuh pkfg, & [kk l rš l s ml s cPpka l s l škn lFkkfir djus ds fy, mi ; řr Lrj dk Hkř'kkk  
Kku gksuk pkfg, A bl ds fy, t+ jh gšfd f'k{k'dka ds ikl i; kZr&vuřko vlgj Kku gkš l kfk gh mu  
ij fo'okl Hkh fd; k tk; A ; g t+ jr i; kZr : i l s çf'křkr f'k{k'd ds tšj, gh l gh : i l s nh tk  
l drh gA l kfk gh] cnyrh gšZ lLFkr ea f'k{k'd dh Hkředk Hkh cnyh gš tšfgj gšfd v/; ki d f'kk{k  
dh ç—fr ea Hkh cnyko vk; škA bu cnyrh gšZ lLFkr ij fcgkj i kB; p; kZ dh : i jškk&2008] f'k{k'd  
ij u fl QZ fo'okl djus dh ckr dgrk gš cfYd mlga fu.kZ dh çfØ; kvka ea Hkh 'kkfey djus dh ckr  
dgrk gA

f'k{k'd&çf'k{k'dka o çf'kk{kq/ka vlgj Ldnyh f'k{k'dka dks Ldnyh Lrj ij oks reke pht djuš dh  
Lorařk nh tkuh pkfg, ftl sfd os u; s v/; ki d f'kk{k dk; Øe dks ykxw djus ds fy, t+ jh l e>rs  
gA vlřr%; gk; ; g Li 'KVhdj.k nšuk t: jh gšfd ; g i kB; p; kZ vlgj i kB; Øe , d ekžh'kZd ek= gš  
u fd dksZ vdknfed vknš kA f'k{k'd&çf'k{k'd] çf'kk{kq rFkk Ldny ea dke djus okyh v/; křidk; a o  
v/; ki d bl s l anřZ cukdj Lorař : i l s f'k{k'd&çf'k{k.k dk; Øe pyk; a rks ; g mi ; řr vlgj l křkZd

; fn ikB; p; lz dks fo | ky; ea l h[ku&fl [kkus dh ijh 0; oLFkk ds 0; ki d vFkz eafy; k tk,] rks  
 tks 0; fDr bl l s l cl s vf/kd tMk gqk gS vks tks bl sokLrfod eirZ vkdkj nus ea l cl s cMh Hkfredk  
 vnk dj l drk g\$ og [kn v/; ki d gh gA ikB; p; lz l qkj dh dkbZ ;kstuk ml dh l gefr vks  
 l g; kx ds fcuk l Qy ugha gks l drhA f'k{k l a dkh fl ) karka dks f'k{k.k ds okLrfod 0; ogkj ds l kfk  
 tMk vko'; d gA v/; ki d f'k{k.k ikB; Øe ds fuekz k ea dk; LFky&vutko ds fy, i; klr xqtkb'k  
 jguh pkfg, A bl s ekstmk fLFkr dh vi\$kk vf/kd 0; kogkfjd cuk; k tkuk pkfg, A mlga vius vutkoka  
 dk vknku&cnku dju\$ viuh 'kdkvka dks 0; Dr djus vks f'k{k.k ds mRcj d ekgsy ea l ek/kku <us  
 ds fy, çkrl kfr djuk pkfg, A ç'f'k{k.k ea f'k{kdk dh l ghkfxrk gksuh pkfg, ftl l s fd 0; kogkfjd  
 l =ka dks l \$ krd eqka ij cgl ka ds l kfk tMk tk l dA

½cgkj ikB; p; lz dh : ij\$kk&2008½

### v/; ki d f'k{k dh çfu; knh t+ jra, oaiB; Øe dk vMkj

bl ikB; p; lz ds fuekz k ea dN çfu; knh ckrka dk /; ku j [kk x; k gS ftuea çed[k g&  
 xqkoUk ki wZ f'k{k ds fy, cPps dk l \$kkfud vf/kdkj] fi Nys nks n'kdka l s fcgkj ea cuh u; h  
 l keftd&l ka—frd o 'k\$kd fLFkr] rFk l \$kkfud ck/; rk ¼ ektokn o /kez fuji\$krk/A bl l anHZ  
 ea , d s f'k{kdk , oa f'k{kdkvka dh t+ jr egl w gsrh gS ftuea l ekt o nfu; k ds çfr l eh{kRed  
 l e> gks rFk tks ekstmk f'k{k; h tMk l seplkyk dj l da vks fodYi dks [kst l dA bl rjg ds  
 f'k{kdk dh r\$ kjh dh çfØ; k dN [kkl rjg ds Kku vks d\$kyka ea n{krk dh ekak djrh gA

f'k{k ds l Ecu/k ea çfu; knh fopkjka , oa nfu; k Hkj ea py jgs f'k{k; h foe'kka dh tkudkj  
 f'k{kdk ml dh vdknfed ij fLFkr; ka dks l e>us ea ml s enn igpkrh gA bl hfy, , d f'k{kdk dh  
 r\$ kjh ds Øe ea ml s çfu; knh nk'kud] l keftd o f'k{k; h fopkjka dh tkudkj nh tkuh pkfg, A  
 l kfk gh ml s nfu; k ds fofHku fgLI ka ea py jgs f'k{k; h uokpjka dh Hkh tkudkj gksuh pkfg, A

v/; ki d f'k{k dk , d vfuok; Z vak g\$ cPpka dks muds fodkl o l h[kus dh çfØ; k ds l kfk  
 l e>ukA cPpka ds fofHku igyuka t\$ s ekufi d] l keftd] u\$rd o 'kjhjd fodkl dks l e>us ds  
 Øe ea , d f'k{kdk dks fofHku euk\$kkfud fl ) karka dks Hkh l e>uk gksxkA

rhl jk fgLI k gS d{kk o Ldny ea pyus okyh fofHku çfØ; kvka dh l e>A , d f'k{kdk Ldnyh  
 <kps ds fofHku vk; keka dh rks tkudkj j [ksxk gh] l kfk gh ml s d{kk dh xrfok/k; ka dh foLrkj l s  
 l e> Hkh gksuh pkfg,] t\$ s d{kk çcu/ku] eW; kadu dh çfØ; k bR; kfnA

v/; ki d f'k{k dk , d vl; egUoi wZ vk; ke gS f'k{k ds l kfgR; \* l s ijfp; A rkd f'k{kdk  
 l l—fr vks l ekt ds ifjç\$; ea f'k{k dks l e> l dA bl dh tkudkj ds fy, t: jh gS fd , d  
 f'k{kdk mu l kfgR; d jpukvka o vutkoka dks tkus ftl s cPpka ds l kfk dke djrs gq ntZ fd; k x; k  
 gA t\$ s fxtkkbz dk fnokLolu] MsoM gl cks dk uhy&ckx dk vutko ; k ckjfc; kuk Ldny ds cPpka dk  
 vutkoA

dbZ cPpka dks vf/kd l gjk vks ekxh'kz dh vko'; drk gsrh gS tcfv vl; fcuk fd l h l gjk  
 ds Lo; a l h[k yrs gA vr% l ekokh f'k{k ds vkykd ea , d f'k{kdk dks ; g tkudkj gksuh pkfg, fd  
 cPpka ea dbZ çdkj dh fHkurk, ; gsrh gA l ekokh f'k{k dk rkr; ; Z gS l Hkh cPpka dks rjg&rjg dh  
 fHkurkvka ds cktm mlga iBu&iKBu dk vol j , d gh çdkj ds oxZ ds : i ea l eku : i l s çklr

djkukA

f'k{k d dks fofHkUu fo'kk; ka vks muds i <k; s tkus ds rjhdka dh Li 'V l e> gksuh pkfg, A e[ ;  
: i l s xf.kr] Hkk'kkk] i ; kbj .k v/ ; ; u] foKku rFkk l ekt foKku fo'kk; ka ds f'k{k.k ds rjhd} muds  
fo'kk; oLrq vks ml ds f'k{k.k'kkL= ij fo'kks k /; ku nsuk gksckA l kFk gh] ckj Hkd fo | ky; ka ds f'k{k d  
dsfy, ; g t+ jh gSfd og i <kusea ennxkj dN cfu; knh dS kyka tS sukV; dyk] l ahr] fp=dyk]  
dEl; Wj bR; kfn l s i f j p r gka A

nLrdkjh vks gkFk l sfd; s tkus okys vl; dk; Z tS s ydMh dk dke] ykgs dk dke] feVvh dk  
dke] [krh] cksckuh bR; kfn dks Hkh v/; ki d f'kk{k dk vfHkUu vx ekuk tkuk pkfg, A ; ksx] LokLF;  
f'k{k} thou dS lky] vkin ckU/ku vkfn dh l e> gksus l s , d f'kk{k d Lo; a dks fo | ky; h xrfof/k; ka  
ea LQrZo l eFkz j [k i k; sckA

; gk; bl ckr dk mYys[k fd, tkus dh t+ jr egl W gkrh gSfd 'Kku\* dks ml ds 0; ki d  
Lo: lk ds l kFk Lohdkj fd; k tkuk pkfg, A bl fy, v/; ki d f'kk{k ds dk; Øe ea f'k{k.k vH; kl vks  
fofHkUu ckj dh xrfof/k; ka ¼ ahr] ukVd] [ksyd bR; kfn ½ dk xgu vutko gksuk pkfg, A

**v/; ki d f'kk{k dk f'k{k.k'kkL=**

bl dk; Øe ea ; g Li 'kV /kkj .kk gSfd v/; ki d f'k{k ds Øe ea cf'kk{kq/ka dks fl ) kUr vks  
0; ogkj nksuka dh l e> gksuh pkfg, A rkfd os i <sgg fl ) karka o vi us }kj k fd; s x; s f'k{k.k dk; k vks  
bl l s tM/s vius vutkoka ij i qfopkj rFkk bl l anHkZ ea vius Kku dk Lo; a l tu dj l dA ; g  
mEehn dh tkrh gSfd muds f'k{k.k dh cfØ; k bl ckj gksch rkfd os f'k{k.k dk; Z d j r s gq gh ml  
ij , d l eh{kkRed l e> cuk i k; A

; g t+ jh gSfd cf'kk{kq ftu fl ) kUrka dks i <+ jgs gka mu ij [kys rks] l s fopkj dja vks  
Ldnyka ea vH; kl ds nksku ; Fkk l Hko mu fl ) karka dks vktek dj nskA tS s opuk vks ox&Hkn dk  
l keftd fl ) kUr rks i <k gh tkuk pkfg, l kFk gh tc cf'kk{kq Ldnyka ea tk; a rks f'k{k.k&vH; kl ds  
nksku bl l e>us dh Hkh dks'k'k dja fd tehuh Lrj ij opuk vks ox&Hkn dk D; k Lo: i gA  
f'k{k d&cf'k{k dka dks bl ckr ij fo'kks k /; ku nsuk pkfg, fd osftu fl ) karka dks i <k jgs g mu ij  
dke djus vks mlga egl W djus ds vol j cf'kk{kq dks dS smi yC/k dj k; s tk, A

eks/s rks ij bl i kB; p; kZ ds nks Hkkx fn [krs gS ¼ ½ l S] kUr d Hkkx ½ ½ f'k{k.k vH; kl o dk; Z  
vH; kl ] yfdu ; s nksuka fgL l s , d nll js ds i j d gA l S] kUr d Hkkx 'fparu\* cfØ; k l s tM/k gS tcd  
f'k{k.k vH; kl o dk; Z vutko dk tMko ^dk; Z dh flFkr; ka l s gA bl ds fy, fofHkUu fl ) karka dks  
l e>kus okyh i kB; l kefxz ka dk l pr puko fd; k tkuk pkfg, A bu l kefxz ka dks ppus ea yskuh dh  
eksydrk] l gtrk vks fo'kk; oLrq ds cfr ml dh xgurk dks l gt cuk; k tkuk pkfg, A f'k{k.k vH; kl  
o vl; dk; Z vH; kl ka dh jpuk bl ckj dh tkuh pkfg, rkfd cf'kk{kq/ka ds i kl mu ij l pr <x  
l s l kpus dk vol j gks rFkk l kpus dh bl cfØ; k ea mi j kDr i kB; l kefxz ka l s enn feyA vlrr-%  
v/; ki d f'kk{k dk Lo: lk , d k gksuk pkfg, fd i f'kk{kq Lo; a ds vutko ds t f j , fofHkUu fl ) karka dh  
mi ; k s r k o l hekva dks vius Hko l ka.—frd l anHks ea l e> l dA



## Mk; V dh I bFK; h t+ jra

' k{kd I bFkvka ds I pkyu ea ekuoh; rFkk Hkk{rd I k/kuka ds I Hkh i{k I fEefyr gksrs gA vr% f'kk{k{d&f'kk{k.k I bFkkuka ea 'k{kd y{; ka dh i{kfr ds fy, I Hkh ekuoh; rFkk Hkk{rd I k/kuka dh I ok{ke miyC/krk o mfi; k{srk I fuf'kpr gksuh pkfg, A Mk; V@çkFkfed v/; ki d f'kk{k{kk egkfo | ky; ka ea bl dk; Døe dks I pk# <α I s pykus ds fy, iæ[k : lk I s fuEufyf[kr Hkk{rd I fjo/kkvka dk gksuk vko'; d gSftuds vk/kkj ij ekuoh; I k/kuka }kjk i f'kk{k.k dk I Qy fØ; k; u gks I dA

- **0; k[; ku d{k % de&l &de pkj 0; k[; ku d{k ftl ea çR; d d{k ea 50 çf'kk{kq I fjo/kki dZ v/; ; u dj I dA vko'; drkuq kj midj.k o tujVj dh 0; oLFkk jgsxA**
- **ç; kx'kkyk %**  
**foKku ç; kx'kkyk %**, d ç; kx'kkyk foKku f'k{k.k gsrq vo'; d gksuh pkfg, ] ftl ea oxZ 1 I s 8 rd ds foKku I ækh ç; kxka ij vk/kkfjr midj.k vo'; d gksxA ç; kx'kkyk ea midj.k , oa vko'; d I kexh jgsx ftl ea 25 çf'kk{kq ç; kx dj I dA  
**eufoKku ç; kx'kkyk %v/;** ki d çf'k{k.k ea eukokkfud nf'kv dks I s vko'; d ç; kxka ds I pkyu gsrq, d ç; kx'kkyk jgsx ftl ea 25 çf'kk{kq ç; kx dj I dA çkjHkd f'k{k{d Lrj ds midj.k bl ç; kx'kkyk ea jgsxA  
**Hk'kk ç; kx'kkyk %bl dk;** Døe ea Hkk'kkk f'k{k.k dks çHkko cukus gsrq Hkk'kkk ç; kx'kkyk egloi wZ ; kxnu I fuf'pr djsxA Hkk'kkk f'k{k.k dks I çe v{ç I jy cukus ds fy, vk/kfud i) fr ds vuq kj midj.k jgsxA
- **'k{kd rdudh midj.k %bl fMyek bu , fye/h , tpsku ds I pkyu ea 'k{kd rdudh dh egloi wZ Hkfiedk gksxA f'k{k{d&çf'k{k{dka dks vk/kfud fof/k; ka I s v/; ki u gsrq ubZ 'k{y; ka ij vk/kkfjr I kexh miyC/k djkbZ tk; sxA vko'; drkuq kj dEl; Wj , oa I puk , oa I pkj ds vL; midj.k miyC/k jgsxA**
- **dk; Zkkyk %dk; &vutko I s l Ec) dk; k ds I pkyu gsrq, d dk; Zkkyk çR; d I bFku ea LFkfr dh tk; sh ftl ea çf'kk{kq/ka dks LFkkuh; vko'; drkvka ds vuq kj p; fur dk; Z vutko dk ç; kxkRed vutko miyC/k dj; k tk; sxA**
- **i{rdky; %çR; d I bFku ea , d vk/kfud i{rdky; jgsx ftl ea I Hkh fo | ky; h fo'kk; ka ds I kFk f'k{k{kk I s l æ/kr vL; i{rdamiyC/k jgsxh ftudh U; wre I æ; k 4000 1/2pkj gtij 1/2 gksxA**
- **jfMx : e@okpuky; %çR; d I bFku ea , d okpuky; jgsx ftl ea f'k{k{kk txx I s çdkf'kr gksukyh vf/kdkk 'k{k&f=dk; j 1/2tuy 1/2 o I ekpj i = , oa f=dk; j Hkh miyC/k jgsxA**
- **Nk=kol %bl dk; Døe ea I Hkh çf'kk{kq/ka dks Nk=kol ea jgus ds fy, çkI kfr fd; k tkuk pkfg, A çR; d Nk=kol ea 100 çfrHkfx; ka ds jgus dh 0; oLFkk jgsxA bu çf'kk{kq/ka ds fy, midj.k , oa vL; I kexh miyC/k jgsxA Nk=kol ea ty I fjo/kk 'k{ky; ] fo | ç 0; oLFkk Hkktuky; , oa dkk : e bR; kfn dh I fjo/kk jgsxA orëku ea vf/kdkk I bFkkuka ea mijkDr I fjo/kkvka dk vHko gA çkFkfedr ds vk/kkj ij mijkDr U; wre I fjo/kk; j miyC/k djkbZ tk; sxA**

## çLrç iB; p; kZdsek/; e l sv/; ki dka l sviçk

n'sk dh ekStmk l dSkkfud t+ jrka vks fcgkj fo'kskk ds Hk&l ka—frd o l kekftd l anHkka ea , d h f'kf{kdkvka o f'k{kdk dh t+ jr egl w gksh gSftl dsfy, i<kuk l ka—frd çrc) rk gks vks ftuds fy; s f'kk{k.k vkulnnk; h dk; Z gka vll; dkskyka dh rjg i<kuk rHh ^etnkj\* yxrk gS tc f'k{kdk o f'kf{kdkvka dks i<k; s tkus okys fo'kk; o i<kus ds dksky rks vPNh rjg l svkrs gh gk l kfk gh og mu cPpka dks Hk çgrj rjhd; l s tkurs o l e>rs gka ftlga og i<k jgs gA l h[kuk&fl [kkuk , d ykdrka=d çfØ; k gA vr% , d f'kk{kdk ea ykdrka=d eV; ka ds çfr yxko ml s l h[kuk&fl [kkus dh çfØ; k dks jkpd o l gt cukus ea l gk; h gksh gA fcgkj tS scgyrkoknh l ekt ea çgrj f'k{k rHh l Hko gks l drh gS tcd ge ^l erk\* o ^cgyrk\* dh l e> dks viuh f'k{k çfØ; k ds dlnz ea j [ka vr% , d sea bl iB; p; kZ ds ek/; e l s i f'kkf{kr gkus okys f'k{kdk l s ; g viçk gSfd os cPpka ds ifjosk dh Hk&l ka—frd o l kekftd fLFkr; ka dks Ldnyh f'k{k ds l anHkZ ea l e> vks l e>k ikus dh fLFkr ea gka ; g ^l e>\* Ldny vks cPps ds ifjosk o l ka—frd fLFkr; ka ea , d tMko iBk djsxh] tks vkxs pydj cPps ds l kekftd o l ka—frd vutkoka dks Ldnyh Kku ea 'krfey djsxA

chl oha l nh ds vkf[kjh n'kd vks bl l nh ds 'k#vkr ea iB; Øe dk cnyko , d xgjk l kekftd vks jktusrd l oky cudj mHjk gA tc iB; Øe ea cnyko ^rst# l s gks jgk gks rks f'k{kdk\* ea bl l Hkkouk dks [kstk tkuk ykteh gSfd og u; h vdknfed fLFkr; ka l s l keatL; dj l ds vks t+ jr gks rks mul s eplkyk Hk dj l dA ; g f'k{k; h el yk , d iWZku; rk vks dbZ ckj , d jktusrd l oky cudj mHjk fd ^cPpka dks D; k i<k; k tk; S\* ; g o; Ldka dk l ekt dS s r; dj l drk gA ; g cgl , d iWZkg l s l pkyr gksh gSfd f'k{kdk iB; Øe dh ckrka dks xUrO; %cPpka rd igpkus okyk , d , tV ek= gS tks fd cPpka dks iB; & içrdka ea fy [kh ckrka dks jVok; xk o cPps ml s ijh{k ea i qjki kfnr djæA f'k{kdk dh ml Hkfedk dks rRdky cnys tkus dh t+ jr gA vr% bl iB; p; kZ ds ek/; e l s ; g viçk gSfd i f'kkf{kr f'k{kdk viuh u; h Hkfedk ea cPpka dks mu fLFkr; ka dks vkykpukRed rjhd; l s l e>us ea enn djæsfuea os jgrs gA cPpa fofHku ek/; eka % iB; p; kZ iB; Øe] iB; içrd] f'k{kdk] ifjosk vkfn½ l s fn; s tkus okys \*Kku\* dks ek= Lohdkj u dja çfd muij izkufpà Hk yxk l dA bl izdkj dh vkn'kkz ' kks{kdk fLFkr , d l {ke f'k{kdk gh fufeZ dj l drk gS ftl dh vk'kk bl iB; p; kZ ds }jk dh xbZ gA

# i k B ; p ; k dh : i j { k

I ok i m z n k s o' k k h z f m l y k e k bu , f y e s v h , t p s k k u % M H E , y E , M E ½ i k B ; p ; k dh : i j { k k f u E u ç d k j l s r ; dh x b z g s %

çFle o'kz				f}rh; o'kz			
dk l dM	fo'k;	I = I ekfir i j h { k	vürfjd eW; kdu	dk l dM	fo'k;	I = I ekfir i j h { k	vürfjd eW; kdu
F-1	f'k{k ds i f j i { ; &1	70	30	S-1	f'k{k ds i f j i { ; &2	70	30
F-2	cky fodkl o eukfoKku&1	70	30	S-2	cky fodkl o eukfoKku&2	70	30
F-3	fo   ky; dh l e > o d { k k dk çca ku &1	70	30	S-3	fo   ky; dh l e > o d { k k dk çca ku &2	70	30
F-4	fo   ky; v { s f'k{k uhfr	70	30	S-4	f'k{k dk l kfgR;	70	30
F-5	Hkk'kk v { s f'k{k	70	30	S-5	l E i s k . k ds r j h ds	70	30
F-6	vaxst h dk f'k{k . k'kkL = &1	70	30	S-6	vaxst h dk f'k{k . k'kkL = &2	70	30
F-7	xf . kr dk f'k{k . k'kkL = &1	70	30	S-7	xf . kr dk f'k{k . k'kkL = &2	70	30
F-8	i ; k b j . k v / ; ; u dk f'k{k . k'kkL =	70	30	S-8	foKku @ l kekf t d v / ; ; u dk f'k{k . k'kkL =	70	30
F-9	fgl nh dk f'k{k . k'kkL = &1	70	30	S-9	Hkk'kk dk f'k{k . k'kkL = % d k b z , d % f g l n h &2 @ l l - r @ e f f k y h @ c k x y k @ m n i i	70	30
F-SEP	fo   ky; vu { k o dk ; D e % b a u i ' k k i ½	200		S-SEP	fo   ky; vu { k o dk ; D e % b a u i ' k k i ½	200	
FP-1	f'k{k { k e a l p u k , o a l p k j r d u h d h % k b z l h - v h - ½	50		SP-1	d y k f'k{k { k	50	
FP-2	t h o u d k s k k y ; l x o L o k L F ; f'k{k { k	50		SP-2	dk ; l v u { k o	50	
çFle o'kz d y v a l			1200	f}rh; o'kz d y v a l			1200
d y v a l % 1200 + 1200 = 2400							

n'V0;

ikB; p; kZ ds varxZ fn; s x, ikB; Øe dh l j puk dks l e>uk vko'k; d gA bl ikB; Øe ea dbZ fo'k; &i= gA ftudk çFke , oa f}rh; o'kZ ea v/; ; u&v/; ki u vfuok; Z gA bl ikB; Øe ea bu fo'k; &i=ka dh , d foLrR : i j s[kk çLrç dh xbz gS rkfd çf'k{kq/ka , oa çf'k{kdk dks blga l e>us ea vkl kuh gka

çR; d fo'k; &i= dh 'kq vkr bl ds 'l anHkZ l s dh xbz gS ftl ea ml fo'k; dh çÑfr] i' BHkfe] varfuZgr vo/kkj .kkvka , oa f'k{k ea ml dh Hkfedk dh ppkZ dh xbz gA l kFk gh] i j s fo'k; &i= ds v/; ; u ds }kj çf'k{kq/ka l sfdl çdkj dh l e> dh vi s[kk gS bl i j Hkh çdk'k Mkyk x; k gA

l anHkZ ds ckn] çR; d fo'k; &i= ds mİs; ka dk mYyç[k gS ftuds vk/kkj i j i= ds fo'k; &oLrq dk fu/kkj .k fd; k x; k gA mİs; ka dks l j y , oa Li 'V j [kus dk ç; kl fd; k x; k gS rkfd 0; ogkfjd rkç i j mu mİs; ka dh i firZ , oa eW; ka du l Hko gks l dA

bl ds i' pkr] çR; d fo'k; &i= ea bdkb; ka dh 0; k[; k nh x; h gA ; g ç; kl fd; k x; k gS fd bdkbZ/ka ea nh tkus okyh fo'k; oLrq/ka dks ; Fkk l Hko foLrkj l s fn; k tk; s rkfd muds f'k{k.k o vf/kxe ea l qo/kk gka

çR; d bdkbZ ds ckn ml dh vko' ; drk dks j s[kkadr djus ds fy, ml ds vksPR; dks Hkh fn; k x; k gA çk; % ikB; Øeka ea bdkbZ ds varxZ fo'k; oLrq rks ns nh tkrh gS i j urq ml fo'k; oLrq dks fdl çdkj l e>k tk; } bl dh fn'kk D; k gkç bl dk mYyç[k ugha fd; k tkrk gA bl ds dkj .k f'k{k.k ea l eL; k ds l kFk gh fo'k; l s HkVdko dh Hkh çcy l Hkkouk jgrh gA vr% bl ikB; Øe ea çR; d bdkbZ ds ckn nh tkus okyh 0; k[; k] ; g nf'Vdksk çLrç djrh gS fd ml i j h bdkbZ dks fdl çdkj l s l e>k tk; sA çf'k{kdk , oa çf'k{kq/ka l s vi s[kk gS fd os bdkbZ ea nh xbz fo'k; oLrq dh l kFkd , oa l ex l e> cukus gsrq bdkbZ dh 0; k[; k dks vo' ; /; ku ea j [ka

bl ds mi j kUr fo'k; &i= ea çLrkfor dk; ka dh , d l ph nh x; h gS ftudk l Eçk ml i= ds foHkUu bdkb; ka dh fo'k; oLrq l s gA vr% bu çLrkfor dk; ka dks i Fkdrk ea u dj; k tk; } çYd bdkb; ka ea fn; s x; s fo'k; oLrq/ka ds v/; ; u&v/; ki u ds l kFk&l kFk gh fd; k tk; A rHkh budh l kFkZdrk gks ik; xh rFkk vo/kkj .kkvka dh 0; kogkfjd l e> ea mudk l fØ; ç; kx gks l dsxka foHkUu i=ka ds var ea tks çLrkfor dk; Zfn; s x; s gA os väre ugha gA çYd i f'kk{kdk dh l gk; rk ek= ds fy, gA i f'kk{kdk LFkkh; t: jr ds epkfd bl l anHkZ ea u; s l tukRed dk; ka dh j puk Lo; a djs rFkk bl s i f'kk{kq/ka dks djus ds fy, çk&l kfgr dja

çR; d fo'k; &i= ea i Bu&i kBu ds fy; s mi ; kxh l anHkZ i qrdç vfhkys[k] i f=dkvka vkfn ds l kFk&l kFk vU; l ksr tS s os l kbVka dks Hkh fn; k x; k gA ftl l s çf'k{kdk , oa çf'k{kq/ka ds fy, l h[kus ds l ksr ka ea fofo/krk ds l kFk&l kFk l pukvka dks v | ru j [kus dh Hkh l Hkkouk cuh j gA yfdu ; g l ph väre ugha gA l Hkka dks ; g ç; kl djrs jguk pkfg, fd os bl l ph dks yxkrkj v | ru djrs jgA

# f'kk{kk ds ifjçç;

iFke o'kz

I mki

f}rh; o'kz

f'kk{kk vius çfu; knh : i ea l ekthdj.k dh çfØ; k gÅ f'kk{kk vius fØ; kRed : i ea l h[ku&fl [kkus dh çfØ; k gÅ vk/kfud l ekt ea bl çfØ; k dk 0; oLFkki u ; k l pkyu vuçka Lrj ; Fkk ekrk&firk] ifjokj] iMle] l emk; ] ehfM; k rFkk fo|ky; Lrj ij fd; k tkrk gÅ bu l l.Fkkvka ea fo|ky; dk viuk , d egUoiwz LFkku gš tks u døy cPpka vkš cpiu dks viuh l ekthdj.k dh l l.Fkk; h çfØ; k ds }kjk x<rk gScfYd ; g çkFkfed Lrj ds l ekthdj.k dh l l.Fkkvka dh Hkiedkvka dks Hkh l rr~: i l s çHkkfor djrk gÅ ifj.kkeLo: ij ; g l ekt ds l kãÑfrd , oa çkš) d l mHkkã dks Hkh iufufež djrk gÅ Lkkeftd nf'kVdsk l s fo|ky; çkjFEHkd Lrj ds l l.Fkkvka dk foLrkj gš tks u døy , d l ekt fo'kkškk ea cPps , oa cpiu dks x<us ea l fØ; Hkiedk fuHkrk gScfYd ; g Lo; a Hkh l keftd foe'kkã , oa l mHkkã l s fu; ã=r gkrk gÅ

vuçko ds Lrj ij fo|ky; l keftd&l kãÑfrd rFkk KkukRed l mHkz ea var%Ø; kRed LFkku gš ftl ea l eLr xfrfof/k; k; cPps , oa cpiu ds bn&fxnz dšUnr gkrh gÅ cPps vkš cpiu l s l Ecã/kr ; s var%Ø; k; a l e; o LFkku ds l kišk cgy vFkkã dks çrfcfEcr djrh gÅ bl l mHkz ea vyx&vyx i'kBHkie; ka l s vkus okys cPpka dh fofo/krkvka dks tkuuk rFkk l h[ku&fl [kkus dh çfØ; k ea mu fofo/krkvka dks LFkku nsuk vko'k; d gÅ bl ds vrfjDr fo|ky; rFkk ml dh xfrfof/k; k; fo|ky; ds çkg; LFkfir dkj dka l s Hkh çHkkfor o l pkyr gkrh gÅ bl l mHkz ea fo|ky; ] vfHkHkkod] l emk; rFkk l ekt ds e/; var l Ecãkka dh l eh{kk o l e> , d f'kk{kd dks viuh d{kk ea cky&dšUnr o ykdrkã=d çfØ; k viukus ea l eFkz cukrk gÅ çLrç i= \*\*f'kk{kk ds ifjçç; \*\* ea l h[ku&fl [kkus dh çfØ; k dks çHkkfor djus okys var% rFkk çkg; l keftd&l kãÑfrd dkj dka ds l mHkz ea , d vk/kfud o ykdrkã=d f'kk{kd ds fuekz k grç l eh{kRed fpru dks çl kfjr fd; k tk; skA

f'kk{kk dh çfØ; k dks fufež djus okys egUoiwz i{ka ; Fkk m'isk; k; i kB; Øe] i kB; i l rd; f'kk{kk'kkL=h; fof/k; k; eW; ka du] vuçkkkl u bR; kfn l s l Ecã/kr foFkku ošfYid rFkk l ekukLrj fopkja o foe'kkã dk l mHkzr fo'ykskk.k bl i= dk dšnh; Hkko gÅ l h[ku&fl [kkus dh çfØ; k ea l fEefyr çR; d er] rdz rFkk 0; k[; k fdl h u fdl h Kku ehkd h; foe'kkz l s çHkkfor gkrh gÅ bl l mHkz ea Kku D; k gš l h[kuk D; k gš dš s l h[kk tkrk gš rFkk ošk , oa l kFkd Kku D; k gš bR; kfn eqa cgyfoe'kkz dks išk djrs gš ftl dh l eh{kk; h l e> , d f'kk{kd ea vkykpuKRed nf'kVdsk fodfl r djus ds fy; s vR; r vko'k; d gÅ bl çdkj \*f'kk{kk ds ifjçç; \* i= ea mijkDr ppr fo'kk; oLrçka dks l ekfgr djus dk ç; kl fd; k x; k gš ftl l s , d f'kk{kd dh l e> rFkk nf'kVdsk 0; ki d cu l dÅ



mís;

bl i k B; Øe ij vk/kkj r fo'kk; oLrq ds f'kk{k.k ds m í s k; fuEufyf[kr g d % &

- cpiu ds ckjs ea foHkUu vo/kkj .kkvka dh I e> dks fodfl r djuka
- cpiu ds ckjs ea I e> dks vdkj nus ea , frgkfl d] I keftd] jktufrd rFkk I ka.Nfrd dkj dka dh Hkfedk vka dks I e>ukA
- fo | ky; dh Hkfedk dks I ekthdj .k ds I anHz ea fo'kys' kkr djus dh I e> cukuka
- f'kk{k ds foHkUu vFka dks Kku ehkd h; foe'kz dh /kkjk ea j [kdj I eh{kRed fpuru fodfl r djuka
- Kku ds foHkUu I k r ka rFkk mu I k r ka dk fo | ky; ea mi ; kx djus ds rjhdka ds ckjs ea tkuuka
- f'kk{k'kkfL=; ka dh ' k k {kd j p uk vka ds vk/kkj ij mudh ' k k {kd fopkj ka I s voxr gkuk rFkk I edkyhu ifjn'k; ea mu fopkj ka dh I k f k z d r k dh I eh{k djuka
- f'kk{k ds I keftd foe'kz dks I e>uk rFkk I keftd fodkl ds fy, f'kk{k dh Hkfedk dks I e>ukA
- vk/kj udhdj .k dh çfØ; k ea fo | ky; f'kk{k ds cnys I jkdj dks I e>ukA
- f'kk{k ds I anHz ea mBs tu&vkUnkyu o I keftd eqka dh i M r ky o fo'kys .k djuka
- I keftd m í s k; ka dh çkflr ea i k B; p; k z rFkk fo | ky; dh Hkfedk dks I e>ukA

# f'kk{kk ds ifjçç; &1 ¼Fke o'W½

i wkd 100 170\$30½

F-1

U; ure Lok; k; vof/k %70 ?W/h

## bdkb&I %cpiu vlg I ekthdj.k

- cPps rFkk cpiu& I kekftd&l ka.Nfrd vo/kkj.kk
- I ekthdj.k dh I e>& vo/kkj.kk] ç-fr] dkjd , oa I mHKZ
- cPp] cpiu , oa I ekthdj.k& ekrk&fi rk] ifjokj] i Mkd , oa I epk; dh Hkriedk

cPps rFkk cpiu dh I dYiuk dky o LFkku ds vuq kj I nð cnyrh jgh gSftl ds I mHKZ ea eukokkfud] I kekftd rFkk ' kks{k d foe'kkk dh cgyrk gA bl ds vrfjDr çR; d ifjokj] I epk; rFkk Iekt cPpka rFkk cpiu dks fHKUu&fHKUu utfj; s I snçkrk gS rFkk fofHKUu rjhdk I smuds fodkl dh 0; oLFkk djrk gA vius , d : i ea fo |ky; h f'kk{kk} 0; Ldka }kjk cPpka rFkk cpiu ds ifj I j ea , d I kdjkRed gLr{ks} gA bl I mHKZ ea cPps rFkk cpiu I s I Ecd/kr I eLr eukokkfud] I kekftd] I ka.Nfrd rFkk f'kk{kk'kkL=h; xfr'kkyrkvka dh f'kk{kk; h I e> , d cky dsUnr rFkk ykdrk=d f'kk{kk'kkL=h; i) fr ; k j.kuhfr ds fy; s vijfgk; Z gA çLrç bdkbz ea cPps rFkk cpiu dh vo/kkj.kk I s I Ecd/kr foe'kkk] cPpka dk I ekthdj.k] bl çØ; k dks I pkfy djus okys vU; I LFkkvka ds chp var I Ecdk] rFkk cPp] 0; Ld , oa f'kk{k d ds xfr'kky I Ecdka dh I eh{kk; h I e> ds vk/kkj ij f'kk{k dka dh f'kk{kk'kkL=h; ifjçç; rFkk j.kuhfr ds vk/kkj Hkrie dks fufe r fd; k tk; s kA

## bdkb&II %fo |ky; rFkk I ekthdj.k

- f'kk{kk} fo |ky; rFkk Iekt& vUr I Ecu/kka dh i Mfky
- fo |ky; ea I ekthdj.k dh çØ; k& fofHKUu dkjdka dh Hkriedk o çHkkoka dh I e>
- f'kk{kk} f'kk{k.k rFkk fo |ky; & I kekftd] I ka.Nfrd] vkfFkd o jktuhfrd vk/kkj

vk/kfud Iekt f'kk{kk ds çØ; k ds ek/; e I s 0; fDr; ka ds I ekthdj.k dh 0; oLFkk djrk gA fo |ky; I ekthdj.k ds bl h , ts Ms dk , d I LFkk; hNr , oa I kaBfud çk: i gA Iekt] f'kk{kk rFkk fo |ky; , d nu js ds ijLij var%Ø; k djrs gq s cPps rFkk cpiu nksuks dks i q% fufe r djrs gA vr% , d f'kk{k d dks buds var%Ø; kRed I Ecdka dh xfr'kkyrkvka dh I e> vko'k; d gA bl ds vrfjDr fo |ky; , d fo'kkskk 0; oLFkk gS ftl ea ekuo vfhkdrk&Nk=] f'kk{k d] ç'kkkl u rFkk vU; çfrHkkxh ¼VdgkYj½ viuh I kekftd&l ka.Nfrd varn'kv rFkk nf'kv dks kka ds ek/; e I s , d nu js ds I kfk var%Ø; k djrs gA ; s , d fuf'kpr I kekftd&l ka.Nfrd rFkk jktu r d vofLFkr , oa pruk ds I kfk var%Ø; k djrs gA fo |ky; ds ckj dk I kekftd] jktu r d rFkk I ka.Nfrd ifjoskk bl var%Ø; k dks çHkfor djrs gA çLrç bdkbz ea mDr xfr'kkyrkvka ds I mHKZ ea 0; klr foe'kkk dh I e> çkr dh tk; s kA , d ykdrk=d f'kk{k d dks , d fo |ky; fo'kkskk ea f'kk{k d gkus rFkk f'kk{k.k dks I Eikfnr djus dh I hevka dh I eh{kk; h I e> rFkk mudks f'kk{kk'kkL=h; I EHkkoukva ea : i karfjr djus dh vijfgk; r k , oa fodYi ks dk cksk dj; k tk; s kA

**bdkb&III %'kk{k ds Kkuehela h; (Epistemological) foe'kz**

- f'kk{k& mĩs k; ] çÑfr] eV; rFkk fofHku nk'kkzud vo/kkj.kkvka dh I e>
- Kku ds fofHku : i & çR; ; ] vuttko] dks kky rFkk I puk
- Kku çkfr ds I k/ku& çf] ] rd] I eh{k] I ðkn] fpuru] vuttko] ç; kx] Hkk'kk rFkk i fjoskk

