

i B; p; kZcnylo ds fy,

Q oLEkr l qkj

jkVr, iQdl leg

dk

vk/kj i=k



2.2

i B; p; kZcnylo d fy,
Q oLkkr l qkj
jkVh; iQdl leg
dk
vk/kj i=k



राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद्
NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING

iEke lAdj.k
tuojh 2009 iKk 1930

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i fj "kn" 2008

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izl'ku lg; k

- vè; {l izl'ku foHkx % *iE' sv jkt k oQlj*
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- ed; l'and % *'ork mli y*
- ed; O; klj iz'ad % *xl'e xkayh*
- l'and % *uj'sk; kno*
- mR'ku % *v#. k fprdljk*

l Ttk, oavloj. k
'ork jlo

I kj&l ali

- 1- Hjr oQ lfo/ku oQ 86oa lals/u oQ rgr , oavfHhoda dh f'k'k oQ fy, foLi Q/d ek oQ l nHZ ea vius fo |ky; la dh xqlo Uk dls c< kus oQ fy, vS Hjr h; f'k'k O, oLFk ea cnylo oQ fy, geljh ;g "k jr gls trh gSfd ge de&l &de d{k nl rd dh fo |ky; h'f'k'k oQ l loZ f'k'k dh fujaj vli Qyrk/aij xHjri oZl foplj dja rfd ;g Hjr h; lfo/ku ea i r"Blfir lekt oQ n'Z dls lkdj dj loQ
- 2- fo |ky; la }k'k cfg"dj.k dh l j'puk/aoQ fo #¼ l fØ; rk l s dle fd, t kus dh "k jr gS rfd fo |ky; la ea cPp la dh i jh Hx m l jh g s l oQ fo |ky; ;g l fuf'pr djafd i R, d fo |FHZ dh fo |ky; h t hou rd igp glA fo |ky; la dls mu cPp la dls i H l fgr djuk pfg, vS l fo/k; nsh pfg, tks fo |ky; N M x, gS; k clgj /oQ y fn, x, gS rfd osokil vk loQ os ;g Hh l fuf'pr djafd cPps de&l &de d{k nl rd fu; fer f'k'k i k loQ os bl cr dls Hh le> avS vey djafd f'k'k cPp la dkl fo/ku in k v f e d l j g S v S j f ; dk ;g dr Ø, curk gSfd bl vf/dlj dh i r Z d j A fo |ky; la dls l enk eal Hh cPp la oQ dY; k k r Fk vf/dlj la dh fuxjuh oQ fy, u oQ y emn djuh pfg, c f y d bl s c < l o k n s k p f g , r Fk bl s i n f ' E Hh djuk p f g , A
- 3- xjc cPps fo'k'k r S ij os cPps ftudh igyh i k h fo |ky; h'f'k'k i H r dj jgh gS oQ fo "k ea ;g l n s k Li "V g l a k p f g , f d m u o Q f y , ? j i j f ' k ' k i H r d j u s d h d b Z O, o L F k u g h g A d b Z H h c P p k f t l s L o Q y e a i < k k t k j g k g S m l s l e > e a u v k u s d h o t g l s v F l o k / l e h x f r l s l h [k u s d h o t g l s f o | k y ; l s u f u d k y k t k A l a v Z f ' k ' k O, o L F k bl oQ de Z l j ; la r Fk fo |ky; la oQ f'k'k d la dls ;g l e > u k p f g , f d ' k d h O, o L F k o Q m i ; D r < x l s c n y u s d h v l o ' ; d r k g S r f d o g b u c P p l a o Q i f r l o s u ' h y g s l o Q
- 4- ;g f'k'k d gh gSft l s l c l s i g y s c P p l a o Q c P p l a l s ^ f o | F H Z c u u s r d o Q l i H g d k v u l o i H r g l r k g S v S o g l H h i z l j d h l l e f t d j l l e N f r d r Fk H k ' k h c k / v l a d l s i l j d j r k g A , d v m n f o | k y ; u t k u s o k y s c P p s d l s H h ^ f o | F H Z e a c n y u s e a O, o L F k d h f < y b Z l o Z f e d r k o Q f l ¼ l r d l s g Y d k d j r h g S v S f ' k ' k d l s ' k D r g h u c u l r h g A c P p s d k f ' k ' k d k v f / d j v S f o | k y ; l a e a H x m l j h d k v f / d j f ' k ' k d l s m l c P p s d l s f o | k y ; e a j [k u s v S c l j u t k u s n u s d h A t Z i n k u d j r k g A o L r o e a c P p l a o Q f ' k ' k o Q v f / d j v S f ' k ' k d l ' D r d j . k d l s , d n w j s l s t M k g l a k p f g , A f ' k ' k d i j f o ' o k d j u k , d , l h v l o ' ; d r k g S f t l i j l e > l s d k d b Z i z u g h u g h a m B r A

5- i f f e d f o | k y ; l a o Q L r j i j d { k v l s f o | k y ; l a e a l e n k d h H x m l j h b l c r d h e l x d j r h g s f d i B ; p ; Z o Q , d f g l l s d l s ; k r k s f o | k y ; o Q L r j i j j p k t k ; k f i Q , d g h { l s k e a o Q L o Q y l a o Q l e g o Q L r j i j A b l i f O ; k e a D y L V j f j l k Z l V j (l h v l j - l h) | C y W f j l k Z l V j (c h v l j - l h) v l s M b V e a d l e d j u s o k y l a d l s ' H f e y f d , t h s d h " k j r g A m l g a f o | k y ; l a v l s i f f e d f o | k y ; o Q c P p l a o Q l F k i ; Z r l e ; f c r k u k p l g , r F k f ' k l d l a o Q l F k y a s l e ; r d d l e d j o Q l l e x h v l s f o p l j a d l s l e u s y u k p l g , A

6- i R s l L r j i j e l s n k f ' k k l s t y h l i F k v l a e a y l d r a k j . k d h i f O ; k v l a d l s e t c w d j u s o Q f y , O o L F k e d c n y l o " k j f d , t k j v l s b u i f O ; k v l a d h f l F k r d l s n ' H z s o k y s r j d l a d l s H h m i ; D r t x g f e y u h p l g , A f o o Q h d j . k o Q l k k l r j l o Q o Q t f j , g h L o Q y | f o H x r F k ' l s f . k d l i F k v l a d k f o o Q h d j . k g l d r k g A L F k u h , i z k l u O , o L F k d l s L V H Q , o a u l s j ' l g h o Q i R s l l s k u l a o Q O ; f D r ; l a l s H k j l e F z d h " k j r g l s l d r h g A b l l a a e a e q ; e u s g s & L F k u h | i h r , r F k j k V t L r j i j d l e d j u s o k y h c g L r j h j k t u l f r d f o H x h O , o L F k d h : i j s k c u k v l s i R s l L r j d h c P p l a o Q f ' k k o Q v f e l d j o Q l e F z e a H f e d k o Q f o " k e a l e > f o d f l r d j u l A