I h[ku&fI [kkus dh çfØ; k ds : i ea fo |ky; h f'kk{k fujurj Kkuehela h; ç'kuka I seq'kkfrc gk-h jgrh g& tS & f'kk{k D; k g& ; g fdl eV; foe'kz dk çrfuf/kRo djrh g& rFkk Kku D; k g& bl dh çÑfr D; k g& bl dh çkfr rFkk çekf.kdrk ds I k D; k g& bR; kfn ç'ku d{k; h rFkk fo |ky; h foe'kz ds egloi wZ eqs g& çLr; bdkbz ea f'kk{k dh fofHku vo/kkj.kkvka ij I eh{k; h ppkz ds I kF&I kF f'kk{k ds fofHku mĩs k; dk vFç çÑfr] çdkj] I eh{k; h vk/kkj rFkk LFkkh; I epk; , oa cPka ds fo'kks k I anHz ea ' kS{k d mĩs k; ka ds fuekz k ds çks ea , d Li 'kV I e> f'kk{k'kkL=h; i'kBHka ds : i ea fd; k tk; xkA çR; ; ] I e>] I eh{k; h fparu] vuttko dks kky rFkk I puk ds v I Eakka ds ek/; e I s Kku dh çÑfr] ml dh çkfr rFkk ml dh çekf.kdrk ds I anHz ea ç' k/ka dk mUeq khdj .k fd; k tk; xkA

**bdkb&IV %'kk{k fonkdselyd yçku dh f'kk{k'kkL=h; I e>**

- T; ksrck Qy& gk 'kS{k d yçk @ oDr0;
- egkRek xk/kh vfgun Lojkt& I kekfd n'kkz vç f'kk{k ds I çak dks jç'kkadr djrs gq
- johlukFk VSckj f'kk{k& I h[ku ea Lorærk , oa Lok; rk dh Hkkedk dks jç'kkadr djrs gq
- fxttkbz c/kck vfnokLolu& f'kk{k ç; kx ds fopkj dks jç'kkadr djrs gq
- tkfdj gq s& nks' kS{k d yçk

f'kk{k'kkL= dks , d I kolk& rFkk fparu'kthy xrfof/k ds : i ea fo |ky; ea LFkfr djus ds fy; s f'kk{k dka ea v/; ; u'kthy rFkk I kdjkrRed fparu fufeZ djus ds fy; s dN Hkkjrh; f'kk{k fonka ds eny jpuvka dk I eh{k; h v/; ; u djuk vijgk; Z g& bu jpuvka ds ek/; e I s f'kk{k dks fofHku nf'kV dks kka I s nçkus dk ç; kl fd; k x; k g& bl bdkbz ds ek/; e I s ç'kk{kq T; ksrck Qy& egkRek xk/kh johlukFk VSckj] fxttkbz c/kck rFkk tkfdj gq s ds eny jpuvka dh I eh{k; h I e> ds }kj k viuh ' kS{k d fparu o dk; ka dks I anHz dj ik; xkA

## çLrfor dk;

- vi us egYy@Vky@xkp ds fofHkUu tkr; ka ; k vk; pxZ ds cPpka rFkk ekrk&fi rk ds var%Ø; k dk v/; ; uA %voykdu] ckrphr] fo'kys kk.k½
- cPpka rFkk cpiu ds l Ecak ea i Mled ] egYyk@xkp@'kkgj rFkk fo|ky; dh ekU; rkvka rFkk nf'kVdksk dk v/; ; uA
- çkFkfed d{kk ea i <us okys fo|kFkz; ka ds fo|ky; dh fofHkUu xfrfof/k; ka ea Hkkxhnhkj h dk voykdu@v/; ; uA
- çkFkfed d{kk ea i <us okys fo|kFkz; ka ds fo|ky; ds ckgj dh xfrfof/k; ka dk v/; ; uA
- d{kk 1&5 %çkFkfed d{kk½ rFkk d{kk 6&8 d{kk ea i <us okys cPpka ds e/; var%Ø; k rFkk l eg l Ñfr dk voykduA
- fo|ky; u tkus okys cPpka rFkk fo|ky; NkM us okys cPpka dk 0; fDror v/; ; u %dd LVMh/A
- fo|ky; l ekt vUr] EcU/k ds fo'kk; ea f'kk{kdk rFkk l epk; ds l nL; ka ds fy, vyx&vyx l k{kkRdkj r\$ kj djuk rFkk l k{kkRdkj i 'kpr~mudk v/; ; u dj çfronu r\$ kj djuka
- fd l h nks i kB; i ðrd ds , d&, d fo'kk; oLrq ea çR; ; ] rd] vuHko dks kky rFkk l eh{k ds eq ka dk vkykpukRed v/; ; uA
- fdUgha nks i kB; i ðrdka ds , d&, d i kB ea varfuçr fopkj ka ; k rF; ka dks rd] l ðkn] vuHko rFkk ç; ksx ds ek/; e l s l h[kus dh l Hkkouk dk v/; ; uA
- i ðrd l eh{k % ekgrk xk/kh@johUnukFk VS;kj@fx tHkkbz c/kdk@tkfdj gq ð ds fopkj ka ds vuq kj i kB; & ; kstuk fuekz k rFkk çLrfrdj .ka
- f'kk{k l s l EcU/kr y[k&i=] tks xr nks o'kkka ea fofHkUu i = if=dkvka ea çdkf'kk r gq gð dk l dyu , oal eh{kka
- , d i ðrd dk p; u , oal dk l eh{kRed v/; ; uA % ðrd ds p; u ds vk/kkj ka dks l phc) djuk½

# f'kk{kk dk ifjçç; &2 ¼}rh; o'WZ

i wWd %100 ¼0\$30½

S-1

U; ure LoW; k; vof/k %70 ?W/h

## bdkb&I %f'kk{kk dsI keftd foe'WZ

- fof/krk] vl ekurk rFkk opuk& vo/kkj.kk rFkk ' kks{k d I mHkZ
- I Ükk] opLo rFkk çfrjksk& vo/kkj.kk] çdkj] dkj dka rFkk çHkkoka dh I e>
- I ekurk] I erk] I ekos khdj.k o I keftd U; k; & vo/kkj.kk] vko'k; drk , Oka vojksk

, d I d k/ku] vol j rFkk eW; ds : i ea f'kk{kk vijfgk; Z gA bl h vkykd ea I cdk f'kkf{kr djus dh ifjdYiuk oÜkZku I e; ea uhr&fuekz kvk] f'kk{kfontk] f'kk{k dka rFkk vfHkkk dka ds fy, , d egÜoiwkZ el kshk cu x; k gA ; |fi yxHkx I Hkh tkfr] {ks=} ox] fyax rFkk /keZ ds cPps fo|ky; h f'kk{kk çkkr dj jgs gA rFkfi xqkoÜk i wkZ fo|ky; h f'kk{kk rd mudh I erknyd igp rFkk muea mudh Hkxsnkj h I eL; kxZr gA , d rjQ I ekt ea 0; klr vl ekurk rFkk opuk us f'kk{kk ds I eku vol jka dks çHkfor fd; k gA oghanij h vj fo|ky; dh v%Ø; kRed çfØ; k ea Hkh vl ekurk] opuk rFkk opLo tS h foHkshNir xfrfof/k; k; vrfuigr gA çLrç bdkbz ea fof/krk] vl ekurk rFkk opuk dh vo/kkj.kk rFkk ml dks I pkfyr djus okyh fopkj/kj kvka; Fkk I Ükk] opLo , oa çfrjksk dh I eh{k; h I e> dsek/; e I s f'kk{k dka ea I ekt'kkL=h; pruk rFkk nf'kVdsk dk fuekz k fd; k tk, xkA fo|ky; ea rFkk bl ds I ki s k 0; klr fo'kkerk I s fuiVus ds fy, I ekurk] I erk] I ekos khdj.k rFkk I keftd U; k; ij vk/kfjr uhr; k] dk; Øeka rFkk ç; kl ka dh fo'kkskk I eh{k dh tk, xhA , d I keftd&I k.Ñfrd rFkk fpru'khy f'kk{k d ds : i ea viuh Hkiedk rFkk vfLerk dks fufeñ djus ds fy, f'kk{k dks ea mDr vo/kkj.kk vka , oa foe'kkā dh I eh{k; h I e> rFkk rnuq kj ifjiç; fuekz k djuk çLrç bdkbz dk eq; mīsk; gA

## bdkb&II %f'kk{kk ds jktufrd I mHkZ

- f'kk{kk vjç I Øskkfud çko/kku& HkkjRkh; I ño/kku ds I mHkZ ea
- f'kk{kk dk I koHkkshdj.k& vo/kkj.kk] vko'k; drk , Oka vojksk
- f'kk{kk dk vf/kdkj& I Øskkfud çko/kku , oa I æñ/kr foe'kkā ds ifjçç; ea

vk/kfud I ekt ea f'kk{kk] fo'kkskk dj fo|ky; h f'kk{kk I æBukRed o I ßFkk; h 0; oLFkk ds : i ea cks) d varnī'kv rFkk eW; f'kk{kk ds tholr I mHkā dk fuekz k djrh gA f'kk{kk dk I koZtuhdj.k vjç ml dks çkkr djus ds I Øskkfud] ç'kkkI fud vk; keka ds : i ea çLrç f'kk{kk dk vf/kdkj vf/kfu; e] fcgkj ea f'kk{kk ds I mHkā dk fuekz k djrs gA ; s eW; ] vUrñ'kv; ka rFkk bl I s I æñ/kr fo/kku , oa dk; Øe , d fo'kkskk I keftd&I k.Ñfrd rFkk jktufrd fpru , oa eW; ka I s vfHkçjr gA çLrç bdkbz ea I Øskkfud varnī'kv] eW; ] çko/kku] mīsk; ds vk/kkjHkur I keftd] jktufrd foe'kkā dh I eh{k; h I e> , d ykdrkā=d f'kk{k d ds fy, vijfgk; Z gA bl ds vrfjDr I keW; tu , oa I eng dh ' kks{k d vkdkk kvka , oa vko'k; drkvka rFkk ekpka dks el kshk ds : i ea viukdj f'kk{kk dks I erknyd vjç I ekos kkh rFkk xqkkRed 0; oLFkk cukus okys tu&vkmsyuka ds el kshk dh I eh{k; h I e>] f'kk{k dka dks ykdeq kh I ekos kkh f'kk{kk'kkL= ds fy, rç kj djus ds fy, vko'k; d vk/kkj çnku djskA



**bdlb&III %fo |ky; h f'kk{k ds l jkdj**

- fo |ky; & l keftd ifjorū o i qfuzkz k ds vfHkdrkz ds: i ea
- f'kk{k} fo |ky; rFkk l eqk; & vi {kk} l edkyhu cnyko rFkk çHkko
- f'kk{k ea xqkoUkk dk ç'ku& fofHkUu EkkunM] PkdkkSRk; ka , oa fodYi

fo |ky; h f'kk{k ds bn&fxnz rFkk ml ds Hkhrj 0; klr foQyrk] opuk rFkk fo'kkerk dh i fjLFkr; ka ds dkj .k tglq fo |ky; ds çfr , d mnkl hurk dk nf'kVdksk curk gš ogha nū jh vkj 0; fDr rFkk l ekt fuekz k dh varfuigr {kerk ds dkj .k fo |ky; dks , d l Hkkouk ds : i ea Hkh nçkk tkrk gš fo |ky; h f'kk{k ds bu Hkfedkvka dks nks çpfyr fopkjka ds ek/; e l s l e>k tk l drk gš , d fopkj ds vuq kj fo |ky; l keftd&vkfFkd vl ekurk rFkk jktuhfrd opLo dks i qzri kfnr djus okyh l HkFkk gš ogha nū jk fopkj fo |ky; dks l keftd ifjorū rFkk i qfuzer djus okyk l HkFkk ekurk gš fcgkj ds fo'kkskk l keftd&vkfFkd rFkk jktuhfrd if'kBHkie ea fo |ky; dh bu pfj=ka dks l e>uk vko'k; d gš bl ds fy, xkeh.k fcgkj ds vk/kfudhdj .k ea fo |ky; dh Hkfedk rFkk fcgkj ds fo |ky; ea xqkoUkk dks LFkfir djus ea foe'kkā dh l eh{k; h l e> ds ek/; e l s f'kk{k dka dks fcgkj ds l keftd&l kñfrd] jktuhfrd rFkk 'kk{k}d i qfuzkz k ds fy, vko'k; d ifjçç; rFkk j.kuhfr l s ; Ør fd; k tkuk vijgk; l gš

**bdlb&IV %iB; p; k' f'kk{k.k'kkL= rFkk f'kk{k}**

- iB; p; k' iB; Øe rFkk iB; i qrd& l keftd] vkfFkd] jktuSrd rFkk 'kk{k}d mīsk;
- f'kk{k.k'kkL= dh vo/kkj .kk& ykdrrk=d] vkykpuRed , oa uokpkjh f'kk{k.k'kkL=
- f'kk{k& vo/kkj .kk rFkk Hkfedk

iB; p; k' rFkk f'kk{k'kkL= dks oUkzku l e; ea f'kk{k dh rkfUod /kj h ds : i ea Lohdkj fd; k tkrk gš fofHkUu foe'kkā ds l anHkz ea , d l {ke] mo] , oa mleØr djus okyh f'kk{k'kkL= dk fuekz k] f'kk{k ds l HkFkk; h pfj= ds l eh{k; h l e> ds ek/; e l s LFkfir fd; k tk l drk gš fo |ky; ds l HkFkk; h pfj= dks i qçyr] fufez rFkk mleØr djus dh çfØ; k ea iB; p; k' rFkk f'kk{k dka ds f'kk{k'kkL=h; nf'kVdksk , oa Hkkoka dk egUoiwkz LFkku gkrk gš bruk gh ugha fo |ky; dk l HkFkk; h pfj=] iB; p; k' iB; i qrd rFkk f'kk{k dka dh f'kk{k'kkL=h; nf'kVdksk , oa 0; kol kf; d vlLerk i jLij var%Ø; k djrs gq fo |ky; ea l ekthdj .k , oa l h[ku&fl [kkus dh l erknyd rFkk l ekos kkh l kñfr dk fuekz k djrk gš çLrç bdkbz ea fo |ky; ds l HkFkk; h pfj=] iB; p; k' iB; i qrd rFkk f'kk{k dka ds f'kk{k'kkL=h; , oa 0; kol kf; d nf'kVdksk , oa vlLerk ds var%Ø; kRed l dka dh l eh{k; h l e> ds ek/; e l s f'kk{k dka ea , d l ekos kkh f'kk{k'kkL=h; nf'kVdksk , oa vfHkdj .k dk fuekz k fd; k tk, xkA

## çLrkfor dk;

- xkp ds fofHkUu i' BHKie I s I æf/kr efgykva ds ' kks{k d vkdkk{kkvka ; k vutHkoka ds fo'kk; ea ckrphr rFkk çfronuA
- vki ds ç[k.M ea fof'kk'kv f'kk{kfkFkz k{p fo'kksk oxZ I s I æf/kr f'kk{kfkFkz ka rFkk ckfydk f'kk{k d i fjçç; ea fcgkj I jdkj] Hkkjr I jdkj ; k vU; I æ.Fkkvka ds }kjk fd; s x; s dk; kã o ; kst ukvka dh vkykpukRed I eh{kka
- vkl & i Mle ea \*fo|ky; I s ckj\* ds cPpka dk I o{.k rFkk mudks fo|ky; ea ykus ds fy, dk; Z; kst uka
- fo|ky; vutHko dk; Øe ds fy, p; fur fo|ky; okys xkp@cLrh@Vksys ea fi Nys 10 I kyka ea gq I kekftd o I kã.Nfrd ifjorZuka dk v/; ; uA
- xkp ds LFkkuh; bfrgkl dk voykduA
- vkl & i kl ds xkpa ea gkus okys esys, oaR; k{gkj ka ds I kã.Nfrd o ' kks{k d eglo dh I eh{kka
- vki ds fo|ky; o I epk; dk I Ecak rFkk nksuka LFkkuka ij vk; k{tr gkus okys dk; Øeka ea , d nã js dh Hkkxhkh ds mi yC/k vol jka dks fpUgr djuka
- I o{'kk{k ds vUrxr pyk; s x; s vfhk; kuka dh tkudkj ds fy, u@dm+ukVd rFkk jSyh dk vk; kst uA
- vki nk çCU/ku] ck<} I v[kk vkfn ea Nk= v/; ki dka }kjk fd; s x; s ; ksenku grq dk; Z; kst uk dk fuekZka
- f'kk{k I s I æf/kr tu vkUnksyuka dks I pnc) dj muds I Ecak ea I pukvka dk , d=hdj .ka
- f'kk{k; h vkdkk{kkvka rFkk vko'k; drkvka ds I Ecak ea I epk; ds 0; fDr; ka I s ckrphr rFkk çfronuA
- vkn'kkZ v/; ki d ds p; u ds vk/kkj o mudh fo'kks kkrkvka dks I pnc) djuka
- i kB; i qrdka ea varfuZgr mIsk; ka dks igpkuuk rFkk mudk vkykpukRed I eh{kka
- I kekftd eqka ij jSyh I aksBh o in'kkZuh dk vk; kst uA

## I UnHk i hrd@vfhky{k@oel kbV

### vfuo;Zv/; ; u gsrq

- , I -I h-bzvjkj-Vh- ½2008½ fcgkj i kB; p; kZ dh #ijs[kk&2008] i Vuk % , I -I h-bzvjkj-Vh-
- , u-I h-bzvjkj-Vh- ½2005½ jk'kvh; i kB; p; kZ dh #ijs[kk&2005] ubZfnYyh % , u-I h-bzvjkj-Vh-
- dækj] N'k.k ½1993½ jkt] I ekt] vks f'kk{kk} ubZfnYyh % jktdey çdk'kku-
- I nxki ky] vfuy ½2000½ f'kk{kk ea cnyko dk I oky % I kektfd vucaku I sulfr rd] fnYyh % xfk f'kYih
- Pkqn fdj.k ½2006½ f'kk{kk ds nk'kud ifjç; ] ubZfnYyh % fnYyh fo'kofo |ky; ] fgUnh ek/; e dk; ð; .k funkky; -
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### Klu foLrkj gsrq

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- 'kpyk] , I -I h] o dækj] N'k.k ½1978½ f'kk{kk dk I kekt'kkL= ifjç; ] ubZfnYyh % xfk f'kYih
- n; kN'k.k ½1997½ Kku feel k] t; ij % jktLFkku fgUnh xfk , dMfed-
- okfYedh] vkeizk'kk- ½2006½ eb&t½ gekjh f'kk{kk i ) fr vks nfy] f'kk{kk foe'kZ
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# clj fodkl o eukfoKku

i fke o'kz

I mki

f}rh; o'kz

f'kk{kk dscnyrs ifjn'k; ea f'kk{kcd dh Hkfredk dkQh 0; ki d gks xbz gA f'kk{kKFKz , d , d s f'kk{kcd dh ekx djrk gS tks l Pps : i ea , d fe= o l gk; d ds ukrs ea ml ds l h[kus ea ' kkkfey jgA jk'kvh; ikB; p; kz dh : ijs[kk 2005 rFkk fcgkj ikB; p; kz dh : ijs[kk 2008 Kku dh vo/kkj.kk ea 0; ki d ifjorzu dh odkyr djrs gA Kku , d l rr-çfØ; k gS tks okLrfod vutkoka ds voykodu l s mRi l u gksk gA

eukfoKku , d uohu fdUrq rhoz xfr l s fodfl r gkus okyk foKku gA eukfoKku ds v/; ; u ds i'kpk~; g vk'kk dh tkrh gS fd bl l s f'kk{kcd vius f'kk{kKFKz ka ds 0; ogkj ka dk fo'kys kk.k okKfud <a l s rFkk viuh vfHkofUk dk fodkl l gh fn'kk ea dj l dæA gj 0; fDr , d nlr js l s fHkUu gS v[ç bl h fHkUurk ds vk/kkj ij ml dk ' kkkjhjd , oa ekuf l d fodkl fuHkj djrk gA ' kkkjhjd fodkl ] fo'kks kkdj Nks/s cPpka ea ekuf l d o l KkukRed fodkl ea ennxkj gA l kpus o rdZ djus dh {kerk} Lo; a o nfu; k dks l e>us rFkk Hkk'kk dk ç; kx djus dk l keF; l vdsys o ijLij feydj dke djus v[ç nlr jka l s var%Ø; k djus l s ?kfu'kB : i l s t[çk g[çk gA vr% l ok i wZ çf'kk{k.k dk; Øe dh fo'kol uh; rk , oa o[çrk gj , d çf'kk{kq dks cPpka dh ijh fodkl kRed çfØ; k dh l e> ij d[ur djus ij tkj nrh gA

f'kk{kcd bl rF; dks ijs eukx kx ds l kFk Lohdkj afd l Hkh cPps LoHkko l s gh l h[kus ds fy, çfj jgrs gA v[ç muea l h[kus dh {kerk gksrh gA vFkZ fudkyuk} veurZ l kp dh {kerk fodfl r djuk} foopuk o dk; ; vf/kxe dh çfØ; k ds l okZ/kd eg[oi wZ igyw gA cPps 0; fDrxr Lrj ij , oa nlr jka l s Hkh foHkUu rjhdk l s l h[krs gA os vutkoka ds ek/; e l } Lo; a cukus l } ç; kx djus l } i <u[ç foe'kz dju[ç i nlu[ç l pu[ç ml ij l kpus o euu djus l s rFkk xfrfof/k ; k y[çku ds tfj, vfHkO; Dr djus l s l h[krs gA f'kk{kcd dh Hkfredk bu voljka dh ryk'kk , oa l e[pr volj ds l kFk rkyesy cBkus ea gksuh pkfg, A fo|ky; ds Hkhrj o ckgj nksuka txgka ij l h[kus dh çfØ; k pyrh gA l h[kus dh xfr ds l anHkz ea vo/kkj.kk vka dks jVus dh ctk, ml s l h[k dj vkRel kr djus ij tkj gksuk pkfg, A or[çku ikB; Øe ea bl dh ijh l Hkkouk fn[krh gS D; k[fd fl ) kar o ç; kx vFkok vU; ' kkk{kcd dk; ka ds ek/; e l s ijh Ldnyh f'kk{kcd dks l e>us dk l fØ; ç; kl fd; s tkus ds fy, ge l Hkh l adfyir gA bl u; s ikB; Øe ds ek/; e l s , d , d s f'kk{kcd dk fuekZk l Hko gS tks cPpka dks muds l keftd] l ka.Nfrd , oa jktuhfrd l anHkka ea l e> l d[ç [kkl dj o[ç s cPps tks l ekt ds foHkUu oxk[ç o l a.Nfr l s l æ[ç/kr gA rFkk f'kk{kcd l s l onu'kthy 0; ogkj dh vi[çkk djrs gA ; g ikB; Øe muds l kFk l k[çknZ LFkfi r djus ea ennxkj l kfc r gkska ; g vi[çkk gS fd gekjs ; s l Hkh çf'kk{kç&f'kk{kcd} f'kk{kcd dks vius 0; fDrxr vutkoka dh l kFkZl rk dh [kkt ds : i ea rFkk Kku fuekZk dks vf/kxe dh yxkrkj mHkjr h çfØ; k ds : i ea Lohdkj dj cPpka ds l kFk t[ç+ l dæA

mís;

bl i k B; Øe ij vk/kkfjr fo'kk; oLrq dsf'kk{k.k ds m f s k; fuEufyf[kr g d % &

- çf' k{kq/ka ea cPpka , oamuds l h[kus dh çfØ; k dh foLrr l e> cukukA
- cPpka ea of) , oafodkl ds fl ) kUr , oa çfØ; k dh l e> cukukA
- cPpka ds fodkl ds foHkUu Lrj@i{kka ds dkj dka dh l e> fodfl r djukA
- l Hkh Lrj ds cPpka dh çÑfr , oa vko'k; drk dh l e> fodfl r djukA
- f'kk{k kf FkZ , ka dh l e fdr 0; fDrRo dh vko'k; drk , oa egYo dks l e> i kukA
- cPpka ds 0; ogkj ds v/; ; u ds fy, foHkUu ; æka , oa çfof/k; ka dk mi ; kx A
- vf/kxe ds Lo#i , oa çfØ; k dh l e> rFkk bl ds vu#i oxZ ea vH; kl A
- çHkkoh vf/kxe çfØ; k g r q mi ; Ør i fj f L Fkr m Ri Uu djukA
- ij ke'kkZ ds dks kky vkj {kerkvka dk fodkl rkfd cPpka dh ' k k {kf.kd] 0; fDrxr vkj l k e f t d f L Fkr; ka dk l ek/kku l E Hko gka
- fo'kk s kk vko'k; drk okys cPpka dh igpku o mudh ' k k {kd vko'k; drk vka dh l e> fodfl r djukA



# ky fodkl o eukokku & i fke o'wz

i wkd %100 170\$30%

F-2

U; ure Lok; k; vof/k %70 ?w/h

## bdkb&I %ky fodkl %vo/wj.k ,oal e>

- ky fodkl & vfkj [fr] Lo: i ,oal eglo
- of) ,oal fodkl & fl )kar] dkjd ,oal vk; ke
- ky fodkl eal fajokj] f'kk{kdl] l epk; ,oal tu&l pkj (Mass Media) dh Hkfedk

ky fodkl ,d tfVy [f]k; g\$ftl ds dbz pj.k gks gA l kfk gh bl fodkl dh [f]k; ea fofHkuu dkjdka t\$ & i fjoskk] i fajokj] vfhkkkod] l [fr] ekrk&fi rk] Hkkb&cgu] bR; kfn dh Hkfedk dk fo'kkskk eglo gksrk gA vr% ky fodkl dh tfVy [f]k; o bl ea l fefyr dkjdka ds fo'kk; ea l e> cukuk vko'k; d gA l h[kuk Lo; a ea ,d fodkl dh [f]k; k g\$ftl dks ky fodkl ds fofHkuu pj.kka l s tkMej n\$kk tkrk gA ,d cPps fo'kkskk ds l mHkz ea l h[kus dh [f]k; k dks fdl [f]k; l s l pkfyr djuk g\$ bl ds fy; s ey : i l s ml cPps ds fodkl dh [f]k; k dks l e>uk gksk] rFkk fodkl dh [f]k; k dks l e>us ds fy; s fofHkuu fof/k; ka ds [f]k; k dks Hkh tkuuk vko'k; d gA bl bdkbz ea mijdr fcln/ka ij ,d i'kBHke [f]k; dh tk; sx rkfd [f]k; kq vxks ds bdkb; ka dks rkjrE; rk ea l e> l dA

## bdkbZ&II %' kkhfjd o eukfrd fodkl (Physical & Psycho-motor Development)

- ' kkhfjd fodkl & i fjp;] eglo vk\$ fl )kar
- eukfrd fodkl & i fjp;] eglo vk\$ fl )kar
- ky LokLF; rFkk fodkl eal vk\$] i k\$kk.k] [ky] 0; k; ke o ; k\$ dh Hkfedk
- ' kkhfjd ,oal eukfrd fodkl eal vfhkkkodka rFkk f'kk{kdl] ka dh Hkfedk ,oalnf; Ro

,d LokLFk cPps eal gh LokLFk eflr'kd o fpru dk fodkl l Hko gA LokLFk cPpk gh nh xbz f'kk{k dk l Ei w\$ ykHk mBk l drk gA vr% eukokku ds nf'kv\$sk l s cPps ds ' kkhfjd fodkl dks vfr eglo i w\$ ekuk x; k gA bl h l mHkz ea eukfrd fodkl dh l e> [f]k; kq/ka ea gksk pkfg, rkfd os cPpk }jk dh tkus okyh l kekl; f; kvka ds fo'kk; ea l e o eukokkud nf'kv\$sk fodl r dj l dA ' kkhfjd o xfrd fodkl fl QZ ' kkhj l s l Ec) ugha g\$cfYd mudk [f]k; cPps l s t [f]k; vL; [f]k; kvka ij Hkh i M\$ g\$ t\$ & l h[kukA vr\$] f'kk{kdl] ekrkfi rk o l epk; cPpk ds ' kkhfjd o xfrd fodkl eal D; k Hkfedk fuHk l drs g\$ bl s Hkh l e>uk vko'k; d gA bu l Hkh fo'kk; ka ij bl bdkbz eal rkj l spkz dh tk; sxhA

## bdkb&III %l kftd ,oal oxRed fodkl (Social and Emotional Development)

- Lkftd fodkl % vfkj Lo: i] [Hkdh dkjd ,oal eglo
- l oxRed fodkl & vfkj l ox ds [f]k; dk; l rFkk fodkl ds pj.k
- l kftd ,oal oxRed fodkl eal fajokj] l eo; l ey, l epk;] f'kk{kdl] ,oal ky; dh Hkfedk

fdl h Hkh l ekt dh viuh ekU; rk; j vi{kk; a o 0; oLFkk gksh gS tks cPps ds l keftd fodkl dks çHkfor djrs gA l ekthdj .k ds çeq[k dkjd tS & ijokj] vfHkHkkod] fo |ky; ; bR; kfn dh Hkfredk dks l keftd fodkl dk çeq[k LrHk ekuk tkrk gS ftl ds fo'kk; ea çf'kk{kq/ka dks Li'kV l e> gksh pkfg, A l keftd&l kLÑfrd fofo/krk rFkk l eL; kvka dks d{kk; h foe'kZ eafdl çdkj LFkku n} bl ds fy; s Hkh , d f'kk{k d dks r\$ kj jguk pkfg, A l kFk gh l ØskRed fodkl ds çfr Hkh çf'kk{kq/ka ea l Ønu'kkyrk vfr egÏoiwZ gA cPpka ea l Øx fdl çdkj l s fodl r gks' s gS rFkk mu l Øska l s muds fpuru o fo'kys kk.k ij D; k vl j iM'k gS bl dh l eh{kRed l e> çf'kk{kq/ka ea gksh pkfg, A l Øska dk ç; kx , d çHkoh f'kk{k.k eafdl çdkj fd; k tk l drk gS bl s Hkh l e>uk egÏoiwZ gA bl bdkbZ ea l keftd o l ØskRed fodkl ds dñ ewy eqka ij ppkZ dh tk; schA

**bdkbZ IV % l KkuRed fodkl (Cognitive Development)**

- l KkuRed fodkl % vFkZ Lo: i , oaf l ) kar ¼ flk; kts vk\$ ok; xk&l dh ds fo'kks kk l mHkZ eB
- çf) & vFkZ çdkj] cgqçf) dh l eh{kRed Kku] l h[ku&fl [kkus ij çHkko
- l 'tukRedrk& vo/kkj .kk] çdkj , oaeÏo
- cPpka dh l KkuRed fodkl ea ijokj] f'kk{k d] rFkk tu&l pkj dh Hkfredk

euk&kkfudka ds vuq kj f'kk{k dka ds fy, vius fo |kFkZ; ka ds l KkuRed fodkl dks l e>uk vR; r vko'k; d gA l Kku (Cognition) ds fodkl l s rRi ; Z gS fo |kFkZ; ka eafdl h l Ønh l puvka dks xg .k djds ml ij fparu djus rFkk Øfed : i l s ml s bl yk; d cuk nuk rkd og fofHku ij fLFkr; ka ea mu l puvka dk ç; kx rjg&rjg dh l eL; kvka ds l ek/kku djus ea dj l dA vr% bl çdkj dk fodkl , d f'kk{k d dks ; g eBk nrk gS fd og vius fo |kFkZ; ka ea fo'kys kk.k o l eL; k l ek/kku dh {kerk dks fodl r djs rFkk vius f'kk{k.k ea mlga txg nA cPpka ea fparu dk fodkl fdl çdkj gks'k gS rFkk l Kku o l h[kus ds eè; D; k l Ecak gS bu l c dh l S kãrd rFkk 0; ogkfjd l e> çf'kk{kq/ka ea gksh pkfg, rkd os cPps ds vf/kxe dks l gh fn'kk ea l pkfyr dj l dA bu l Hkh fo'kk; ka ij fo'kks kk ppkZ bl bdkbZ ds eè; e l s dh tk; schA

**çLrfor dk; i**

- l ekpj&i = l s ml vkys[k , d = djuk ftl ea çkY; koLFkk ds nk\$ku nçHkky l s l æf/kr eqs l ekfgr gA
- fofHku l keftd&vkfkd ij fLFkr; ka tS & gkf'k; kÑr (Marginalised) l ewy ds cPp } >Xh&>ki Mh ea jgus okys cPpa (Slum & Street Children) rFkk [kkl t: jrka (Special Needs) okys cPpka dk d\$ çkQkby r\$ kj djukA
- cPpka dh fofHku : fp; ka dks l pnc) djuk rFkk : fp; ka ds fodkl dk v/; ; uA
- ' kkkjhjd fodkl ds l kFk gks'okys l keftd] l kdsxd ekufld , oae çk\$) d fodkl dk Øec) v/; ; u ½ l s 14 o'kkZ , oapkvZ r\$ kj dj çLrçhdj .ka
- e/; kgu Hkstu ds mi jkar d{kk ea cPpka ds l h[kus ea : fp dk voykdu rFkk l ewy ppkA

# cky fodkl o eukoklu&2 ¼}rh; o'W½

i wkd %100 ¼0\$30½

S-2

U; ure Lok; k; vof/k %70 ?¼h

## bdkb&I %I h[kuk %fofHku nf'Wdsk

- I h[kuk & vo/kkj .kk] çdkj rFkk fl )kar ¼; ogkjokn] I Kkuokn vks fufeirokn nf'Wdsk½
- I h[kus dks çHkkfor djus okys dkjd & ifjokj] I enk; ] fo|ky; ] I eo; I eoj] tu&l pkj vkfn dh Hkkfedk
- vfHkçj .kk& vo/kkj .kk] vkarfjd rFkk çg; vfHkçj .kk] I h[kus dh çfØ; k ea bl dk eglo

bl bdkbz ea I h[kus dks eukokkfud <æ I s I e>us dks ç; kl fd; k x; k gA I h[kus ds fofHku I mHkz gksrs gA tks cPps I s I æ&/kr fodkl ds fofHku vk; keka I s I pkfyr vfkok çHkkfor gksrs gA cPps d\$ s I h[krs gA bl dk Hkh dkbz ,d I koHkkfed mUkj ef'kdy gA vyx&vyx eukokkfud fopkj/kkj kvka ea I h[kus dks yd] fHku fl )kar o ekU; rk; a fo|eku gA budh Li'KV I e> I s ,d f'kk{kd dks og cy feyrk g\$ ft I s os vi us fo |kfkz; ka ds I h[kus dks çHkkoh cuk I drs gA I kfk gh I h[kus dks çHkkfor djus okys dkjd t\$ s ifjokj] Ldny] I enk; ] ehfM; k bR; kfn ds Hkkfedk dks Hkh I exrk ea I e>uk vko'k; d gA fo |kfkz; ka ds I h[kus ea vfHkçj .kk mRçj d dk dk; Z dj rh g\$ rFkk dbZ çkj vfHkçj .kk ds dkj .k gh I h[kuk vkjEHk gkrk gA vr% vfHkçj .kk dh Hkkfedk I h[kus ea vks] fdu : i ka ea çcy gks I drh g\$ bl dh I e> ,d f'kk{kd dks gkuh pkfg, A I kfk gh vfHkçj .kk dh çfØ; k ea I feefyr gkus okys dkj dka ds fo'kk; ea Hkh f'kk{kd dks voxr jguk pkfg, A bl bdkbz ds }kjk bu reke dkj dka fl )kar ka o vo/kkj .kkvka dh I eh{kRRed I e> çf'kk{kq/ka ea cusxhA

## bdkb&II %0; fDrRo fodkl

- 0; fDrRo % vo/kkj .kk] çdkj] eglo rFkk çHkkoh dkjd
- 0; fDrRo dks I e>us dh fofHku fof/k; k; & voykdu] I k{kRdkj] tkp&l ph] I p; h vfHkys[k] ç'kukoyh] ç{kí h fof/k; k;
- 0; fDrRo fodkl & vfHkHkkod] f'kk{kd] ifjo\$kk rFkk tu&l pkj dh Hkkfedk

,d 0; fDr dk 0; fDrRo ml ds fodkl ds fofHku vk; keka rFkk I h[kus o I e>us dh fØ; k I s I h/ks rkj I s t¼k gA ; fn ,d cPps ds 0; fDrRo dks I exrk ea I e>uk g\$ rks fodkl ds mu vk; keka dks I e>uk gksxkA I kfk gh ml ds I h[kus o I e>us dh çfØ; k dk vè; ; u djuk gksxkA f'kk{kd ds fy; s vi us fo |kfkz; ka ds 0; fDrRo fodkl dks tkuuk bl fy; s Hkh vko'k; d g\$ rkd og muij I eipr è; ku ns I ds rFkk vko'k; drkuq kj mudh I gk; rk dj I dA 0; fDrRo ,d veirZ I æYi uk g\$ vr% bl ds fo'kk; ea I kfkz I I puk bdVBk djuk dkQh dfBu gA vr% çf'kk{kq/ka dks mu fof/k; ka ds fo'kk; ea tkuuk o I e>uk vko'k; d g\$ ft I ds ekè; e I s os fd I h fo |kfkz ds 0; fDrRo fodkl dh I e> cuk I drs gA bl bdkbz ea 0; fDrRo fodkl dh I æYi ukvka ,oa dkj dka dks I e>k tk; sxkA

## bdkb&III %I eko\$kh f'Wk

- I eko\$kh f'kk{k & vo/kkj .kk] Lo: lk rFkk vko'k; drk
- fo'kk\$kk vko'k; drk okys cPps & vo/kkj .kk ,oa çdkj (ekufI d] 'kkj hfjd] I kofxd] 0; ogjxr] I h[kus vkfn I s I æ&/kr fu%kkDrrk]

- cky fodkl , oafu%kkDrrk& çHkkfor djus okys dkjd , oal ek/kku
- fo' kks kk vko'k; drk okys cPpka ds l h[kus ea vfHkHkkod] f'kk{kd rFkk tu&l pkj dh Hkkiedk

vk/kfud l ekt ea 0; fDrxr fofo/krkvka dks eglo nrs gqs , d h f'kk{k k dh l adYiuk dh tk jgh gs ftl ea l cds fy; s LFkk , oavol j gka , d h f'kk{k k tks l Hkh ds fofo/krkvka dk l ekos kk djs rFkk mu fofo/krkvka ds vuq i ikB; p; kz o f'kk{k.k ea ifjorZu vFkok l akksku yk; A fofo/krk; a dbz Lrj ij gks l drh gs t\$ s l ka Nfrd] ' kkkjhfd] vkfFkd] cks) d bR; kfnA , d f'kk{k kd dks bu fofo/krkvka ds çfr l onu'kkyh gksuk pkfg, rFkk vius f'kk{k.k k' kkkL= dks bl çdkj l s 0; ofLFkr djuk pkfg, ftl l s og mu fofo/krkvka dk l h[ku&l h[kkus dh çfØ; k ea l ekos kk dj l ds vk\$ vius f'kk{k.k dks thour cuk l dA fo|ky; ea dbz fo|kFkz , d s Hkh gksr gs ftudh vko'k; drk; a vfr fo'kks kk gkrh gs vk\$ , d l keku; d{k k; h f'kk{k.k }kjk mu vko'k; drkvka dh ifirZ ugra gks ikrh gA vr% , d f'kk{k kd dks mu fo|kFkz; ka ds çfr fo'kks kk e; ku nsuk gksr gA , d s fo|kFkz; ka ds l h[kus dks ysdj f'kk{k kd dks fo'kks kk ;kst uk cukuh iMfh gA bl bdkbz ea l ekos kkh f'kk{k k dh l adYiuk o bl l s l Ecã/kr ?KVdka dh ppkz dh xbz gA

**bdkb&iv %ekxh'kkz , oaijke'kkz**

- ekxh'kkz , oaijke'kkz & vfHkçk; ] çdkj 10; fDrxr] ' kks{k kd vk\$ i s kkoj ekxh'kkz 1/2
- ekxh'kkz , oaijke'kkz ds foHkku pj.k rFkk j.kuhfr; k;
- ekxh'kkz , oaijke'kkz ea f'kk{k kd dh Hkkiedk
- fo'kks kk vko'k; drk okys cPpka ds l nhkz ea ekxh'kkz@ijke'kkzkrk dh Hkkiedk

ekxh'kkz o i jke'kkz bl çdkj dh çfØ; k gs ftl ea , d 0; fDr dks fdl h vutkoh , oaf'kks kkk }kjk bl çdkj dh l gk; rk çnku dh trkh gs fd og viuh {kerkvka o ; kx; rkvka dk l exz fodkl dj l ds rFkk thou dh foHkku ppk\$; ka dk l ek/kku dj l dA l h[ku&l h[kkus ds Øe ea , d fo|kFkz dks Hkh dbz l eL; kvka o ppk\$; ka dk l keuk fujUrj djrs jguk iMfh gA vr% , d f'kk{k kd ea og l e> vo'k; fodfl r gksuk pkfg, ftl l s og vius fo|kFkz; ka dh l eL; kvka ds çfr l onu'kkyh gks l dA l kFk gh mu l eL; kvka o ppk\$; ka ds l ek/kku ea Hkh l fØ; Hkkiedk fuHk l dA bl bdkbz ds ekè; e l s çf'kk{k q ekxh'kkz o i jke'kkz ds foHkku igyp/ka l s voxr gks ik; aA

**çLrfor dk;**

- l keku; o fof'kk'kv ckydka@ckfydkvka ds 0; ogkj dk ryukRed çfronu r\$ kj djuka
- cyd@l yke ckcc@Lye Mkkk fefy; uk; j@rkjs tehu ij vkfn ea l s dkbz , d fl uek l eg ea ns[kus ds i'kpkf foHkku i'kBHkie ds cPpka dh vko'k; drk dh igpku , oal e> fodfl r dj l eg ea fopkj&foe'kka
- d{k k ea foHkku l tukRed {kerk okys cPpka dh igpku djuk rFkk ml ds vk/kkj ij vfHkçj r djus ds rjhd s ij çfronu r\$ kj djuka
- l eL; kRed cPpka dh igpku] dkj.k] l eL; k rFkk l ek/kkuA
- vius fo'kk; l s l Ecã/kr fo'kk; ij f'kk{k.k&vf/kxe l kexh r\$ kj djuka
- fo'kks kk vko'k; drk okys cPpka l s l Ecã/kr jk'kvh; rFkk jkT; ds vf/kfu; eka@çko/kkuka ij

ppkA

## vfuo;Zv/; ; u grq

- , l -l h-bzvjkj-Vh 2008¼ fcgkj i kB; p; kZ dh #ijs[kk&2008] i Vuk % , l -l h-bzvjkj-Vh
- , u-l h-bzvjkj-Vh 2005¼ jk' kvh; i kB; p; kZ dh #ijs[kk&2005] ubZ fnYyh % , u-l h-bzvjkj-Vh
- exy] , l -ds 2008¼ f'k{kk eukfoKku] ubZ fnYyh % gkwy vkwD bf.M; k çk- fy-
- exy] , l -ds vksj exy 'kkk 2000¼ cky vf/kxe çfØ; kj ubZ fnYyh % vk; kZ çd fMIi ks
- fl g] v: .k dekj 2012¼ l ekt eukfoKku dh : ijs[kk] i Vuk % ekshyky cukj l hnkI -
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fo | ky; l ekt dh , d 0; ofLFkr bdkbz gš tks cPpka ds fodkl ea egYoi wKz Hkñedk fuHkkrh gš vr% fo | ky; dk Lo: i dš k gks rFkk ml ea nh tk jgh f'kk{kk fdl çdkj dh gkš ;g vR; r gh egYoi wKz gš fo | ky; ea ukekadu l s i wZ ;g nkf; Ro cPps ds ifjokj o l enk; dk gsk gš ijUrqcPps ds fo | ky; ea vkus ds i'pkr~bl dk; Z ea fo | ky; rFkk fo'kskdj f'k{kd dh Hkñedk vge gks tkrh gš fo | ky; ea çoskk ds l kFk gh cPpka ds l e{k dbZ rjg dh pñkšr; ka mRi lUu gskh jgrh gš ftudk l eak fo | ky; ds okrkoj.k f'kk{kdka rFkk l gi kFB; kñ fdl h l s Hkh gks l drh gš bu pñkšr; ka dk cPps ds thou ij xgjk i Hkko i MfK gš bl fy, f'kk{kk chp ea gh Nkñ/ys dh l eL; k ½Drop-Out½ dk eL; çdkj.k cgr gn rd fo | ky; ds okrkoj.k l s gh l Ecfl/kr gš ;fn fo | ky; dk okrkoj.k cPpka ds vuqñy gks rks bl l eL; k dks dkQh gn rd de ; k l ekr fd; k tk l drk gš

fo | ky; ea f'kk{kd dks vPNs ççU/kd gks ds l kFk gh dqkky usRo çnku djus dh ftEeokjh Hkh fuHkkuh gskh gš f'kk{kd dks cnyrs l e; , oa ifjoskk ds vuq kj Lo; a dks cnyuk i MfK gš f'kk{kd dks ççU/ku ds fofHku ?kVdka ds fu; kst u , oa ççU/ku dk dqkky mi ; kx tkuuk t: jh gš ml s fofHku l d k/kuka ds mÙke ç; kx dh l e> gskh Hkh t: jh gš

fo | ky; dh dk; Z ç.kkyh l enk; l s çHkfor gskh gš bl fy, ç'k{k/ka dks fo | ky; ds l pkyu , oa fn'kk çnku djus ea l enk; dh l ghkfxrk dh Li'kV l e> gskh pfg, A d{kkokj ççU/ku ea çfydkvka , oa fofHku ; kx; rk o pñkšr; ka okys cPpka dk fdl çdkj d{kk ea l ek; kst u gks ft l l s fd l Hkh cPpka dks l eku xqkoUk ki wKz f'kk{kk çkr gks l dš bl s fo | ky; o d{kk izaku ds l mHkz ea l e>uk vfr vko'k; d gš

oržku l e; ea cPpka ds l ekthdj.k , oa l h[kus dh çfØ; k ea l pñk , oa l pñk rdudh dk çHkko utjvnt ugha fd; k tk l drkA fo | ky; ççU/ku ea uokpj ds fy; s f'kk{kd dks l pñk , oa l pñk rdudh ds cgrj mi ; kx dh l e> gskh pfg, rFkk ml s bl ds fy, Lo; a dks rš kj djuk pfg, A fo | ky; ççU/ku gsrq f'kk{kd dks fofHku ' kšçkd l l Fkkvka , oa l jdkjh ; kst ukvka dh tkudkj , oa l e> Hkh t: jh gš f'kk{kd ds fofHku dk; kš ds vUrXr fofHku ' kšçkd l l Fkkvka , oa l jdkjh ; kst ukvka dh Hkñedk dh tkudkj , oa l e> gskh pfg, A f'kk{kd ds fofHku dk; kš ds vUrXr fofHku ' kšçkd l l Fkkvka ds l kFk l ello; 'Coordination' Hkh , d egYoi wKz dk; Z gš

fo | ky; ççU/ku ds v/; ; u l s l h[kus&fl [kkus ds okrkoj.k dks ruko rFkk Hk; eDr o vkulne; h cuk; k tk l drk gš vr% çLrñ i kB; Øe dks bl nf'kV l s fodfl r fd; k x; k gš fd ; g f'kk{kd dks fo | ky; ea vPNk okrkoj.k o mfpr d{kk ççU/ku gsrq rš kj djA



mís;

bl i k B; Øe ij vk/kkfjr fo'kk; oLrq ds f'kk{k.k ds mīsk; fuEufyf[kr gđ%&

- ' kks{k d , oa fo | ky; çcU/ku dh çfu; knh l e> fodfl r djukA
- l ekos kkh d{k k çcU/ku grqj.kuhfr , oa dks kky dk fodkl djukA
- cPpk ds 0; fDrRo fodkl ds fy, l gi k Bh] ifjokj vkj l epk; dh Hkfedk dh l e> dks fodfl r djukA
- l kekftd ifjorZ dh çfØ;k ea fo | ky; rFk f'kk{k d dh Hkfedk dh l e> dks fodfl r djukA
- çf'kk{kq/ka ea çcU/ku , oa usRo ds xqk , oa {kerk dk fodkl djuk ft l l sfd fo | ky; , oa d{k dk çHko'kkryh <x l s l pkyu dj l dA
- fofHkUu i f t; ka , oa vfHky[ kka ds mi ; kx , oa l dkkj.k djus dh {kerk dk fodkl djukA
- l e; çcU/ku , oa fofHkUu l d k/kuka ds egUo o ' kks{k d mi ; kx dh l e> fodfl r djukA
- çf'kk{kq/ka dks fo | kfFkz ka ds fofHkUu l eL; kvka rFk muds l ek/kku grqr\$ kj djuk , oa d{k dks cky dñnr djus grqnf'kv fodfl r djukA
- fofHkUu ' kks{k d l l Fk kvka , oa l jdkjh ; kstukvka dh l eh{k , oa l l Fk kvka ds l kFk l eUo; LFkfr djus dh ; kx; rk fodfl r djukA
- fo | ky; , oa d{k çcU/ku ea uokpkjka , oa l puk , oa l pkj rdudh dh mi ; kxrk dh l e> , oa: fp fodfl r djukA
- jk'kvh; i k B; p; kz dh #ij[ k k & 2005 o fcgkj i k B; p; kz dh #ij[ k k & 2008 ds vkykd ea fo | ky; , oa d{k i zku dh l e> dks fodfl r djukA

# fo | ky; dh l e> o d{k k çç&1 ¼Fk o'W½

i wkkd %100 ¼0\$30½

F-3

U; ure Lok; k; vof/k %70 ?¼h

## bdlb&I %fo | ky; l xBu dh l e>

- fo | ky; l xBu % vo/kkj .kk] l j puk] çdkj o vko'k; drk
- fo | ky; fuekzk ; kst uk dsfofHkUu vk; ke %  
& Hkðrd l d k/ku ¼Hkou] d{k k] miLdj] ç; kx'kkkyk] i¼rdky; ] [ky ifj l j ½  
& ekuo l d k/ku ¼çpk; ; f'kk{k d] vU; deh½  
& foUkh; l d k/ku ¼vumpku] foUk&0; oLFkk½  
& fu/kkçjr ekudka dh l e>
- fo | ky; &l epk; l ghkkfxxrk %  
& fo | ky; f'kk{k l febr  
& vfHkHkkod f'kk{k d l a k  
& fo | ky; çç&k l febr  
& vU; l ¼Fkkvka ds l kFk l EcU/k ¼; Fkk % i pk; rh jkt dh l ¼Fkk, ½

fo | ky; dks døy , d Hkou ds : i ea ugha nçkk tk l drkA fo | ky; , d vnHkq l ¼Fkk gS tks , d vkj rks iBu&i kBu dh çfØ; k ea l ayXu gksh gS vkj ogha n¼ jh vkj l epk; ds l kFk n<+ l ¼çç&kka dk i kskk.k djrh gA fo | ky; ds vUrxh çgq l s , d s ?kVd gS tks fo | ky; dks rks çHkkfor djrs gha gA l kFk gh l epk; ij Hkh viuk çHkko NkMfS gA l epk; Hkh dbz fo | ky; h çfØ; kvka l s çR; {k , oa vçR; {k : i l s t¼kk gksh gA bu vU-%Ø; kvka dks l e> , d f'k{k d dks fuf'pr : i l s gksh pkfg, A bu çkrka dk /; ku ea j [krs gq igyh bdkbz ea fo | ky; ds fuekzk ea egYoi wZ Hkfredk fuHkkus okys ?kVdka , oa fo | ky; l epk; l ghkkfxxrk dks l e>us dk ç; kl fd; k x; k gA ; gk; g Hkh Li 'KV djuk vko'; d gS fd fo | ky; ds foHkUu ?kVdka dks l exz , oa , d n¼ js ds ifjçç; ea l eh{kkrred : i l s l e>k tkuk vko'; d gA Hkðrd] ekuoh; vFkok foYkh; l d k/ku Lo; a ea l Ei wZ ugh gS çfYd buds l kFkd , oa l ekdfyr Lo: i l s gha fo | ky; dk fuekzk gksh gA l kFk gh l kFk çR; d f'k{k d dks fo | ky; fuekzk , oa l pkyu ea l epk; ; k l ekt dh Hkfredk dks tkuuk pkfg, A f'k{k d dh ; g l e> fo | ky; h çfØ; kvka ea l kempf; d l ghkkfxxrk] bl dh vko'; drk] vkçpR; , oa ; kxnu dks l kFkd : i l s l e>us dk vk/kkj çnku djrh gA

## bdlb&II %d{k k çfØ; kvadh l e> o çç&ku

- d{k k d{k & vo/kkj .kk] vko'k; drk] vk/kkj Hkq l j puk] i k Eifjd] l 'tukRed o uokpkjh d{k k
- d{k k d{k l pkyu& d{k k dh 0; oLFkk] ckydSUnr o ykdrka=d d{k k dh l dYiuk] i k B ; kst uk fuekzk] fØ; kUo; u rFkk Loew; kçdu
- i k B; &l gxkeh fØ; k; &egUo] ; kst uk o fØ; kUo; u ¼xfrfof/k; k] dyk] [ky br; kfn½
- vuqj d f'kk{k .k& vko'k; drk] ; kst uk , oa fØ; kUo; u
- çççk pçkçr; k& vuqkkk l u] çgçl {kh; f'kk{k .k] l ekos kkh f'kk{k .k] l d k/ku dh vuqyç/krk

cnyrs ifjoçk ea f'k{k d dh Hkfredk Hkh cny jgh gA f'k{k dka ds fy, u døy vi us dk; Z dh ubz pçkçr; ka dks tkuus dh vko'; drk gS çfYd muds fy, Lo; a dks l Hkh pçkçr; ka dk l keuk djus ds fy, rçkj djuk Hkh t: jh gA f'k{k .k ea fuf'Ø; rk ds fy, dkbz LFkku ugha gA fo | ky; gj fnu

f'k{k d ds uohu ç; kska , oa vk; keka dks vk/kkj nrk gA f'k{k dks dk u dpy d{k d ds 'k{k d çfØ; kvka ds fy, r\$ kj gksuk pkfg, çYd fo |kfkz ka dks i kB; I gxkeh fØ; kvka ea 'kkfey djus , oa çgrj okrkoj.k fuelz k ds fy, Hkh rRij gksuk vko'k; d gA bu I Hkh çrka dks /; ku ea j [krs gq bl bdkbz ea d{k d{k} d{k I pkyu , oa i kB; I gxkeh fØ; kvka ds foHkUu igyqka ij I foLrkj ppkz dh tk; sxA I kFk gh I kFk ; g bdkbz mi pkj kRed f'k{k.k , oa mu çedk pqukr; ka ds fo'k; ea Hkh I e> cukus dk ç; kl djr h gS tks f'k{k dka dks orëku ifjn'; ea d{k ea çgrj f'k{k.k&vf/kxe ds vol jka ds I tu dsfy, r\$ kj djA

**bdkb&III %vkdyu o eW; kadu dh I e>**

- vkdyu o eW; kadu & vo/kkj .kk] vko'k; drk o I hek; a
- eW; kadu dh fof/k; k& jpukRed %Formative% O I dyukRed %Summative% & dl ks/h vk/kkfjr %Criteria referenced% & ekud vk/kkfjr %Norm referenced%
- I rr~, oa 0; ki d eW; kadu & ; kstuk o dk; kzo; u
- çxfr fji ks/z dk fo'kys kk. kRed v/; ; u&f'kk{k} fo |kfkz f'kk{k d} fo |ky; o I epk; ds I anHkZ ea

f'k{k.k vf/kxe dks çfØ; k ds I anHkZ ea eW; kadu dks fl OZ ij h{kk I s tkM elj ugha n\$kk tkuk pkfg, A eW; kadu dh çfØ; kvka dk I rr~, oa 0; ki d gksuk vko'; d gA , d f'k{k d dsfy, eW; kadu o vkdyu dh I e> t: jh gA f'k{k d dks eW; kadu dks foHkUu fof/k; ka dks tkuus ds I kFk gh muds çHkko h ç; ks ds rjhdks dks Hkh tkuuk pkfg, A eW; kadu dk I rr~, oa 0; ki d gksuk fo |kfkz ka dh {kerkvka , oa çn'kz dh tkudkj h f'k{k dka dks nrk gA ; g f'k{k dka }kj k fo |kfkz ka dks çgrj çn'kz ds fy, çkRl kfgR , oa r\$ kj djus dsfy, ; kstuk cukus , oafØ; kfor djus dk n<+vk/kkj Hkh çnku djrk gA

**bdkb&IV %fo |ky; h nLrlost kadu dh I e>**

- fo |ky; h fjdkM& vko'k; drk] I dyu] j [k&j [kko o I hek; a
- foHkUu fjdkM& dk v/; ; u %; Fkk& ukekadu i at h] i kB; i qrd i at h] e/; kgu Hkstu i at h] LFkkukUrj.k i at h] mi fLFkr i at h] ij h{kk i at h] bR; kfn
- f'kk{k d Mk; jh o fo |kfkz çkQkby% vko'k; drk] eglo o fuelz k

fo |ky; ds I pkyu ea dpy d{k d{k ea f'k{k.k vf/kxe I fuf'pr djuk gh i; klr ugha gA fo |ky; ds I pkyu ea foHkUu çfØ; kvka ds vfHkys[k r\$ kj dju\$ muds mi ; ks , oa I akkj .k dks HkRedk vR; Ur gh egUoi wkz gA fo |ky; h çfØ; kvka I s I ædk fjdkMZ ; Fkk ukekadu i at h] mi fLFkr i at h] i kB; & i qrd forj.k i at h] e/; kgu Hkstu i at h] ij h{kk i at h] vkfn fo |ky; h çfØ; kvka dks vf/kd çHkko h , oa 0; fLFkr djus dk vk/kkj çnku djrs gA fo |ky; h çfØ; kvka ds I qe fu'ki knu ea f'k{k d dh HkRedk egUoi wkz gA vr% ; g vko'; d gS fd çR; d f'k{k d dks bu çfØ; kvka I s I æb/kr fjdkM& ds çdkj , oa mudh mi ; ks dh I e> gkA I kFk gh mUga fjdkM& dks r\$ kj djus , oa muds I akkj .k dh tkudkj h Hkh vo'; gks h pkfg, A

## çLrkfor dk; i

- ykdrkf=d o l ekos kkh f'kk{kk dsfy, fo |ky; fuekZ.k ; kstuk r\$ kj djukA
- fo |ky; ea e/; kge Hkkstu ds çcU/ku o forj.k dk v/; ; u rFkk fo'kys k.kA
- fofHkUu çdkj ds vfHky[ kka ds l akkj.k grqçcalku dh ; kstuk r\$ kj djukA
- f'kk{k d&vfHkHkkod l Hkk dk vk; kstu djukA
- d{kcd{k ds fofHkUu Hkkxka dk vf/kxe l kexh ds çn'kkZu dsfy, ç; kx grqçcU/kuA
- fo |ky; ea vkin k çcU/ku l s l çd/kr tkudkfj; ka dks ,d= djuk rFkk dk; &; kstuk r\$ kj djukA
- fo |ky; ea okf'kkZd fnol dk vk; kstuA
- i{rdky; çcalku&l pkyu dk v/; ; uA
- i{dky; ea miyC/k i{rdka dh fo'kk; okj l ph r\$ kj djukA
- fo |ky; vuttko dk; Øe@b/ut'kki ds nkjku ofHkUu fo |ky; h i{t; ka dk fo'kys k.k djukA

**bdlb&I %fo | ky; ççaku dsvk; le**

- fo | ky; ççaku dh | e>& vko'k; drk] I j puk o I pkyu
- ççaku ea Hkfredk& f'kk{k} f'kk{k} ç/kukpk; ] ççaku I hFkk; j I enk;
- I d k/ku ççaku& Hkfrd] ekuoh; ] fo|kh; ¼o | ky; ctV dk fuekz k½
- I e; ççaku& I e; & I kj .kh] okf'kkz dSysMj] ' kks{k} dk; Øeka dsvk; kstu dh : i jçkk vkfn
- vkin k ççaku& I j {kk f'kk{k} dh vo/kkj .kk] çkfrd o ekuo tfur vkin kva I s I j {kk rFkk cpko

fo | ky; ççaku] f'kk{k; h fodkl Jçkyk dh , d vr; r egÿoiw½ bdkbz gS tks fd fo | ky; , oa LFkku&fo'kksk dh çR; d xrfkof/k I s I Ec) gkrk gA cgrj ççaku fo | kfkz ka dks fo | ky; vkus , oa foHkku xrfkof/k; ka ea I feefyr gkus ds fy, çkR I kgr djrk gA bl I s u døy f'k{k.k vf/kxe dks vf/kd : fpdj cuk; k tk I drk gS cfYd Nhtu dh I eL; k ¼fo | ky; NkM/ys dh I eL; k½ dks Hkh I ektr fd; k tk I drk gA vr% ; g vko' ; d gS fd çR; d f'k{k} dks fo | ky; ççaku ds foHkku vk; keta dh | e> gka fo | ky; ççaku ea fo | kfk] f'k{k} ç/kuk/; ki d] fo | ky; ççaku I fefr rFkk f'k{k} vfHkkkod I ?k I Hkh dh Hkfredk gkrh gA f'k{k} dks bl I mHkz ea vi uh Hkfredk I s ifjpr gkus vi fçkr gS rFkk bl dscgrj fuoçu dsfy, f'k{k} dks I nð r\$ kj jgus dh vko' ; drk gA

**bdlb&II %fo | ky; eauokpjh ifjor½**

- f'kk{k} ds vf/kdkj ds vr;x½ fo | ky; h 0; oLFkk ea ifjor½
- I ekos kkh f'kk{k} ds vuq i fo | ky; I æBu o ççaku
- I puk o I pj rduhdh dk f'kk{k.k çfØ; k ea ç; kx
- fo | ky; Hkou dk I tukRed ç; kx& I h[kusfl [kkus dsek/; e ds : i ea

cnyrs I e; ds I kfk fo | ky; ka ea Hkh dbz ifjor½ gq gA f'kk{k} dk vf/kdkj dkun&2009 I Hkh fo | ky; ka dks I k/ku I Ei uu cukus okys çko/kkuka I s I ftr gA I kfk gh ; g dkun fo | ky; ka ea xqkoÿkki w½ o I ekos kkh f'kk{k} ds fy, uokpjh ifjor½ka dk exz Hkh ç'kLr djrk gA I kfk gh fo | ky; ka us fo | kfkz; ka dh t: jrka rFkk I puk , oa rduhdh ea gq cnyko ds vuq i dbz ifjor½ka dks vachN½ fd; k gA vk/kfud I e; ea fo | ky; ka us i kEifjd rjhdka ds I kfk&I kfk dbz uokpjh rjhdka dks viukdj f'k{k.k&vf/kxe dks cgrj cukus dk ç; kl fd; k gA vkt u døy fo | ky; ka ea ubz I kefxz; ka , oa midj .kka dk ç; kx vi fçkr gS cfYd I h[kus&fl [kkus dh çfØ; k ea fo | ky; Hkou ds I tukRed ç; kx dks I Hkkouk dks tkudj f'k{k} }kj bl dk mi ; kx fd; k tkuk pkfg, A vr%f'k{k} dks ifjor½ka dh vko' ; drk , oa mudh Hkfredk dks tkuuk gkxka I kfk gh I kfk ; g Hkh vko' ; d gS fd f'k{k} uokpjh ifjor½ka ds vuq i Lo; a dks r\$ kj djA

**bdlb&III %f'kk{k d ofÜkd fodkl }Professional Development}ds vk; le**

- f'kk{k d ofÜkd fodkl & vo/kkj .kk] vko'k; drk] uhrxr foe'kkz o l hek; a
- f'kk{k d çf'kk{k .k dk; }vko'k; drk] egÜo] çdkj o Lo: i
- f'kk{k d vLerk rFkk usRo xqk dk fodkl & fo|ky; h 0; oLFkk ds l anHkz ea
- f'kk{k d ruko çcdku & vo/kkj .kk] ruko ds dkj .k , oafunku
- f'kk{k d ds ofÜkd fodkl ea Lok/; k; ] yçku o l gdfez; ka dh Hkfedk

f'kk{k .k dh l cl s cMh vko' ; drk gS f'kk{k d dk l h[kus ds fy, r\$ kj , oa rRij jgukA ; g l h[kuk fo'kk; oLrq vFkok l æ/kr l puvka rd l hfer ugha gA f'kk{k dka l s ; g viçkr gS fd os vius vkl & ikl gks jgs ifjoÜkz k f'kk{k l ædkh l jdkjh uhr; k rduhdh fodkl vkfn dks tkuus ds çfr l tx jgA l jdkjh@l l Fkkxr Lrj ij Hkh f'kk{k dka ds mled[khdj .k grq fofHku çf'kk{k .k dk; }Eka dk vk; kstu mlga ubz phts l h[kus, oa d[kk{k ea muds ç; kx ds fy, çkRl kgr djrk gA buds vfrfjDr f'kk{k d Lok/; k; rFkk yçku }kjk Lo; a o l gdfez; ka dh tkudkj v | ru djus grq ç; Ru'khy jgA u; k l h[kus dk ç; kl rFkk ubz l puvka , oa fof/k; ka dk f'kk{k .k grq mi ; kx] f'kk{k dka dks u dõy vkRefo'okl çnku djrs gA çfd muds ofrd fodkl ea Hkh egÜoi wZ Hkfedk fuHkrs gA

**bdlb&IV %egÜoi wZ ' k{k d l hFkk, } çf'kk{k d bñzo l jdkjh ; kst ukvadh l ehkRed l e>**

- ' k{k d l hFkk, & jk'kvh; ' k{k d vuq dku , oa çf'kk{k .k ifj'kn }NCERT} ubz fnYyh & jkT; f'kk{k ' k{k , oa çf'kk{k .k ifj'kn }SCERT} fcgkj i Vuk & dñh; ek/; fed f'kk{k ckMZ }CBSE} ubz fnYyh & jk'kvh; ' k{k d ; kst uk , oa ç'kkk l u fo'kofo|ky; }NUEPA} ubz fnYyh & jk'kvh; v/; ki d f'kk{k ifj'kn }NCTE} ubz fnYyh & ; l ul Q o vl; vlRj k'kvh; l hFkk, j
- çf'kk{k .k dñh & ftyk f'kk{k , oa çf'kk{k .k l hFku }DIET} & çkFfed f'kk{k f'kk{k egkfo|ky; }PTEC} & ftyk l d k/ku dñh }BRC} & ç[k.M l d k/ku dñh }BRC} l dty l d k/ku dñh }CRC}
- ' k{k d ; kst uk; & l oZ f'kk{k vfhk; ku }SSA} jk'kvh; ek/; fed f'kk{k vfhk; ku }RMSA} & l eodr cky fodkl ; kst uk }CDS} & fcgkj f'kk{k ifj; kst uk }BEP}

n'sk Hkj ea dbz , d h dñh; l hFkk, j gA tks fo|ky; h f'kk{k dks çHkfor djus okyh uhr; kD , oa ekxh'kd nLrkost r\$ kj djrh gA buds vfrfjDr jkT; ka ea Hkh f'kk{k l ædkh uhr; ka ds fuekZk , oa f0; kÙo; u grq dbz l hFkk, j dk; }r gA mi jkDr l hFkkvka dh uhr; k; , oa fn'kk funZk fo|ky; ka ds l pkyu , oa çcdku ea egÜoi wZ Hkfedk fuHkrs gA fo|ky; dh l eLr çf0; kvka ds ek/; e l s uhr; ka ds l eokk ea f'kk{k dh vge Hkfedk gsrh gA bu çf0; kvka ds fy, f'kk{k d l elo; d , oa vuqkyd dh Hkfedk fuHkrs gA vr% muds fy, bu l hFkkvka ds fo'kk; ea tkudkj gkuk vko' ; d gA fo|ky; ds fodkl grq cPpka dks dñh ea j[kdj l jdkjh ; kst uk, j cukbz tkrh gS ftudk dk; kÙo; u f'kk{k d ds ek/; e l s , oa f'kk{k d ds }kjk gsrk gS bl fy, f'kk{k dks bu ; kst ukvka ds l ædk ea l e> , oa dk; kÙo; u ea rRijrk j[kuh pkfg, A

## çLrfor dk;

- çLU/ku ea' k{kk{kd l d k/kuka dh mi ; k{f{rk dk v/ ; ; uA
- fo | ky; ka dh l eL; kvka dh i gpku rFkk l ek/kku ds fy, dk; Z; kst uk r\$ kj djuka
- foHkku çdkj ds çfr; k{f{rkvka dk vk; kst u ; Fkk [ky] dyk l æû/kr ¼p=kod.k] l æhr] uR; ½ , oa l kfgR; l æû/kr ¼Hkk'kk.k] dgkuh] dfork] okn fookn½ vkfnA
- cPpka ea l kQ&l Qkb] cLrs, oa vL; l fo/kvka ds l aHkZ ea çLU/ku ; kst uk fueZ kA
- ç/kkuk/; ki d] f'kk{kk vf/kdkjh vkfn l sfo | ky; çLU/ku ij l k{kRdkjA
- f'kk{kk ea l oZ f'kk{kk vfHk; ku] ; uhl Q] x\$ l jdkjh l LFkkvka (NGOs) dh Hkfedk dk v/ ; ; uA

## I UnHkZ i qrd@vfHky{k@os l kbV

### vfuoK; Zv/ ; ; u gsrq

- , l -l h-bZvkj-Vh- ¼2008½ fcgkj i kB; p; kZ dh #i j\$[kk&2008] i Vuk % , l -l h-bZvkj-Vh-
- , u-l h-bZvkj-Vh- ¼2005½ jk'kvH; i kB; p; kZ dh #i j\$[kk&2005] ubZ fnYyh % , u-l h-bZvkj-Vh-
- , u-l h-Vh-bZ ¼2009½ v/; ki d f'kk{kk ds fy, jk'kvH; i kB; p; kZ dh #i j\$[kk&2009] ubZ fnYyh % , u-l h-Vh-bZ
- exy] , l -ds , .M exy] 'kPyk ¼2002½ fo | ky; l LFkku , oa çcdku] ubZ fnYyh % vk; kZ cql fmi ks
- Hkkjr l jdkj] ¼2009½ f'kk{kk dk vf/kdkj vf/kfu; e&2009] ubZ fnYyh % ekuo l d k/ku fodkl foHkkx-
- fcgkj l jdkj] ¼2007½ l eku fo | ky; ç.kkYh vk; kx çfronu] 2007] i Vuk % f'kk{kk foHkkx-
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### Website Link

- [www.ncert.nic.in](http://www.ncert.nic.in)
- [www.nuepa.org](http://www.nuepa.org)



## I nHk

bl ipz dk mfs; cf'k{kq/ka dks fo | ky; ds fofHku vk; keka dk fo'yskk.k bl cdkj djus dk vol j cnku djuk gsftl l s mlga nsk dh ceqk f'k{k uhfr; ka rFkk muds fodkl Øe dk Kku viuh l hFkk ds l nHkZ eafey l dA vkerfs ij f'k{k d cf'k{k.k l hFkkuka ea f'k{k dk bfrgk l \*, d fo'kk; ds : i ea i < k; k tkrk gA bl ea f'k{k l s l æd/kr , srgkfl d rF; ka dks ceqkrk l s fplgr fd; k tkrk gS ijUrq; s rF; fdl h l nHkZ l sugha tM- i krs vls bl dkj.k nsk dh f'k{k uhfr; ka dks yodj , d fogæe rFkk l ofnr nf'kv dk fodkl djusea vl eFkz jgrs gA

, d vl; vke idfr nsk dh 'kskd uhfr; ka dks fl QZ mudh ceqk l h rfr; ka ds niz k ea ns kus dh gA fdl h Hkh f'k{k uhfr ds cuk; s tkus dh cfØ; k] ml l e; dh vko'; drk, j rFkk ck/; rkvka dks Hkh tkuuk egloiwkz gA , d f'k{k uhfr l snu jh f'k{k uhfr dk l Qj mi yfC/k; ka vls v/kj's jg x; s y{; ka dh feyhtyh dFkk dgrk gA vr% f'k{k uhfr; ka dks fdl jhfr l s i < k; k tk, ] ; g egloiwkz gA ; g ipkz bl ckr dk ç; kl djrk gsfd cf'k{kq fdl h , d fo | ky; tks mudk viuk fo | ky; Hkh gks l drk gS dks vk/kkj cukdj f'k{k uhfr; ka , oa vk; kska dh vuq akvka dks ykxw fd; s tkus ea fufgr pufkr; ka dks l e > l dA bl ds fy, çR; d cf'k{k.k l hFku vius vkl & ikl ds fdl h , d fo | ky; dks l nHkZ cukdj l e > us dk vH; kl dj; s ka bl ds }jk cf'k{kq/ka dk /; ku fdl h fo | ky; ds fofHku vk; keka ij fnyk; k tk l drk gA bl vkyd ea fo | ky; ds dN egloiwkz vk; keka dks bl ipz ea vyx&vyx bdkb; ka ds : lk eafpar fd; k x; k gsftudh : ijçkk Hkh l kFk ea of. k gA

## mfs;

bl ikB; Øe ij vk/kfjr fo'kk; oLrq ds f'k{k.k ds mfsk; fuEufyf[kr gS %&

- fo | ky; dk uke dS s fo | ky; ds bfrgk dks tkuus dk ek/; e gks l drk gS bl s l e > ukA
- fo | ky; ds Hkou fuekz.k dh fodkl kRed i fØ; k ds ek/; e l s fo | ky; ds fodkl Øe ds fo'kk; ea l e > cukukA
- fo | ky; l s tM/s rF; ka ds vk/kkj ij nsk vkok jkT; dh f'k{k uhfr; ka ds i Hkka dk fo'yskk.k djukA
- nLrkost ka dk v/; ; u dj fofHku uhfr; ka ds rgr fo'kskk izdkj ds fo | ky; ka dh LFkki uk vkok muds fodkl dh iMfy djukA
- fo | ky; ka ea fo | kFk&v/; ki d vuqkr (PTR) dh 0; oLFk l s tM/s , srgkfl d rF; ka dks tkuuk rFkk muds uhfrxr l nHka dks l e > ukA
- fo | ky; h ikB; Øe ea l e; l e; ij vk, ifjorZka , oabu ifjorZka dh vko'kdrk ds , srgkfl d vk/kkj ka dks tkuukA
- Hkjr ea ij hçkk 0; oLFk ds fodkl dæ , oabl ds vk/kkj ka dks l e > ukA

# fo | ky; vls f'kk ulfr ¼Fke o'W½

i wkd %100 ¼0\$30½

F-4

U; ure Lok; k; vof/k %70 ?W/h

## bdlb&I %fo | ky; dk uke

fdl h fo | ky; dk uke] ml dh LFkki uk l sydj vkt rd eafd; s x; s ifjorzu Lo; a ea f'kk{kk ulfr ds fodkl Øe dk l dr gks gA mnkgj.k ds fy, vxj fo | ky; d uke jkt dh; dU; k mRØfer mPp fo | ky; \* gS rks bl uke ds çR; d 'kcn dh enn l s f'kk{kk ulfr ds bfrgkl & Øe dks tkuk vls [kkst k tk l drk gA bl dk; Z ds fy, nskk o jkT; & Lrj ds çed[ k nLrkost ka ea mi yC/ k l puk; j bdõh dh tkuh pfg, A LFkkuh; bfrgkl ] l epk; ds ofj 'B l nL; ka dh okpr Lefr vls fo | ky; ea mi yC/ k ij kus nLrkost ka l senn yh tk l drh gA

## bdlb&II %fo | ky; dk Hkou

fo | ky; dk Hkou Lo; a ea fo | ky; ds fodkl dh dgkuh l es/ s jgrk gA fo | ky; dh Hkfe dk LokfeRo fo | ky; dh bekj r dk f'kyi fol; kl ] de jka dh l [; k] is ty dh 0; oLFkk ' kks pky; ] [ky dk eñku] çkFkZuk LFky] cxhpk] Hk.Mkj xg] pkjnhokj] j l kbZkj] vkn , d s dbZ rF; gS ftuij xks fd; k tkuk pfg, A fuekZk dc gq/ k] ml s dc tkMk x; k] , d s dky& l mHkZ Hkou ds fodkl dks f'kk{kk&ulfr ds bfrgkl l s tkMks ea enn dj l drs gA mnkgj.k ds fy; s ^kij s ku çysl ckMz rFkk orZeku ea f'k{kk ds vf/kdkj\* dkuu fo | ky; ds Hkou l s tMh vi\$kkvka dh iMfky dk vol j nrs gA fo | ky; Hkou fuekZk ea ç; Ør foÙkh; ; l xnk u vkn dks Hkh tkuk tkuk pfg, A

## bdlb&III %fo | kFk&v/; ki d vuqkr (PTR)

; g vkqMk orZeku fLFfr dks tkuus o l e>us ds vykok fo | ky; ds fodkl ds l kFk bl l mHkZ ea gq s ifjorZuka dks l e>us dk l kr gks l drk gA vyx&vyx d{kkvka o Lrjka l a fo | kFk&f'kk{kd vuqkr dh rnyuk Hkh tkuh pfg, A orZeku vuqkr dks f'k{kk ds vf/kdkj\* }kjk l p, x, ekunMks ds vk/kkj ij ij [kk tkuk pfg, A

## bdlb&IV %i kB; Øe

fo | ky; ea i<k, tk jgs fo'kk; ka dh l [; k] muds uke rFkk fo'kk; ka ds chp ds vUr l zdk dh Nkuchu ç' k{ka/ka }kjk dh tkuh pfg, A fo | ky; ea i<k, tk jgs fo'kk; ka dk l eghdj.k vFkok foHkktu fdl vk/kkj ij fd; k x; k gS bl s uhr; ka ds vkykd ea tkuuk pfg, A l kFk gh l kFk f'k{k.k k ek/; e ds : i ea Hkk' kkk ds l mHkZ ea Hkh fo | ky; ds bfrgkl rFkk orZeku dks f'k{kk ulfr; ka ds vk/kkj ij l e>uk gkskA vxj fo | ky; ea f'k{k.k dpy , d Hkk' kkk }kjk fd; k tk jgk gS vFkok f}Hkk' kkk ; k f=Hkk' kkk l ehdj . kka dk ç; l x gks jgk gS rks muds ykxw gkus ea foHkku f'k{kk ulfr; ka ds l p-koka o gLr{k ka dks mudh ogÙkj i BHKfe ea tkuuk gkskA