n l w j s ' k n l a e l f o o Q h d j . k d l s f u p y s L r j o Q i n k u o Q e i j , i h f ' F e s k j ; l a d l s y k u s o Q : i e a u g h a y n k p l g , t l s m u o Q f u . l z i f o Q k o Q f y , m i ; D r u g l A f o o Q h N r ' l s { l d O , o L F k e a i ; Z r y p h y k i u , o a L o k U r k g l a h p l g , A l F k g h u l f r f u e l z k f o k v l o y u | i z k l f u d f u n z l d i k o / k u | v d k f e d l e F z v l s , d d k u u h r F k f u ; f e r < l p k b l i z l j r s j f d ; k t k r f d o g l c l s f u p y s L r j o Q L o k U k f u . l z y u s d h i f O ; k d l s l e F z n s l o Q O , o L F k d l s f o | k y ; h H x m l j h d l s c < l u s l l N f r d f o f o / r k d l s l f e f y r d j u s l v e ; k u k r F k l l e f t d n f ; R o d h ' l e v l r d j u s e a l { l e g l a k p l g , A

7- x e i p k r a d h m l e H x m l j h } j k l e n k l a d l s e " l c w c u k t u s d h v l o ' ; d r k g A l F k g h f ' k l d l a d l s H h v i u s n f ; R o l a d l s i H h o h < x l s i j k d j u s o Q f y , l ' D r f d ; k t k u k " k j h g A r c H h f o o Q h d j . k , o a L F k u h , H x m l j h o Q f y , x g l j d e j o h n i N f r d h u g h a g A (b l d k l e l o b l f y , f d ; k x ; k g S D ; l e d l (e) ; k u k o Q f y , | c P p l a d h " k j r o Q v u q i d k z l f r k c u l s L F k u h l a k k a d l s l y > k u s r F k L F k u h L r j i j l e L ; k v l a d l s l y > k u s o Q f y , b l d h v l o ' ; d r k g A b l r j g o Q f u . l z , i s L r j i j u g h a f y , t k l d r s t l s L F k u h L r j l s A i j u g l a v l s f t u e a l e n k r F k L F k u h f u d k l a d h H x m l j h u g l a b l f y , L F k u h l a H z o Q l F k l a f r c S l r s g q i B ; p ; l z i f j o r z i e a c g y r k r F k l l N f r d f o f o / r k d l s e l u n s k v f u o k Z g l s t k r k g A

8- Hfedkvl a oQ l aHZ ea Hh Li "Vrk gsh pfg, vS l aWZ l j puk dh dk Zof/ ijLij
 ijdrk oQ fl ¼kr ij fVdh ghZgsh pfg, A ; g f" Eesofj; la oQ ngjko] le; dh cclZh
 vS l a k/u rFlk fu; ak koQ foHæ dlsny djxkA 'LFkuk; fudk la oQ fy, [kyheWVfjæ
 rFlk y{; fu/lZ.k dk dk Zæ gh ugh gsk pfg, cfd bl oQ l eFZ oQ fy, j puk ;
 fodfl r dh tkuh pfg, A ; g O, oLFk O, ol k hdj. k rFlk inkuæ oQ iæ sl l ki ku oQ
 vf/dlfj; la dh l ?ku Hkxmh dh ek djrh gA

9- l aWZ O, oLFk dls y{; pkyr gsh dh txg ifoQ k pkyr gsk pfg, A ; g l lfer
 vofek laeav oQjr gsh okyh y? qifj; k ukvl dh txg , d ych vof/ oQ v rjilf < d
 ; k ukdj. k dh ek djrh gA bl oQ vylok dk Zkkyh dk rj&rjhdk , i k gsk ft l sl Hh
 le> l oQ rFlk lohdi dj l oQ l Fk gh ; g f' kld' f' klfon~, oaisloj la dh i "BHæ
 lsvk yk la dh ek oQ tok ea O, oLFk rjhoQ lsrduhdh l gk rk , oafol' kkrk
 egSk djok loQ vius ok' lZl eW; klu@iV eaiæ sl l rj dks elyu l hvj-lh] ch
 vj-lh] MbV] , l-l hbZvj-Vh rFlk l Hh f' kfk foHk h ijh k cMæ dks lenk] f' kld
 rFlk fo | ky; la dh vS lsvbZghZek la oQ l aHZ ea muoQ } jk fd, x, ulfrxr l qj h
 igydne; la dk fjdkWZisk fd; k tkuk pfg, A ifræ pkyr f' kld dk æ l sfdl h Hh
 dler ij cpuk pfg, vS tc Hh Åij lsulps mikæ okys dk æ la dh vlo'; drk
 gsk fo | ky; h f' kld la ea bl oQ ifr fo' ok cucus oQ fy, vlo'; d le; fy; k tkuk
 pfg, A l Hh izlj oQ fu. lZ la dk l Fkhdj. k fd; k tk u fd mæa vLFk h rj ij
 O, iDrxr ifrfo; k oQ : i ea; k foik pkyr , tMk oQ : i eafy; k tk A

10- l eko f' kr iB; p; lZ% iB; p; lZ dsl l Nfrd fofor/ rkv la dk v h j djuk pfg, rFlk, i h
 ulfr; k cuk j tksfdl h dk Hh cfg" dj u dja

11- i pkyr f' kkk O, oLFk oQ fo oQhdj. k oQ de&dk dh t p djus oQ fy, geafu; fer
 : i ls' l s' vè; ; u djus, oajiVa cukuh pfg, vS l Fk gh ; g nsluk pfg, fd D; k
 O, oLFk r rFlk l æBukæd ifjorZ gq gæ vS bu vuholæ dks cævus dh Hh fuja j
 vlo'; drk gA

i kB; p; kZcnyko oQ fy, Q, oLFkxr l q'kj ij cus

jkVh iQdl leg oQl nL;

i k 'k k fl Qk (vè; {D

l fpo/ , e-oh i Qm k u , oa

i k jk ulfr 'k k

g f j k n fo' ofo | ky;

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MW e l g u f l g e g r k e k Z

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j k L F k u

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f' k y k & l r k j | i Q V u & 4 1 3 5 2 3

e g j k V a

J l e r h f o e y k j l e p a u

' k d l l k / u b d k Z

x c & | l g f o d k 6 8

v l b Z i h , D l V a k u

f n Y y l & 1 1 0 0 9 2

i k f u e z y x l r k

M h b Z i h , i Q b Z

, u - l h b Z v l j - V h

J h v j f o a e k Z

u ; h f n Y y l & 1 1 0 0 1 6

M W i h l h e l g i k k

, u & | 5 | v l b Z v l j - l h x l p

U k i Y y l | H q u s o j & 7 5 1 0 1 5

m M l k

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l o Z' k k v f k k u (, l - , l - , -) , o a f' k y k

i F f e d f' k k d k Z e (M i h b Z i h)

j k ; i f j ; k u k d k k ;

fo | k H o u | fu' k r x a

y [k u m & 2 2 6 0 0 7

m l j i n k

l q' h v a y h u j k k

, d y 0 ; b & 7 @ 4 5 3

v j k d y l | H i k y & 4 6 2 9 1 4

e è ; i n k

i k c k v e f ; w

o a M b j D v j

, D' k u , M e b f M ; k

l k & 8 8 | l k r F k , D l V a k u i W & I I

u ; h f n Y y l & 1 1 0 0 4 9

J h n ; k j e

v l k k [k u i Q m k u

l j k t u h g m l | f } r h ; r y

6 | H x o k u n k j M

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MWohMh H^

i n p d / f' k' k f o H k
{lkr, f' k' k l i Fku} , u- l hbZvkj- Vh
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duVd

l q h j f' e ' k e Z

303] , f' k u x E l f o y t
u; h f n Y y h
i s t h j f o a k (l n L; l f p o)

i z k u p k Z
{lkr, f' k' k l i Fku} , u- l hbZvkj- Vh
eSj#&570006
duVd

v k e k r l n L;

Jh f' louk k j k t q

bZ/hoh] gsjkcn
vl'zinsk

Jh i h / u t ;

, e- oh i Q m k u] gsjkcn
vl'zinsk

i s o h l q k d j

f' k' k f o H k
m l e f u ; k f o ' o f o | k y ;
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Mk xjohu d l S

i p k Z, o a l f p o
l V j i Q W y f u x
l h & 1 2 8] , - M Y ; w p - v l k o n f o g j
l H k u x j] f l o n j k c n & 5 0 0 0 1 5
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i p k Z M b V] u s M e V
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vl'zinsk

Jh , l- fouk d

i z k u p k Z i h , l - ' W - h y k i Y y h
g m l u - 1 2 & 7 6 j l o y k p e d ^ k
i K V & e F k u l & 5 0 5 1 8 4
f' k y k & d j e u x j

vl'zinsk

Jlerh v furk d l S

l f p o] , u- l hbZvkj- Vh
Jh v j f o a e k Z u ; h f n Y y h & 1 1 0 0 1 6

i s v f u y l n x i k y

l V y b L V W ; W v W Q , t o Q k u
f n Y y h f o ' o f o | k y ;
b Z 8 @ 9 ,] l g d j u x j
H i k y & 4 6 2 0 3 9

eè; insk

i s t W o Q j ; u

f u n s k d] l V j i Q W y f u x f j l h Z
u - & 8] n D d u d l y t j k m
; j o n k
e g j K V a & 4 1 1 0 0 6

Jh nlelj tñ

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Vdex<] èè; inšk

MWbQ txuik jlo

funškd/ Ma, l-bZvkj-Vh

u- 4] 100 iQV fja jM

dfkq; cuk lalj & || LVt

xy# & 560085

duzd

I qhnik /ujk

268] ipok ØW jM

FMe] | CyM

djexy# xy# & 560034

duzd

Jh Vhvkj- j?qu

vkbZ-, l-] laφr l fpo

duzd ljdj

xy#] duzd

MWMh xli ky jlo

ikj (f'kk) (l okuoU)

1017] iPhl oha

cuk lalj & || LVt

xy# & 560070

duzd

Jh vGy yrhi Q

lgk d f'kd

xoeV, y-ih, l-

fpDdk vudulgYyh

rkyq emj

eM; rfeyuMj

Jh pXqjah

lgk d f'kd

xoeV, e-l h, l- cylokudh rkyq

f'kyk & xMk

/jokMoQik

duzd

vuqhn lg; k

Jh vt; fl g] fnYyh fo' ofo | ky;] fnYyl&110007

MWjk/h 4@276] fpjth foglj xft; kch&201002

Jh euk elgu] ihMa 64@lh] ireijh fnYyl&110088

MWjatuk vjMh iokpd/ iB; Pk lZl egj, u-l hbZvkj-Vh] u; h fnYyl&110016

fo"ķ l p̄h

l k̄&l āk̄i --v

ŷB; p; Ĺcnylo oŃ fy, Ń oLFkx l q̄j* ij cus jk"Vr; Hkcl leg oŃ lnL; --vi

1- vrrr dk voykdu vŷ Hfo"; dh ; k̄uk --1

1-1 l h[us dk Lrj upk̄ Loŷ Nl̄us dh nj m̄p̄h --1

1-2 f'k̄ld̄a dh deh --2

2- dbZizlj̄ oŃ ljd̄lj̄ Loŷ --2

2-1 futh fo|ky; --3

2-2 fo|ky; l̄ ea l̄ p̄/k̄j --3

2-3 Ń oLFk l̄ a'h l̄ j̄clj̄ --3

3- f'k̄k̄ Ń oLFk l̄ sxjlc fo|k̄FZ l̄ adk cfg"dj. k --4

3-1 Loŷ ea mi l̄ Fkr̄ dh l̄ eL; k̄ d̄k̄ l̄ e>us dk iz̄ k̄ --4

3-2 cPps oŃ ?j̄ oŃ ok̄oj. k̄ d̄k̄ l̄ e>uk --4

3-3 igyh ik̄-h oŃ f'k̄k̄FZ l̄ d̄k̄ fu#R̄ k̄gr vŷ viekur fd; k̄ t̄uk --5

3-4 'k̄lj̄jd vŷ ekul d̄ p̄ulr; l̄ ok̄ys cPps --5

4- LohE; vŷ oŃ k̄k̄ k̄ --5

4-1 detlj̄ l̄ s̄l̄rd <lpk̄ --5

4-2 fu; e vŷ iŃ; k̄v̄l̄ ea: f<e¼ark (xŷ&yphykiu) --5

4-3 ijh'k̄ ea iŃy gl̄k̄ --6

5- vuēkur Ń; --6

6- f'k̄ld̄a d̄k̄ fu. Ĺz̄ yns dh vuēfr --6

6-1 f'k̄k̄&iŷ l̄ ea gl̄s j̄gs {k̄ dk l̄ leuk --6

6-2 vi; Ĺr f'k̄ld̄ --7

7- xŷ&f'k̄ld̄h d̄le --7

8- f'k̄k̄ dk j̄k̄t ulr̄dj. k̄ --8

9- vulo'; d̄ fdle dk f'k̄ld̄&i f'k̄k̄ k̄ --8

10- Loŷ % Ń oLFk dk , d̄ fgLl k̄ --9

- 11- loŷ vŷ lenk --10
- 12- foŷŷr f'kŷk Q oŷk --10
 12-1 DyLVj] ŷyd vŷ ftyk Lrj oŷ el ys --12
 12-2 DyLVj lāk/u oŷ --12
 12-3 ŷyŷ lāk/u oŷz --13
- 13- ftyk f'kŷk, oai f'kŷk klŷku (MbV) --14
- 14- jk; 'ŷkd vuŷalu vŷ i f'kŷk i f'ŷn~ (, l-l hbZvj-Vh) --15
- 15- jkVh Lrj dh lŷk; vŷ ulfr; k --16
- 16- lekulj lŷpuk; , oaQ oŷk; --18
 16-1 vYidkyd ifj; k uk; cule nŷZkyd nŷVdsk --19
- 17- lāk/u vŷ foŷh vojks' --19
- 18- f'kŷk lŷkvd k Q ol k hdj. k (iŷŷj iŷŷk dk fodk) --21
- 19- bl iŷll ley dk ifj; ; %lŷi --22
 l mŷZxŷk --26