## bdlb&v %ijh{k

fo|ky; ea ijh{k d\$ syh tkrh g\$ ; g fo|kfkz; ka ds Lrj ds eW; ka du ds fy, egloi w k z g\$ ijh{k l ædkh l p-koka ds l anhkz ea çedk f'k{k uhfr; ka rFk nLrkostka ¼; Fk jk'kvh; i kBp; k z dh #ijs{k - 2005, fcgkj i kBp; k z dh #ijs{k-2008 vk\$ f'k{k ds vf/kdkj ds dkumu vkfn½ ds l p-koka dks tkudj çf'k{kq orëku ijh{k 0; oLFk ds fofHku vk; keka dk v/; ; u djA mul s ; g vi\$kk dh tkuh pkfg, fd osfo|ky; ea ijh{k ds ifj.kkeka dk foxr 4&5 o'kka ds vkpMka dk fo'kys k.k djA

### çLrkfor dk;i

- fofHku ek/; eka }kjk vi usfo|ky; ¼t gk; vki l okjr g\$ l s tM/s, frgkl d rF; ka dks , d= djus ds fy; s , d foLr ; kstuk dk fuekz k djA
- fo|ky; h f'k{k l s tM/s fofHku nLrkostka o fj i k v/ka dk l æg djA
- Åij mYy\$[kr fo'kk; oLrq ds vuq i mu nLrkostka o fj i k v/ka ds fofHku Hkkxka dks oxhZir djA
- vi usfo|ky; l s fHku fd l h vU; fo|ky; dk Hkæ.k djarFk ml ds bfrgkl ds ckjs ea i rk yxk; A
- fofHku l edkyhu f'k{k; h ; kstukvka ds fo'kk; ea foLr tkudkj h bdTk djarFk vi us fo|ky; ea ml ds i Hkkoka dk v/; ; u djA

## I UnHk i lrd@vfHky{k@os l kbV

### vfuo k; Z v/; ; u grq

- , l -l h-bZvkj-Vh- ¼2008½ fcgkj i kB; p; k z dh #ijs{k&2008] i Vuk % , l -l h-bZvkj-Vh-
- , u-l h-bZvkj-Vh- ¼2005½ jk'kvh; i kB; p; k z dh #ijs{k&2005] ubZ fnYyh % , u-l h-bZvkj-Vh-
- , u-l h-Vh-bZ ¼2009½ v/; ki d f'k{k ds fy, jk'kvh; i kB; p; k z dh #ijs{k&2009] ubZ fnYyh % , u-l h-Vh-bZ
- uk; d tsi h- ¼1976½ Hkkj rh; f'k{k dk bfrgkl ] ubZ fnYyh % efd feyu dEi uh-

### Klu foLrkj grq

- f=i k Bh] Mkw Klunø ef.k , oa d ekj] Mkw [kx\$nz ¼2011½ fcgkj ea f'k{k ds l k s o'k k z i Vuk % fcgkj fo/kku ifj'kkn-
- j\$uk] foukn ¼2009½ f'k{k dk vf/kdkj dkumu% f'k{k foe'k z uoEcj&fnl Ecj
- l nxki ky] vfuy ¼2009½ f'k{k dk vf/kdkj dkumu% uo mnkjokn dk u; k pgjk- f'k{k foe'k z uoEcj&fnl Eoj-

**l mki**

f'k{k ds l kgr; l srkri; Z gS, d s l kgr; l sifjp; tks f'k{k ds fofHku vk; keka ij fo'kskk çdk'k Mkyrk gkA oS k l kgr; tks f'k{k l s l æ/kr reke eqka dks l e>us ds fy, , d nf'kVdsk nrk gks rFkk ftl si <ej gekjh nf'kV l ðsnr gksrh gA , d f'k{k d ds fy, , d k l kgr; dgha vf/kd egUoi wkZ gA f'k{k ds l kgr; ds ek/; e l s çklr gkus okyh vkykpkRed l e> }kjk , d f'k{k d fofHku 'k{k d foe'kks dks dgha çgrj <æ l s l e> l drk gA vyx&vyx dky [kA/ka ea f'k{k ds Lo: i , oa ml ea gq ifjorZka dks tkuuk vkSj l kfk gh ml nkSku l ekt ds cnysr utfj; s dks l exrk l s l e>uk Hkh f'k{k dka ds fy, vijgk; Z gA budh Nfo fofHku l kgr; d jpukvka ea ns[kh tk l drh gS tks vi us l e; dh f'k{k 0; oLFkk l s tM; fofHku eqka dk dk0; ] ys[kk dgkfu; k 0; X; vkfn ds ek/; e l s ifjyf{kr djrs gA , d h jpuk, a f'k{k ds Lo: i ea vk, çed[k cnykoka ds fofHku igyqvka dks tkuus , oa l e>us ds fy, vkt Hkh çkl kfxd gA ; s jpuk, j vkt ds f'k{k'kkL= dh fo'kk; oLrq ds vyx&vyx igyqvka ij , d fo'kskk rjg dk çdk'k Mkyrh gA buds }kjk f'k{k ds n'kZu l ekt'kkL= , oa eukfoKku dh vkil h l e> ij gq çHkkoka dks tkuk o l e>k tk l drk gA bl s tkuus vkSj l e>us dk ç; kl ç'k{k/ka dh fpuru çfØ; k dks 0; ki d djus ea l gk; d fl ) gkskA ; g ipkZ muds fy, l ðsnukvka ds çf'k{k.k dk ekxZ ç'kLr djxkA

**mí's' ; , oaf'k{k.k**

- jpuk dk dky l mki & jpuk ds fo'kk; oLrq çl æ dks dky & [k.M ea LFkkfir djds l e>ukA l e; ds vuq kj f'k{k ds cnysr Lo: i dks l e>ukA dky & fo'kskk ea f'k{k l s l keftd vi\$kkvka o çHkkoka dh l eh{k djukA
- jpuk dh ehka k & bl s f'k{k ds fdl igyw ij çdk'k iMæk gS bl s l e>ukA mnkgj.kr% l eo; l em l ecdk f'k{k dh ç—fr l ekt dh f'k{k ds Åij nf'kVdsk] cky ekul ] bR; kfnA
- jpuk l s vutkfr & ikBd ds : i ea og vki dh fdu vutkfr; ka vFkok Lefr l mHkæ dks txkrh gA vFkkZr , d s çl æ tks vki ds vutkoka l s esy [kkrs gkA
- foopuk dh cgvk; kferk & Loræ foopuk dk gdA çR; d ikBd vi us vuq kj i <æ x; s jpukvka dk foopuk djA fdl h Hkh çdkj dk ekud foopuk ikBd ij vkjksir u dh tk; A

**bdlb&I %çkphu I kgR;**

- dFkxi fu' kkn~I s ufpdrk dh dgkuh  
%ufpdrk ds fi rk , oa ufpdrk ds çhp çkrphr okyk çI æ vFkok ufpdrk&; e I ðkn´
- egkHkkjr I s , dy0; dh dgkuh  
%jktxki kykpkjh@I w ðkUr f=i kBh ´fujkyk\* fyf[kr egkHkkjr I s´
- i pra dh dFkk, j  
%VVgjh dh dgkuh´

**bdlb&II %çyekul dgku; k**

- cl dh I j & ofYydculk
- ekr/ofu & -'k.k dçkj
- brok eMk usyMkbZ thrh & egk'orsk noh
- ml dk Ldiy & uohu I kxj
- cMk vQI j & I qhy dks' k'k
- jtkbz & v'kkd vxoky

**bdlb&III %miU; kl &våk**

- Lokeh vks ml ds nkr & vkj- ds ukjk; .k
- vki dk çh & eluwHkMkjh
- cMshkkbz I kgc & eqkh çepIn
- dkxth gs i j gu & bLer pçrbz

**bdlb&III %fuc/k**

- cky txr ds nght ij & I fPpnkuan ghjkuan okRI ; k; u ^Vks \*
- L=h dh f'k{k & egknsh oekz

I miki

jk'kvh; ikB; p; kz : ijs'kk&2005 ds 'ekxh'kkid fl )kar\* ea l s , d gS 'Kku dks Ldny ds ckjgh  
 thou l s tk/mukA\* bl fl )kar dk vFkz gS fd cPps ds nsud thou rFkk Ldnyh&Kku ds chip l hekvka  
 dks yphyk cukus fd vko'k; drk gA bl fy, vko'k; d gS fd l h[kus ds l mHkz ea Hkk'kkk dh Hkfiedk ds  
 ckjs ea l e> cukbz tk, rkfd fd l h Hkh fo'kk; dks l e>us ds rjhds fodfl r fd, tk l dA jk'kvh;  
 v/; ki d f'kk{k ifj'kkn ¼ u-l h-Vh-bZ½ }kjk 'fMlyek bu , t'p'kku\* ds fy, fufeZ ikB; Øe ea f'kk{k  
 ea Hkk'kkk ds eglo dks j's'kkadr djrs gq dgk gS fd Hkk'kkk ek= l q's'kk.k dk l k/ku ugha gS vfi r q ; g  
 oks l k/ku Hkh gS ft l ds }kjk vf/kdka'kk Kku dk vtU gsrk gA ; g og ç.kkyh gS tks gekjs bn&fxnZ  
 QSyh okLrfodr dks vkdkj nrh gS vlg ml s gekjs fnekx ea 0; ofLFkr djrh gA Hkk'kkk ds dkj.k gh  
 euqk; vius eu dh ckr dks nll js dks crk ikrk gA Hkk'kkk ds dkj.k gh euqk; nll js dks Nw fcuk Hkh  
 ml l s enn ekax l drk gS rFkk nll js dh enn dj l drk gA Hkk'kkk ds dkj.k gh euqk; ml fLFkr  
 dks gkfl y dj ikrk gS ft l ea og oLrq'ka vlg çkf.k; ka dh vuq fLFkr ea Hkh muds ckjs ea fopkj dj  
 l drk gA cPp' Hkk'kkk l s vud dke yrs gA os l oky i nrs g' vkns'kk nrs g' fo'kys'kk.k djrs g'  
 dYiuk djrs g' oLrq'ka vlg çkf.k; ka l s t'p'rs g' fopkj djrs g' vkfn bu l Hkh dkeka ds fy; s cPp'  
 Hkk'kkk dk ç; kx djrs gA Ldny ea bu dk; ka ds fy, vol j mi yC/k dj, i tkus pkfg, A bl fo'k; ds  
 ek/; e l s if'kk{k'ka ea nks {kerkvka dk fodkl gksokA igyh] os ; g l e> ik, xs dh cPps Hkk'kkk l s  
 dksu&dksu l s dke yrs g' rFkk nll jh] os cPpka dh Hkk'kkk'bz {kerk dks c<kus ds rjhdka dk mi ; kx  
 djuk l h[k ik, xA cgh'kkf'kkdrk çR; d Hkk'kkk dh fo'kks'krk gA çR; d Hkk'kkk vud Hkk'kkk'vka l s  
 feydj l e) gsrh g' Hkk'kkk'vka ea gks jga l gt esy&tky ds çfr Loh'fr dk utfj; k j [kuk] Hkk'kkk  
 dks ckf>y gksus l s cprk gA cPpka dh Hkk'kkk ea fufgr cgh'kkf'kkdrk ds xqk dks d'kk ea  
 f'kk{k.k'kkkL=h; l sr ds : i ea mi ; kx fd; k tkuk pkfg, A Hkkjr , d cgh'kkf'kkd jk'kv' gA ; gk; u  
 d'oy vud Hkk'kkk, i ckyh tkrh gA cfyd vud Hkk'kkk'bz ifjokj Hkh feyrs gA bl ckr dks l eL; k u  
 ekudj] rkdrekuuk pkfg, A gj fo'kk; ds f'kk{k'd dks ; g l e> gkuh pkfg, fd ml ds }kjk i<g x,  
 fo'kk; dk eg'oiw'z l sr Hkk'kkk gA bl dh enn l s og vius fo'kk; ea Kku dk l 'tu] Hk.Mkj.k]  
 l Eç'kk.k] eW; ka'lu , oa l akks'ku djrk gA bl h dkj.k Hkk'kkk dk LFkku Ldnyh f'kk{k ds i j s ikB; Øe ea  
 l cl seg'oiw'z ekuk tkrk gA f'kk{k'd cuus dh bPNk j [kus okys fd l h Hkh 0; fDr ds fy, t: jh gS fd

mís; F; dks l e>s vlg f'kk{k'd ds : i ea bl dk mi ; kx djA

bl ikB; Øe ij vk/kkfjr fo'kk; oLrq ds f'kk{k.k ds mís k; fuEufyf[kr gA %&

- Hkk'kk dh ç'fr ds ckjs ea l e> cukukA
- çR; d Hkk'kk ea fufgr cgh'kkf'kkdrk dks l e>ukA
- cPps Hkk'kk dk vtU vlg mi ; kx ds djrs g' bl ifØ; k dks l e>ukA
- fo|ky; dk cPpka dh Hkk'kkk ij i M'okys i Hkko dk v/; ; u djukA
- Hkk'kk vlg l ekt ds e/; fj'rk ds ckjs ea foopukRed l e> fodfl r djukA
- Hkk'kkk ds l keftd] jktu'srd o l ka'dfrd l mHkka dks l e>ukA

# Hkk'kkk vlg f'kk{k k %Fle o'kkz

i wkkd %100 w0\$30%

F-5

U; ure Lok ; k; vof/k %70 ?k/h

## bdkb&I %Hkk'kkk dh c—fr

- Hkk'kkk dk vFkZ
- Hkk'kkk] ĉrhdk dh okfpd 0; oLFkk ds : i eĵ
- Hkk'kkk] l e> dsek/; e ds : i eĵ
- Hkk'kkk] l ĉs kk.k dsek/; e ds : i ea
- Hkk'kkk dh fu; ec) 0; oLFkk %  
&/ofu l ĵpuk  
&'kkĉn l ĵpuk  
&okD; l ĵpuk  
&ikšDr ¼ ĉkn½ l ĵpuk
- Hkk'kkk dh fo'kks kkrk, j

bl bdkbz dk ml'sk; if'kk{kq/ka dks \*\*Hkk'kkk D; k gš ; g l e>us ea enn djuk gA Hkk'kkk dh l cl s ĉpfyr ifjHkk'kkk ; g gš fd Hkk'kkk l ā s kk.k dk ek/; e gA ijUrq ; g Hkk'kkk dh cgġ gh l hfer ifjdYi uk gA bl bdkbz ea ge Hkk'kkk ds fofHkUu igym/ka ds ckjs ea ckrphr djrs gq ; g l e>us dk ĉ; kl djā s fd Hkk'kkk dks fdu&fdu : ika ea l e>k tk l drk gš l kFk gh l kFk 0; kdj.k ds nf'kVdsk l s/ofu] okD; , oa l ĉkn ds /jkry ij Hkk'kkk dh l ĵpuk dks l e>us dk Hkh ĉ; kl djāA bdkbz ds vUr ea ge Hkk'kkk dh fo'kks kkrkvka ds ckjs ea l e> cuk, āA

## bdkb&II %Hkk'kkk; h fofokrk o cgġkkf'kkd

- Hkkjr dk cgġkkf'kkd ifjn'k; %Hkkjr ea Hkk'kkk, j , oa Hkk'kkk&i fjokj
- fcgkj dk cgġkkf'kkd ifjn'k;
- cgġkkf'kkdrk ds vk; ke %ĉš) d vk; ke] f'kk{k.k'kkkL=h; vk; ke
- Hkk'kkkvka ds l anHkZ ea l oškkfud ĉko/kku  
& vuġNn 343&351  
& vkBoha vuġ ph

gekjs n'skk ea dbz ĉdkj dh fofokrk, j gA Hkk'kkk; h fofokrk Hkh muea l s , d gA ijs fo'ko ea yxHkx 5000 Hkk'kkk, j gA muea l s djhc 1600 l s vf/kd Hkk'kkk, j Hkkjr ea cksyh tkrh gA Hkkjr ds l anHkZ ea ; g dguk xyr ugha gksk fd ; gk; vf/kdka kk 0; fDr de&l &de nks Hkk'kkk, j tkurs gA ; g tkurs gq Hkh fd Hkkjr , d cgġkkf'kkd n'skk gš Ldny/ka ea Hkk'kkk f'kk{k.k ea tġ fdlUgha , d ; k nks fo'kks kk Hkk'kkkvka ¼veu fgluh o vāst h½ ij gh gkrk gA cPka dh Hkk'kkkvk tks fd bruh fofokrk fy; s gq gkrh gš mudks Hkk'kkk o cksyh] ' kĉ) Hkk'kkk] ekudh—r Hkk'kkk tš s emnka ds ĉp nck fn; k tkrk gA ; g bdkbz] Hkk'kkk; h fofokrk o cgġkkf'kkdrk dks l e>us ea enn djschA bdkbz ea fcgkj ds cgġkkf'kkd ifjn'k; dks /; ku ea j [krs gq foLrkj l s ; g ppkZ dh tk, xh fd ge bl Hkk'kkk; h fofokrk dks Lo; a o



cPpka ds Hkk' kkk ds fodkl ds fy, , d l a k/ku ds : i ea mi ; ksx dS sdj l drsgA

**bdlb&III %cPpsvls Hkk' kkk**

- cPpka ds Hkk' kkk l h[kus dh {kerk rFkk cPpka ds Hkk' kkkbZ Kku dks l e>uk &fo |ky; vkus l s i gys cPpka dk Hkk' kkk; h i m h
- cPps Hkk' kkk dS l h[krs gA \ ¼Lduj] pkkLdh] ok; xk&Ldh vls flk; kts ds fo' kks kk l mHkZ eBz
- Hkk' kkk vftZ djus vls Hkk' kkk l h[kus ea varj

cPps vi us ifjoskk ds l kFk l gt vUr%Ø; k djrs gq Hkk' kkk l h[k tkrs gA ; fn ge Hkk' kkk l h[kus dh bl çfØ; k ij /; ku na rks gea ; g l e>us ea enn feysch fd d{kk ea Hkk' kkk l h[kus dh çfØ; k dS h gksh pkfg, \ bl bdkbZ ea cPpka dh Hkk' kkk l h[kus dh {kerk] Hkk' kkk l h[kus dh çfØ; k o ml ea foHkUu dkj dka ds ; ksxnku ij foLrkj l s ppkZ dh tk, xhA Hkk' kkk l h[kus dh çfØ; k ds ckjs ea f'kk{kkfonka e[; r%fi ; kt} ok; xk&l dh] pkkLdh ds nf'kVdksk l s Hkh vki bl bdkbZ ea ifjpr gkæA vki ; g Hkh l e> ik, æsfd Hkk' kkk dS l e> ds fuekZk ea l g; ksx djrh gA

**bdlb&IV %fo |ky; eaHkk' kkk**

- Hkk' kkk fo'kk; ds : i ea rFkk Hkk' kkk ek/; e ds : i ea
- Hkk' kkk l h[kus&f l [kkus ds mnas k; ka dh l e> & dYi uk'kkhyrk & l tu'kkhyrk & l ðnu'kkhyrk & Hkk' kkk ds vk/kkj Hkar dks kkyka & l uk] ckyuk] i <uk rFkk fy[kuk dk fodkl & ' kke#vkrh i <uk&fy[kuk & vo/kkj .kk , oa egYo
- fyfi dk vFkZ &D; k fd l h Hkk' kkk rFkk fd l h fyfi ds e/; vfuok; Z l ædk gS &fyfi l h[kus dks Hkk' kkk l h[kus ds ifjçç; ea l e>uk
- fyfi vls Hkk' kkk

cPpk tc fo |ky; vkrk gS rc rd og viuh Hkk' kkk ea ifjiDo gks tkrk gA og viuh Hkk' kkk ea 0; fDr; ka ds l kFk l ðkn djus dh {kerk j [krk gA ; g egUoi wkZ gS fd Hkk' kkk; h : i l s ifjiDo cPpka ds Hkk' kkk; h mi ; ksx , oa Lrj ds fodkl ea f'kk{k d viuh Hkk' kkk ds ckjs ea l e> cuk, , oa ml dk mi ; ksx djA i f'kk{kq Hkk' kkk rFkk fyfi ds chp vUr% ædk dks cPpka dks Hkk' kkk l h[kus ds vol j mi yC/k djokus ds l mHkZ ea l e>æA

**bdlb&V %Hkk' kkk dk l kft d] l kÑfrd , oajktu&rd l mHkZ**

- Hkk' kkk vls cksyh % Hkk' kkk vls cksyh ea vlrj djus ds fopkj dks Hkk' kkk oKlfud vk/kkj ij [kuk
- Hkk' kkk vls vLerk

- Hkk' kkk vlsj l Ykk
- Hkk' kkk vlsj fyax

Hkk' kkk bā ku dh l kelftd vko'k; drkva dks ijk djus ds fy, bā ku }kjk l ftr dh xba bā kuka rFkk mudh vko'k; drkva ea vUrj gsrk gS bl otg l smudh Hkk' kkk ea Hkh vUrj gsrk gā bl dkj.k Hkk' kkk ea fofo/krk rFkk Lrjhdj.k dk xqk ik; k tkrk gā l kelftd l jupuk ' kkrDr dh l adYiuk dk l gjk yrh gā ylx ' kkrDr' kkyh rFkk detkja ea cā/s gā ylx mRi hfMf rFkk mRi hMeKa ea cā/s gā ylx vud vFkkā ea , dtv rFkk l ōnsu' kkyh gsrk gā bu vko'k; drkva dh i firZ ds fy, ylx Hkk' kkk dk vyx&vyx mi ; lx djrs gā Hkk' kkk l epk; ka dh igpku dks cukus ea egūoi w kZ Hkfedk fuHkrh gā Hkk' kkk l l epk; dh igpku dh tk l drh gā vud LFkkka ij l epk; dh igpku Hkk' kkk ds vk/kkj ij vkl kuh l s dh tk l drh gā Hkk' kkk o\$ fDrd igpku dk l p d Hkh gsrk gā ylx ka dh o\$ fDrd igpku x<us ea Hkk' kkk xgjk bZ l senn djrh gā l kelftd Lrjhdj.k dk , d : i L=h rFkk iq 'kk ds chp fyax ds vk/kkj ij fd; k tkus okyk Hkn Hkh gā Hkk' kkk ds tfj, Hkn dks Lohdkjus rFkk vkRel kr djus dk okroj.k cuk; k tkrk gā l kfgR; bl çdkj ds Hkn dks c<us ; k de djus dk dke dj l drk gā l erknyd fopkja dks Hkh igpkus rFkk LohNr djokus ds fy, Hkh Hkk' kkk dk mi ; lx fd; k tkrk gā ylx vk/kkj ij fo'kkerk ds f[kyQ l āk' kZ ea Hkk' kkk dks : i karj.k dk vk/kkj ekuk x; k gā t\$ s ^ps jesu\* ' kkn dh ctk; ^ps jil ū\* ' kkn dk mi ; lx dh odkyr djus dh ekx ' kkn ifjorū u gkdj l kelftd : i karj.k dk ifjpk; d gā

**çLrkfor dk;**

- vius vkl & ikl ckyh tkus okyh Hkk' kkkvka dk l o\$ k.k djd\$ Hkk' kkk bZ fofo/krk ij , d fji kZ/ r\$ kj dhft, A
- viuh ekrHkk' kkk ds fdUgha 20 ' kknka dh l p h r\$ kj djrs gq ; g v/; ; u dhft, fd vkl ds {ks= ea ckyh tkus okyh Hkk' kkkvka [fglth] vaxst h] e\$Fkyh] exgh] Hkkst i gh] vaxdk] ofTtdk vkn½ ea muds D; k ç; lx g\$
- 3 l s 10 l ky ds , d cPps ds l kFk ckrphr dks fjd kMz djds ml dh Hkk' kkk dh fo' kks kkrk vka dk v/; ; u dhft, A
- fdUgh rhu LFkkuh; v[kckjka dh , d&, d çfr dk v/; ; u djds Hkk' kkk dh cghkkf' kkd fo' kks kkrk vka ij , d fji kZ/ r\$ kj dhft, A
- xf.kr rFkk foKku dh , d&, d vo/kkj.kk dk papko djds cPps ea muds cuus dh çfØ; k ij vH; kl f'kk{k.k ds vutkoka ds vk/kkj ij , d y\$ k fyf[k, A
- eku yhft, Hkkjr dh jkt Hkk' kkk fglth ds LFkku ij l fo/kku dh vkBoha vud p h ea ntZ dkbZ vU; Hkk' kkk gsrh rks D; k gsrk\ bl vk/kkj ij Hkk' kkk] l ekt vlsj l ūkk ds e/; vUr% æakka dks j\$ kkrDr dhft, A

## I UnH2 i qrd@vfHky{k@oel kbV

### vfuok;Zv/; ; u gsq

- (yehQhYM] fy; kukMZ ¼1994¼ n ; ut vKQD yKost] fnYyh % eksrhyky cukjI hnkI i fcy' kkl Z
- dækj] N'k.k ¼2000¼ cPps dh Hkk' kkk vKj v/; ki d & , d funf'kkdkj ubZ fnYyh % uskkuy cæ VLV-
- f}onh] gttkj çI kn ¼1998¼ Hkk' kkk I kfgR; vKj ns kkj ubZ fnYyh % Hkkjrh; KkuihB-
- Hkkj r dk I fo/kku-
- jk'kvh; eDr fo|ky; h f'k{k I LFku (NIOS) }kjk vius ikB; Øe & 5 çkjñhd d{kkvka ea Hkk' kkk I h[kuk & fl [kkuk dh bZkbZ & 1 I sdbkbZ & 10 rd-
- jkfgR /kudj] Hkk' kkk vKj I e>] f'kk{k vKj I e> eþ ipdyk % vk/kkj çdk'kku-
- vfXugk=h] jekdkr ¼1999¼ cPpka dh Hkk' kkk I h[kus dh {kerk] ' kks{k d I mHkZ tykb&vxLr- Hkks ky
- , u-I h-bZvkj-Vh (2009) Hkkj rh; Hkk' kkkvka dk f'kk{k.k ¼vk/kkj i=¼ ubZ fnYyh
- ok; xk&I dh] fopkj vKj Hkk' kkk] xñk&f'kkYi h çk- fyO] ubZ fnYyh
- f=i kBh] MKW Kkuno ef.k (1998) f'k{k dh ek/; e Hkk' kkk] çsr; k % I kfgR; dæ-

### Klu foLrkj gsq

- vkj- , u- JhokLro] fgluh Hkk' kkk % I jþuk ds fofo/k vk; ke] fnYyh % jk/kkN'k.k çdk'kku
- vxoky] i# kkkñke ¼2000¼ fopkj dk vur- ubZ fnYyh % jktdey çdk'kku-
- dækj] N'k.k ¼1996¼ fgluh dk I iuk] fopkj dk Mj eþ ubZ fnYyh % jktdey çdk'kku-
- Agnihotri R.K. & other (ed.) (2000). Noam Chomsky: The Architecture of Language. Oxford University Press. New Delhi.
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# I ɔsk.k dsrjhd

I mHk

f}rh; o'kz

Hkkjr u dɔy Hkk'kk dh nf'V l s l e) gS cfYd l k.Nfr] dyk dh nf'V l s Hkh l e) gA Hkk'kk fdl h Hkh l k.Nfr dk , d vfHku vax gA fdl h Hkh Hkk'kk dks l h[kus dk eryc ml l epk;] {k= dh l k.Nfr , oa ij jk vk dks l h[kuk gA ; fn ge pkgrs gA fd gekjh viuh vuBh l k.Nfrd igpku dks ml dh fofo/krk vks l e)rk l fgr cpk, j[kuk gS rks dyk dks vks pkfjd f'k{k dh /kkj ea 'kkfey djuk gkskA Hkkjr ea vuad cdkj dh dyk, j & l xhr] uR;] ukV;} gLrf'kYi] efrZ dyk vkfn vius pje : i ea mi l Fkr gA ; s dyk, j okLro ea Hkk'kk dh gh rjg l ɔsk.k dh fo/kk, j gA ftuds ek/; e l s , d 0; fDr ; k tul e g viuh Hkkoukvka dks vfHko; Dr djrk gA Ql y dkVu\$ \_rq ifjorZ] 'knh&C; kg] tle&er; ij ioka vkfn dseks ij xk, tkus okys xhr dgh&u&dgha gekjh cxxk<+vuHkfr; ka dks l tukRed] dykRed rjhd l s vfHko; Dr djrs gA ; s dyk, j fl Qz eukj at u dk cgkuk ugha gA cfYd dyk l s tMh l S kARD Kku] rkfdZ fpru vks l ekthd.j.k dks Hkh l e/s gq gA

fo|ky; h i k B; p; kZ l s bu l eLr dykvka dk l ekoSk cPpka ea l kAn; ZkSk dh cfr dks folRkj nsxkA dykvka l s tMh l S kARD tkudkjH ckr djus ds vykok nsud thou ea mudk mi; kx Hkh dj l dAx f'k{k vks dke dk l cdk bl rjhd l s ijk fd; k tk l drk gA orZku l e; ea ikj jfd dykvka us bruk fo'kky : i xg.k fd; k gS fd vkt os fl Qz l epk; dh ifj/k rd l ffer ugha gA cfYd varjZ Vh; Qyd rd mudh igp l Hko gpZ gA xko ea gkus okyh ^uks^dlh\* vkt ^uR; ukVdk\* ; k ^sYs rd folr : i ys pph gA ykd xhrka dh ij jk ehfM; k] fl uek ea viuh fo'k'V tXg cukZ gA xhr] l xhr] ukVd] n'; dyk] dyk c'n'ku vkfn dk f'k{k.k djus l s fo|kFkZ ns k dh fofo/k dykRed ij jk vk l s ifj; ckr dj l dAx mPp Lrjh; dS kyka ds fodkl ds l kFk muea vkReck] KkukRed vks l keftd fodkl Hkh viuh iwkZrk dks ckr dj l dAx dyk ds ek/; e l s l ɔsk.k@vfHko; fDr ds rks & rjhdka l s Hkh ete r fj'rk dk; e gkskA l ɔsk.k dh bu foHku fo/kkvka dk f'k{k ea tlg l h[kus ij gS u fd fl [kks ijA bl ea l ghkfxrk vk/kfjr xfrfof/k; ka ij cy nsuk Hkh t+ jh gA c; kl ; g gkus pkfg, fd cPps dyk ds ek/; e l s vius vki fodfl r dja vks muea l keftd , dt/rk , oa l k.Nfrd pruk dk fodkl l Hko gkA

mIs;

bl i k B; Øe ij vk/kfjr fo'kk; oLrq ds f'kk{k.k ds mIs k; fuEufyf[kr gA %&

- l ɔsk.k dh vo/kkj.kk vks ml dk foHku fo/kkvka l s ifj; djuka
- Hkkjr dh fofo/k dykvka l k.Nfrd fojkl r l s ifj; djuka
- l ɔsk.k ds rjhdka ds varxZ & xhr] l xhr] ukVd] fp=dyk] efrZ dyk] f'kYi dyk] uR; vkfn ds 'kS{k d eglo dks l e>ukA
- fo|kFkZ; ka ea foHku dykvka ds cfr : fp mRi uu djrs gq mudh l tukRedrk] l kAn; ZkSk dk fodkl djuka
- cfØ; k , oa mRi kn ds l mHkZ ea fo|kFkZ; ka dk mfpr eW; kadu djuka
- fo|kFkZ; ka ds Lrjkuphy mfpr xfrfof/k; ka dh igpku] p; u , oa vk; kst u djuka
- foHku xfrfof/k; ka ds ek/; e l s l epk; ds l kFk l cdk LFkfi r djuka

# I ɛsk.k dsrjhdsh; o'kz

i wkd %100 170\$30½

S-5

U; ure Lo/; k; vof/k %70 ?k/h

## bdlb&I %I ɛsk.k dh fo/kk; a

- I ɛsk.k % vo/kkj .kk] Lo: i , oa eglo
- I ɛsk.k dh fo/kk; a % Hkk'kk] I dsr] Hkko] p[hi] : i d] dfork] 'kšj] egkojš çrhd&fp[lg] xhr] ukVd] fp=dyk] efiržyk] I xhr] uR; vkfnA
- I ɛsk.k dks çHkkfork djus okys dkjd ½kk&I kšNfrd , oaI kekftd I anHKZ
- I ɛsk.k dh fofHku fo/kkvka dk 'kškd vFkA

## bdlb&II %I ɛsk.k v[š] cPps

- cPpka dh vki I h ckrphr] muds [kšy v[š] mudk nšud I ɛsk.k.kA
- cPpka dh n[qu; k ds çrhd&fp[lg]- dYi uk, ] Lefr; kA
- 0; Ld v[š] cPpka ds I anHKZ ea Hkk'kk; h ç; kx dh I hek; ç Hkk'kk ç; kx ea i wkd/kkj .kk; a o i wkdžgA
- I ɛsk.k ds ?kš'kr , oa N[šs gg rjhdA
- 'kšf0nd I ɛsk.k ea gkoHkko] emk o vkokt ds mrkj&p<ko dh HkfedkA

## bdlb&III %n'; dyk ,oaçn'ku dyk ¼ ɛsk.k ds I wku dsr[š ij½

- fp=dyk o f'kyi dyk %Lo: i eglo , oaçdkjA
- jk %I a kstu dk eglo] fofHku çdkj dh i v[ç] vk[shxeh , oa Dyk[te+cukuk] feVvh I sefirž k] çrž] vkfn cukukA
- LFkuh; Hkkjrh; ] ik'pkR; , oa vk/k[ud n'; dyk, @n'; dykNfr; ka o çn'ku dykva ½fp=dyk] ukVd] f'kyi dyk] fQYe] Mkd; w[sh bR; kfn½ , oa mudk Ldny ea mi; kx rFkk çn'kuA
- çn'ku dykva dh vo/kkj .kk] Lo: i , oa eglo %cPpka ds fo'kš k I UnHKZ ds I kFkA
- ukV; fo/kk; ] uR; ] xhr o I xhr ds fofHku çdkj v[š] mudh [kšfI ; rA
- çn'ku dyk ds fofHku çdkj tš s & ukVd] , dkd] uR; &ukVd] u[pm&ukVd] xhr&I xhr] uR; vkfn dk cPpka I s l wkn LFkfir djusea I tukRed bLrekyA
- cPpka ds ukVd & fofHku ukV; fo/kkvka ij vk/kfjr [kšy dk fuekz kA

## bdlb&IV %çn'ku dykva dk vk; kstu

- çn'ku dykva dk vk; kstu & vk; kstu I s i wkdž e/; dš v[š] mi jk ds f0; kdyki] mfpr dyk I kexh dk p; u] i kškd] çl k/ku I kexh] midj.k , oa vl; ukVd I s t[š fofHku f0; kdyki A

- ukVd dk epu % dFkk] l ðkn] ik=] ja l ðsr] ep l kt&l Ttk] çdk'k 0; oLFkk vkfn dk egÙo , oa 0; oLFkk] fofHku i fjfLFkr; ka dk fuekZk djrs gq vfHku; djuk] xfrfof/k; k; % , dy , oa l kefigd] xfrfof/k; ka ds nkj] cjrh tkus okyh l ko/kkfu; kA
- çn'kÙ dykvka dh l eh{k] vkykpk o eW; ka du & fofHku çn'kÙ dykvka dk l eh{kRed v/; ; u] çn'kÙ dykvka dk eW; ka du djus dh çfrf/k; kA

**çLrfor dk;**

çR; d Hkkx l sU; ure nks xfrfof/k@dk; Z djuk vfuok; Z gA

**Hkkx % I**

- fdl h d{k dh ikB; & i rd ds , d ikB dk epu djus ds fy, vko'k; d r\$ kjh] l keku dh l ph cukukA
- fofHku fo'k; ka dks i < kus ds fy, n' ; , oa çn'kÙ dyk mi ; kx djrs gq vi uh fVli . kh nuka
- fofHku vol jka ij xk, tkus okys vi us {k= ds xhrka dk l dyu djukA
- j\$M; ks ukVd r\$ kj djukA
- vi us {k= ds fofHku ykd xhrka ds ckjs ea tkudkj , d= dj fj i kVZ cukuk ½ ykd xhr D; k] dc xk; k tkrk g]S vkfn ½ , oa ykd xhrka dks çLrfor djukA
- j\$M; ks o nijn'kÙ ds vuq kj ikB y\$kuA

**Hkkx % II**

- fdl h uðdM+ukVd dh jpuk djrs gq ml dk çLrforhdj.k djukA
- l kefigd xku dk vk; kstu djukA
- n' ; , oa çn'kÙ dyk dk l a kstu djrs gq , d çLrfor djukA
- vi us {k= ea gkus okys fofHku ur; ka dh i' BHkfe] rjhdk] gko&Hko] vax&l pkyu ij , d y\$ k r\$ kj djukA
- d{k ikp rd ds fo | kfFkZ; ka ds fy, xhr cukukA
- nk&rhu dgkfu; ka dh l xhr; e çLrfor djukA
- nk&rhu dgkfu; ka dks ur; ukVdk ds : i ea çLrfor djukA

**Hkkx % III**

- feVh l sefir] ik= vkfn cukukA
- fofHku idj.k ij vk/kkfjr dks/kk+cukuk] t\$ s & l w kñ; dk n' ; ] taxy] xkp vkfnA
- vkjhxeh dyk dk f'k{k.k l kexh ds : i ea ç; kx djrs gq , d fj i kVZ r\$ kj djukA
- fofHku çdkj ds eq kks/ka dk fuekZka
- dBi rpyh o vaxyh dBi rpyh (Fingar Puppet) dk fuekZka

With the advent of Globalisation, English has gained significance in every important realm – be it communication, trade or commerce. Hence, proficiency in this language has become the need of the hour. This entails that the teachers of English at the elementary level must be proficient in the language to be able in creating a learning-rich environment in the classroom. They have to encourage and enable the learners to master the four basic skills, namely listening, speaking, reading and writing.

Linguistically, English for an average child in India is the second language. However, in the lay man's terms, it is the third language for an average child in Bihar where the first language, usually, is Bhojpuri, Maithili, Bangla, Magahi, Angika or Bajika and Hindi or Urdu the second language. The knowledge of Hindi, Urdu, Bhojpuri, Maithili, Bangla, Magahi, Angika or Bajika can be exploited as a rich resource for the teaching -learning of English. The present curriculum seeks to address these issues related to English language teaching in India, especially Bihar. Where, as the mother tongue interference does pose certain problems with regards to pronunciation and the uses of certain structures hence, attempts have to be made to familiarise the learners with English sounds and structures.

It is very difficult to learn a language unless one has proper exposure to it. It is the degree of exposure that makes the learners comfortable in using a particular language. Language is primarily acquired through listening and the suitable response to what we listen to is made through speaking. That is why at the early stage of learning, the interaction in terms of communication is confined to listening and speaking. The skills of reading and writing follow subsequently when the child begins to receive formal education. So the purpose of this course is to enable the trainees to improve their proficiency in English and equip them with the pedagogical insights essentially needed to transact the content effectively in the classroom. Since the lack of competency in English often undermines the performance of a teacher in the classroom, he/she needs to be proficient in the language. A teacher could be at home to use different communicative strategies to meet his/her goal, if he/she finds himself/herself capable in using the language.