1- vrrr dkvoykslu vls Hfo"; dh; k uk
 Hjrhr lfo/ku oq 86oalaks/u (2002) us 6 ls
 14 o"lzrd oq l Hh cPpla dks f'k'k dk vfeldj
 egSk djkk gA ;g , d nsk oq }lk 20 djM-
 cPpla lsf, x, ohs dk uohudj.k gA jk; oq
 ulfr funskd fl ¼kr (Hjrhr lfo/ku dk vuPNs
 45) cPpla oq tle ls muoq Loq igpus (0&6
 lky) rd dh vof/ eamudh nsk Hky vls ljk
 nns dks dgrsgA bl dk vlj nsk oq mu 15 djM-
 cPpla ij iMk gSftudk LoLF; vls nsk Hky , d
 , dk vnski-k gS ftldk l Eku djuk jk; dh
 clè;rk gA bl l nHzeavius Loq dh xqloÜk dks
 c<kus oq fy, vls Hjrhr f'k'k O, oLFk eacnyko
 oq fy, geljh; g "k jr gskrh gSfd ge de ls
 de d{kn l rd dh Loq hf'k'k oq l oZsedj.k
 dh fujrj vli oyrkva ij xHjrk oZ fopkj dja
 rfd ;g Hjrhr lfoèku ea vrufzr lekt oq
 n'k dsk lkdj dja

1-1 l Hkusdklrj ulph Loq NMs dh nj Aph
 vk'knh oq l Ükou lky ch Hh , d vuèku oq
 vudj 5 ls 15 o"lzdh mezleg oq 10&12 djM-
 cPps; k rks dHh Loq ughax , ;k fi G mglus Loq
 NM- fn; k ; s vius nsk oq cPpla dh vkknh dk
 yxHk 50 ifr'kr gA Loq oq clgj jg x, cPpladk
 fujrj 'Hk k gsjgk gSrFlk; sdle oq cl- rylsil rs
 pys tk jgs gA viuh {lerk dsk lkdj djus dh
 l Hkou; bu cPpla oq ik dHh de gA voSfud
 ?lsvdlevls vl akvr {lsh (Unorganised Sector)
 ea dle djus okys; s cPpsu rks Jfed oq : i ea
 geljh pruk dk fgll k cursg u gh cPpla oq : i ea
 Loq oq clgj jgusokyh yMd; k dHh NMh mezea

cky foolg dkf'kdj gsrh gats muoq l avzfodkl
 vls of¼ dsk iHh for djrk gA ekul d vls 'kijfd
 pulfr; la dk l leuk djus okys cPpla dsk ijh rjg ls
 gh u"ljv n'k dj fn; k tkrk gA mgeafdl h Hh rjg
 dh Loq hf'k'k dsk glf y djusea Hk dj ijs kfu; k
 vrh gA

vc ;g , d LFHfir l R, gSfd ljdjh Loq
 eq; r% xjrla oq fy, gA bu Loq la ea i<us okys
 "; lkrj cPps rele vojks lals xqjrs gq bu Loq la
 ea igprsgA ; |fi ;g O, oLFk nfu; k dh l cl scMh
 f'k'k O, oLFk vaeals, d gSij nHh, o'k; g cdlj
 vls v{le gA ;g ew rls ij , d jkVh; l jkldj dk
 elyk gS fd 54-6 ifr'kr cPps (56-9 ifr'kr
 yMd; k) d {k 8 rd dh i<h Ziyh djusoq i oZgh
 Loq NM-nrsg vls 66 ifr'kr cPps (68-6 ifr'kr
 yMd; k) d {k 10 ls sigysgh Loq l adsk NM-nrsgA
 (Hjr ljdj) eku l ak/u fodkl eaky; oq
 ocl lbV ij 'k f. kd o"lz 2001&02 dk varje
 vclM) 'A tutkrh {lsh rFlk fi NM- f'ky la ea vls
 vudj for tfr; la , oa vudj for tutkr; la ea Loq
 t kus okys cPpla oq ifr'kr ea Hjh deh gA l Flk gh
 ih l ky rd fujrj Loq eatkus oq clotw oq
 60 ifr'kr cPpsgh i< } fy [k vls cfu; knh x. kuk dj
 i krs gA ekus O, oLFk jph gh , dh xbZ gS fd og
 oq mu FlM- lscPpladk è; ku j [l stks d {k , d
 ea i nsk yrs g vls d {k nl rd igprsgA o k ro
 eh uxj&fuxe Loq ; k ljdjh xeh k Loq dh
 d {k , d eank [kyk ynsokyk dls zo | FlZ d {k nl
 rd fdl h nqZuk ls gh igp i k k gS u fd bl
 O, oLFk dh jpuk l a dbZi zlk oq futh vls l loZ fud
 Loq la oq i lo/ku nsk ea , d vl ar vls vl eku
 f'k'k O, oLFk oq fy, f'k'k enlj gA

1. iHhed Lrj ij Loq NMs dh nj (d{k 1 ls 5) yMd; % 38-4% yMd; % 39-9% vls oq % 39% A mPp iHhed Lrj ij
 Loq NMs dh nj (d{k 1 ls 8) yMd; % 52-9% yMd; % 56-9% vls oq % 54-6% A d {k 1 ls 10 rd Loq NMs dh
 nj & yMd; % 64-2% yMd; % 68-6% vls oq % 66% (I k r % Mv lsh Zz y- eku l ak/u fodkl eaky;) Hjr ljdj dh
 ocl lbV | k f. kd o"lz 2001&02 dk varje vclM

1-2 f'kldadhdeh

; |fi 1993 ls 2003 rd uleklu oQ ifr'kr ea c<krjh ghZ gS & iFfed Lrj ij 26-15] mPp iFfed Lrj ij 37-49] gbZLoQ Lrj ij 43-21 vS mPp eè; fed Lrj ij 28-73] ijr qf'kldadh ifr'kr c<krjheabl jYrly lsixfr ughagZ u gh mu vFlk ea LoQa oQ ifr'kr ea c<krjh ghZ bl izfkd klcsls [krjukd izko xehk ny&njkt rFlk tutrh, {skaeaf'kldadh?h; deh oQ: i eanslk tkldrkgA; |fi mPp iFfed Lrj ij LoQa vS f'kldadh lq; k oQ nj eatls c<krjh ghZ gS og dkk egroiwZ gS tcf d 0, oLFk dh lapuk bl ekurkij vk/kjr gSfd yxHx 1@ cPp tksfd iFfed LoQa eanf [lyk yxsosmPp iFfed Lrj rd igpuls sigysgh LoQ NM-nxsvS vU 1@ gbZLoQ ls igys vS blh izkj vks dh d{kvh ea

2- dbZizkj oQljdkjhLoQ

Hjr ljdkj] jk; ljdkj] vS xehk {skadhLFkuh Lo'hd hlLFkva (ipkr) vS 'lgjh {skaoQ fuxe oQ fudk h}jk dbZizkj oQljdkjhLoQ pyk tkrsgA

- vS pld ljdkjhLoQ & jk; ljdkj}jk pyk tkusokys iFfed] mPp iFfed] eè; fed vS mPprj eè; fed LoQA
- ifjorZLoQ (ifjorZ oQ le; cuk x, LoQ) & LFkuh fudk h vS jk; ljdkj}jk iza' fd, tkusokys f'kldadh; kuk oQ LoQ (eè; izsk NUH x<)-] jk lo xla'hib'lyk (jk LFkuh) oSfyid LoQ (dbZjK; h ea LFkuh eMy vS ule) f'kld'kldax (if pe cxy) br, knA
- fct dKZ (vokl h vS xS&vokl h) & LoQ u igp ikusokys vf/d mezoQ cPp oQ fy, vYidkyd LoQ rfd os viuh mezoQ vudkj x@d{k rd igp loQ

Hjr

LoQa eai fr'kr c<krjh	1986&1993	1993&2003
iFfed	7-89	14-18
mPp iFfed	17-11	50-65
eè; fed	24-74	38-43
mPp&eè; fed	53-00	85-74
uleklu eai fr'kr c<krjh	1986&1993	1993&2003
d{k 1&5	12-94	26-15
d{k 6&8	24-93	37-49
d{k 9&10	32-11	43-21
d{k 11&12	55-72	28-73
f'kldadh lq; k eai fr'kr c<krjh	1986&1993	1993&2003
iFfed	8-75	17-83
mPp iFfed	12-73	40-01
eè; fed	14-62	20-09
mPp&eè; fed	44-30	68-68

İkr%NBk vflky Hjrtr 'kld. kl lozk k 1998 vS l kroq vflky Hjrtr 'kld. kl lozk k % 2004] , u-1 hbZ/j-VhA

2. LoQ] uleklu vS f'kldadh ifr'kr eac<krjh Hjr

- **oſifYi d LoQ & Ng ?Wsvſ pj ?Wsvyus**
okysLoQ vſ ^py&LoQ*A
- **vkJe'kyk& vlnok h cPpaoſfy, vlnok h**
dY;kkeaky; }jikfoſt, leffZ lspyk tks
okysvſpfjd vlod h fo|ky; A
- **vlod h LoQ & ofpr leg tſs vuſfpr**
tkr oſfy, vlod h LoQ tks ofpr lenk
oſ dY;kk oſfy, l a/r eaky; oſ foſt,
leffZ lspyrgA
- **oſt fo|ky; & oſz ljdkj oſ deſkj; la**
(l'k-k l skv l fgr) oſ cPpaoſfy,] ftudk
LFkuj. k l eps nsk ea dgh Hh gſ l drk gA
- **uola; fo|ky; & Hjr ljdkj }jik iyh rjg**
lsfoſt, leffZ vſ iz a/r rFk mN"Vrk oſ
fy, pyk tks okys vlod h LoQA

2-1 futh fo |ky;

bu l coſvylok ljdkj }jikeſ rkiſr , ſ sHh LoQ
gſftudk iz a/u futh rſ ij fd; k tkrk gſ ftueal s
oſ ljdkj }jik vuſku Hh ikrgsvſ ckdh vſ dſ
dſZ vuſku ugha feyrk (xſ&vuſku iſr LoQ)A
; |fi leph 0, oLFk eabu LoQ l d k iſr'kr de gſ
ij budh l a; k rſh ls c+ jgh gſ vſ budk ; g
foſrkj ljdkj LoQ oſfy, "kcnLr puſh gA , ſ s
futh LoQ Hh gſ tſ foſ'KV "k jr okys cPpaoſ dſ
è; ku eaj[ldj pyk tkr gſ tſ s cPpaoſ nſk ugha
l drſ l q ugha l drs ; k /leh xfr ls l h[us okys
cPpaoſ; g nſ l fſfr gſ d cM l a; keaxſ&eſ rkiſr
LoQ l vſ V; wu oſ h d k fodk gſ jgk gſ tſ s oſy
mu cPpaoſ d è; ku j[kr gſ tſ s bl dh dler nſ l drs
gsvſ ; g xjch dh fſfr; laejg jgscPpaoſ fo#¼
pyh xbZ, d vſ pky gA³

2-2 fo |ky; laeal fp/k ;

, d vſ tgk LoQ l aſ dbZ iſ d j gſ ogha nſ vſ
ljdkj 0, oLFk oſ bu LoQ l a ea eſk k cſ; kh
l fp/k l a dh miyC/rk ea Hh 0, ki d varj gA Nſ
xpl a ea, ſ s Hh LoQ gſftuoſ iſk viuk dſ Z Hou
ugh gsvſ ; sLoQ fut h l lenk; d ; k fdjk oſ
deja ea pyrs gA ogha nſ vſ cM xpl a ea, ſ s
LoQ gſftuoſ iſk b vſ iſ fſja l s fufeZ viuk
Hou gſ vſ muoſ iſ l j ea oſ k Hh yxs gſ r gA
egkxjh {le l aauxj fuxe oſ LoQ l a oſ iſk cgſk
Hou gyk djrs gſftudh vſ iſ h d j puk rſ vPNh
gſ h gſ yſ du fuſ j miſ k dh otg l s d h h [jik
gkyr eagſ rſ pſ tſ rſ gA

pf d ljdkj LoQ l a oſ l a HZe a, ſ h l e> gſ d
os vPNh f'k k nſ s oſ fy, vuſ; ſr vſ d h h
de"ſ gſ bl fy, midh txg rſ h oſ l f k futh
LoQ yrs tk jgs gA me al s vf/dk k dk , dekk
foſ h foſ k i u gſ r k gſ & ^v xſ h eè; e*A

2-3 O oſ k l a h l j l k j

orZku eaLoQ lenk vſ ml dh vſ fſZ fofHh
dſ n'ſ z gſ l f k gh os bl vyxlo dſ et c w Hh
dj jgs gſ r gA bl iyh 0, oLFk eat l s e d; el yk gſ
og ; g gſ d LoQ dſ , ſ sj[k vſ l e> k t k fd
; g l l e f t d cnylo dſ ykus okyh , d l f k cus
vſ , d , ſ k l f k u gſ t g k cPpaoſ vf/dj l a dh
l j [k gſ h gſ r f k t g k l e r k vſ ſ k dh ogh
l a l y i u k l k l j gſ t ſ k l f o / k u e a i f d f y i r f d ; k
x ; k g A Hjr h l a HZe a LoQ dſ , d , ſ h l l f k oſ
rſ ij fy; k tkrk gſ tſ s cPpaoſ dſ d l e vſ etnyh
oſ pDoſ rſ ſ fil us l ſ cky foolg l s vſ y x d
vl e r k l ſ f o f H h u i z l j oſ l e f t d vſ l h N f r d