Since teaching of English in Bihar begins from class I itself, it is deemed necessary to lay emphasis on the strategies of teaching required for an ESL (English as Second Language) learner. Hence, unlike the earlier D.Ed. course where teaching of English was introduced as a paper only in the second year (SCERT, June 2008; November, 2011), the syllabus for D.El.Ed. introduces it in both the years of the course. The need to introduce Teaching of English in both the years has been realised owing to the paradigm shift that have taken place over the years. The major challenge for the teachers of English at the elementary level is to help the learners overcome the sense of fear and hesitation and encourage them to enjoy learning English.

Keeping in view the need to strengthen the content pertaining to teaching of English, the importance of textbooks as a learning resource cannot be ignored or overlooked. Significantly, to cater to this objective, the textbooks for the Government school students of Bihar have been developed with the principle of constructivism where learners should be constructing on their own. However, constructing new knowledge remains a big challenge if the teachers find it difficult to facilitate the learning resources in the class.



The present curriculum is an attempt to address these challenges. In fact, the curriculum has been designed for the prospective teachers so that they may transact the content keeping in view the difficulties that the learners face while learning a second language thus using the constructivist approach to teaching English as one of the possible remedies to overcome the same.

This is in keeping with the criteria laid in NCFTE-2009 according to which a teacher education curriculum framework must be in consonance with the curriculum framework for school education. (NCFTE-2009, p.2). Hence, the prospective teachers must have adequate exposure to constructivist approach. They need to be prepared in relation to the needs and demands arising in the school context, to engage with questions of school knowledge, the learner and the learning process. NCFTE-2009 is of the opinion that the prospective teachers must be engaged with the conceptual knowledge they have gained through general education. If we want to prepare teachers to present subject-content in developmentally appropriate ways and with critical perspectives it is essential that several theoretical concepts learnt during general education in school and college be revisited and reconstructed.

Needless to say that the present curriculum takes into consideration the paradigm shift in teaching learning - the shift that has taken place after National Curriculum Framework (NCF) 2005 and Right to Education Act-2009. Thus the objective of our course is also to enable the prospective teacher to participate meaningfully and transact the syllabus and textbooks effectively along with the teaching learning materials. To make our canvas even wider, important issues and/or points from the curricula developed by NCTE, IGNOU and NIOS have been incorporated.

### Objectives

The objectives of teaching this subject are:-

- To understand the need and importance of English at present time.
- To utilize multilingualism and mother tongue as a resource for teaching English.
- To know about the different approaches to teaching of English.
- To understand the paradigm shift in curriculum and its impact on teaching of English.
- To develop acquaintance with various approaches, methods and techniques of language teaching.
- To enable teachers to make the best use of four skills and knowledge of the language for the development of these skills among the learners.
- To develop effective strategies for lesson planning in English.
- To understand the basic concepts and methods of teaching English as a second language.
- To understand own vocabulary capacity as well as of learners in schools and develop curiosity for its enrichment.
- To develop skills for creative lesson planning and its classroom transaction.
- To understand grammar in context as inherent component of language learning process.
- To know about the assessment and evaluation in English teaching.
- To develop skills for utilizing instructional materials for effective teaching.
- To understand the process of language assessment.

## ENGLISH LANGUAGE TEACHING-1 (First year)

Full Marks : 100 (70+30)

F-6

Minimum Self Study Time : 70 Hrs.

### Unit-I: Need and importance of English Language

- English and the Age of Globalisation
- Status of English in India and Bihar
- The concept of the mother tongue (ML), Second language (SL), Foreign language (FL) and the learning of English;
- Multilingualism: Nature, and its use as a resource for language teaching

Since English has become the most important language in India, its role and functions in the multicultural society especially in Bihar must be taken care of. The effective classroom transaction of English with the help of mother tongue should be taken as strength and the prospective teachers should be well versed with the teaching of English both as a subject and as a medium of instruction. The first unit will discuss these issues.

### Unit-II: Approaches to teaching of English

- Motivation: a prerequisite of language learning
- The behaviouristic Approach: Translation and Grammar method, Audio-lingual drills.
- The cognitive perspective on language learning
- Structural approach
- Communicative approach
- Whole language approach
- The constructivist classroom:
  - Role of a Teacher at different levels
  - Classroom organisation at different levels
  - Textbook and other resources for language learning at different levels

There are different approaches to language learning. They all have their own merits and limitations. This unit seeks to make the prospective teachers familiar with the key approaches so that they can decide for themselves which approach would be appropriate in which situation. Also, the prospective teachers must be apprised of the utility and importance of psycholinguistic and socio-linguistic approaches to language learning.

### Unit-III: Teaching of English: Changing paradigm in curriculum

- Comparative study of different syllabi of English: Syllabus of English (NCERT), Syllabus of English (SCERT) Bihar, Syllabi of English of other states
- BCF-2008 (SCERT) – with special focus on language teaching
- NCF-2005 (NCERT) – with special focus on language teaching
- NCFTE -2009 – with special focus on preparation of language teachers

The ultimate goal of a teacher is to transact the goals and objectives envisaged in the curriculum framework and curriculum developed at the national or the state level. Teaching is always related to the changing scenario and the demand of the society. This unit is designed to expose prospective teachers to the paradigm shifts in the syllabus of English at elementary level over the years both from the national and state perspectives.

## Unit-IV: Development of Language skills

### A. Listening and Speaking

- 'Listening' Vs 'hearing'
- Listening with comprehension
- Organising various listening activities: public announcements, simple instructions, telephonic conversation, classroom discussion, radio/T.V. news, sports commentary etc.
- Components of listening: Intensive & Extensive
- Sound system of language – Articulation of sounds
- Repetition of pronounced written letters and words
- Stress & Intonation
- Types of oral communication
- Creating opportunities for using spoken English within the classroom
- Classroom interaction, recitation, story telling, use of multimedia in language teaching and CALL (Computer Aided language learning)
- Testing listening and speaking skills at different levels

### B. Reading

- Reading with ability: Decoding unfamiliar/ unknown words  
Word recognition skills  
Guided reading
- Reading with understanding: Extensive and intensive reading  
Skimming and scanning  
Making inferences, analysis and extrapolation
- Loud reading and silent reading
- Reading different literary genres
- Use of dictionaries, e-dictionaries and web pages
- Testing reading at different levels

### C. Writing

- Mechanism of writing – strokes and curves, features of handwriting development, the script of language
- Spelling: stages of development
- Different types of writing tasks:  
Translation, Dictation, Picture stories  
Controlled, guided and free composition  
Writing letters, application, reports, messages, memos, notices and posters  
Writing Paragraph and short essay
- Writing as a process and product
- Testing writing at different levels

Language learning is basically mastering the four skills which include listening, speaking, reading and writing. Unless we listen to a language adequately and speak accordingly there is a very thin chance of becoming effective in oral communication. Similarly, unless we read extensively and take pains to write for different situations and in different styles we shall scarcely develop the skills of reading and writing. This unit, therefore, seeks to provide

prospective teachers ample opportunities to develop language skills and be proficient in using English. Listening and speaking in this unit have been grouped together, as it is very difficult to delink these two activities.

### Unit-V: Lesson Planning

- Concept, importance and steps of Lesson planning
- Lesson plan based on constructivist approach for:
  - Picture story
  - Rhymes:
  - four skills
  - integrated grammar

Lesson planning is backbone to teaching learning process. A teacher needs to plan her lesson very meticulously, keeping in mind the level of the learners as well as the objectives of the particular lesson. This unit is an attempt to give the prospective teachers ample opportunity to be familiar with different components of lesson plan and enable them to devise their own in order to succeed in transaction.

#### Suggestive works

- List out the resources for language learning at different levels
- Make a list of words which have different syllables stressed when used as different parts of speech
- Choose two passages – one for evaluating skimming and scanning skills and another for skill of making inferences – and frame questions accordingly.
- List out the problems that your students had in your class and write in detail the measure you took to overcome these problems
- Develop reading material/activities essentially needed for developing listening and speaking skills.
- Collect at least 100 words of English (or as many as possible) that a child knows before coming to school.
- Make list of words in English where p, r, l, k, d sounds are not pronounced.
- Listen to radio news in English and list some of the important news of the day.
- Watch a TV serial and write a gist of it in your own words.
- Make a glossary of homophones.
- Choose any lesson from the textbook and demonstrate the rationale behind the selection of that lesson in the light of the state curriculum.
- Make a comparative study of the national syllabus and the state syllabus of English.

## ENGLISH LANGUAGE TEACHING-2 (Second year)

Full Marks: 100 (70+30)

S-6

Minimum Self Study Time: 70 Hrs.

### Unit-I: Basic Concepts and Methods of Teaching English as a Second language:

- Concept of language, language acquisition, language-learning, contrastive analysis and error analysis
- Principles of Second Language Teaching
- English as Second language (ESL): Proficiency vs. Accuracy
- Factors affecting second language learning: Attitude, Motivation, Anxiety, Aptitude, Personality, Cognitive style, Age of acquisition
- Linguistic Competence and Communicative competence (CC) with reference to LSRW skills.
- Effective teaching of English: problems and solutions.

In India, English is usually taught as a second language; and as such the methodology required for effective teaching learning process needs to be explored. The same method as in the case of Hindi /Urdu or the mother tongues cannot be applied in teaching English; the latter requires a host of methods to be used in accordance with different situations. This unit is an attempt to make the prospective teachers familiar with the principles and practices of different methods applicable to a second language and/or foreign language with special reference to English.

### Unit-II: Vocabulary Enrichment

- Words spoken around
  - Words used at home, in school and in the market
  - Words spoken in the surroundings
  - Words used in the text-books
  - Words related to social and cultural contexts
  - Some common prepositions, adjectives and other parts of speech
- Homophones
- Synonyms and Antonyms
- Word formation skills (using gender, number, prefixes and suffixes etc.)
- Formation of new words by changing noun into adjective and so on

Vocabulary is an important component of any language. Here, merely knowing the meanings of the words is not enough. It is important that while introducing new words or lexical items, the teacher should use it in a given context. In the process, students need to be encouraged to engage themselves in curiously exploring the meaning of the words and their usage in real life situations. For building vocabulary, a host of methods and techniques are used. Among them Brainstorming technique is considered to be the most useful one especially for the beginners.

### **Unit-III: Lesson Planning**

- Preparing skill and content based lesson plans:
  - Prose
  - poetry
  - drama
  - integrated grammar
  - vocabulary
  - four skills

A lesson planned in advance always makes the teaching systematic, organised and purposeful. However, there are certain technicalities that need to be taken care of while preparing a lesson plan. Hence the prospective teachers have to be aware of not only the objectives in behavioural terms but also the teaching strategy through which a particular lesson is supposed to be taught. This unit complements the unit on lesson plan in the first year.

### **Unit-IV: Grammar in context**

- Role and importance of grammar in language learning
- Different approaches to grammar:
  - Prescriptive
  - Communicative
  - Constructivist
  - Notation of correctness vs. Notion of Appropriateness
- Defining Functional Grammar or Grammar in context
- Grammar games

Grammar has always received special attention in language learning. It formed the most important component in the traditional approaches. In constructivist approach, grammar does not receive that kind of treatment; it is now viewed as inherent to language learning process. That is to say that instead of prescriptive Grammar the process has shifted to grammar in context and grammar games.

### **Unit-V: Evaluating and adapting instructional/teaching material**

- Need of evaluating material
- How to do evaluation
- Need and process of adapting materials
- Simplifying, recording material in use, textbooks, workbook, supplementary readers etc.

Instructional materials are not the ultimate goals, they are one of the tools to achieve the goals envisaged in the curriculum. A teacher must have the skill to evaluate and adapt the instructional material, keeping in mind the level of the learners she has at her disposal.

### **Unit-VI: Assessment and Evaluation**

- Difference between assessment and evaluation
- Assessment at different levels (from NCF 2005 perspective)
- What to test: skills, lexical items, structure items, poetry, prose and grammar.
- Continuous and comprehensive evaluation (CCE) from the perspective of English language

- Preparing question items in four basic skills

A teacher must have the skill to evaluate and adapt the instructional material, keeping in mind the level of the learners she has at her disposal.

### Suggestive works

- Try to find out the common errors made by your students because of their mother-tongue interferences at both syntactic and phonological levels.
- Name the English sounds which are not found or used in your language.
- Make yourself acquainted with the I.P.A symbols of all the forty four sounds in English to help yourself in teaching your students learn the proper pronunciation of each word given in all good dictionaries. Prepare at least three language games for the development of language skills.
- Prepare a picture dictionary for Class I to V children in English
- Develop a short story for children in view of developing certain concepts or skills.
- List out hundred words of English from the newspaper you read. Write down their meanings and use them into sentences of their own.
- Prepare a list of difficult words in English from the textbook with the help of children and arrange them alphabetically.



## Suggested Books/Articles/Website

- Flood, James et al (2003). Handbook of Research on teaching the English languages arts. Mahwah: Lawrence Erlbaum Association.
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fcgkj ds fo'kkskk l keftd&l kLñfrd rFkk ' kks{kid xfr'kkhyrkvkh xf.kr ds bfrgkl rFkk jk'Vh; i kB; p; kz dh : i j[kk&2005] l eku fo|ky; ç.kkyh vk; ksx&2007] fcgkj i kB; p; kz dh : i j[kk&2008] v/; ki d f'kk{k ds fy, jk'Vh; i kB; p; kz dh : i j[kk&2009 ¼ u-l h, Q-Vh-b&2009¼ f'kk{k dk ekfyd vf/kdkj vf/kfu; e&2009 bR; kfn ds ekè; e l s xf.kr f'kk{k.k ds cgqk; keh rFkk thar l mHkZ dk

fuekzk fd; k tk; sxA uš fxd #i ea xf.kr enyr% , d çfd; k gksrh gA tc 0; fDr ; k dkbz l eug  
xf.krh; vo/kkj.kkvka dk mi ; kx fdl h fopkj] fLFkr ; k oLrq ds l kFk var%Ø; k ds fy, djrs gA rks  
ml s xf.krh; dj.k dgrs gš vFkkzr xf.krh; çR; ; k] l Ø; kvka rFkk Hkk' kkk ds }kjk fdl h fopkj ; k oLrq  
dsek=kRed i {k dks l ækš/kr djuk gh xf.krh; dj.k gA l keU; r%xf.krh; dj.k ds rhu i {k (Domain)  
gA igyk & fo|ky; ea xf.krh; dj.k] nñ jk l R; dks [kstus dk l k/ku ; kuh nk'kkzud nf'kVdks k  
rFkk rhl jk l keU; tuthou ftl ds }kjk nsud thou dh xrfkof/k; ka dks çuk tkrk gA bu rhuka  
i {kkaea xf.krh; dj.k dh viuh l kFkzdrk gSfQj Hkh fo|ky; h xf.kr ; kuh xf.kr dk vks kpkfjd Lo: i  
l keU; ykxka ds xf.krh; dj.k l s fHkuu rFkk l oZsKB ekuk tkrk gA bl bdkbz ea xf.kr dh çNfr dks  
bl h ifjiš; ea foofpr fd; k tk; sxA rFkk ml dk f'kk{k' kkkL=h; fufgrkFkz crk; k tk; sxA ; g Hkh  
Li'kV fd; k tk; sxA fd , d vuqkkk u ds #i ea xf.kr vfuok; r% çR; ; ] çfØ; k] l ær , oa Hkk' kkk ds  
vUr% l æk dh l jpuke gS rFkk ijUrq; g i wZ fu/kkzjr u gkdj 0; fDr ; k l euga ds l fØ; Hkkxhkhkj  
}kjk fufezr gA

mi ; Dr l kp ds l kFk oržku i kB; p; kZ , oa i kB; Øe dk fodkl fd; k x; k gA i kB; Øe ea xf.kr  
fo'kk; ds {ks=} çNfr] egüo] , oa l kFkzdrk dks Li'kV djus dk ç; kl fd; k x; k gS rFkk xf.kr ds  
l æk ea l ekt ea ekšm fofHkuu çdkj ds fekd] Hke , oa Hk; dks Hkh nij djus dk ç; kl fd; k x; k gA  
bl ds vfrfjDr xf.kr ds l h[ku&fl [kkus dh çfØ; kvka , oa mul s l æk/kr fofHkuu j.kuhfr; ka dks Hkh  
crkus dk ç; kl fd; k x; k gA xf.kr ds l h[ku&fl [kkus dh ; kstuk , oa eW; ka du dh çfof/k ij ppkz  
gksxA bl ds vfrfjDr fo'kk; &oLrq l s l æk/kr dñ dfBu vo/kkj.kkvka dks Hkh ; gkv Li'kV djus dk  
ç; kl fd; k x; k gA

ftu fof/k; ka dk l gjk yd] vHkh rd xf.kr ds l h[ku&fl [kkus dk dk; Z fd; k tk jgk gS mlga  
f'kk{k&dšnr dh l kK ndj mudh fulnk dh tkrh jgh gA l kp ; g gSfd f'k{k.k vf/kxe l kexh]  
ox&0; oLFkk] fofue; u ds rjhka ds dšnz ea f'k{k&d gš cPps dgha gk'kk; s ij pys tkrs gA vc  
cky&dšnr , oa vkunnk; h xrfkof/k; ka ij cy fn; k tk jgk gA i qrdæ Hkh cPpka dks dšnz ea j [kdj  
rš kj dh tk pph gS rFkk muea of.kz xrfkof/k; kvHkh cPpka ds l h[kus ds vuq i gh gA bl l s d{k ea  
cPpa vkun dh vuHfr djrs gq l h[krs gA bl dks /; ku ea j [krs gq geus ; gk jpuokn ds fl ) kar  
ij vk/kkzjr viuh fo'kk; &oLrq dks çLrq djus dk ç; kl fd; k gA geus viškk dh gSfd i kB; Øe ds  
fofue; u ds mijar tks f'kk{k&d rš kj gkæš os cPpka dks l gh rjhds l s l e> ik; æs rFkk os l h[kus ds  
Øe ea cPpka ds i wZ Kku , oa ifjoškk dks mfpr l Eeku çnku djæA muea Lok; k; dh vknr fodfl r  
gksxh rFkk os cPpka ea rdZ ' kkdDr] fparu ' kkdDr , oa Kku l tu djus ea l Qy gkæA , d s f'kk{k&dka  
}kjk rš kj fd; s x; s cPps vius nsud thou dh l el; kvka dk l ek/kku Lo; a djus ea Hkh l Qy gkæA  
f'kk{k.k'kkkL= ds l æk ea jpuokn dh vuod vo/kkj.kk; j ftl ea çR; sd dh dkbz u dkbz l hek gA vr%  
xf.kr ds l anHk ea jpuokn ij fopkj djus rFkk fcgkj dh fo'kkskk f'kk{k; h i'kBHkie ds l kišk LFkfi r  
djus dh vko'k; drk gA

xf.kr l h[ku&fl [kkus ds ekgšy ds fuekzk ea ; g /; ku j [kk tkuk pkfg, fd xf.kr ds l Hkh fopkj ka  
rFkk muds chp ds rkfdz vUr l ækka ij cy fn; k tk; } ftl ds ek/; e l s fo | kFkz, ka ea n' ; cksk  
fpUr] cksk rFkk xf.krh; vfhkdj.k fodfl r fd; k tk l dA

mís;

bl i kB; Øe ij vk/kkfjr fo'kk; oLrq ds f'kk{k.k ds mīsk; fuEufyf[kr gđ%&

- xf.kr ds fpru , oabfrgkl dks l e>ukA
- xf.kr dh çÑfr o ml eafufgr fopkj] eW; rFkk rdka dks l e>ukA
- xf.kr dk vU; fo'kk; ka l s l ædkka dh l j p u k , oaxfr'kkhyrk dks l e>ukA
- xf.kr ds ckjs ea 0; klr Hk; ] Hkæ vks feFkd dks l e>ukA
- xf.krh; dj.k dh çfØ; k dks l e>ukA
- nšud thou ea xf.kr ds mi ; ksx , oaglo dk Kku djukA
- xf.kr ds }jkk thou ds fofHku i gypka , oa ; FkkFka dks l e>us rFkk l ek/kku dh {kerk çnku djukA
- ykd xf.kr] LFkuh; xf.kr rFkk vukš pkj d xf.kr dks l e>uk rFkk f'kk{k.k l ædkh fpUru , oa vH; kl ea' kkkfey fo |ky; h xf.kr dh çÑfr rFkk xf.kr ds i kB; Øe dh vkykpuRed l e> cukukA
- xf.kr f'kk{k.k dh fof/k; ka dk Kku] vH; kl , oa uokpkj djukA
- l æ; kj l æ; k ç.kkyh o eki u vkfn çR; ; ka dk fodkl djukA
- fofHku xf.krh; l iØ; k, o muds ij Lij l ædkka dks l e>ukA
- f'kk{k.k vf/kxe l kexh dh vko'k; drk vks eglo dk Kku djukA
- fofHku çdkj dh f'kk{k.k vf/kxe l kexh ds fuekZk dk Kku djukA
- v{kj l æ; k rFkk in dh l e> vks , d ; k nks v{kj l æ; k okys chth; 0; at dka ds fuekZk o eksyd l iØ; kvka dk fodkl djukA
- Hksrd ifjLFkr; ka dk chtxf.krh; dFku o ifjorZu dk Kku djukA
- T; kferh; f'kk{k.k ea nks ; k rhu foekvka okyh vkÑfr dh l e> o fuekZk dk Kku djukA
- fofHku vkdf; ka ds T; kferh; fufgrkFka dh l e> fodfl r djukA
- fofHku eki ka ds dks ka dh j p u k rFkk dks ka o Hqt;k ds vk/kkj ij fofHku T; kferh; vkÑfr; ka dh j p u k dk Kku djukA
- 0; ogkfjd vadxf.kr o vkpMka ds ckjs ea Kku nsukA
- vkpMka dk çR; ; ] , d=hdj.k o fo'kyš.k.k dh i fdz k dks l e>ukA
- çkj Hkd l ka [ ; dh; çfof/k; ka ds mi ; ksx ds ckjs ea Kku nsukA
- fo |ky; ds i fjçç; ea xf.kr dks eukj at d o j p u k Red cukukA
- xf.kr ea gks okyh =qV; ka o muds mi pkj ds ckjs ea Kku djukA

i wkkd %100 w0\$30%

U; ure Lok; k; vof/k %70 ?w/h

**bdkb&I %xf.kr%, d ifjp;**

- nsud thou ea xf.kr % vko'k; drk , oa eglo
- xf.kr dh cNfr
- xf.kr ds ckjs ea Hk; ] Hke vksj feFkd
- xf.kr ds fofHkuu vk; ke% vo/kkj .kk %cR; ; % cf0; k] l dr , oa Hkk' kkk
- xf.krh; dj .k

mi jkDr bdkbz ea xf.kr ds ckjs ea fo | kfkz ka ds fopkj | l e> rFkk vutko ds vkykd ea 'xf.kr D; k gS^ dks Li 'KV , oa fo'kyf' kkr fd; k tk; sxA fdl h oLrq; k ifjLFkr ds ek=kRed igyq ds l Ecu/k ea cPpk ds LFkkuh; ] l keftd rFkk l kaNfrd ifjoskk ea l ; k ckq] LFkkfud vo/kkj.kk rFkk bl l s l ac0/kr xf.krh; j .kulfr; ka ds mnkgj .k }kjx xf.kr dh vfuok; r k rFkk vko'k; drk dk o.ku fd; k tk; sxA bl ds vrfjDr cPpk ds LFkkuh; ifjoskk l s vyx dk ifjoskk ; Fkk jkT; ] jk'kv rFkk os'kod Lrj ij ekuo thou ds l Hkh igyq/ka ds fodkl ea xf.kr ds eglo dh ppkz dh tk; sxA xf.kr ds l mHkZ ea , d feFkd xf.kr dh cNfr dks yd] gA xf.kr dks veir] l keku; ] fo'kk0 #i l s rkdz] dBk] cfof/k okyk rFkk l kaNfrd Hkk' kkk fol; kl l s t0/le fo'kk; ekuk tkrk gA xf.kr ds l mHkZ ea ; s feFkd xf.kr dks ikjykd vfuok; r k] veirz , oa fuji sk rFkk ' kqkd fo'kk; ds #i ea cLrq djrs gA QyLo#i bl ds cfr fo | kfkz ka ea mnkl hurk] fuf'k0; rk rFkk varr% Hk; dh Hkkouk i bk gks tkrh gA xf.kr fo'kk; dh cNfr dh l eh{kk; h l e> l s gh xf.kr ds l acak ea 0; klr mi jkDr feFkd] Hke rFkk Hk; dks l ektr fd; k tk l dsxA fo | ky; ; k d{kk ea xf.kr rFkk xf.krh; dj .k dh 0; fDrxr , oa l kefigd xrfof/k; k; cHkoka dks fufe; ; k fu; r djrh g\$ mnkgj .k ds fy, ] ; g l ; k] l drk] l 0; k , oa l ; kRed l j puk ds ek/; e l s fo | kfkz dks vutko dju\$ ml s cpu\$ ml s 0; Dr djus dh {kerk cnku djrh gA ; FkkFkbn] rd0kn] j pukokn (Constructivism), l k0; 0kn (Aestheticism) bR; kfn xf.kr dh cNfr dk cgvk; keh foe'kz cLr0 djrs gA bl bdkbz ea xf.kr ds cNfr ds foe'kk0 dk vkykpkRed fo'kyskk.k xf.kr f'kk{k.k ds fufgrkfkz ds l mHkZ ea fd; k tk; sxA

**bdkb&II %xf.kr f'kk{k.k dh fof/k; k , oaj .kulfr; k**

- vkxeu , oa fuxeu fof/k; k;
- l akyskk.k , oa fo'kyskk.k fof/k; k;
- j pukokn %fi ; kts ds l mHkZ ea

xf.krh; dj .k rFkk xf.kr l h[ku&fl [kkus dh cf0; k nks ; k nks l s vf/kd 0; fDr; ka ds chip , d og l c\$kk.kkRed cf0; k gS tks xf.kr dh d{kk ea ykdrka=d vur%f0; k dh vi\$kk djrh gA bl dks /; ku ea j [krs gq bl bdkbz ea xf.kr l h[ku&fl [kkus dh dN fof/k; ka ; Fkk% fuxeu&vkxeu] l akysk.k&fo'y'sk.k rFkk l j pukokn ds ckjs ea foLrkj l s crk; k tk; sxA rFkk fcgkj ds fo'kyskk f'kk{k.k; h l mHkZ ea mudk i pf0; kl (Rearticulation) d\$ s g\$ Li 'KV fd; k tk; sxA l kfk gh fik; kts ds j pukokn

dk vkykpkurRed fo'kyskk.k , oa xf.kr f'kk{k.k ds fy, mudk fufgrkFKZ dks Hkh Li 'KV fd; k tk; sxA  
 bl ds vfrfjDr fcgkj ds fo'kkskk I kelftd&I kaNfrd I anHKZ ea xf.kr I h[ku&fI [kkus dh çfØ; k ea  
 xfr'kkhyrvka dh I e> rFkk xf.kr dks ykdrka=d] ykdfç; rFkk euljat d cukus I æ&/kr j.kufnr; ka  
 ds fodkl dk Hkh bl bdkbz ea v/; ; u fd; k tk; sxA

**bdkb&III %I ã; k, j**

- I ã; k i wZ rFkk I ã; k dh vo/kkj.kk
- I ã; k çR; ; , oa fofHJU I æ&ka ds ek/; e I s I ã; kvka dh çLrfj
- vad o I ã; k&fuekZk
- fxurh] I ã; k o LFkkuh; eku
- fHJU , oan'kkeyo fHJU%çR; ; , oa I æØ; k, j
- xf.krh; I æØ; k, j , oa muea vUrl æ&ak

bl bdkbz vUrxr cPpka ds xf.krh; cksk dks I ã; k&i wZ çR; ; rFkk çfØ; k ds ek/; e I s I e>us  
 dk ç; kl fd; k tk; sxA cPpka ds vuHkoka ds vkykd ea I ã; k dh vo/kkj.kk] mudk fu#i.k rFkk bl  
 ij vk/kkfjr fofHJU I æØ; kvka dh vo/kkj.kk] buds chp dk vUrl æ&ak rFkk bl I s I æ&/kr dks kkyka ds  
 f'kk{k'kkL=h; fufgrkFKZ dks I e>k; k tk; sxA vad] fxurh] I ã; k rFkk ml ds LFkkuh; eku ds  
 vUrl æ&ak dh I e> fodfl r dh tk; sxA I kFk gh fHJU rFkk n'kkeyo dh vo/kj.kk ds ek/; e I snks; k  
 nks I s vf/kd I ã; kvka ds ryukRed rFkk I ã; kRed eW; dks I e>uk] vkdyu tS s xS] vS pkfjd  
 I æØ; k rFkk ml ds I R; ki u ds }kjk xf.krh; dj.k dh j.kufnr dk fodkl Hkh bl bdkbz ds ek/; e I s  
 fd; k tk; sxA

**bdkb&IV %vNfr; k, oi S uz**

- 2D V}foeh; ½ vNfr; k, , oa 3D V=foeh; ½ oLrq % i gpkuuk rFkk ml dh I e>
- fcUnj] j[kk] fdj.k] j[kk[kM] , oa dksk dk çR; ;
- fofHJU vNfr; ka ds T; kferh; fufgrkFKZ dh I e>
- fofHJU I ã; kvka , oa vNfr; ka ds I anHKZ ea i S uz dh vo/kkj.kk , oa mudk ç; kx

bl bdkbz ds vUrxr cPpka dh LFkkfud , oa I kef; d I e> , oa dks kkyka dk fodkl fd; k tk; sxA  
 fcUnj] j[kk] fdj.k] j[kk[kM] , oa dksk dk çR; ; fodfl r fd; k tk; sxA fofHJU Hk&rd oLrçka , oa  
 vNfr; ka dh foekvq] i fjfev rFkk {k=Qy dh fo'kyskk.kkRed I e> fodfl r dh tk; sxA fofHJU  
 ek&yd T; kferh; vo; oka dh vo/kkj.kkRed I e> rFkk jpuk djus dh I e> o dks kky fodfl r fd; k  
 tk; sxA cPpka ea I keU; hdj.k ds fodkl ds fy, fofHJU I ã; kvka , oa vNfr; ka ds I anHKZ es i S uz dh  
 vo/kkj.kk dk fodkl fd; k tk; sxA

**bdkb&V %eki u , oavqM s**

- eki u dk vFZ , oa ml dh vko'k; drk
- vekud , oa ekud bdkb; k
- yEckb] Hkj] /kkfjrk] epk vS I e;
- vqMka dk çR; ; rFkk çLrfjrdj.k



eki u dh vo/kkj.kk rFkk vekud , oa ekud bZkb; ka dh l gk; rk l s fofHku çdkj dh eki u ds rj&rjhdka dks Li 'KV fd; k tk; sxA yEckb] Hkkj] /kkfjrk] epk vj] l e; vkfn ds eki u ds f'kk{k.k dh dQkkyrk fodfl r dh tk; sxA vkpMka dk çR; ; , oamI ds çLrçrdj.k dk rjhdk crk; k tk; sxA

**bdkb&VI %f'kk{k.k vf/lxe ; kstuk vj] eW; kaDu**

- l rr~, oa 0; ki d eW; kaDu
- xf.kr ds l nHkZ ea vf/lxe dk vkdyu
- bdkbZ ; kstuk , oa i kB ; kstuk
- f'kk{k.k vf/lxe xfrfof/k; k; rFkk l kexh
- eukj at d xf.kr % xf.krh; [ky , oa i gfy; k;
- vkdyu dh çfof/k; k; % voykdu] l eo; l eW] i fj; kstuk dk; ] vj] pkfjd ckrphr

bl bdkbZ ds vlrxZ l rr~, oa 0; ki d eW; kaDu dh vo/kkj.kk dks Li 'KV fd; k tk; sxA f'kk{k.k çfØ; k ds l æk ea fo'kk; ] bdkbZ mi&bdkbZ rFkk i kB dh ; kstuk cukuk crk; k tk; sxA , d l pr] l fØ; rFkk ykdrki=d l g; kxh ds #i ea f'kk{k.k dks xf.kr l h[kus ds nkj ku cPpa ds l KkukRed fopyu , oa =V ds çr l dkjRed rFkk l 'tukRed nf'KVdsk vi ukuk , oa buds l ki çk f'kk{k.k k j.kuhfr; ka dk l rr~ i pfØ; kl (Rearticulation) djuka eW; kaDu dh vo/kkj.kk rFkk bl ds l æ/k ea nf'KVdsk , oa j.kuhfr; ka dk fodkl A vf/lxe dk vkdyu xf.kr ds l nHkZ ea ds s djA vkdyu dh dQ çfof/k; ka i j fo'kk{k.k : i l s dk; Z dj; k tk; sxA rFkk muds chp ds l æk dh l e> fodfl r dh tk; sxA l rr~, oa 0; ki d eW; kaDu dh vo/kkj.kk rFkk ml l s l æ/kr j.kuhfr; ka dh l e> fodfl r dh tk; sxA eW; kaDu vk/kkfjr mi pkj kRed rFkk funkukRed f'kk{k.k j.kuhfr; ka dk fodkl , oa mi yfC/k i jh{k.k }kj k f'kk{k.k uhfr; ka dk i fjektZ , oa l øfra

**çLrfor dk;**

- xf.kr l s l æ/kr nk&nks yç kka o ' kksk i=ka dk l eh{kRed v/; ; u djuka
- fofHku i R; ; ka l s l æ/kr i fjektZ f'kk{k.k vf/lxe l kexh r\$ kj djuka
- T; kferh; vkNfr; k; ds fp=kRed in'kkZ l ækh pVZ@dKMZ r\$ kj djuka
- çNfr ea fofHku oLrq/ka ea i k; h tkus okyh l efefr dks [kstu ka
- xf.krh; dksuk dh LFkki uk djuka
- vi us i fjoskk l s fofHku xf.krh; i gfy; k; bdBBk djuk , oa i gfy; k; cukuka
- vi us l kFkh i f'kk{k.k ds dçk f'kk{k.k dk fo'kys k.kRed voykdu djuka
- Xkf.kr dh fd l h vo/kkj.kk ds fodkl ds fy, çR; ; esi x djuka
- dçk 1 l s 5 dh i kB; i çrd ds fd l h vè; k; l s l æ/kr fo'kk; &oLrq dk fo'kys k.k djuka
- fofHku çdkj ds {kerk okys cPpa ds vf/lxe ds fy, i kB& kstuk r\$ kj djuka
- Xkf.kr ds fofHku çR; ; ka ds vf/lxe l s l æ/kr fØ; kRed vuq dkku djuka
- l rr~o 0; ki d eW; kaDu ds fy, dQ fØ; k&dyki r\$ kj djuka
- nsud thou ea ç; ør gkus okyh fofHku çdkj dh eki u bdkbZ ka dk vè; ; u rFkk muea i jLij l æk LFkfr djuka



# xf.kr dk f'W(k.k'WL=&2 ½}rh; o'W½

i wkkd %100 ½0\$30½

S-7

U; ure Lok; k; vof/k %70 ?W/h

## bdkb&I %I ½; k i) fr

- i wkkd] ifješ o vifješ I ½; k, %çR; ;] fu: i .k , oa I ½Ø; k, j
- çkÑr I ½; k I sokLrfod I ½; k rd dsfodkl dh I e>
- I ½; kvka dk I ½; k j½kk ij fu: i .k
- ?kkr , oa ?kkrkd

Lh[; kvka dks eyr% xf.kr dk vk/kkj ekuk tkrk gA çLrç bdkbz ea I ½; kvka ds fodkl dh ppkZ dh tk; sxA çkÑr I ½; kvka iwk I ½; kvka i wkkd] ifješ , oa vifješ I ½; kvka rFkk okLrfod I ½; kvka dh vo/kkj.kk , oa bu ij vk/kkfjr I ½Ø; kvka ds ek; e I s cPpka ea I ½; k rFkk xf.krh; dj.k dh {kerk dk fodkl fd; k tk; sxA çkÑr I ½; k I s okLrfod I ½; k ds fo'kys kk.kkRed fodkl dh çfØ; k dks I e> k tk; sxA I ½; k j½kk dh vo/kkj.kk dk fodkl , oa I ½; k j½kk ij I ½; kvka dk fu: i .k djus dh I e> dk fodkl fd; k tk; sxA ?kkr , oa ?kkrkd I s I æf/kr çR; ; dks fodkl r fd; k tk, sxA

## bdkb&II %cht xf.kr f'W(k.k

- chtxf.krh; I ½; k%vko'k; drk] vo/kkj.kk] fu: i .k
- chtxf.krh; I ½; k dk fuekZk ½pj o vpj ds I nHkZ ek
- chth; 0; at d%fuekZk , oa I ½Ø; k, j
- I ehdj.k dh vo/kkj.kk%fuekZk o gy
- ' kkkfCnd I eL; kvka dk j½[kd I ehdj.k ea ifjorZ
- , d o nks pj okys chtxf.krh; dFkuka dk y½[kkfp= fu: i .k

cPpka ds xf.krh; fpLru dk LFky I s I (e) ewZ I s veirZ rFkk I keku; hdj.k dh {kerk ds fy, chtxf.kr I ½; k dh vo/kkj.kk] chtxf.krh; I ½; k dk pj o vpj ds : lk ea fuekZk] chth; 0; at d] j½[kd I ehdj.k rFkk bu ij vk/kkfjr I ½Ø; kvka dh I e> dk fuekZk fd; k tk; sxA rFkk bl ds ek/; e I s chtxf.krh; dj.k dk fodkl fd; k tk, sxA nšud thou I s I æf/kr 'kkfCnd I eL; kvka dks j½[kd I ehdj.k ds : i ea fy[kuk , oa mlga gy djus dh {kerk dk fodkl fd; k tk, xk rFkk , d o nks pj okys chtxf.krh; dFkuka dk y½[kkfp= fu: i .k dj I dus dh {kerk fodkl fd; k tk; sxA

## bdkb&III %T; kfer f'W(k.k

- f=foeh; oLrçka dk f}foeh; fu: i .k
- f=Hkqt] prHkqt %ox] vk; r] I ekarj prHkqt] I eyç prHkqt ½ rFkk or& fuekZk] ifjeki o {ks=Qy

cPpka ds LFkfud ckçk , oa {kerk dk fodkl A T; kferh; vo/kkj.kk, oa vkÑfr; ka dh i gpk , oa I e> dk fodkl fd; k tk, sxA rhu foekvka okyh vFkkZ f=foeh; oLrçka tS s?ku] ?kukHk] csyu] 'kdj

xksyk bR; kfn dk tky ds }kjk f}foeh; fu: i.k djus ds dksky dks fodfl r fd; k tk, xkA fofHkuu T; kferh; vkÑfr; ka ; Fkk %f=Hkqt] prhkt , oa or dh jpuk , oa muds T; kferh; xqkka dks tkuuk rFkk mudk {k=Qy , oa ifjeki ds }kjk T; kferh; dj.k dk fodkl A prhkt ds fofHkuu çdkj ka tS s ox] vk; r] l ekj prhkt] l eprhkt rFkk l eyEc prhkt dh jpuk djuk , oa muds T; kferh; xqkka dks tkuuk rFkk muea vki l h l e> dks fodfl r fd; k tk, xkA

**bdlb&iv %vkdMla dk çdu , oa 0; ogkj d xf.kr**

- vuq kr , oa l ekuq kr% vo/kkj .kk] vko'k; drk] vuq; ksx
- çfr' krrr% vo/kkj .kk] vko'k; drk] vuq; ksx
- vkdM% , d=hdj .k] oxhdj .k o fu: i .k
- vkdMka dk çLrfdj .k% ckjEckjrk çu l kj .kh] voxhÑr o oxhÑr vkdM; fp=ky[k] nMky[k] vk; rfp=

nsud thou ds l nHkZ es vuq kr&l ekuq kr rFkk çfr' krr dh vo/kkj .kk , oa ç; ksx dh l e>A l ipuk , oa vkdM; dh vo/kkj .kk dk fodkl A cPpka ds nsud thou l s l e>kr vkdMks dk , d=hdj .k] oxhdj .k] fu#i .kA , df=r vkdMka dks fofHkuu çdkj l s 0; ofLFkr djuk , oa ckjEckjrk l kj .kh ds çLrfdj .k dh {kerk dks fodkl djukA fp=ky[k] nMky[k] o vk; r fp= bR; kfn }kjk , df=r vkdMka dks fp=kRed : i ds çLrfdj djuk , oa fu' d' l z fudkyus o 0; k[; k djus dh {kerk dk fodkl fd; k tk, xkA

**bdlb&v %xf.kr f'kk{k.k ds vfuok; Zi {k**

- l rr~, oa 0; ki d eW; kadu dh çfof/k; k;
- f'kk{k.k vf/kxe l kexh dh vo/kkj .kk o vko'k; drk] fo | ky; çkx.k , oa Lekj d vkfn vf/kxe l kexh ds : i ea
- f'kk{k.k&vf/kxe çfØ; k dks çHkkoh cukus okys vU; l kr% xf.krh; ç; ksx' kkyk] xf.krh; fdV] xf.kr dksuk] çkst DV] xfrfof/k; k;

l h[ku&l h[kkus dh ykd rka=d f'kk{k.k; h okroj .k dks fuferr djus ds fy, f'kk{k.k dks l r# #i l s vi uh f'kk{k.k j .kufrr; ka dk i n&vlos.k.k vko'k; d gA bl ds fy, f'kk{k.k }kjk cPps dS l h[krs g] mudk l kRed fopyu ; k =kqV; k; dS s?kVr gksh gS rFkk muds Lo%QwZ , oa l kFkd l ek/kku dh j .kfufrr D; k gk l drh g] bR; kfn ds fy, ; kstuk rS kj djukA LFkkh; xf.kr] ykdxf.kr rFkk eukj at ukRed xf.kr l Hkh f'kk{k.k j .kfufrr; ka ds fuekZk ea l gk; d gkrs gA bl ds l kFk xf.kr l h[ku&fl [kkus dh vUr%Ø; k ds l pkyu ea l kexh vk/kkfjr rFkk l fjfLFkr vk/kkfjr xfrfof/k; ka dh 0; oLFkk ds ekè; e l s xf.krh; dj .k dh çfØ; k dk l pkyuA oñd xf.kr rFkk ekuf l d xf.kr ds ekè; e l s cPpka ds xf.krh; çsk rFkk dks kky dk fodkl A xf.krh; fdV] çkst DV] xf.krh; ç; ksx' kkyk] xf.krh; dksuk] xf.krh; [ky rFkk i gsy; ka bR; kfn ds ekè; e l s fo | ky; ea xf.kr ds çfr l dkj kRed l fjoskk cukukA fo | ky; & çkx.k] Hkou] Lekj d , oa l kdka rFkk buds ekMy dk vf/kxe&f'kk{k.k l kexh ds #i ea ç; ksx djuk A

**çLrkfor dk;**

- çkphu l H; rk ea l ð; k fodkl , oa l ð; k fu#i.k ds rjhdkæ dk vè; ; u dj fj i kVZ r\$ kj djukA
- d{kk 6 l s8 rd ds xf.kr dsfdl h idj.k ij vk/kfjr ç'ku&çfd r\$ kj djukA
- l rr-o 0; ki d eW; ka du dsfy, dN fØ; k&dyki r\$ kj djukA
- n\$ud thou l s tM/s fofHku çdkj ds iS/uz dks <æuk , oa u; s çdkj ds xf.krh; iS/uz dk cukukA
- n\$ud thou l s tM/s dN l eL; kvka dk puko djuk rFkk mudk gy j\$[kd l ehdj.k }kj k djukA
- l eL; k l ek/kku dh çfØ; k dks mfpr çdkj l s Li 'kV djus okyh dN dgkfu; ka dk fodkl djukA
- fdl h d{kk ea cPpka ds vf/kxe ds vkdyu grq; kstuk r\$ kj djukA
- fofHku iR; ; ka l s l æf/kr ifjekftz f'kk{k.k vf/kxe l kexh r\$ kj djukA
- xf.kr l s l æf/kr nk&nks y\$ kka o ' kksk i=ka dk l eh{kRed v/; ; u djukA
- T; kferh; vkNfr; k ds fp=kRed in' kku l ækh pVZ@dKMZ r\$ kj djukA
- i s j Qk\$YMax dh l gk; rk l s fofHku T; kferh; çR; ; ka dk fodkl djus ds rjhdkæ dh 0; k[; k djukA
- xf.krh; dksuk dh LFkki uk djukA
- ifjoskk l s fofHku xf.krh; igfy; k bdBBk djuk , oa igfy; k cukukA
- vius l kFkh if'kk{kq ds d{kk f'kk{k.k dk fo'kys k.kRed voykdu djukA
- tkn&oxZ dk bfrgkl tkuuk o xf.kr dh f'kk{k.k vf/kxe çfØ; k ea bl dk mi ; ksx djukA
- fofHku çdkj ds ' kkkfCnd ç'kuka dk fuekZk djukA
- fdl h vo/kkj.kk ds fodkl dsfy, çR; ; e\$ia x djukA
- d{kk 6 l s8 dh i kB; i qrd dsfdl h vè; k; l s l æf/kr fo'kk; &oLrqdk fo'kys k.k djukA
- fofHku çdkj ds {terk okys cPpka ds vf/kxe dsfy, i kB& kstuk r\$ kj djukA
- , d h igfy; ka dh igpku djuk ftl ds gy dsfy, chtxf.kr dh vko'k; drk gkA
- xf.kr dh dkbZ nks i kB; i qrdka ½vyx&vyx j kT; ½ dh l eh{k@rnyuk djukA
- , d s dk; Øeka dh ; kstuk cukuk ftl l s xf.kr l ækh Hæ o Hk; dks nji fd; k tk l dA
- Xkf.kr ds fofHku çR; ; ka ds vf/kxe l s l æf/kr fØ; kRed vuq ækku djukA

## vfuoK;Zv/; ; u grq

- , I -I h-bZvkj-Vh- ½2008½ fcgkj i kB; p; kZ dh #i j s {kk&2008- i Vuk % , I -I h-bZvkj-Vh-
- , u-I h-bZvkj-Vh- ½2005½ jk' kVh; i kB; p; kZ dh #i j s {kk&2005- ubZ fnYyh % , u-I h-bZvkj-Vh-
- bñjk xk/kh jk' Vh; eDr fo'ofok | ky; - çkFkfed Lrj ij xf.kr dk vf/kxe ½Mh- , y- , M-½ ubZ fnYyh-
- çkFkfed Lrj ij xf.kr dk vf/kxe ½Mh- , y- , M-½ ukš Mk % jk' Vh; eDr fo | ky; h I ðFku- +
- fcgkj jkT; dh xf.kr dh i kB; i lrd@d{k 1 l s d{k 8 rd
- xf.kr f'k{k.k dk vf/kxe] ubZ fnYyh % bñjk xk/kh jk' Vh; eDr fo'ofok | ky; -
- xf.kr f'k{k.k ds foHkUu i {k@vk; ke] ubZ fnYyh % bñjk xk/kh jk' Vh; eDr fo'ofok | ky; -
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## Klu foLrkj grq

- dijj tE, uE] ½1988½ fo | ky; xf.kr dsfy, I ç; kx] ubZ fnYyh % vk; Z çd fMi ks
- dçkj vfuy ½2011½ xf.kr f'k{k.k] ubZ fnYyh % tEchEVhE çdk'ku-
- I DI suk] dE dE] ½2008½ xf.kr f'k{k.k] ; fuofl ½h çd gkml A
- nhf{k} vkjE, I E , oackk] I hE, yE ½2011½ xf.kr f'k{k.k] ubZ fnYyh % f'kçk çdk'ku-
- xf.kr dh xrfok/k; k&, dy0; dk çdk'kku
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- [www.curriki.org](http://www.curriki.org)

I mHk

gekjk ifjošk geacgr dN fl [kykrk gSvkš vius thou eage izdr l s l h[ks fl ) kUrka o fu; eka dk c[kch mi ; kx djrs gA ^i ; kbj.k v/ ; ; u^ ifjošk dks tkuu&l e>us dk mikxe (approach) gA i ; kbj.k v/ ; ; u eyr% çÑfr] ml dk çHkko rFkk ekuoh; vUr%Ø; k ds QyLo: i çHkfor çÑfr dk v/ ; ; u gA vr% ; g vi s{kr gSfd i ; kbj.k f'kk{k.k dh çfØ; k ds mıs ; %

- fo'kk; oLrq] ?kVukØe ; k rF; ka ds çfr ftKkl k mRi uu djuk gkš
- [ksth çofük dk fodkl djuk gks]
- l tu'kkhyrk dks c<kok nsuk gkš
- Lo; adjds l h[kuš tkuu&l e>us ds dks kky dks fodfl r djuk gkš
- çÑfr ea ifj0; klr l k0n; Zdk , gl kl , oaml ds çfr l psKV , oal onu'kkhy djuk gkš o
- ml ds foÑfr ds [krjš i ; kbj.k çnwkk.k dk nqçHkko , oa i ; kbj.k l j{k.k ds çfr tkx: drk mRi uu djuk gksA

Nk/h mez ds cPpka dh ckr dja rksge i krs gāfd muds vkš i ; kbj.k ea vUr%Ø; k l exz : i rFkk l Ei wZ bdkbz ds : i ea gksh gA bl fy, ; g /; ku j [kk tkuk pkfg, fd i kjEHk ea cPps vius l ehi LFk i ; kbj.k dh oLrq/ka vkš ?kVuk/ka ij ppkz djš viuh l kp vkš l e> dks 0; Dr dja bl fy, bl Lrj ij i kB; oLrqmuds vius 'kjhj] ifjokj] ?kj rFkk vkl & i Mkd l s l æā/kr j [kk tkuk pkfg, A

i ; kbj.k v/ ; ; u ds f'k{k.k ds nkšku gea cPpka ds LFkkuh; ifjLFkfr o okrkj.k ds l kFk&l kFk ogk miyC/k LFkkuh; l ā k/ku dk Hkji j bLreky djuk pkfg, A i kjfEHkd f'k{k ds Lrj ij f'k{k ds fy, i ; kbj.k v/ ; ; u f'k{k.k , d paks-h gš D; kīd ; gk izdr dks gh iz kx'kkkyk ekudj] dbZ Nkš&Nkš/s oKkfud iz kx dj mudh ftKkl k vkš Lo; a djds l h[kuš tkuu&l e>us ds dks kky dk dks c<kok fd; k tk l drk gA , d h fLFkfr; ka ea f'k{k[d] cky ds ūnr , oa xrfof/k vk/kkfjr rduhdka dk mi ; kx dj i ; kbj.k f'k{k.k dks jkp d] vFkā wZ , oa l kFkd dj l drs gA i ; kbj.k v/ ; ; u dk mıs ; cPpka dks iz u x<us o i Nus ds ekš ds miyC/k djuk] mudh ftKkl k dks c<kuskys l oky i ūNuk rFkk mudh ekU; rk vka ds vkš pR; dks l e>uk gkuk pkfg, A

vkl ikl dh os l kjh tō&vtō oLrq] ifjLFkfr; kj ?kVuk, cy vkš fØ; k, i tks gekjs thou dks iR; {k ; k i jkš k rš ij i Hkfor djrh gš i ; kbj.k dgykrk gA i ; kbj.k v/ ; ; u , d l ekošk fo'kk; ds : i ea LFkfr gš ft l s l keftd foKku , oa i ; kbj.k foKku ds vk/kkj ds Lo: i ea l e>uk vko' ; d gA i kFkfed Lrj ij bl srhu l mHkks-ea l e>k tk l drk gš ; Fkk %

- i ; kbj.k ds ckjs ea f'k{k
- i ; kbj.k ds ek/; e l s f'k{k
- i ; kbj.k ds l ō) ū o l j{k.k ds fy, f'k{k

i kFkfed Lrj ij ^l ekt\* vkš ^foKku\* ds l efdv v/ ; ; u dks \*i ; kbj.k v/ ; ; u\* dgk x; k gA vr% bl Lrj ij ^foKku\* vkš ^l ekt foKku\* ds fy, vyx&vyx i kB; Øe dk i ko/kku ugha fd; k tkrk gA i ; kbj.k v/ ; ; u ds ek/; e l s cPpka ea l keftd thou o oKkfud rF; ka dh çfu; knh l e> dks

fodfl r djus dk , d iz kl gA i kFkfed d{k{k vka ea bl ds vr xz fofHku fo'kk; k& foKku] I keftd foKku] xf.kr o Hkk'kkk vkfn dh vo/kkj .kkvka dk; i ; kbj.k dk mi ; ksx djrs gg] budh vk/kkj Hkfe r\$ kj dh tkrh gA

i ; kbj.k v/ ; ; u ds f'k{k.k ea dN cfu; knh ckrka ij Li 'kVrk vko' ; d gA t\$ s cPps ds i ; kbj.k dks ek= Hkk\$rd igyq/ka rd l ffer ugha j [kk tkuk pfg, A i ; kbj.k ea ml l s l Ecfu/kr veWZ igyq/ka dks Hkh 'kkfey fd; k tk, A l kFk gh i ; kbj.k dh l e> ea cPps dh l h[kus dh vl he {terk dks Hkh l jkgk tkuk pfg, A vr% i kB; i qrd l s i js cPpa ds i ; kbj.k dh l e> dks Hkh f'k{k.k dk vak cuk; k tkuk pfg, A

**mís;**

bl i kB; Øe ij vk/kkfjr fo'kk; oLrq ds f'kk{k.k ds mís; fuEufyf[kr g\$%&

- i ; kbj.k v/ ; ; u dh vko' ; drkvka v\$ ml dh idfr dks l e>ukA
- fofHku rF; ka ea fufgr vo/kkj .kk , oa ml l s l Ecfu/kr rF; ka dk fo'ys kk.k djus dk l keF; A
- vuHkoka ds vk/kkj ij vo/kkj .kkvka dk fodkl o ifj'kdj.kA
- LFkkuh; Lrj ij de ykx okys f'k{k.k l kefxz ka dk fuekz k djus , oa muea vko' ; drkuq kj uokpj dj mlga mís ; i wZ cukuk , oa LFkkuh; l d k/kuka dk l tukRed iz ksA
- i ; kbj.k v/ ; ; u , oa fo l kFkz; ka ds ifj os k ds e/ ; l Ecu/k LFkfi r djuka
- i ; kbj.k v/ ; ; u ds f'k{k.k ea f'k{k.k&fof/k; ka dh fofo/krk , oa i pjr k dks l jkguka
- eW; ka du dks i ; kbj.k v/ ; ; u ds l mHkz ea cgyk; keh : i ea l e>ukA
- cky&eu dh l e> dk i ks kk.k djrs gg ml s 0; ki d l mHkz ea l e>us dh ; kx; rk fodfl r djuka
- d{k&f'k{k.k ea i ; kbj.k l j {k.k gsrq vPNh vknrk vffkofUk; k eW; k l m\$ka dk fodkl djrs gg i ; kbj.kh; l el; kvka ds ifr tkx: drk fodfl r djuka
- i ; kbj.k dh i fØ; kvka v\$ ifjorZuka dh 0; k[; k djus v\$ mu ij d{k&f'k{k.k ea l mkn LFkfi r djus dh ; kx; rk ikr djuka
- i ; kbj.k dh nqk/vukvka@vki nk vka ds ifr mfpr , oa rRdkfyd fu.kz yus rFkk Hkk\$ksfyd] l keftd] l kldfrd , oa i kldfrd okrkoy.k ds vUr% ak dks l e>us dh dqyrk fodfl r djuka
- 0; fDr] i fjokj] l ekt , oaj k'kv<sup>3</sup> dks 0; ki d l mHkz ea l e>us dh ; kx; rk fodfl r djuka
- idfr] 0; fDr , oa l ef'kV dh cukoV , oa muds chp ds vUr% ak dks tkuus l e>us ds ifr yyd mRi lu djuka
- l keftd&l kldfrd l j puk ds ifr l m\$u'khyrk] l fg'k.krk , oa l erk&l j l rk dk Hkko fodfl r djuka
- [kksth , oa djds l h[kus dh i dfUk mRi lu djuk rFkk vdkfo'okl ka , oa i m\$z gka l sepr djuka
- yfxd] l keftd , oa l kldfrd epnka ds ifr l m\$u'khyrk rFkk l ekykpukRed nf'kV fodfl r djuka

# i ; kbj.k v/ ; ; u dk f'kk{k.k'kk= ¼fke o'kk

i wkkd %100 ¼0\$30%

F-8

U; ure Lok; k; vof/k %70 ?kh

## bdkb&I %i ; kbj.k v/ ; ; u dh vo/kj.kk

- idfr , oa {ks=
- mís; , oa egRo
- fcgkj i kB; p; kz dh : i j[kk] 2008 , oa jk'kvh; i kB; p; k; 2005 dh : i j[kk ds l mHkZ ea i ; kbj.k v/ ; ; u
- i ; kbj.k v/ ; ; u , dhdr : i ea ¼ dhdr mi kxe½
- ikFked Lrj ds i kB; Øe ea i ; kbj.k v/ ; ; u dk l a kstu o foLrkj & i ; kbj.kh; çdj.k ¼fke½ ds çed[k vk/kkj ifjokj] fe=] ty] Hkstu] vkokl ] ; k=k] oLrpkka dk fuekzk , oa 0; ogkj

bl bdkbz ds ek/; e l s i ; kbj.k v/ ; ; u dh vko'k; drk o eglo] i ; kbj.k v/ ; ; u dh çÑfr , oa {ks= rFkk jk'kvh; i kB; p; kz dh : i j[kk&2005 , oa fcgkj i kB; p; kz dh : i j[kk&2008 ds vkykd ea i ; kbj.k v/ ; ; u dh okNuh; rk ds çfr çf'kk{kq/ka ea foopukRed l e> o ij[k fodfl r dh tk, xhA çf'kk{kq i ; kbj.k v/ ; ; u ds çed[k çdj.kka ¼fke½ dks l e> l d; i ; kbj.k l s tM; eqka , oa pukk; ka l s tM; l da , oa vius fo | kfk; ka dks Hkh bl ds çfr l onu'khy cuk l d; bl dh ekuf l d r\$ kjh ds : i ea bl bdkbz dk mi ; kx fd; k tk, xkA ; g bdkbz çf'kk{kq/ka ea çÑfr] l ekt , oa i ; kbj.k ij ekuoh; 0; ogkj dk çHkko] muds chp dk vrl çak rFkk i ; kbj.k ds l j{k.k , oa l o/kz ds çfr l onu'khyrk mRiUu djsch rFkk l eodr : i l s i ; kbj.k v/ ; ; u & v/ ; ; ki u ds eglo l s voxr dj; xhA bl bdkbz ds v/ ; ; u l s çf'kk{kq/ka ea i kB; Øe , oa i kB; i l rdka l s tM; eqka dks l ekykpuRed nf'kv l s n[ k l dus dh {kerk fodfl r gkschA i ; kbj.k v/ ; ; u ea Hkk'kkk] xf.kr] l keftd foKku o i ; kbj.k foKku ds vo/kkj.kkva ds l ekoš k dks Hkh Li 'kv fd; k tk, xkA

## bdkb&II %i ; kbj.k v/ ; ; u ds l mHkZ eagekj , oacPpka dk ifjošk

- cPpka ds ifjošk l Ecu/kh vuHko] f'k{k.k ds vk/kkj ds : i ea
- ifjošk dh fofo/krk dh l e>A
- vius ifjošk l s vU; ifjoškka dh rgyuk
- ifjošk ds i ; kbj.k l Ecu/kh l pukvka dk l xg o fo'yškk.k

bdkb&1 eafd; s x; s foe'kks , oa l ) kUrd vo/kkj.kkva dks l mHkZ ea LFkfi r djus l s gh , d 0; ki d l e> cu l drh gA vr% bl bdkbz ds ek/; e l s cPps ds ifjošk dks fofo/k idkj l s l e>us dk iz kl fd; k tk; xhA if'k{kq/ka ea , df=r l pukvka , oa vuHkoka dks i ; kbj.k v/ ; ; u ds l mHkZ ea fo'yš'kk r djus dk dksy fodfl r fd; k tk; xhA vius ifjošk dh fofo/krk ds l kfk&l kfk vU; njLFk ifjoškka l s mudh rgyuk dj ikus dh {kerk dk fodkl Hkh viš{kr gA mnkgj.kkFk& ?kj] i M&i kš; Hkstu bR; kfn ea ifjošk ds l k/ku miyC/krk ds vk/kkj ij dbz fHkurk, j o l ekurk, j n[ kh tk l drh gA if'k{kq/ka ea bl dh l e> cus rFkk os bl s vius f'k{k.k ea iz kx dj ik; A



**bdkb&III %i ; kbj.k v/ ; ; u dk f'kk{k.k'kkL= ½'kk{k.k&vf/lxe fof/k; ½**

i ; kbj.k v/ ; ; u ds f'kk{k.k mi kxe (Teaching Approach) ea fof/k f'kk{k.k fof/k; ka dk iz ksc djds bl s jkpd o l kfkz cukuk] bl bdkbz dk i e[k mís ; gA çLrç bdkbz çf'kk{k.k/ka dks i ; kbj.k v/ ; ; u dh fof/k&fof/k; ka l s ifjfr djkrh gS rFkk vi us ifjoskk , oa i ; kbj.k dks l e>us dk rkj&rjhdk crkrh gA

- voykdu fof/k
- [kkst@vllskk.k fof/k
- i kstDV fof/k
- i fjHke.k , oa l ožk.k fof/k
- iz ksc fof/k
- xfrfof/k vk/kkfjr f'kk{k.k mi kxe
- l kefigd fØ; kdyki
- in'kžh@ppkz , oa l økn vk/kkfjr foe'kz

bl bdkbz ds v/ ; ; u l s çf'kk{k.k i ; kbj.k v/ ; ; u l s tMh vo/kkj .kkvka dks fof/k fof/k; ka ds ek/ ; e l s l e>æA i ; kbj.k v/ ; ; u ea fdu&fdu dks kkyka dk fodkl vko'k; d gš fdl çdkj l puk, j l æfgr dh tkrh gš dš s l pukvka dk mi ; ksc , oa mudk fo'kyskk.k fd; k tkrk gš dš s rF; ka dh 0; k[; k dh tkrh gš fdl çdkj fu'kd'kkz fudkys tkrs gš bl dh l e> fodfl r gkschA bl bdkbz ds v/ ; ; u&v/ ; ki u l s çf'kk{k.k fofHku fof/k; ka dk i ; kbj.k v/ ; ; u&f'kk{k.k ea mi ; ksc djus ea l {ke glæA i ; kbj.k f'kk{k.k ea vko'k; drkuq kj ošfYid fof/k; ka dk mi ; ksc ; k , dkf/kd fof/k; ka dks vi ukus dk dskky Hkh muea fodfl r gskA ikB; Øe , oa ikB; i l rd l s tMh eqka ij Fkhe&l atky dk fuekz.k dj l dus , oa fdl h ikB; oLrq@fo'kk; oLrq dh vo/kkj .kk&eki u dh {kerk çf'kk{k.k/ka ea mRi uu gksch l kfk gh os ifjoskk l s tMh Nks/h&Nks/h ?kVukvka@xfrfof/k; ka ds ek/ ; e l s Lo; a , oa vi us fo | kfkz; ka ds chp i ; kbj.k dh l e> fodfl r djæA

i ; kbj.k v/ ; ; u ea f'kk{k.k ds ošfYid fof/k; ka dks i f'kk{k.k }kj k fØ; kflur fd; k tk; sk rkfd os bu fof/k; ka dh fo'ksskkvka , oa l hekvka dks l e> l dA if'kk{k.k/ka dks fo | kfkz&dšunr f'kk{k.k fof/k; ka l s ifjp; , oa buds vuqz ksc dks i krl kfgr fd; k tk, xkA f'kk{k.k fl QZ d{kk ea gh gskh gš bl ekU; rk dks rkMuk Hkh bl bdkbz dk , d mís ; gA mi ; r f'kk{k.k&fof/k; k d{kk&dšunr f'kk{k.k l s i js mBdj 0; ki d l e> dks l Eckš/kr djrh gA

**bdkb&IV %i ; kbj.k v/ ; ; u ds f'kk{k.k ea v/ ; ki d dh Hfedk**

- fo'kk; oLrqdk l fu; kstu
- fo | kfkz; ka ds l anHkz dh l e>
- LFkkh; l d k/kuka dk f'kk{k.k ea mi ; ksc
- uokpkjh iz ksk@vutkoka dk l tu
- fpru'khy f'kk{k.k (Reflective Teaching)
- vl; f'kk{k.k/ka ds l lej .kka dk v/ ; ; u , oa fo'yskk.k

i Lr q bdkbz i ; kbj .k v/ ; ; u dsfo'kk; & oLrq dks l e > usea f'k{k d dh Hkfedk dks bdxr djrh gA fo'kk; & oLrq ek= ns ugha gkrk gS cfYd f'k{k d ml fu/kkZjr fo'kk; oLrq dks i qz nffkZ , oa l jfpr (recontextualise and reconstruct) djrk gS bl dh l e > fodfl r dh tk, xhA cPpka ds pkjka vkj dh nfu; k ds ifr ftKkl k dks i kskk.k feys rFkk os l [e voykdu] oxhdj.k o Lo; a djus okyh xfrfof/k; ka bR; kfn l s ewy KkukRed dks ky gfl y dj l d} bl ds fy, f'k{k dka ea {kerk dk fodkl fd; k tk, xkA

uohu iz kxka dks djus dh l 'tukRedrk dks Hkh f'k{k dka ea i kRl kfgr fd; k tk, xkA , d f'k{k d vius f'k{k.k dk vRe&efku dj l d} bl ds fodkl ij Hkh cy fn; k tk, xkA

**bdkb&v %i ; kbj.k v/ ; ; u dsf'kk{k.k eavkdyu , oaeW; kdu**

- Nk=&vufØ; k dk fo'yskk.k
- fo | kfFkZ; ka ds dk; k&dk cgvrk; keh vkdyu
- l rr , oa 0; ki d eW; kdu ds fl ) kar , oa 0; ofLFkr i fØ; k
- l k{; &vk/kkfjr eW; kdu
- vius v/; ki u dk; Z ds fo'yskk.k , oa l qkj dk vk/kkj

\*eW; kdu\* f'k{k.k dk , d vfHku va gA bl bdkbz ds }kjk eW; kdu dks fo | kfFkZ ds l okxh.k fodkl l s tkM/dj ns[kk tk, xkA i ; kbj .k v/ ; ; u ea , d f'k{k d] eW; kdu ea fdu&fdu rjhdk d iz kx dj l drk gS bl ij cy fn; k tk, xkA eW; kdu ek= fo | kfFkZ; ka ds mi yfØ/k ij dUnr u jgs cfYd og f'k{k dka ds fy, vius f'k{k.k dks l e) cukus dk , d midj.k@l d k/ku cus@ fo | kfFkZ; ka ds eW; kdu ea fujUrjrk fd l idkj LFkfir dh tk, rFkk muds l k{; ka dks fd l idkj l s l afgr , oa fo'ys'kkr fd; k tk, ] budh ppkZ Hkh bl bdkbz ea dh tk, xhA l rr , oa 0; ki d eW; kdu dk rRi ; Z d{k ea ; k d{k l s ckgj ifjosk eapyuokyh f'k{k.k&vf/kxe ¼ h[ku&fl [kku½ i fØ; k dk vVW fgLI k ds : i ea tkM/ tkuk pkfg, A

l rr eW; kdu dk rRi ; Z f'k{k d ds }kjk cPpka dk mi ; Ør l e; ij eW; kdu djuk gS rFkk eW; kdu dk vk/kkj cPpka ds fØ; kdyki ka rFkk muds l k{; ds vk/kkj ij fd; k tkuk gA 0; ki d eW; kdu dk rRi ; Z cPpka ds l KkukRed vFkZ~ ekuf l d fodkl ] 'kkjhjd fodkl ] ufrd fodkl ] l kcf td fodkl rFkk l kRn; ZkRRed fodkl dk eW; kdu djuk gA bu l Hkh fodkl }kjk gh cPpka dk l okxh.k fodkl gA

çLrfor dk;

- i f' k{kq/ka }kjk i kFkfed Lrj ds i k B; i qrdka ea i ; kbj.k v/; ; u l s l EcfU/kr fo'kk; oLrq dk vkykpukRed fo'yskk.k djukA
- i k B; p; kZ ea nh x; h i ; kbj.k v/; ; u ds mîs; ka dh l kFkZdrk , oa ik; kfxdrk@ 0; ogkji jdrk ij ijppkA
- LFkkuh; ijfošk l s l EclU/kh fdl h Toyar eqs ij l puvkva dks bdVBk djuk rFkk bl h fo'kk; ea vi us fo | kFkZ; ka ds vutkoka o vo/kkj.kkvka@ekU; rkvka dks Kkr djukA i klr l puvkva , oa vutkoka dk i ; kbj.k v/; ; u ds l anHKZ ea fo'yskk.k djukA
- vyx&vyx ijfoškka ds emy varjka dks fo | kFkZ; ka ds ifjiç; ea l e>us ds fy, xfrfof/k fuekZkA
- bl bdkbZ ds fy, orëku i k B; i qrd ds paps gq i k Bka dk Hkh iz ksx mnkgj.k ds fy, fd; k tk, A
- bdkbZ ea fn; s x; s f' k{k.k fof/k; ka dks i f' k{kq vi us f' k{k.k ea iz ksx djukA
- l kFk gh os xfrfof/k; ka dh l pph cuk l drs gâ rFkk foHkUu fo'kk; oLrq/ka f' k{k.k ds fy; s muds vuq i mi; qR f' k{k.k&fof/k dh : i jçkk dk fuekZk Hkh dj; k tk l drk gâ
- mnkgj.k %?kj\* dh l adYiuk dks i <kus ds fy; s os fdu&fdu f' k{k.k fof/k; ka dk fdl izdkj l s iz ksx djukA bl dh : i jçkk cuk, A
- bl bdkbZ ds fy, orëku i k B; i qrd ds i k Bka l s l g; ksx fy; k tk l drk gâ
- i f' k{kq/ka dks i ; kbj.k v/; ; u ds fo'kk; oLrq dks Lo; a l s fu; k ftr djus dh Lorærk nh tk; s rFkk muds }kjk fu; k ftr fo'kk; oLrq ds i hNs muds rkfdl vk/kkj ka dks i Nk tk; A
- LFkkuh; l a k/kuka dks os i ; kbj.k v/; ; u ds f' k{k.k ea dS s iz ksx dj l drs gâ bl ij y?kq i kst DV nskA
- l ekoš kh f' k{k.k ds vlrxr dçkk ds l cl s i hNs NW tkus okys Nk=@Nk=kvka dks dçkk&i fØ; k ea i f' k{kq f' k{k.d }kjk l fEefyr fd; s tkus dk fo'kskk iz kl A
- i f' k{kq/ka }kjk fo | kFkZ; ka ds xfrfof/k; ka dk voykdu djuk fdl h dk; Z fo'kskk ds l anHKZ ea ½tk s i ; kbj.k v/; ; u l s l EcfU/kr gkâA voykdu ds vk/kkj ij eW; kadu ds eki n.Mka dks fu/kkZjr djus dk vH; kl djukA
- i f' k{kq vi us l gi k B i f' k{kq ds f' k{k.k dk voykdu djs rFkk vi uh fVli .kh nA ijppkZ ds ek/; e l s f' k{k.k dks l e) , oa 0; ki d cukukA
- gcçj; e dk fuekZk djukA
- i kks ds tM+rus , oa i Ukh ds : i krj.k dk v/; ; u djukA
- vi us LFkkuh; {ks= ea feyus okys Hkkstu ds izdkj ; Fkk vlu] l Cth] Qy , oa vU; izdkj ds Hkkstu@ i ks kkdka dh l pph@pkVZ ½tk s l rfyv vkgj inku djç dk fuekZk djukA

## I UnHk i lrd@vfhky{k@osl kbV

### vfuo;Zv/; ; u grq

- , l -l h-bzvjkj-Vh- ½2008½ d{k{k 1&5 rd vkdyu ds fy, l k i qLrdk ¼; kbj.k v/; ; u¼ ubz fnYyh
- , u-l h-bzvjkj-Vh- ½2005½ jk' kvh; i kB; p; kZ dh #i j s[kk&2005- ubz fnYyh % , u-l h-bzvjkj-Vh-
- eaxy] , l -ds] foKku f'k{k.k- fnYyh % vk; Zcpl fMi ks
- fcgkj jkT; dh foKku dh i kB; i l rda d{k{k 1 l s d{k{k 8 rd-
- 'kek] vkj-l h] ^ekMZ l kba Vhfpak\* ekuir jk; , M l d ] ubz fnYyh
- Lh-ch, l -bz ½2009½ l rr~ , oa 0; ki d eV; ka du f'k{k kd fun' kdk 2009] ubz fnYyh % dlnh; ek/; fed f'k{k ckMZ
- nkl - vkj- l h- ½2000¼ Ldnyka eafokku f'k{k.k] ubz fnYyh % LVjfyak çkbzV fyfeVM-
- NCERT, Science Education for the first ten years of schooling, guidelines for upper primary and secondary classes.

### Klu foLrkj grq

- , dy0; çdk' kku] dckM+l s tçkM] Hkksi ky-
- i ; kbj.k v/; ; u ij l feukj dh fji kVZ & 1995 ¼ dkku½ ykd tçc' kka
- NCF-2005 Position paper, National Focus Group on Habitat and Learning
- NCERT, Position Paper of Habitat, Science, Social studies, NCERT, New Delhi.
- Rana, S.S. (2006). Teaching of Methods of environmental studies. Cyber Tech Publication.
- IGNOU, Environment Studies (CCE) material Set.