3. *irph (Hjr) VEV % n irph, t oſ k u f j i l Z u ; h f n Y y l & 2002] i k f j i l Z & i f y d f j i l Z v W c l d , t oſ k u b u b ſ M ; k
v W l H Q Z ; f u o f l Z h i x] f n Y y h 1999 vſ j l e p a n] f o e y k (l a k) % t a j , M l k y b f D o V h b u i b e j h , t oſ k u & g h z c l Z
v W l , D l ſ] l t i f y o ſ k u] u ; h f n Y y l & 2004*

HhHko lscpk vls tksubZihk oQ l k/ula vls
 l hNfrd i v h eamudh Hhkhjh l fuf'pr djsrFlk
 mlgasrele ph"laegSkdj k tks, d fo | FkZgksuoQ
 ukrs mlgafeyuh pfg. A LoQy l koZfud rls ij
 miyC/ , d , s h txg gSftleafd , d rjg dh
 l koZfud Nvuh gksh gA tcf d ; g , d , s h txg
 gksh pfg, t gk cPpsvuk p g avls fofHku Lrjlaj
 l a o Q djarFlk vRel Feku vls x#rk oQ l Fk l h [A
 ml l sHh"; l nkegRi wZ; g gSfd LoQy laea, d , s k
 cnylo yk ktk fd ogk cPpsvius d s feyusokyh
 l fp/kvhl sifjpr gsl oQ t g k m o Q f' k k o Q v f/
 dlj dh l fo Q rk oQ l Fk l j k dh tk vls ml s
 vks c<k k tk A

**3- f' k k Q oLFk l sxjlc fo | k f Z l a d k
 cfg"dj. k**

bl er oQ l Fk fd l j d j h LoQy eq; r% fofHku
 izlj dh xjrch dh fLFkr eajgus oks cPpla oQ fy,
 g h bu cPpla dh ijs kfu; k gh O, oLFkr l q k oQ
 foe' l Z d k o Q z g h p f g, A gea; g Lohdjk gk k fd
 LoQy O, oLFk xjlc d s Hk Hkr d j u s o k y h g A t c r d
 fd og x h j r k l s m u v o j s / l a i j e; k u u g l a n s h t l s b u
 cPpla o Q j l r s e a v r s g h x j l c c P p s L o Q y h O, o L F k l s
 c g j g r s j g x A b l l a n Z e a f u f u y f [k r f n ' k v l a e a
 iz k fd, t k u s d h v l o'; d r k g S

**3-1 LoQy eami fLFkr dh l e L; k d s
 l e > u s d k i z k l**

l e p h L o Q y h O, o L F k b l i f j d Y i u k i j j p h x b Z g S
 fd i f j o j l a o Q i k l v i u s c P p l a d s L o Q y H h u s o Q
 l k / u r l s g a g h l F k g h o s m u f u; e h l s f u i V i k u s e a
 H h l { l e g a f t u l s ; g O, o L F k p y r h g A b l e a o g
 { l e r k u g l a g S f d ; g x j l c i f j o j l a d h v l F l j r k v l s
 v f u f ' p r r k o Q f y, H h t x g c u k l o Q d b Z i f j o j l a
 d h f u j { j r k c P p l a d h L o Q y e a m i f L F k r d h v f u; f e r r k

dl s c < r h g S v l s v i o k h e t n y a o Q e l e y s e a y a s
 l e; d h v u i f L F k r g l r h g A d b Z c j c P p s d h L o Q y
 e a v u i f L F k r d h o t g m l d h [l q d h c l e j h ; k
 m l o Q i f j o j d h c l e j h H h g l r h g A ; g d b Z c j
 b l f y, H h g l r k g S f d c P p s o Q v i f H k o d O, o L F k
 d h m F e m l a d s i y k u g l a d j i k r s v l s o s f o f H u i z e k k
 i = k (t \$ s e s M d y] t l e & i z e k k t k r] L F k u l j . k i =)
 u g l a i r d j i k r s f t u l s f d ; g O, o L F k p y r h g S; k
 f i g d b Z v l u ' l s l d l l e x h t \$ s d w h L o Q y d k
 c L r k b R, l n u g l a [j i m i k r A t c r d L o Q y h O, o L F k
 x j l c l a d h i j s k u h l e L; k v l a d s u g l a l e > x h o g
 d H h H h x j l c l a d s L o Q y o Q f y, i h l k g r v l s
 i j l e ' l Z u g l a n s i k x h x j l c v l s l l e k t d r l s i j
 g l ' k s i j t h j g l e n k l a o Q v i f H k o d l a o Q f y, ; g
 O, o L F k i j b Z v i f j p r v l s H k d j h y x r h g A ; s l c
 f e y d j c P p s o Q c f g " d j . k d l s c < l o k n r s g A

3-2 cPpla o Q ? l j o Q o k r o j . k d s l e > u k

LoQy h O, oLFk mu cPpla o Q i f r l a s u ' h y u g l a g l r h
 t l s v y x f d l e o Q l h N f r d i f j o s k l s v k r s g A
 LoQy h O, oLFk b l e a l { l e u g l a f n [r h f d o g l e n k l a
 d h l h N f r d f o f ' k v r k v l a d s ' l e > * l o Q a u r l t r u
 ; g O, o L F k c P p l a d h L o Q y e a v u i f L F k r d s L o h d j
 u g l a d j i k r h a c t k b l o Q f d , d f ' f e a l j o ; l d
 d h r j g i f j o j v l s v i f H k o d l a l s L o Q y o Q r j s & r j d l a
 d l e k u s o Q e g l b v l s " k j r i j c r d h t k] g l r k
 ; g g S f d f ' k k d l a d k c P p l a o Q i f r t l s # > k u v l s
 O, o g j g l r k g S o g m l g a f o i j r r j h o Q l s i H k o r
 d j r k g A b l O, o g j v l s # > k u d k l c l s n d l n k h
 i g y w c P p l a o Q v R e l F e k u v l s v R e f o ' o k i j i M u s
 o k y k b l d k i H h o g S t l s c P p l a d s M j i k l v l s ' l a l y q
 c u k r k g A o \$ h f L F k r; l a e a t g k c P p s o Q ? l j d h H k k
 v l s L o Q y d h H k k e a l k o Q g l r k g S o g k l e > k u k
 o k r o e a , d c M k e l y k g l r k g A o k r o e a L o Q y h
 O, o L F k L o ; a d s i g j r d j u s e a r F k c P p l a r d l h N f r d
 v l s l l e k t d r l s i j , d l a s u ' h y o k r o j . k o Q