### Website

- [www.sciencefrsocietybihar.org](http://www.sciencefrsocietybihar.org)
- [www.ncstc-network.org](http://www.ncstc-network.org)



I {ki ea dga rks foKku dh ç—fr o çfØ; k ij l e> cuus ds ckn gh f'k{kd&çf'k{kq , d vPNh foKku d{kk ds fuekZk dh vkj vxd j gks ik, æA , d vPNh foKku d{kk dk , d egÛoi wkZ igywcPpka dh l e> ds vk/kkjka dks igpkuuk Hkh gA bu l Hkh ckrka ij xgjbZ l s ppkZ djus l s os ; g l e> i kus ea l {ke gks ik, æsfd , d vPNh foKku d{kk ds fuekZk ea mudh Lo; a dh Hkfredk D; k gkschA

**mís;**

bl ikB; Øe ij vk/kkfjr fo'kk; oLrq ds f'kk{k.k ds mís; fuEufyf[kr gA %&

- foKku dh ç—fr ij l e> cukukA
- foKku l s gekjs fj'rs ij l e> cukukA vFkkZ~foKku l s gekjk thou o ifjosk fdl rjg l s tM/k gq/k gSbl ckr dks l e> ikukA
- ; g l e>uk fd foKku l h[kus l s gekjk D; k eryc gA
- foKku ea Kku vkj l h[k ds vUrj dks l e>us ds ; kA; cuukA
- cPpka dh i'kB[Hkfe] ç—fr o foHkku ?kVukvka ds çfr utfj, dks l e>ukA
- ge d{kkvka dh jpuk fdl çdkj dja fd l Hkh cPps vPNh rjg l h[k l dA bl ea l h[kus dh çfØ; k dh l e> Hkh fufgr gA
- , d foKku f'k{k d gksus ds ukrs viuh Hkfredk dks l e> ikukA
- foKku dh f'kk{k.k&fof/k; ka , oa eV; ka du&çfØ; k dh l e> fodfl r djukA
- LFkkh; ifjoskk] ogk; ds tfoD&vtfoD l d k/ku , oa cky eu dh /kkj.kkvka dkj foKku v/; ; u&v/; ki u dk l kr gksus dh l e> fodfl r djukA





- v{kfo'okl ka vkš i w{kzqka l seDr djuk vkš l ektki ; ksch bā ku cukuk
- vf/kdre l hko vk; keka ; k rjhcka l sfdl h rF; @?kVuk dks l e>uk
- [kkst&ijd] ftKkl kijd , oa ; qDrw{k l ekt fodfl r djuk
- LoLFk l ekykpukRed l kp , oa [kysfnekx l sl kpus dh çofÜk txkuk
- vius vut{koka dks l eng ds vut{koka l s tkMuk rFkk fdh rF; ; k ?kVuk l s l æf/kr vo/kkj.kkRed dks ky dk fodkl djuk
- foKku dks thou l s tkMuk vkš foKku dh l oD; ki drk dks l e>uk
- cPpla ea o{pkjd Lrj ij yphykiu] uokpkj , oa jpukRedrk tš h çeq{k vfHkofÜk; ka (attitudes) dk fodkl djuk
- f'k{k dks l kekU; mš ; ka dh çftr ea foKku f'k{k.k ea viukbz tkus okyh çfØ; kvka dh Hkfredk dks l e>uk

**bdkb&III %f'k{k.k fof/k; k o rduhdh**

- bdkbz ; kstuk] i kB; kstuk o dk; z kstuk dk fueZk
- ç; kxkRed fof/k] çn'kU fof/k] ; kstuk ½kstDV fof/k½ l o{k.k fof/k] l eL; k&l ek/ku fof/k
- voykdu] çn'kU] xkskBh] ppkZ LFkuh; Hkæ.k] Hkxhnhkj vut{koka] uewk l æg
- f'k{k.k ea f'kk{k ea l puk , oa l pkj rduhdh ¼vkbE l hEVhE½ dk mi ; kx

**bdkb&IV %eW; kdu , oavkdyu**

- foKku f'k{k.k ea eW; kdu , oavkdyu & vo/kkj.kk o mš ;
- l rr-o 0; ki d eW; kdu ds l k/ku o rduhd
- mi yfC/k ij h{k.k& çdkj] fueZk] [ywfçv] ççdk] fo'yškk.k] fu'kd'kkz o fj i kVZ
- ij h{k ea l e>] vuç; kx , oajpukRedrk dk vkdyu
- ç; kx , oa voykdu ds çfu; knh eglo ds vkykd ea cPpla ds ç; kxkRed , oa voykdu dks kyka dk vkdyu

**bdkb&V %çk—frd ifj?kVuk, i o mudk gekjs thou ij çHko**

- çk—frd ifj?kVuk, i
- fcgkj ds l ædk ea çk—frd vki nk, i
- vki nk&i w] vki nk ds nkš ku o vki nk ds i'pkr-j [kh tkus okyh l ko/kkfu; k;
- çk—frd ifj?kVukvka ds ?kfVr gkus ds oKkfud dkj .kka dks l e>us dk ç; kl

bl bdkbz ea fcgkj ds l mHkZ ea fofHku çk—frd ifj?kVukvka@vki nk vka fo'kskk : i l s ck<+o HkcdEi ij dk; z fd; k tkuk gā bl ds varxZ vki nk gkus l s i wZ ; k vki nk ds nkš ku o i'pkr-j [kh tkus okyh l ko/kkfu; ka ij ppk&ifjppkZ çkstDV] v[kckjka l s çltr l ekpkjka ds vk/kkj ij l e>us dk

ç; kl fd; k tk, xkA bl nksku ge gekjh Hkfedk dks dš s nš krs gš bl ij Hkh ckrphr dh tk, xhA bu lc igym/ka rd gh l hfer u jgrs gq bu ifj?kVukvka ds ihNs ds oKkfud dkj. kka ij l e> cukuk Hkh bl bdkbz l svi škr gš

**bdkb&vi %mi dj. ka dk fuekZk o mudh l gk; rk l sç; ks djuk**

½d{kk 6 l s8 rd dh foKku dh iKB; i qrd eafn; s x; sfØ; kdyki vk/kkfjr ½& ; Fkk

- dšyMkk dki cukuk
- fi u gky dšjk cukuk
- ekVj cukuk
- pšcd cukuk

bl bdkbz ea d{kk 6&8 dh foKku dh iKB; i qrd ea of. kš vyx&vyx vo/kkj. kvka ds vxz vk, mi dj. kka ea l s dñ p; fur mi dj. k cukuk çLrkfor gš bu mi dj. kka dks cukuk , d jkpd xrfrof/k gkxh , d h vi škk gš l kFk gh bu mi dj. kka ds dk; Z djus ds ihNs ds oKkfud fl ) kar ij Hkh bl h bdkbz ea ppkZ dj l e> cukus dk ç; kl djus dk mīš; gš

**çLrkfor dk;**

- foKku dh iKB; i qrdka dk çf'kk{kq/ka }kjk l ekykpuRed fo'kyskk.k djuka
- iKB; Øe ea nh x; h foKku ds mīš k; ka dh l kFkdruk , oa0; ogkijjdrk ij ifjppkA
- vyx&vyx ifjos kka ds eny varjka dks fo | kFkZ, ka ds ifjçç; ea l e>us ds fy, xrfrof/k; ka dk fuekZka ½oržku iKB; i qrd ds pqs gq iKBka dk ç; ksx djrs gq ½A
- foHkku xrfrof/k; ka dh l pph dk fuekZk rFkk foHkku fo'kk; &oLrq/ka ds f'kk{k.k ds fy, muds vuq i mi; Ør f'kk{k.k&fof/k dh : ijskk dk fuekZka
- çf'kk{kq/ka }kjk foKku dh fo'kk; oLrq/ka dks Lo; a dš s fu; kštr djra gš rFkk muds }kjk fu; kštr fo'kk; &oLrq ds ihNs muds rkfdZl vk/kkj ka dh l pph cuokukA
- LFkkuh; l d k/kuka dk çf'kk{kq/ka }kjk foKku ds f'kk{k.k ea ç; ksx ij , d fjikšZ cuokukA
- çf'kk{kq/ka }kjk fo | kFkZ, ka dh xrfrof/k; ka dk voykdu rFkk ml voykdu ds vk/kkj ij eV; ka du ds eki n. Mka dks fu/kkZjr djus ds rjhds ij ppkZ djukA
- cPpka l s ckrphr dj irk yxkb, fd muds eu ea foKku l s l æf/kr D; k ftKkl k, @l oky gš muds l kFk gPZ ckrphr dk fo'kyskk.k ij , d fjikšZ rš kj djokukA

## I UnHkz i lrd@vflky{k@osl kbV

### vfuo;Zv/; ;u gsrq

- d{k{k 1&5 rd vkdyu ds fy, I kr i lrdk ¼i ; kbj.k v/; ; u¼ 2008] jk- 'ks vuq ifj'kkn] ubZfnYyh
- çkFkfed Lrj ij i ; kbj.k v/; ; u eW; kdu ds fy, mikxe] 1980] jk- 'ks vuq ifj'kkn ubZ fnYyh
- I rr~, oa0; ki d eW; kdu f'k{k{kd funi'kdk 2009] ubZfnYyh % dññh; ek/; fed f'k{k{kk ckMz
- , u-I h-bZvkj-Vh- ¼2005½ jk'kvh; i kB; p; kZ dh #i j s[kk&2005- ubZfnYyh % , u-I h-bZvkj-Vh-
- , u-I h-bZvkj-Vh- ¼1990½ Hkkjr ea v/; ki d f'k{k{kk & , d I kr i lrd] ubZfnYyh % , u-I h-bZvkj-Vh-
- nkl - vkj- I h- 2000] Ldnyka eafokku f'k{k.k] ubZfnYyh %LVjfyx çkbbV fyfeVM]
- eaxy] , I -ds] foKku f'k{k.k\*] ubZfnYyh % vk; Zcpl fMiks
- 'kek] vkj-I h] ^ekMZu I kbñ Vhfpax] ubZfnYyh % ekui r jk; , M I ð -

### Klu foLrkj gsrq

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- NCERT: 2005; National Curriculum Framework-2005. National Council of Educational Research and Training, New Delhi.
- NCERT: 2006; Position Paper: National Focus Group on Examination Reforms National Council of Educational Research and Training, New Delhi.

# I keftd v/; ; u dk f'k{k.k'KL=

f}rh; o'kz

## I mHk

; g i kB; Øe fcgkj çklr ds ifjos'k] vk/kjHkur 'k{k'kd <kps vkš mi yC/k l d k/ku] çkr ds xkš'o'kkyh vrhr , oa oržku 'k{k'kd t: jrka dks è; ku ea j [kdj cuk; k x; k gA i kB; Øe ea fo'kk; & oLrq/ka ds p; u ea 0; kogkfjd] l ka.Ñfrd rFk l keftd ifjos'k dk Hkh è; ku j [kk x; k gA i kB; Øe ea l keftd v/; ; u dks l exz fo'kk; ds #i ea LFkku fn; k x; k gA

I ekt , oa jktufr dh tkudkj fofHku ifjLFkr; ka ea l keatL; cBkus ea l gk; d fl ) gkrh gA oržku i kB; Øe ds fo'kk; oLrqf'k{k'kdka dks v/; ki u dh rš kjh djusea l gk; rk çnku djsx A bl l sos fo | kFkz; ka l s l keftd] jktufrd o vkfFkd rku&ckus ij , d l ðkn cuk ik; æs A

çkjEHk dky l s gh /kjry , oa ml dh fofHkur; a ekuo ds vkd'kkz k o t: jr dk dlnz jgh gA l kšemy dh fof/krk] cnysrekš e] çk—frd vki nk] çk—frd l kñ; Z vkfn useuqk; dks Loræ fpru djuš l e>us rFk rdz }kj k l gh fu'kd'kkz ij igpus dks çfjr fd; k gSA bl i kB; Øe ea Hkš'kšyd fo'kš kkrkvka , oa fof/krkvka dk mYyç'k f'k{k'kdka dks bl l kp dks c<kus ea enn djsxA bl fo'kk; oLrq l s cPka dh l kp , oa rkdz 'kFDr dks c<kus ea enn djus ds l kFk&l kFk l Ppkbz dh rg rd igpus dh çofuk c<xhA Kku foLrkj , oa Kku ds foLQk/ ds bl ; ç ea f'k{k'kd dh Hkš'edk dkQh l ðnu'khy gA cPka dh t: jrka ds l mHkz vkš nfu; k ds cnys ifjos'k ea os vi us vki dks vupfryr dj l da bl dk Hkh ç; kl bl i kB; Øe eafd; k x; k gA

vkfFkd cnyko ds ifj.kkeLo#i l Hkh ykška ds l kp , oa eW; ka ea dkQh ifjorkz gks jgs gA , d h flFkr ea vFk kL= , oa jktufrd'kkL= ds eny/Hkur mš; Kkuo)z ds l kFk&l kFk , d h vkykpukRed l e> dk fodkl djuk Hkh gš tks vkfFkd o jktufrd l eL; kvka dks l e>uš ml dk gy djus rFk nš'k ds vkfFkd i qizuezk ea l fØ; #i l s Hkx yus dh {kerk i šk djs A

I keftd v/; ; u f'k{k.k ds Øe eç; rkš ij vud f'k{k.k fof/k; k; viuk; h tkrh gA , d vè; kid ds fy, ; g t#jh gš fd bu fof/k; ka vkš mudh l hekvka ds l mHkz ea , d l eh{kRed l e> j [ks A

dFkRed fof/k] funžku] ; kstuk fuezk] bdkbz ; kstuk , oa i kB ; kstuk dh rš kjh] L=kr fof/k dh rjg l keftd v/; ; u dk f'k{k.k ekufp= dk fof/k dh rjg ç; kx] ifj; kstuk fof/k] {k=h; fof/k] l eL; k l ek/ku fof/k] {k= Hk.k] ekš e pkVZ dk fuezk] {k=h; vè; ; u] vkdMka dk l dyu] fjdM] fo'yškk.k] l oš QhYM Vhi l Fkkuh; , oa vl; ½ ; kstuk fuezk , oa çronuA voykdu fof/k] ds l VMh] f}i {k; ç'ukškj fof/k] ukVd fof/k] l rr~vH; kl jhfr] ošk fp=] mnkgj.k jhfr] l k{kRdkj fof/k] ç—fr vè; ; u] l eny f'k{k.k fof/k A

f'k{k.k l kexh ds puiko dks yd j f'k{k'kd dks u fl QZ l rž jguk gkrk gš çyd fu; fer #i l s jpukRed l kp ds vk/ky ij u; h o LFkkuh; l kefxz ka ds fuezk] l xg o puiko dh t#jr gkrh gA

mís;

bl ikB; Øe ij vk/kkfjr fo'kk; oLrqdsf'kk{k.k ds mīsk; fuEufyf[kr gđ%&

- çf'k{kq/ka dk I kekftd fokku ds ikB; Øe I sijp; djukA
- fo'kk; oLrq/ka dk I gh vo/kkj.kk mRiUu djukA
- Hkkjrh; ijEijk eafufgr thou n'kz I sijp; djuk ,oabl ds çfr vknj Hkko iñk djuk A
- I kekftd rFkk yxod I eL; kvka dh igpku dj ml ds çfr I ðnu'khy cukukA
- I ekt ,oajk'kvçe dh Hkkouk iñk djuk] cPpa ea vknZk ukxfjd ds xqkka dk fodkl djukA
- , frgfl d LFkyk bekjra ds çfr xo] I Eeku] I j{k.k dk Hkko iñk djukA
- LFkuh; Lo'kkI u dh egÜkk dks I e> dj ml ds çfr vknj Hkko iñk djus dh {kerk iñk djuk A
- I kekftd vè; ; u dsfy, ckydsUhr] vuHko vk/kkfjr] fØ; k'khyu vk/kkfjr rFkk n{krk vk/kkfjr f'k{k.k dks ky dk fodkl djuk A
- çk—frd fofo/krkvka , oaf'o'kskrkvka dh I e> fodfl r djuk A
- i; kbj.k ds çfr I kn; Z cksk , oal j{k.k dk Hkko iñk djuk A
- Hkç.Myh dj.k dh nkj eadne I dne feyk dj pyus dh vko'; drk dh I e> iñk djukA
- {ks= o jkT; dh mlufr ds çfr I tx cukukA

# I kekftd v/ ; ; u dk f'k{k.k 'ML= ¼}rh; o'k½

i wkd %100 ¼0\$30½

S-8

U; ure Lok ; k; vof/k %70 ?k½

## bdkb&I %l kekftd v/ ; ; u dh fo'k; & oLrq

- I kekftd v/ ; ; u dh vo/kkj.kk & ç—fr , oa {ks=
- I kekftd v/ ; ; u dse[ ; ?KVd & Hkqksy] bfrgk l jktuhr'kkL=] vFz kkl= , oa l ekt'kkL=
- I kekftd v/ ; ; u Loræ] , dh—r o cgfo'kk; h mikxe ds #i ea
- I kekftd l nHkZ dh l e> fodfl r djusea l kekftd v/ ; ; u dh Hkfedk

bl bdkbz ds ek/; e l s l kekftd v/ ; ; u dh vko'k; drk] ml dk egüo] I kekftd v/ ; ; u dh çÑfr , oa {ks= ds çfr çf'kk{kq/ka ea l e> fodfl r dh tk, xhA bl bdkbz ea l kekftd v/ ; ; u f'k{k.k dks ydj jk'kvh; i kB; p; kZ dh : i j[kk&2005 , oa fcgkj i kB; p; kZ dh : i j[kk&2008 ea dgh xbZ ckrka dks fofHku mnkgj .kka }kjk l e>kus dk ç; kl fd; k tk, xhA ; s mnkgj .k i kB; i qrd ea of .k fofHku v/ ; ; k; ka l s fy; s tk, aks ft l s fd f'k{k d & çf'k{k q dh l kekftd v/ ; ; u i kB; Øe ds <kps ds l kFk & l kFk i kB; i qrd l s bl ds tMko dh Hkh l e> cu ik, A bl ds l kFk gh i kB; Øe ea çdj .k ¼khe½ vk/kfjr mikxe dk egüo l e> ik, xhA bl mikxe ds ek/; e l s os Lo; ao fo | kFkZ l kekftd v/ ; ; u dk tMko nšud thou dh ?KVukva o ifj?KVukva ds ek/; e l s dj ik, xhA fofHku çdj .kka dh l exrk o mueavki h tMko ij l e> cukuk Hkh bl bdkbz dk , d çedk mıs ; gksckA

## bdkb&II %f'k{k.k fof/k; k o rdudh

- bdkbz ; kstuk] i kB; kstuk o dk; z kstuk dk fuekZk
- {ks= fof/k] ; kstuk ¼çkst DV fof/k½ l o[k.k fof/k] l eL; k&l ek/ku fof/k] dgkuh fof/k
- voykdu] çn'ku] xks kBh] ppkZ LFkkuh; Hkæ.k] Hkxhnhkj h vutMko] uewk l xg

i kB; Øe ds cukus ds nkj ku bl ckr dk /; ku j [kk x; k gš fd cPka dks fofHku çfØ; k&dks kyka ; Fkk voykdu] oxhZdj .k] vqdMš , df=r djuk] fo'yskk.k djuk] fu'kd'kkZ fudkyuk vkfn ds i ; kZr vol j feyA bl ds vykok fofHku fof/k; k] l o[k.k] ç; ksx] ppkZ i fjppkZ l engka ea dke djuk vkfn dk Hkh l ekoš k fd; k x; k gš

## bdkb&III % f'k{k.k vf/lx l lexb

- LFkkuh; L=kr % & LFkkuh; Hk&l a—frd l d k/ku] ekuo & i ; kZj .k vUr l ædk] LFkkuh; yksckA dh l e>] LFkkuh; thou ij cktkj ds çHko dh l e>
- fofHku çdkj dh Hkksksfyd] l kekftd o vkfFkd uewka dk , d=hdj .k] l pukva dk l xg , oa mi ; ksx
- ekuo—r l lexb & pkV] i kVj] dkViu] rLohj] nLrkost] i=& if=dk] ekMy] Xyks] ekufp=A
- fofHku l æfgr oLrq; & [kfut] fl Ddš vukt bR; kfn

cPpka dks ikB; i qrd ds vykok l kelftd v/; ; u l s l æa/kr egloiwkz , oa jkpd fdrkc] v[kckjka , oa if=dkvka dh drjuk] fQYe] Vh-oh] bV/juV vkfn ek/; e mi yC/k djkus ds ç; kl djukA LFkkuh; o vU; mi yC/k l k r k] cPpka vk] l epk; dh l gk; rk l s i ; kbj .k dkk] Xykc ekufp= vkfn dh l fØ; 0; oLFkk LFkfir djukA Lok/; k ; , oa tkudkjka l s l ðkn }kjk vius Kku ds fujUrj fodkl ds fy, ç; kl 'khy jgukA fcuk l e> ds jVus dh çofuk dks gri&l kfgr dj l e> ds l kFk l h[kus ij tkjA d{kk dk fu; kstu bl çdkj l s djaf d xrfof/k vk/kkfjr f'k{k.k l fØ; rk l s gkA eu o fnekx l s cPpka l s l h[kus dk [ky/ki u gkA fofHkuu vol j&ppk] ç'u i Nuk] ç; kx--- vkfn ds ek&ds mi yC/k djukA vius Kku vk] vuuko ds vk/kkj ij l h[ku&l h[kkus dh çfØ; k dks l e) cukus ds fy; s u; &u; s ek&ds <µuka viuh f'k{k.k çfØ; k ds fy; s i ; klr i ðz r\$ kjh , oa dk; &; kstuk ds l kFk d{kk ea mrjuk ijUrj d{kk ea mRiUu ifjLFkr; ka ds vuq i viuh dk; Zufr ea vko'; d , oa mi ; kxh ifjorZu dh r\$ kjh Hkh j [kukA

**bdkb&IV % l kelftd fokku dseW; kadu**

- l kelftd v/; ; u ea eW; kadu & vo/kkj .kk o mîs ;
- l rr-o 0; ki d eW; kadu ds l k/ku o rdud
- Cywfc] o fofHkuu çdkj dh eW; kadu l kexh
- mi yC/k ijh{k.k dk fuekZ.k] çc]k] fo'ys k.k.k] fu'kd'kkz o fj i kZ

eW; kadu l æalh tks l e> fodfl r dh xbz gS ml s l kelftd v/; ; u ea Hkh ykxw djrs gq f'kk{k ds Lrj ea mi ; Ør l qkj , oa fodkl djuk gk&kA ijh{k ds nk]ku l e>] vuç; kx , oa jpuRedrk ds eW; kadu dks çe[krk nrs gq jVh&jVkbz tkudkjh mxyokus ç'uka l s ijgstA eW; kadu dk çe[k mîs ; cPpka dh vo/kkj .kkRed l e> , oa dksy dh tkp gkuk pkfg, A bl grq vo/kkj .kk dh l e> vk/kkfjr] vuç; kx] dksy , oa viuh l e> dk u; h ifjLFkr; ka ea mi ; kx djus dh {kerk tkpus okys ç'uka dk fuekZ.k , oa mi ; kxA l kelftd v/; ; u ea ç; kx , oa voykadu ds çfu; knh eglo ds vkykd ea cPpka ds ç; kxRed , oa voykadu dksyka ds eW; kadu dks i ; klr eglo , oa LFkku %o/st ½ fn; k tk, A

**bdkb&V % vo/kkj .kk fodkl**

- LFkkuh; ikfjra=] ekuo o ikfjra=] ek& e o tyok; q
- LFkkuh; çk—frd l d k/kuka dk l j {k.k
- çk—frd o ekuo—r vkin k, j o mudk çc]ku
- LFkkuh; ouLi fr] —f'kk i ) fr; kj ty&L=kr çc]ku
- ; krk; kr o l pkj ds fodkl ] LFkkuh; mi t] mRi knu] fofue; o 0; ki kj
- vkfFkd l eL; k, j & fuj {kjrk] xjhch] çjst xkjh] çnwk.k ds çdkj & dkj .k o fuokj .k

bl bdkbZ ea fcgkj ds l mHkZ ea LFkkuh; ikfjra=] ekuo o ikfjra=] ek& e o tyok; q ds ifjp; o fo'ks krkvka ds l kFk&l kFk fofHkuu çk—frd ifj?kVukvka@vki nkva fo'ks k : i l s ck<+o HkudEi ij dk; Z fd; k tkuk gA bl ds vxzr vkin k gkus l s i ðz ; k vkin k ds nk]ku o i 'pkr-j [kh tkus okyh l ko/kkfu; ka ij ppk&ijppk] çst ðV] v[kckjka l s çktr l ekpkjka ds vk/kkj ij l e> us dk ç; kl fd; k



tk, xkA bl nk\$ku ge gekjh Hkfedk dks d\$ s n\$krsg\$ bl ij Hkh ckrphr dh tk, xkA bu lc igymkard gh l hfer u jgrsgq bu ifj?kVukvka ds i hNs ds oKkfud dkj. kka ij l e> cukuk Hkh bl bdkbz l s vi\$kr gA bl ds vfrjDr f'k{kfFkz, ka ea jkT; ds vPNh l e> cukus ds fy, vkfFkz o l kekf'td 0; oLFkvka vlsj : dkoVka dk v/; ; u dj l dkaA

**çLrkfor dk; i**

- l kekf'td v/; ; u dh ikB; i qrdka dk çf'kk{kq/ka }kjk l ekykpuKRed fo'kys'kk.k djukA
- foFHkUu xrfrof/k; ka dh l pph dk fuekZk rFkk foFHkUu fo'kk; &oLrq/ka ds f'kk{k.k ds fy, muds vuq i mi; qR f'kk{k.k&fof/k dh : ijs'kk dk fuekZkA
- çf'kk{kq/ka }kjk l kekf'td v/; ; u dh fo'kk; oLrq/ka dks Lo; a d\$ s fu; k\$tr djra g\$ rFkk muds }kjk fu; k\$tr fo'kk; &oLrq ds i hNs muds rkdZl vk/kkj ka dh l pph cuokukA
- LFkkuh; l d k/kuka dk çf'kk{kq/ka }kjk l kekf'td v/; ; u ds f'kk{k.k ea ç; kx ij ,d fjik\$Z cuokukA
- çf'kk{kq/ka }kjk fo|kFkz ka dh xrfrof/k; ka dk voykdu rFkk ml voykdu ds vk/kkj ij eW; kadu ds eki n. Mka dks fu/kkZjr djus ds rjhd\$ ij ppkZ djukA

**I UnHkz i qrd@vfhky{k@osI kbV**

**vfuok; Zv/; ; u gsrq**

- , l -l h-bZvkj-Vh- 1/2008½ d{k 1&5 rd vkdyu ds fy, l kr i qLrdk 1/4 ; kbj.k v/; ; u 1/4 ubZ fnYyh
- , u-l h-bZvkj-Vh- 1/2005½ jk'kvh; ikB; p; kZ dh #ijs'kk&2005- ubZ fnYyh % , u-l h-bZvkj-Vh
- çkFkfed Lrj ij i ; kbj.k v/; ; u eW; kadu ds fy, mikxej 1980] jk- 'k\$ vuq ifj'kkn ubZ fnYyhA
- d{k 1&5 rd vkdyu ds fy, l kr i qLrdk 1/4 ; kbj.k v/; ; u 1/4 2008] jk- 'k\$ vuq ifj'kkn] ubZ fnYyhA
- fcgkj jkT; dh l kekf'td foKku dh ikB; i qrdA
- Lh-ch, l -bz 1/2009½ l rr~, oa 0; ki d eW; kadu f'k{k d fun\$'kdk 2009] ubZ fnYyh % dlnh; ek/; fed f'k{k ckMz
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**Klu foLrkj gsrq**

- fcgkj ikB; p; kZ dh #ijs'kk&2008 dk i ; kbj.k v/; ; u, oa l kekf'td foKku dk fgLI kA
- l rr~, oa 0; ki d eW; kadu] 2003 çjfhkd Lrj ds fy, f'k{k d fun\$'kdk] jk- 'k\$ vuq ifj'kkn] ubZ fnYyhA
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## I nHk

çkFkfed f'kk{k.k'kkL=&1 dh r\$ kjh dks Ldnyh iKB; Øe ds l kfk l ello; djuk l e; dh ekx gA fdu mÍ\$ k; ka dh iwrZ ds fy, çkFkfed ' kkykva ea fglnh dk f'kk{k.k'kkL=&1 fd; k tkuk gS mudks dñz ea j [kdj bl ipš dh bdkbž; ka rFkk mudh mi & bdkbž; k; r\$ kj dh xbZ gA çf'kk{k.k'kkL=&1 fglnh Hkk'kk ds l f'kk{k.k'kkL=&1 bfrgk l s i f j p r g k s s g q fglnh dh mu l j p u k x r fo' k k s k k r k v k a d s c k j s e s l e > cuk, x s t k s fo' k k s k k d j i g y h l s i k p o h d { k k d s fo | k f f k z ; k a d k s i < k u s e a e n n x k j g k a c h A ; g i p k z ç f ' k k { k k y / k a d h { k e r k v k a d k s b l f n ' k k k e a f o d f l r d j u s d s v o l j ç n k u d j r k g A

çf'kk{k.k'kkL=&1 l u u s c k y u s i < u s f y [ k u s d h d q k k y r k v k a v k s { k e r k v k a d s c k j s e a l e > cuk, x A o s b u l a d y i u k v k a d k v f k z f o d f l r g k u s f d ç f Ø ; k r F k k d { k k e a m i ; k s c d j u s d s r j h d k a d s c k j s e a l e > cuk, x A f'kk{k.k'kkL=&1 g k u s d s f y , ; g , d v f u o k ; l ' k k r z g s f d o s f t u d q k k y r k v k a v k s { k e r k v k a d k f o d k l f o | k f f k z ; k a e a d j u k p k g r s p k g r h a g s o s d q k k y r k , j v k s { k e r k , j L o ; a m u d s 0 ; f D r R o d k f g l l k g k a b l l n H k z e a ; g i p k z ç f ' k k { k k y / k a e a l a f u / k r d q k k y r k v k a v k s { k e r k v k a d s f o d k l d k s e g l o i w k z L F k k u n r k g A ç f ' k k { k k y / k a d k s , d s v o l j m i y c / k d j o k ; s t k ; a s f t u d h e n n l s o s l u u s c k y u s i < u s f y [ k u s d h l a d y i u k v k a d s c k j s e a c u h l e > d k s ç k F k f e d d { k k v k a d s c p p k a d s f y , m i ; ç a f ' k k { k . k ç f Ø ; k v k a d k l t u d j u s e a d j l d a c A

çf'kk{k.k'kkL=&1 c p p k a d k l r r ~ , o a l e x z e w ; k a d u d j u s d h ç f Ø ; k , o a r j h d k a d s c k j s e a l e > cuk, x A o s e w ; k a d u d s b l m i k x e r F k k , d & n k s c k j y h t k u s o k y h i j h k k d s v k / k k j i j f d , t k u s o k y s e w ; k a d u d s c h p f ' k k { k . k ' k k k L = h v a r j d s c k j s e a l e > cuk, x A o s l e > i k , x s f d e w ; k a d u c p p k a f d x y f r ; k j i d m e u s d s f y , u d j d s o s f a d : i l s m u d h e n n d j u s d s f y , f d ; k t k r k g A ç f ' k k { k q f ' k k { k . k g r q i k B & ; k s t u k d h t : j r d s c k j s e a l e > cuk, x A m u l s ; g v i s k k g s f d j p u k r e d m i k x e (Constructivist approach) d s v l r x r i k B & ; k s t u k d k e g l o v k s l h e k , j D ; k g A o s b l c k j s e a H k h l e > cuk, x s f d ; f n d { k k v k a d k s x r f o f / k v k / k k f j r c u k u k g s r k s d { k k d h ç f Ø ; k v k a d s d k a & l s : i r F k k m u d h D ; k p p k s r ; k j g k s l d r h g A

## mÍ\$;

bl iKB; Øe ij vk/kkfjr fo'kk; oLrq ds f'kk{k.k'kkL=&1 ds mÍ\$ k; fuEufyf[kr gA %&

- çkFkfed Lrj ij fglnh & f'kk{k.k'kkL=&1 ds mÍ\$ k; ka ds ckjs ea l e > cukukA
- çkFkfed Lrj ij vko'k; d Hkk'kk; h dks kkyka ds mu i {kka dks l e > uk tks çkFkfed Lrj ij vko'k; d gA
- fglnh ds l nHkz ea i kj a h k d l k { k j r k ¼ k k a v k r h i < u k & f y [ k u k ½ d h i f d z k d k s l e > r s g q m l d s f o d k l d s f y , v k o ' k ; d j . k u h f r ; k a r ; d j u k A
- c p p k a d s H k k ' k k ; h d k s k k y k a d k s f o d f l r d j u s d s l s k a r d i { k k a d s c k j s e a l e > cukukA
- fglnh & H k k ' k k d s f o f H k u i g y n k a d k e w ; k a d u d j u s d s r j h d k a l s v o x r g k u k A
- mÍ\$ k; i j d i k B & ; k s t u k r F k k m i ; q r d { k k ç f Ø ; k v k a d s f u ; k s t u r F k k l p k y u d s c k j s e a l e > f o d f l r d j u k A

**bdlb&I %çkFked Lrj ij fglnh&f'kk{k.k dsmĩsk;**

- jk'kvh; ikB; p; kz dh #ijs[kk&2005 vks fcgkj ikB; p; kz dh #ijs[kk&2008 ds vkykd ea d{kk 1 l s5 dsfy, vuçkfnr fglnh Hkk'kkk ds mĩsk; ka dks l e>uk
- fo | kffkz; ka dks vi us fopkj k; vuçkoks dks vi uh Hkk'kkvka ea l ðkn o dke djus dh vol j mi yC/k djokuk
- d{kk ds cgçk'kkd okrkoj.k dk mi ; ks fglnh l h[kus ea djuk
- cPpka dh ckrphr djus dh vknr dk muds Hkk'kk fodkl ea mi ; ks djus ds rjhdk dks l e>uk
- cPpka dks vi uh gh Hkk'kk dh enn l s0; kdj.k dsfu; eka dks l e>us gççk l kfr djuk

cPps ds 0; fDrRo fuekz k ea ekrHkk'kkk dk egüoiwz ; ks nku gkrk gA os vi us okrkoj.k ea Hkk'kkk l çrs rFkk ml dk mi ; ks djrs gA Hkk'kkk ds }kjk os l oky iNuç l kpuç Hkko 0; Dr djuç rçyuk djuç jk; nus tç s dke yrs gA çkFked Lrj ij fglnh&f'kk{k.k ds mĩsk; ka ij fopkj djrs gq bl rF; dk : >ku xhkhjrki wzd j [kk tkuk pkfg, fd ml ds mi ; ks dh Hkk'kkk ; k Hkk'kkk, j ml ds fglnh l h[kus dk vk/kkj cuA mudh Hkk'kkvka ds l kfk muds xgjs HkkokRed rFkk ç; kst ukRed l çdkka ea njkja iñk djus l s fglnh dk f'kk{k.k çkç>y gkus ds l kfk&l kfk de mRi kn d Hkh gkskA

çkFked Lrj ij fglnh Hkk'kkk&f'kk{k.k ds mĩsk; ka dks cPpka }kjk mi ; ks ea ykbz tk jgh Hkk'kkk Hkk'kkk ds }kjk fy, tkus okys dkeka dks dñz ea j [kdj vxsc<us dh t: jr gA mĩsk; ka dks l e>us ds fy, , u-l h-bzvjk-Vh- rFkk fcgkj jkT; ds }kjk rç kj çkFked d{kkvka ds ikB; Øeka dk l mHkz ysuk fo'kkskk rkç ij ennkj gkskA

**bdlb&II %Hk'kkbz dkskylædk fodkl %l çuk o ckyuk**

- Hkk'kkkbz dks kkyka dh l çYi uk %Hk'kkkbz dks kkyka ds çdkj] vFkz , oa muds vki l h l çdk
- l çus o ckyus dk vFkz
- l çus o ckyus dks çHkfor djus okys dkjd
- ç'k{kç/ka dh ekç[kd vfHk0; fä dh {kerk dk fodkl % vi us çkjs ea ckr djuk] Ldny vuçkoka ij ckr djuk] l çus gq fopkjka dks l ãçklr o foLrkfjr dj ikuk] ifjfr l e&l kef; d fo'kk; ka ij vi us fopkj çLrç djukA /kkjk çokfr o l Vhdk l s vfHk0; ä djukA ç'k{kç/ka dks dgkuh] ukVd] jpus rFkk iLrç djus dk vol j nsuk
- cPpka dks d{kk ea l çus o ckyus ds ekç mi yC/k djokuk % & ckyxh@dfork l çukukA %dforkvka o ckyxhka ds mnkgj.k çkFked d{kkvka dh fglnh dh ikB; iLrdka l s Hkh fy, tk, ½

- & fp=ka ij ppkZ djokuk
- & dgkuh l uk o mu ij l okyka ds ek/; e l s ppkZ djokuk
- & fn, x, ' kkCnka l s dgkuh l ukuk
- & ukVd@jksy lys djokuk
- & voykduka dk o.ku djus ds vol j mi yC/k djokuk
- & voykdu djokuk] o.ku djuk rFkk vi us }kjk fd; s x; s o.ku ea l ukkj djuk

\*Hkk' kkk o f'kk{kk\* ds i pš ea geus i <k Fkk fd cPpka ea Hkk' kkk l h[kus dh l gt o tletkr {kerk gkrh gS vkš Ldny vkus l s igys os vPNk [kk l k Hkk' kkkbZ Kku vfr dj pps gkr s gA cPps tc Ldny vkrs gA rks Ldny dh Hkk' kkkbZ Kku dk bl rky djrs gq muea i <uš fy[kuš vfHkO; ä djus ds dks kkyka dk fodkl fd; k tk, A bl fy, bl bdkbZ dh ' kq vkr ea ge Hkk' kkkbZ dks kkyka dh l adYiuk o muds vki l h l adk ds ckjs ea ppkZ djokuk l gt rks ij ' kkk; n ge l c ; g ekurs gS fd l uš ckyuš i <uš fy[kus ea dñ l adk gA yfdu l h[ku&fl [kkus dh çfØ; k ds nkšku budk vyx&vyx gh ns[kk tkrk gS vkš d{kk&d{k çfØ; k ea çR; {k : i l s ; g mtkxj Hkh ugha gkr kA ; g bdkbZ ' kq vkr ea ; g l e>us dk ç; kl djrh fd D; ka bu dks kkyka dk LokHkkfod var l adk vuHko dj i kuk vfr vko'k; d gA ; s dks kky ds s , d nñ js dks fodfl r djus ea enn djrs gA bl ds ckn ge foLrkj i ad l ukus o ckyus ds vfHk o cPpka ea l ukus dh {kerk o ckyus dh {kerk dk dks kky fodfl r djuk D; ka t: jh gS rFkk bu dks kkyka dks fodfl r djus gS D; k&D; k xfrfof/k; k; dh tk l drh gS bl ij l e> cuk, xA cPpka ea vfHkO; fä dh l e> o dks kky fodfl r gks bl ds fy, t: jh gS fd i f'kk{kq dh viuh vfHkO; fä {kerk Hkh çgrj gA vr%bl bdkbZ dk , d fgLI k i f'kk{kq/ka dh vfHkO; fä {kerk c<kus ds rjhdka ij dñnr gA

### **bdkbZ III % i <us ds dks kky dk fodkl**

- i <us dk vfHk % ' kq vkrh i <uk D; k gš ' kq vkrh ' i <uk\* dh pj.kcnA çfØ; k dks l e>uk] i <uk o okpu ea varj
- i <us dh çfØ; k vkš foHkku l ki kuka ea vuøku yxkuš vfHk l e>uš fyfi igpkuuš i <dj çfrfØ; k nuš i <dj l kj çLrñ djus dk rkr; l vkš egRo
- i <us ds çdkj % l Loj] eku i Bu] xgu i Bu] foLrñ i Bu] ' kkn vkš vfHk dk vuøku yxkr s gq i <uk] fLdi jhMak vkfn
- i <uk fl [kkus ds rjhd s % o.kz fof/k] ' kkn fof/k] okD; fof/k] l mHkkZkkfjr mi kxe
- i <uk l h[ku&fl [kkus dh i fØ; k ea cky l kfgR; dh Hkk' kkkbZ

bl bdkbZ ea i f'kk{kq/ka dh i <us dh {kerk dks c<k; k tk, xkA i <uk l h[kus dh l e> fodfl r dh tk, xh rFkk i <uk fl [kkus ds rjhdka dk fØ; k lo; u djus dh rRijrk ij /; ku fn; k x; k gA ; g vko'k; d gS fd os i <us dh {kerk dk fodkl djrs gq i <uk l h[kus ea enn djus dh ckjhd; k; l e>A ; g bdkbZ i <us ds ckjs ea l e> cukus ij dñnr gA vf/kdkkk v/; ki dka@vfHkHkkodka dh vi us cPpka ds ckjs ea ; g f'kkdk; r jgrh gS fd bruk fl [krs gS fQj Hkh cPps i <+ugha i krA ; g bdkbZ bl h çfu; knh l oky fd \*\*cPps i <+D; ka ugha i krš\*\* ds foHkku igym/ka dks l e>us ea enn djrh gA i <us dk vfHk i <us dh çfØ; k] i <uk fl [kkus ds foHkku rjhdka] i <us dh çfØ; k ds nkšku cPpka o f'kk{kdk dks vkus okyh pqr; k; bR; kfn ds ckjs ea ckr djrs gq ; g l e>kus dk ç; kl djrh gS fd cPpka dks

i <uk fl [kkus grq dks I h mi ; Ør xrfrof/k; k; dh tk I drh gA

**bdkb&IV %fy [kus ds dks ky dk fodkl**

- y[ku dk vFkZ % I dYiuk o fodkl
- ' kq#vkrh y[ku % I dYiuk v[š fodkl
- Yks[ku dh pj .kcnAk çfØ; k & vkMh&frjNh j[kk, i irhdKRed fp=] Lo&orUh] i kjâ fjd y[ku dh v[š
- lk<uk v[š fy[kuk ea I ædk
- y[ku dh fo' kks krk, % I jy] tfVy] vkydKfjd vkfn
- çkFkfed d{kkvka ea y[ku dks kky ds fodkl ds rjhds % fp= cukuk] j[kkfp= I s dgkuh cukdj fy[kuk] viuh #fp dh phtka ds ckjs ea fy[kuk] dgkuh dks vkxs c<kdj fy[kuk] Jry[ki] y; kRed ' kCn I srplcni djuk
- fy[kuk fl [kkus ea vkus okyh I eL; k, i o muds I ek/kku ds rjhds % D; k ; s okLro ea I eL; k, i gS ; k cPpka }kj k I h[kus dh çfØ; k ds LokHkkfod pj .k
- y[ku ds foHkku çdkj % i = y[ku] dgkuh y[ku] fucdk y[ku] foKki u y[ku] Okez Hkjuk bR; kfn

bl bdkbz ea i f'kk{kq/ka dh fy[kus dh {kerk dks c<k; k tk, xk] fy[kuk I h[kus dh I e> fodfl r dh tk, xh rFkk fy[kuk I h[kus ea enn djus okys rkjhdk dks fØ; kflor djus dh rRi jr k ij Hkh /; ku fn; k tk, xkA bdkbz dh ' kq vkr ea ge fy[kus ds vFkZ I dYiuk ij pplz djæS fy[kuk døy , d çdkj dk ek/; e gSftI ea ckyh xbz ckr dks 0; ä fd; k tk I drk gS ; k fy[krs odr ckyus I s dN T; knk djuk i Mrk gS D; ka fy[kuk I h[kuk Hkk' kkk I h[kus dk dfBu y{; ekuk tkrk gA D; k ; g okdbz dfBu gS vFkok tks rjhds ge fy[kuk fl [kkus grq vi ukrs gA og bl dks dfBu cuk nrs gA ge bl ij Hkh folrkj I s ckrphr djæS fd cPpka ds I kFk fy[kuk fl [kkus dh ' kq vkr dS s dh tk, \ Hkk' kkk yxkrkj fodfl r gsrh jgrh gS ml dk Lo: i cnyrk jgrk gS yfdu fyf[kr Hkk' kkk ea ifjorZu cgr gh /kjs gkrk gS nll jk ckyky dh Hkk' kkk ea \*\*Hkk' kkk\*\* ds ekudhNr : i ds mi; kx ij bruk tkj ugha gkrk ftruk dh fyf[kr Hkk' kkk ea cPpka }kj k fy[kuk I h[kus dh nf'kv I s bl ds egloi wkz fufgrkFkZ gS v[š bl bdkbz ea ge bu fufgrkFkZ ds ckjs ea Hkh pplz djæA vPNs y[ku dh fo' kks krk, ; o çkFkfed d{kkvka ea y[ku dks kky fodkl ds fy, D; k&D; k vuHko cPpka dks fn; s tk I drs gA bl ds ckjs ea Hkh ckr dh tk, xhA

**bdkbz & v % iB ; kstuk v[š d{kk çfØ; k, i**

- i k B ; kstuk dk vFkZ vko' k; drk v[š eglo
- i k B ; kstuk ds çdkj
- jpukRed f'kk{k.k mi kxe v[š i k B & ; kstuk
- i k B ; kstuk v[š jpukRed d{kk çfØ; kvka ea I ædk

**bdkbz &VI %fglhh f'kk{k.k ea eW; kedu**

**• eW; kedu dk vFkZ**

- & I h[kus dh çfØ; k ds : i ea
- & f'kk{kFkZ dks I h[kus ea enn djus ds : i ea
- & f'kk{kra= dks çfri f'KV nus ds : i ea
- & mRi kn rFk çfØ; k ds : i ea
- & vkdyu o eW; kedu ea I æk
- & I hfer ; k I exz i {kka dk eW; kedu djus ds : i ea
- & I hfer I e; ea ; k I rr~eW; kedu ds : i ea
- & çFkfed d{k vka ds I anHkZ ea Hkk'kk ea çog'kkhyrk vj I Vhdrk ds I ækka dks I e>kuk

**• Hk'kk ea eW; kedu vj rjhd**

- & foHkU dks kkyka dk eW; kedu
- & ekS[kd eW; kedu
- & voykdu
- & fyf[kr eW; kedu
- & çLrfr
- & vfHku;

bl bdkbz ea ge ; g I e> cukus dk ç; kl djæsf d \*\*vkdyu\*\* \*\*eW; kedu\*\* vkf[kj gS D; k\ orëku eW; kedu çfØ; k gea ; g rks voxr djrh gSfd cPps us gj fo'kk; ea fdrus vad çkr fd; s g& yfdu ; svadu u rks ; g I e>us ea enn djrs g&fd cPps us D; k I h[kk g& vj u gh ; g I e>us ea fd ml us D; k ugha I h[kk vj ml s dg&dgk enn dh vko'k; drk g& orëku ea çpfyr eW; kedu çfØ; k dh , d vj I eL; k gSfd ; g fl QZ bl çkr dk eW; kedu djrh gSfd cPps dh jVus dh {kerk fdruh g& bu I Hk dks /; ku ea j [krs gq eW; kedu dks i % i j Hkkf'kk djus dh t: jr g& ; g bdkbz vkdyu ds mîs k; D; k gkus pkfg, \ vkdyu fd I dk o dc] vkdyu ds s dj I drs g& \ D; k vkdyu I h[kus & fl [k kus dh çfØ; k dk fgLI k g& bR; kfn eqka ij foLrkj I s ppkZ djrs gq vkdyu dks i % i j Hkkf'kk djus ea enn djrh g&

**çLrfor dk;**

- cM& vkdkj ds nl , d s fp=ka dk ppko dhft, ftudk mi ; sx igyh bl dh d{k ds fo | kFkZ; ka dks çkrphr ds vol j mi yC/k djokus g&fd; k tk I drk g& çR; æd fp= ds I kFk ml ds ppko ds dkj . k nrs gq Qkby r\$ kj dhft, A
- fdI h , d fo | kFkZ dks yxHkx 200 ' kCnka dk , d vi fBr x | ka kk ndj ml I s i <us dks dg& ml ds vk/kkj ij ml ds i <us dh {kerk dk vkdyu djus ds fy, vki D; k vj ds s dj& , d fji k& r\$ kj dhft, A
- pkfkh ; k i kpoh ds , d fo | kFkZ dks , d ifjpr fo'kk; rFk , d de ifjpr fo'kk; ij fy[kus dks dg& ml ds fy[kus dk fo'kys k.k dj ; g irk yxk, fd fy[kus ea dks & I h çkra enn

djrh g&



**vfuoK;Zv/; ; u gsrq**

- , dy0; 1/2004½ [kq kkh& [kq kkh d{kk 1&5- Hkks ky % , dy0; -
- , l -l h-bzvKj-Vh 1/2008½ fcgkj i kB; p; kZ dh #i j s[kk&2008- i Vuk % , l -l h-bzvKj-Vh
- , u-l h-bzvKj-Vh 1/2004½ Hkkjrh; Hkk' kkkvka dk f'kk{k.k % vk/kkj i = 1/41-31½ ubz fnYyh % , u-l h-bz vkj-Vh]
- , u-l h-bzvKj-Vh 1/2005½ jk'kvh; i kB; p; kZ dh #i j s[kk&2005- ubz fnYyh % , u-l h-bzvKj-Vh
- /kudj] jk'sgr 1/2004½ Hkk' kkk&f'kk{k.k&1] f'kk{k.k vks I e> e] i pdnyk % vk/kkj çdk'kku- i'kB 147&150-
- /kudj] jk'sgr 1/2004½ Hkk' kkk&f'kk{k.k&2] f'kk{k.k vks I e> e] i pdnyk % vk/kkj çdk'kku- i'kB 151&154-
- dækj] N'k.k 1/2000½ cPps dh Hkk' kkk vks v/; ki d & , d funf'kkdk] ubz fnYyh % uskkuy çd VLV] bM; k]
- dlnh; fgluh l l.Fkku- ekud fgluh orZuh fnYyh-
- fcgkj jkT; dh d{kk 1 l s5 dh fgluh Hkk'kk dh i kB; i lrdæ
- jk'kvh; ePr fo|ky; h f'k{k l l.Fkku (NIOS) }kj k vi us i kB; Øe & 5 çkj fHkd d{kkvka ea Hkk' kkk l h[kuk & fl [kkuk dh bZkbz & 1 l s bdkbz & 10 rd-
- vfxugs=h] jekdkar 1/1999½ cPpka dh Hkk' kkk l h[kus dh {kerk] ' kks{k d l mHkz tykb&vxLr] Hkks ky] i'kB 7&13-
- vkDI QkMZ fgluh ' kCndks kk-

**Klu foLrkj gsrq**

- dækj] N'k.k 1/1993½ jkt] l ekt] vks cPp] jkt] l ekt vks f'kk{k.k e] ubz fnYyh % jktdey çdk'kku-
- dækj] N'k.k 1/1996½ fgluh dk l i uk] fopkj dk Mj e] ubz fnYyh % jktdey çdk'kku-
- f}onh] gtkjhçl kn 1/1998½ Hkk' kkk l kfgR; vks ns kk] ubz fnYyh % Hkkjrh; KkuihB-
- fcZu] tEl 1/1970½ ylost , M yfuZk] n i&fou çd -
- frokj] HkksykukFk vks HkkfV; k] dSy'k kkpUnz 1/1986½ fgluh Hkk' kkk f'kk{k.k] ubz fnYyh % l kfgR; l gdkj-
- frokj] i q 'kkksike yky 1/1992½ fgluh f'kk{k.k] jktLFkku fgluh xFk vdkneh] t; ij-
- jkor] chjUnz fl g 1/2006½ Hkk' kkk&f'kk{k.k dk l ekt'kkL=] ifjç; ] uhi k] o'kk&13] vad&1] vçS] i'kB 51&88-
- uskkuy çd VLV- Ckky mi ; ksch i lrdæ ubz fnYyh-
- vxdky] i q 'kkksike 1/2000½ fopkj dk vuar] ubz fnYyh % jktdey çdk'kku-

# fglnh dk f'kk{k.k'kkL=&2

f}rh; o'kz

I mHk

;g ipkz mu if'kk{kq/ka ds fy, gS tks fglnh fo'k; ea viuh n{krkvka dks c<kuk pkgrs gA bl ipz ea if'kk{kq/ka dh fglnh l kfgR; dh fofHkUu fo/kkvka ds cdkj rFkk fo'kks kkrkvka ds fo'kk; ea l e> dks cgrj djus ds vol j miyC/k djok, a tk, aA , d k djuk bl fy, t: jh gS rkd os l kfgR; ds ek/; e l s f'kk{k.k djokus ea l gtrk dk vuHko dja rFkk bu fo/kkvka dk Hkk'kkk ds f'kk{k.k ea cgrj mi ; kx djus ds fy, mudh fo'kks kkrkvka rFkk d{kk&cf0; kvka ds chp f'kk{k.k'kkL=h; l ECU/ka dh igpku o l e> fodflr djuk vko'k; d gA

;g l p gS fd 0; kdj.k ds }kjk Hkk'kkk ugha l h[kh tkrh] fo'kks kkdj cFke Hkk'kkkA Hkk'kkk] mi ; kx djus l s vkrh gA fd l h Hkk'kkk dks mi ; kx dj l dus ds ftrus T; knk vkj fofo/k vol j feyA} og Hkk'kkk mruh gh l e) gksxA yfdu ml Hkk'kkk ds 0; kdj.k dks l e>dj ml ds mi ; kx dks vkj Hkh cgrj fd; k tk l drk gA 0; kdj.k ds fu; eka dks l e>us ds nks jkLrs gks l drs gA , d jkLrk rS kj fu; eka dks ; kn dj mi ; kx ea ykus dk gA rFkk nll jk jkLrk] ckyh tk jgh Hkk'kkk ea c; qR gksus okys ' kknka vkj okD; ka dk fo'kys k.k dj fu; eka dks [kkstus dk gA nll jk jkLrk fo|kfkz ka dks l 'tu'kkyh cuus dh rjQ ys tkrk gA tcfD igyk jkLrk fu; eka dk mi ; kx Hkj djus dh rjQ ys tkrk gA jk'kvh; i kB; p; kz dh : ij[kk&2005 dks /; ku ea j[krs gq bl ipz ea 0; kdj.k l h[ku&f l [kkus ds fy, nll jkLrs dks cLrkfor fd; k tk jgk gA ; g jkLrk 0; kdj.k ds l mHkZuq kj f'kk{k.k ij fVdk gq/k gA bl ipz ds if'kk{kq/ka ds fy, ; g vko'k; d gS fd os l dnyh i kB; p; kz ea l fo/kku rFkk f=&Hkk'kkk l = ds ifjcz; ea fglnh dh flFkr dh l eh{k djus dh l e> fodfl r dj l dA

f'kk{k ds {ks= ea eW; ka du dh vo/kkj.kk cgr egUoiwz gA bl dk mi ; kx cPpka dks Hk; Hkhr djus ds fy, Hkh fd; k tk l drk gA ijarqbl dk e[; mIsk; i <u&i <kus dh flFkr; ka ea l qkj dj l h[kus ea cPpka dh enn djuk gA bl ipz ds }kjk if'kk{kq/ka dks l rr~, oa 0; ki d eW; ka du dh vo/kkj.kk ds ckjseal e> cukus ds vol j miyC/k gkxA

mIs;

bl i kB; Øe ij vk/kkfjr fo'kk; oLrq ds f'kk{k.k ds mIsk; fuEufyf[kr gA %&

- fglnh f'k{k.k ds fofHkUu mi kxeka , oa l gk; d l kefxz ka ds fo'kk; ea tkuuA
- l kfgR; d i{kka dh l e> fodfl r dj ds vius f'k{k.k dks l df) r djuka
- Lo; a dh Hkk'kkbz {kerkvka dks fodfl r djuka
- fglnh f'k{k.k ds ifji; ; ea i kB; p; kz i kB; Øe o i kB; i qrdka ea vr% cA kka dks l e>uka
- fglnh Hkk'kk ds fofHkUu igyq/ka dk eW; ka du djus ds rjhdka ds ckjs ea tkuuA
- d{kk cf0; kvka ds l mHkZ ea fglnh Hkk'kk ds eW; ka du ds fofo/k vk; keka dh l e> cukuka

**bdkbz & I %f'kk{k.k mi kxe o l gk; d l kexh**

- f'kk{k.k ds fofHkUu mi kxe] fof/k; k; rFkk j .kuhfr; k; & 0; ogkjoknh mi kxe
- & jpukRed mi kxe
- & vkykpukRed mi kxe
- f'kk{k.k l gk; d&l kexh
- & l kexh ds mi ; lxx dks m1sk; ka vksj fof/k; ka dh rkjRe; rk ea l e>uk
- & l kexh dks mi yC/krk ds fl ) ka ij l e>uk
- & l kexh dks mi ; kfxrk ds fl ) ka ij l e>uk
- & Hkk'kkk ds f'kk{k.k ea Lo; a Hkk'kkk ds fofHkUu mi ; lxxka rFkk : i ka dks l kexh ds : i ea mi ; lxx djuk

m1sk; ks dh l e> ds fy, fcgkj jkT; l fgr fofHkUu jkT; ka rFkk ,u-l h-bzvjkj-Vh- }kjk vuqfkr fgluh ds i kB; Øe ennxkj gkxka bu nLrkostka ea fgluh f'kk{k.k ds fn, x, m1sk; ka dks l e>uk rFkk mudh l ehkk djus ds fy, çf'kk{k.k dh l e> dks fodfl r djusea l gk; d gksxka f'kk{k.k dh j .kuhfr; ka dks f'kk{k.k&mi kxe ka ds l mHkZ ea l e>us l s f'kk{k.k ka dh Lok; Ükrk c<xhA j .kuhfr; k; mi kxe ka ds ifjçç; ea mi ; Ør ; k vuq; Ør gksh gA bl hfy, f'kk{k.k&j .kuhfr; ka dks f'kk{k.k&mi kxe ka ds l mHkZ ea l e>k tkuk pkfg, A l gk; d l kexh dks m1sk; rFkk mi kxe dh rkjRe; rk ea l e>uk t: jh gA dks l s m1sk; ka ds fy, dks l h l kexh mi ; Ør gkshA ; g ç'ku nkuka ds chp jpukRed l xk dks LFkfr djr gA çR; d mi kxe dh viuh&viuh fof/k; k; gA muea dN l k>k Hkh gA tS s & 0; ogkjoknh mi kxe dh , d fof/k gS 0; k[; ku i ) frA bl ea ckgjh l pukvka dks egüoi wkZ ekuk tkrk gA jpukRed mi kxe dh , d fof/k gS fo | kFkZ dks ' kkkj hfjd , oa ekuf d rkj ij xfr'kky gks ds vol j mi yC/k djokrh gA vkykpukRed mi kxe dh , d fof/k gS l xknA bl ea fo | kFkZ ds vutkoka dks jktuhfr] vFkZ /keZ l l Nfr tS h 0; ki d l jpukvka ds l kFk , dkdj djds ubZ fopkj rFkk ubZ nfu; k jpus dh fn'kkk ea çfjr fd; k tkrk gA

**bdkbz & II % l fgr; vksj l fgr; ds }kjk f'kk{k.k**

- l fgr; dh fo/kk vka dk ifjp;
- & i kB; i qrdka ea ' kkkfey l Hkh fo/kk, j
- & ' kkn ' kfrDr , oa vl; l fgr; d rRoka dks l e>uk rFkk f'kk{k.k ea mudk mi ; lxx djuk
- Hkk'kkk ds fodkl ea l fgr; dk mi ; lxx
- & dgkfu; ka vkfn dk mi ; lxx dj fo | kFkZ ka dh Hkk'kkk; h&dqkkyrkvka dk fodkl djuk
- & l fgr; dk mi ; lxx dYiuk djuš l e>uš fpuru djuš 0; Dr djus gsrq LFkfr; k; jpus ds fy, djuk
- & l fgr; d jpukvka ds mi ; lxx l s 0; kdjf.kd rRoka dk l mHkZr f'kk{k.k djuk

& I kfgR; dh enn I sfgUnh dh cglk'kk' kkd fo'kks kkrkvka dh I e> cukuk

bl bdkbz ea çf'kk{kq fofHku I kfgR; d fo/kkvka rFkk Hkk'kkk ds f'kk{k.k ea muds mi ; kx dh I e> cuk, xA os fglUnh ds iKB; Øe ea nh xbz fo/kkvka vKj iKBka dks vk/kkj cukdj I kfgR; ds ckjs ea I e> cuk, xA os I kfgR; dh I e> dk mi ; kx fo | kfkZ; ka dh Hkk'kkkbz {kerkvka dks fodfl r djus grq djx tS sgeus 'Hkk'kkk vKj f'kk{k'k' ds ipz ea i<k dh Hkk'kkk ds I kedu; mIsk; ka ea , d gS ^dYi uk' kkyrk' dk fodkl djukA rks dgkuh@dfork@ukVd vkfn dh fo'kks kkrkvka dks I e>dj ^dYi uk' kkyrk' fodfl r djus ea mudk mi ; kx djus dh j.kulfr; k; cukuk vKj mudk mi ; kx djukA I kfk gh çf'kk{kq 0; kdj.k i<kus ds I mHkzr rjhdka fo'kys kk.kRed rjhdka dk mi ; kx djus ea I kfgR; dk mi ; kx dj I d xA

**bdkbz &III %çf'kk{kq/ka dh Hkk'kkbZ {kerkvka dk fodkl**

- çf'kk{kq Li 'kVrk vKj çokg' kkyrk I si<+I da
- os fy [ks rFkk cksys dks I e> I da
- os nk&rhu feuV dh fofHku fo'kk; ka ij dh tk jgh ppkZ dks I udj] I e>k I da
- os m)j.k fpguka rFkk fofHku dkjd fpguka I s ; Ør dN tfVy ckrka dks i<ej I e> I da
- os fdl h nh xbz fLFkr dk I ã{kIr fooj.k rS kj dj I da
- os fofHku ijfpr fo'kk; ka ij I gi kFB; ka dk I k{kRdkj ys I da vKj ml dk fyf[kr : i çLrç dj I da
- os Hkk'kkkbz {kerkvka dk eW; ka du djus ds rjhdks fodfl r dj I da

bl bdkbz ds tfj , Hkkoh f'kk{k'kdka dks Hkk'kkkbz {kerkvka dks fodfl r djus ds vol j mi yC/k djok, a tk, xA os dN yEcs I ãknka dks I udj fy[k I da i<ej I ã{kIr o foLr dj I da ijfpr rFkk de ijfpr fo'kk; ka ij eks[kd o fyf[kr rKj ij fopkj 0; Dr dj I da bl çdkj dh xrfof/k; k; f'kk{k'kd vius i f'kk{kq/ka ds I kfk dja rkd çf'kk{kq Ldny ea cPpka ds yk; d xrfof/k; k; viuh d{k ea dj I da

**bdkbz &IV %iKB; p; kZ vKj fglUnh&Hkk'kk**

- çkj ãHkd d{k'kvka dh fglUnh dh iKB; p; kZ iKB; Øe rFkk iKB; i qrdka ea vUrI ãkka dks I e>ukA
- Ldnyh iKB; p; kZ ea fglUnh dk LFku
- cPpka ds I kfgR; dk vFkZ rFkk çkj ãHkd Ldnyh f'kk{k'k ea bl ds vKj pR; dks I e>uk
- cPpka ds I kfgR; dk iKB; p; kZ iKB; Øe] iKB; i qrdka rFkk d{k çfØ; kvka ea LFku nus ds rjhdka rFkk : i ka ds ckjs ea I e> cukuk

bl bdkbz dk mIsk; iKB; p; kZ ea fglUnh&Hkk'kk dh orzku fLFkr rFkk ml ds dkj.kka dks I e>uk gA bl ea fglUnh dh iKB; p; kZ fglUnh ds iKB; Øe] fglUnh dh iKB; i qrdka ea vUrI ãkka dh ppkZ dh tk, xA

bl bdkbz ea fglUnh ea mi yC/k dny fglUnh ea fy[kk x; k ugh cPpka I s I ã/kr I kfgR; dks iKB; p; kZ ea LFku fn, tkus ds vKj pR; rFkk rjhdka ij Hkh ppkZ dh tk, xA

**bdlbz & v %fglñh l kfgR; dk l f{kr bfrgkl**

- fglñh l kfgR; ds bfrgkl l sl f{kr ifjp;
- i kB; i ðrdka ea vvx&vyx l e; dh jpukvka dk v/; ; u dj ç; ksx rFkk ' kkn p; u ds vk/kkj ij fglñh dh cghkkr'kkd fo'kks kkrkvka dks l e>uk

Hkk'kkk ds f'kk{k.k ea ; g tkuuk vkj l e>uk ennxkj gkrk gS fd ml ds fodfl r gkus dh çfØ; k dS h gS vkj dS h FkhA fglñh dk f'kk{k.k bl dk viokn ugha gA bl fy, vko'k; d gS fd i f'kk{k.k dks fglñh ds bfrgkl l sl f{kr : i l s ifjpr gkus dk vol j fn; k tk, A fglñh , dkdh : i l s fodfl r u gkdj vuud Hkk'kkkvka ds l g; ksx l s vksxc<+jgh gA ç'kk{kq fglñh ds bfrgkl dks l e>rs gq fglñh dh cghkkr'kkdrk ds ckjs ea Hkh l e> cuk, xA os l e> cuk, xS fd vehj [kd jkS çepn] dchj ] ryl hnkI ] t; 'kkdj çl kn vkj vufxur l kfgR; dkjka dh fglñh] fglñh ds cghkkr'kkd gkus dk çek.k gA

**bdlbz & VI %d{kk çfØ; k; i rFkk eW; kadu**

- D; k] dS s vkj fdl si <teuk gS
- fo | kFkZ dh ekS[kd vfHkO; fDr dk eW; kadu djus ds i ekus vkj rjhds
- fo | kFkZ dh fyf[kr vfHkO; fDr dk eW; kadu djus ds i ekus vkj rjhds
- fo | kFkZ dh i <us dh {kerk dk eW; kadu djus ds i ekus vkj rjhds
- fo | kFkZ dh dYi uk'kkhyrk] fpru] {kerk} o.ku djus dh {kerk vkfn dk eW; kadu djus ds i ekus vkj rjhds
- eW; kadu dh oSkrk vkj fo'kol uh; rk

i gys o'kz ea vki us eW; kadu ds mu rRoka ds ckjs ea l e> cukbz tks çkFkfed ' kkykvka ds fy, mi ; kxh FkhA bl bdlbz ea ; g l e>k tk, xk fd d{kk 6&8 ds fo | kFkZ ka dh Hkk'kkbz {kerkvka ds fodkl dks l e>us ds fy, fdu rRoka ij /; ku fn; k tkuk pkfg, A ge , d sekud cukus ea l Qy gks l da tks d{kk 6&8 ds fo | kFkZ ka dh Hkk'kkbz {kerkvka dk eW; kadu djus vkj mudh {kerkvka dks l e>us ea ennxkj gka ; g vko'k; d gS fd jpukrEd nf'kv ds vkysd ea l rr~, oa 0; ki d eW; kadu dh ckr djrs gq] eW; kadu dks d{kk&çfØ; kvka dk vfHku vkj vfuok; ZrRo l e>k tk, A

**çLrkor dk; i**

- fcgkj jkT; ea fglñh dh çkjHkd d{kkvka ds orZku i kB; Øe rFkk i kB; i ðrdka dh fuEufyf[kr nf'kv; ka l sl eh{k dhft; s%
  - nksuka ea va% çdk
  - l oSkkfud eW;
  - cky eukfoKku
- fglñh ea çdkf'kr vevy ; k vufnr½ fdl h vU; fo'kk; vefM; k] jktuhfr] l ekt] l kektfd fyax&Hkn] foKku] Hkk'kk vkfn½ dh i ðrd dh l eh{k dhft, A
- NBh l s vkbOha d{kk dh fdl h , d d{kk ds fy, , d&, d l gk; d l kexh dk fuelz k dhft,

ftudk mi ; kx ml d{kk ds fo | kFk; ka ea ekS[kd vfhk0; fDr dh {kerk dk fodkl bl çdkj  
 djus ea enn djs fd fo | kFkz Nk/s rFk cM3 l eeg ea fdl h ckr dh o{pkjd Li 'kVrk rFk  
 çokg' kkyrk ds l kFk j [k l dA

- fo | kFk; ka dh i <us dh {kerk ; k fy [kus dh {kerk dk eW; ka du djus ds fy, , d j .kufnr rFk  
 eW; ka du ds i ekus cukb, A mudk fdl h , d d{kk ds fo | kFkz ka ij ml j .kufnr rFk i ekuka  
 dks ykxw djds , d fj i kZ cukb, A

## I UnH2 i qrd@vfhk{k@ocl kbV

### vfuo;Zv/; ; u gsq

- , l -l h-bZvkj-Vh- 1/2008½ fcgkj i kB; p; kZ dh # i j [kk&2008- i Vuk % , l -l h-bZvkj-Vh-
- , l -l h-bZvkj-Vh- 1/2009½ Hkkjrh; Hkk'kkvka dk f'kk{k.k % vk/kkj i = 1/4-3½ ubZ fnYyh-
- , u-l h-bZvkj-Vh- 1/2005½ jk'kvh; i kB; p; kZ dh # i j [kk&2005- ubZ fnYyh % , u-l h-bZvkj-Vh-
- f=i kBh] fo'koukFk 1/2010½ fgluh l kfgR; dk l jy bfrgkl - vksj; 3/ ykkesu-
- fcgkj jkT; dh d{kk 6 l s8 dh fgluh Hkk'kk dh i kB; i qrdA
- frokjh] HkkykukFk vksj HkkfV; k] dSyk'kkpUn 1/1986½ fgnh Hkk'kk f'kk{k.k- fnYyh % l kfgR;  
 l gdkj-
- frokjh] i#'kkkSke yky 1/1992½ fgnh f'kk{k.k- t; ij % jktLFkku fgluh xBFk vdkneh-
- frokjh] MKW fuR; kum 1/1998½ l kfgR; dk Lo: i- ubZ fnYyh % , u-l h-bZvkj-Vh-
- l h-ch, l -bz] }kjk l rr~, oa0; ki d eW; ka du ij r\$ kj dh x; h f'kk{k.kd l mf'kkZdk-
- vkDI QkMZ ekud fgluh dks kk-
- xqrk- eukjek 1/1991½ Hkk'kk&f'kk{k.k % fl ) kr vksj çfof/k- vkxjk % dlnh; fgnh l LFkku-

### Klu foLrkj gsq

- d{kj] N'k.k 1/1996½ fgluh dk l iuk- fopkj dk Mj ea ubZ fnYyh % jktdey çdk'kku-
- f}onh] egkohj çl kn 1/1993½ Hkk'kk vksj 0; kdj .k- fgluh dh vufLFkjr% , d , frgkl d cgl  
 ea ok.kh çdk'kku-
- f}onh] gtkjh çl kn 1/1998½ Hkk'kk l kfgR; vksj ns kk- ubZ fnYyh % Hkkjrh; KkuihB-
- feJ] xkfonukjk; .k 1/1993½ vkRejke dh V&V fgluh dh vufLFkjr% , d , frgkl d cgl ea  
 ok.kh çdk'kku-
- frokjh] MKW HkkykukFk 1/2008½ vFk&l jpkuk fgluh Hkk'kk dh l jpkuk ea ubZ fnYyh % ok.kh  
 çdk'kku- i- 216&238-
- oki ts h] vkpk; Zfd'kkjhnl 1/2006½ fgluh 'kkCn ehkd k- ubZ fnYyh % es=\$ i fcyds kku-
- pki Mk] jfodUr , oa çdk'kk] vkuln 1/1 1/2 1/1998½ ekrHkk'kk fgnh f'kk{k.k- ubZ fnYyh % , u-l h-bZ  
 vkj-Vh-
- xq ] dkerk çl kn 1/2010½ fgluh 0; kdj .k- bykgckn- % ykdHkkjrh çdk'kku-

# I ǎ-r dk f'k{k.k'kll=

f}rh; o'kz

## I mHk

I ǎ-r fo'o dh ikphure Hkk'kkk gš ; g I oZ fofnr gš I ǎ-r Hkk'kkk 2796 Hkk'kkkvka dh tuuh gš I ǎ-r ds ikphu xBfka ea foKku] fpdRI k] ; kx T; kfr'kk okLrj xf.kr vkfn fofo/k fo'kk; d I kexh Hks i Ms gš I ǎ-r Hkk'kkk dh oSkfudrk Hkh dEI; Wj iækf.kr dj pødk gš

I ǎ-r I kfgR; ds I j{k.k , oa I ǎ) u ea fcgkj insk dk egRo i wZ ; ksnku jgk gš Kkr0; gš fd xkš-e] dfi y] pk.kD; ] mn; u] okpLifr] eMy vkfn vxf.kr euf'kk; ka ds ; ksnku dh Hkæie fcgkj gh jgk gš

Mh-, y-, M- i f'k{k.k ikB; p; kZ ds f}rh; o'kz ea "I ǎ-r\*\* dk f'k{k.k fcgkj ikB; p; kZ dh : i jškk 2008 ds vkykd ea vkpyd Hkk'kkk ds I kFk I ǎ-r dk I Ecu/k LFkkr djrs gq I ǎ-r I kfgR; ds ifr ftKkl k] : fp mRi uu djrs gq ½cgHkkf'kkrk ds I kFk½ I ǎ-r 'ykdka dk 'kø) mPpkj.k] I ǎ-r 'kCnka dk 'kø) & 'kø) okpu , oa vFkZ xg.k dj eeZ dks I e>uk gš

## mís;

bl ikB; Øe ij vk/kkfjr fo'kk; oLrq ds f'k{k.k ds mís; fuEufyf[kr gš %&

- I ǎ-r Hkk'kkk dh iz-fr , oa fo'ks kkrkvka I s ifjpr gks I dæA
- I ǎ-r ds I jpuKxr rRok&/ofu] 'kCn] /kkrj okD; vFkZ I s ifjp; i ktr djæA
- Hkkf'kkd fofo/krk] cgHkkf'kkrk ea I ǎ-r dh Hkæiedk dk I e> I dæA
- I ǎ-r ds 'ykdka dks 'kø) & 'kø) mPpkj.k ds I kFk /kUnc) xk; u dj I dæx , oa x|ka dk okpu vFkZ dks ds I kFk dj I dæA
- I ǎ-r ds f'k{k.k ea I e]pr I k/ku] I kexh , oa ifof/k; ks dk iz kx dj I dæA I ǎ-r ds I UnHkZ ea vkdyu] eW; ka du , oa iz u fuekZk dyk dh fo'ks kkrkvka I s ifjpr gks I dæA





I aHk

Hkk'kkk l o'knd ek/; e vfNA Hkk'kkkd ek/; ea {ks=h; l a.Nfr} l d[k&nq[k] Kku&foKku vkfnd  
 vfHko; fDr Hk ioš vfNA dgckd vfHkçk; bZ ts fo'kod l eLr dk; &0; ki kjd l Eçškk.kd emyHkur  
 l k/ku Hkk'kkk fFkdA ešFkyh Hkk'kkk vks l kfgR; d bfrgkl vud Hkk'kkkl ; çkphu vfNA okfpd : ies  
 ešFkyhd ç; ks dfg; kl ; çkjEHk Hksy l s dgc dfBu vfNA fcgkj d njHkçk] e/kçuh] l eLrhi g] l gj l k]  
 i fr. kç; k] fdl uxat vkfnes r; ešFkyHkk'kkk vfN, ] i Mtd h nskk uskyd nkl j Hkk'kkk l gks ešFkyh vfNA  
 Hkkj rh; Hkk'kkk ifjokjes ešFkyhd egłoi wZ LFkku vfNA i wkpoy Hkkjrd ifgy l kfgR; d Nfrd : ies  
 o. kj Rukdj l eknr vfNA fo|ki frd xhr Hkkj rçk es ufg] l Ei wZ fo'kod l kfgR; l a kjes ekU; vfNA  
 l Ei wZ f'kk{kkes ekrHkk'kkkd egło l oki fj vfNA çkFkfed Lrj ij Nk=d l Ei wZ f'kk{k k ekrHkk'kkkd  
 f'kk{k k vfNA vLrq Nk=d l okçh.k fodkl gsrq ekrHkk'kkk f'kk{k.k ij /; ku ns vko'k; d vfNA ns[ky  
 xsy vfN ts tkfg f'kk{kFkhd ekrHkk'kkkd uhd Kku jgš Nfu vks vkuk&vku Hkk'kkk l çerkl ; l hf[k  
 yš Nffk] l a fg Kku&HkA/kjes of) d l a fga fl [kckd çfØ; k l gks rhoz Hk- tkbr vfNA fcgkj d  
 feffkykpy {ks=d çkjFEHkd fo|ky; es ekrHkk'kkkd : ies ešFkyHkk'kkkd f'kk{k.k.kd flEFkr vR; Ur  
 fpLrtud vfNA jk'kvh; i kB; p; kZ dh #ijs[kk&2005 ea LFkkuh; Hkk'kkk vFkok ?kjsyw Hkk'kkkda  
 fl [kckd çfØ; kes egłke ; ksxnku Lohdkj d, y xsy vfNA , gu f'kk{kFkhd fo|ky; d l a vi uRovks  
 vRch; rkd çkçk dj, ckes ekrHkk'kkkd egłoi wZ ; ksxnku gkbr NšA fcgkj i kB; p; kZ dh #ijs[kk&2008  
 es çkFkfed Lrj ij f'kk{kkd ek/; e&Hkk'kkkd : ies egło nš l a o/kkud /kkjk 350 d ds vLrxr , dj  
 çko/kkud ppkZ vfNA çkjFEHkd d{kkd ' kçkçk d ç; k.k f'kk{kFkhd thoud vksu vk/kkjHkur l ki ku fFkd  
 tkfg ij vkçd l Ei wZ 0; fDrRo vks Hkfo'k; voyfEcr jgš vfNA , fg vLrjkyes çklr Kku] vuHko]  
 thoud çfr l o'nu'kthyrk vks l kšn; çkçk vkçd Hkfo'k; d vl he l EHkkoukl ; l Ec) jgš vfNA , fg  
 dkj .ka f'kk{k.k.kd nf'kVl ; , fg vof/kd mi ; ks vR; Ur l rdçki wZ djckd ç; kstu vfNA orçku  
 l j pukoKn@ l t uoknd nf'kVdks kl ; fo|kFkhd f'kk{k.kd l ; bZ viçkk d, y tkbr vfN ts vks , fg  
 çf'kk{k.k.kd vH; kl Øees vks cknes fo|ky; es f'kk{kFkhd ešFkyh ctckd] fy[kckd vks i <ekd ysy  
 fofHku çdkj d , gu xrfof/kd vk; kstu djffk ts f'kk{kFkhd 0; fäxr] i fjokjd vks l kekftd  
 vuHkol ; l Ec) gkA fofHku çdkj d ikcfu frgkj] gkV&çktkj] esyk&Bsyk vkfn fo'kk; ij ifjppk]  
 fucdk&ys[ku vkfnd vk; kstu d- l dš NffkA , fg l Ecu/kes \*Hkk'kkk vks f'kk{k k\* uked i=es vf/kd

míš;

çp kvksy xsy vfNA

- bl i kB; Øe ij vk/kfjr fo'kk; oLrqds f'kk{k.k ds míšk; fuEufyf[kr gš %&
- ešFkyh f'kk{k.k.kd míšk; ½ ekrHkk'kkkd : ies vks vU; fo'kk; d v/; ki ues ek/; e Hkk'kkkd : i eš  
l ; ifjpr Hk- l drkgA
- ešFkyhd l j puxr fo'kk'kvRkl ; voxr Hk- l drkgA
- Hkk'kkkbZ dš kkyd fodkl l ; ifjpr Hk- d{k f'kk{k.k.kes , dj n{rki wZ ç; ks d- l drkgA
- ešFkyhd i kB; i l rdes ny xsy fof/k fo/kkd v/; ki u \*\*fuekz kokn\*\* d vkykdes d- l drkgA
- ešFkyhd f'kk{k.k.gsrq l eqpr l k/ku&l kexh vks çfof/kd mi ; ks d- l drkgA
- ešFkyhd f'kk{k.k.kes ; Fkçpr vkdyu] eW; kçdu , oa Kku fuekz.kd dyk vks fo'kks kkrkl ; ifjpr  
Hk- l drkgA

**ekrHkk'kk ešFkyh dk f'kk{k.k'kkL= ¼}rh; o'kk½**

**i wkkd %100 ¼0\$30½**

**S-9**

**U; ure Lok; k; vof/k %70 ?k/h**

**bdkb&I %ešFkyh f'kk{k.kd mĩsk;**

- \*EkrHkk'kkk\* : iesçkFkfed vks mPp çkFkfed Lrj ij f'kk{k.kd mĩsk;
- vU; fo'kk; d v/; ki ues ešFkyhd mi ; kx@ek/; e Hkk'kkkd : ies ešFkyh f'kk{k.k
- ešFkyhd , frgkfl d vks l kekftd ifjçš;
- ešFkyhd l jpuK %/ofu] ' kkcN] okD;  
çf'kk{kq dš f'kk{k.k&çf'kk{k.kd Øeeš tkfg fo'kk; d f'kk{k.k dj. tk jgy NFFk] vkoj mĩsk;  
c#c ijeko'k; d fFkd  
BCF-2008 vkykdeaçjFEHkd Lrj ij ek/; e Hkk'kkkd : ies \*ešFkyh f'kk{k.k d mĩsk; \* uked  
bdkbđ v/; ; u çkl šxd vFN  
\*ešFkyh , frgkfl d vks l kekftd ifjçš; \* d v/; ; ul ; çf'kk{kq \*fofHkUu dky[k.M vks fofHkUu  
l kekftd ifjflFkfr\* l avoxr Hk. l drkg

**bdkb&II %Hkk'kkbz dškkyd fodkl %l qc vksçtç**

- Hkk'kkkbz dškkyd l dYi uk
- l qc vksçtçd vFkZ
- f'kk{kFkH&f'kk{kdd ekš[kd vfhkO; fDrđ {kerkd fodkl
- d{kkes l qc&çtçkd vol j mi yç/k dj, c  
çf'kk{kq dš Hkk'kkk v/; ki u grq \*Hkk'kkkd ewy pkfj dškkyl ā vokr gš o furkUr t: jh vFN

**bdkb&III %i <ekd dškkyd fodkl**

- i <ekd vFkZ vks , dj fofHkUu l ki ku
- i <ekd çdkj % l Loj] ekš
- i <€ fl [kckd fof/k
- i <ekd l eL; k vks l ek/kku  
\*i <ekd vks fy [kckd dškkyy\* çf'kk{kq dš , fg yy c#c vko'k; d tkfgl s çf'kk{kq vi u Nk=dš  
i <ekd vks fy [kckd f'kk{k uhd tdkš l dffk

**bdkb&IV %fy [kckd dškkyd fodkl**

- fy [kckd vFkZ % l dYi uk vks fodkl
- fy [kckd ' kç#vkr
- yš[ku dškkyd fodkl d rjhdk
- yš[kud çdkj  
\*i <ekd vks fy [kckd dškkyy\* çf'kk{kq dš , fg yy c#c vko'k; d tkfgl s çf'kk{kq vi u Nk=dš  
i <ekd vks fy [kckd f'kk{k uhd tdkš l dffk