, d rjg dh tMk ghrh gSrFlk mu cPpla dks LoQy
 eanf[kyughafeyrktlsnkf[kysoQ vfare rjh[koQ
 ch vkrsgA bl oQ vylok , d h dlbZrSjkh Hh nq kus
 dksughafeyrhfd mu ijkus cPpla dks tks dHh LoQy
 NIM- pQq gkrsgA vls nqjik LoQy vluk plgrsgA
 LoQy ealek ktr fd; ktk Au gh muoQ fy, dlbZ
 txg feyrhgSft gkus oQ "LZvls plj d O, oLFk l s
 clgj jg dj lh[k gA ;g mu cPpla oQ ifr Hh
 xS&l onu' kyrkfn[krhgStks vls plj d eljk eafcz
 dkl Z rt xfr lslh[kdj vls fof'KV d{kvla oQ
 tfj, vkrsgA ;g O, oLFk miga LoQy ealek ktr
 gks oQ fy, vko'; d le; vls vdhfed lg; k
 u nclj] mudk cfg"dlj djrh gA

4-3 ijh[k eaiQy gkuk

xjlc cPpla oQ ik dlbZlg; kxh O, oLFk ughagrh
 (tS s V; wu@dlkpx] ?lj vls LoQy ea i<u&fy[kus
 dk okroj.k bR kn) rfd os tfVy iB;p; LZ l s
 viuk rkyey fcbk loQ [k rls lsih[k d vls
 ek; fed LoQy lrj ij] bl dk ifj. ke ;g gkrk gS
 fd tks cPpsclMzikh[k nrs gsmuea 50 ifr'kr iQy
 gk tkrsgA ;g ifj. ke vius ifr , d rjg oQ
 fudFei u oQ cl' lsrks Hjrkg gh gSl Fk gh LoQyh
 O, oLFk l s clgj fudyus dk dlj.k Hh curk gA

5- vuqkur Q ;

xjlc cPpla oQ fy, ifr cPpk ol'Zl vuqkur [lpZ
 #i; s1200 l s1500 #i; soQ clp eaga ;g O, oLFk ;g
 viS[k djrh gSfd os cPpsft lga LoQy tuse adfBulZ
 ghrh gsvls ftuoQ vffHhod Lo; aHh LoQy ughax, gA
 brus ol'Zl [lpZ ea i<&fy[k loQ; ; fin bl dh ryuk
 eè; e oxZvls mPp oxZl svkusokyscPplaij gksokys
 [lpZl sdhtk rks; g ml jf'koQnl oAHk l sHh de
 gkA l Hh cPps LoQy eaughgsvls u gh lh[k jgs gA
 bl fpnk dks è; ku ea j[krs gq xjlc cPpla oQ fy,
 vuqkur [lpZ dks mi; Dr <x l s c<k k t luk plfg, A

tks vHh Hh djuk gS-

;g l fuf'pr fd; k t luk plfg, fd mijDr rele
 vojks' gVk tk; rfd LoQy dks LoQy] f'k[k dks
 f'k[k dks cuk k tk loQ vls cPpla dks cpiu fey
 loQ vxj ge iB;p; LZ dh : ijs[k ea O, oLFk r
 cnylo dks iHh for djuk plgrsgA rks geankla el ya
 dk gy fudkyuk gkuk igyk fd cPps d{kn l rd
 LoQy leaBgj loQ vls nvjh LoQyh O, oLFk dks bl
 cl oQ fy, rSj djuk gkuk fd og mu rele cPpla
 dks viuk loQ vls lg; k dj loQ tks fd LoQy oQ
 clgj gA rfd os LoQy lea vkl oQ

6- f'k[k dks fu. LZ ynsdh vuqfr

f'k[k dks vius isloj gks dk n"lZ pulfr; la dh ml
 nq grk l s ikrsgA ft l dk l leuk os f'k[k dh fof'KV
 iofk; la l st wrs le; djrs gA ft l s fd miga iR, cl
 cPps dks nsk gkrk gSrfd muoQ f'k[k oQ vf/dlj
 dh j[k gkl oQ "k jr gSfd muoQ ik bl dk fu. LZ
 djus dh 'kDr ghrh plfg, fd os D; k i<k; vls
 cPpla dk fdl izlj eW; ldu dja; k mudks le>A
 ;g f'k[k dks gh gkrk gStks cPpla oQ }jik egl w fd,
 t kus okys l kft d] l hNfrd vls Hk'k h vojks' la
 dh ijs[k fu; la dks l h'&l h's egl w djrk gA LoQy
 oQ clgj oQ iR, cl cPps dks fo l fHZoQ : i eacnyk
 gh t luk plfg, A f'k[k dks ;g O, kol k; d pulsh oQ
 : i eat+j lohdjuk gkA

f'k[k oQ l loZsedj.k dk y{; rc rd ugha
 ikr fd; k tk l drk tc rd fd geijs ik , d s
 f'k[k dks u gA ft u dh fu" Bkl aglal sijs gks % ft ueage
 ijh rjg l s fo'okl dj loQ

6-1 f'k[k k i s l s eagls jgs {k dk l leuk

f'k[k dks og /jkh gS ft l oQ bnZfxnZ f'k[k O, oLFk ?k
 jgh gA orZku l aHZeas'h l s c<+jgh LoQyh O, oLFk
 vls foùh; ?HVs ([k rls l s jk; lea) okyh fLFkr eA
 l epr l a; k eaf'k[k dks dh vuqyC/rk, d u, rjg

oQf'k'kldaoQv'xeu dh v'ij c<rh gA LoQyh f'k'kld
dh l'left d f'Flkr earš'hl s'fxjloV vkjgh gSrFlk
f'k'kd dks l'jdlj LoQy oQ rele oQ'zkl u v'š
ch'fj; la oQ fy, f'f'k'lj Bgjk k tk jgk gA t'cfd
bl dks ig'puk Hh tk jgk gSfd f'k'kd dk m'ljnk; R
d'k'k' eg'biwZelyk gSrc , d i'š'koQ: i eaf'k'kd
oQ i'š'kr p'fj-k ea t'ks àk g'š jgk gS og fu'Fu ls
v'rfjd r'š ij t'p'k g⁶

6-2 vi; H' f'k'kd

fo | F'k'v'š f'k'kd dk vu'kr dbZ {l'ka ea vi f'kr
ekud ls d'k'k' up's gS v'š vf/dlak 'lgjh {l'ka oQ
LoQy la eaf'k'kld dh cgyrk gA g'fy; k v'kdyu ls
irk pyr'k gSfd l'jsi f'k'ed LoQy la dk 15 i'fr'kr
(95|588) , d de'jseapyusokys LoQy gA t'cfd
xeh k {l'ka oQ f'gl sea, d d'k'k' okys LoQy la dk 95
i'fr'kr gA 17-51 i'fr'kr LoQy la (1|11|635) oQ i'k
oQpy , d f'k'kd gA , d f'k'kd okys 96 i'fr'kr

LoQy xeh k {l'ka ea f'Flkr gA (Mv'v'bz l-bZ uli k
2005) A bl dkeryc ; g g'kr k gSfd f'k'kldaoQ i'k
c'P'lad's LoQy eaj [lus v'š m'gaf' [kus oQ fy,] t'ks
vlo'; d g'Sml oQ fy, u r'ks le; g'kr k gS v'š u gh
m'k'k' bl oQ v'lyok j'k'; f'k'k' oQ fy, cuk ekud la
ead'k'k' <hy n'rs g'at'š s'ifr ley f'k'kd l'q; k v'š
mudh 'l'k'k'kd ; k'rk ea H'k'k' ; g muoQ i'š'kr p'fj-k
ea v'š Bk i'š'k d'jrk gA

7- x'š'f'k'kldh dle

LoQyh f'k'kldaoQ i'k i<kus oQ v'lyok dbZ v'š r'jg
oQ dle g'rs g'at'š xeh k fod'k' ; k'k'v'la oQ fy,
v'p'd'k' d's d'k d'ju'k j'k'v'k' tux.ku'k pu'lo oQ
dle v'š v'U i'p'lj dk Zt'k' m'gaf'ky'koQ v'f'ed'lj'k.k
d'jus d's d'grs gA bul s os d'k'k' ls n'jv g'rs t'rs gA
, d r'jg ls ; g l'c LoQyh f'k'kd oQ x'š i'k'k'oh
f'k'k'k d's o'Š'rk n'as dk dle d'jrs g'ar'Flk l'F'k' gh
ml oQ i'š'ks d's N'k'k' cuk n'rs gA

6. 1950 oQ'ch l'sv'kusolyh yx'k'x rele eg'biwZji v'neabl chr dh eg'k'ij "h'ij fin; kx; k gSfd i; H' l'q; k eaf'k'kld
dh fu; q'p' g'k'k' p'k'g,] f'k'kd cuusoQ fy, 'h'v'rh U wre ; k'rk l'q'pr dh t'kuh p'k'g,] f'k'kld d's v'x'k' o'k'f'k'kd
i'f'k'k'k' oQ e'è; e l'svd'nted l'g; k' fin; k t'k'k' p'k'g, r'Flk f'k'kld dh u'š'drk v'š i'g. k'ij eg'biwZ: i l'sè; ku fin; k
t'k'k' p'k'g, A; g ul'rxr n'lr'o's'k'aoQ fy, , d y'x'r'lj pyusolykfo'k' j'gk gSt.š s'j'k'v'k' f'k'k'v'k' k' 1964] j'k'v'k' f'k'k'ul'fr
1968] 1986 v'š 1992 A 1986 dh j'k'v'k' f'k'k'ul'fr ea, d i'jk' [M'g'š v'è; ki d'%' 'f'dl h l'ekt eavè; ki d'k'aoQ n't'z l'sml dh
l'k'N'frd & l'left d n'V d'kirkyxrk gA dgkx; k gSfd d'k'Z'k' h'urk v'iusvè; ki d'k'aoQ L'j l'sm'j u'gh'amb l'd'ra l'jdlj
v'š l'ekt ea, d h'ij f'Flkr; k' cuuh p'k'g, ftul svè; ki d'k' d's f'ue'Z'k' v'š l'tu dh v'ij c<usdh i'g. k'f'ey'vè; ki d'k' d's
bl chr dh v'k'k' h'gh'g'k' p'k'g, fd osu, iz'k' dj l'oQ v'š l'a'š'k'k' dh mi; q'p' fof/; k' v'š v'ius l'eqk dh l'el; k'v'v'š
{l'erk'v'aoQ v'v'q i u, mi'k' fud'ky l'oQ vè; ki d'k' d's h'v'Z' d'jus dh iz'k' h'yeabl iz'lj i'f'jor'Z' fd; k't'k' x'k'fd mud'k'p; u mudh
; k'rk' oQ v'k'lj ij 0; f'dr fu'ji'š'k: i l'sv'š muoQ dk Zdh vi'š'k'v'aoQ v'v'q i g's l'oQ f'k'kld'k' oru v'š l'ok dh 'k'x
muoQ l'left d v'š 0; kol k'; d n'f; R oQ v'v'q i g'v'v'š , d h'g'loft ul s'ifr'k'k' h'k'k' h'k'k' o; f'dr f'k'k'k' o; ol k' dh v'ij v'N'V g'k'k'
; g iz'ru fd; k't'k' x'k'fd i'j's'n's'ke'or'u e'p' l'ok'k'k' e'v'v'š f'k'k'k' r'anj'v' d'jus dh 0; o'LF'k' eal e'ur'k' d'k' o'k'v'uh' m'is; i'k'k'
fd; k't'k' l'oQ vè; ki d'k' d's h'v'rh v'š r'ch'ny'se'0; f'dr & fu'ji'š'k' r'k'k' y'kus oQ fy, fun'Z'k' l' 1/4'k' cuk t'k' x'k' muoQ e'v'v'; k'adu
dh, d i'4'fr r; dh t'k' x'h t'k' l'i "V g'k'k'] v'p'd'k' , oar'F; h'ij v'k'k'f'r g'k'k' v'š ft l'eal cdk ; k'nk'k' g'k'k' m'q'j oQ x'k'k'
ear'j'd'k' oQ fy, f'k'kld'k' m'p'r vol'j fin, t'k' x'k' tok'n'gh o'ekud r; fd, t'k' x'k' v'P'N's'd'k' Z'd'k' i'k'k' k'gr fd; k't'k' x'k'
v'š fu'f' oQ r'k' d's fu'f' k'gr' l'k'kd dk Z'k'k' oQ k'us v'š m'gaf' oQ k'ubr d'juseavè; ki d'k' d's eg'biwZ'k' d'k' cuh j'g'k'k'
(j'k'v'k' f'k'k'ul'fr 1986 (1992 oQ l'á'k's'ul'al f'gr)] e'ko l'á'k'u fod'k' e'aly;] H'ij l'jdlj H'k'k' & 9] i- 43&44) A
7. f'k'kld'k' h l'q; k e'ay'x'r'lj c<h'j'gh'Z'g' i'k'k'ed L'j ij 1990 e'abudh l'q; k 16|16|000 F'h t'k' 2001 ea 18|96|000 g'k'x'z
r'Flk' m'p'p i'k'k'ed L'j ij 1990 ea 10|73|000 F'h t'k' 2001 ea 13|26|000 g'k'x'z' bueal s2|59|099 i'š'k'f'k'kd (Bo'Q oQ f'k'kd)
ft uea 67-94 i'š'k'f'k'kd n's'k' H'ij oQ i'k'k'ed fo|ky; la e'ag'š (I'k' % #. k'egr'k' Mv'v'bz l-bZ M'k'k' 2003 & 2004 uli k 2005) A

f'kld f'kk oQ fy, fl Hqj'k

- mPp eè; fed Lrj oQ fo | FHZ dbZek ula ea fo f'KV gks gS bl fy, mudh f'kk dh ; g "k jr gSfd muoQ f'kld "k jr oQ vuq kj iè k{kr gla
- bl le; S2 oQ f'kld oQ fy, nsk ea ddbZHh l oki vZf' kld & iè k'k k dk dk Zè ugh gSt. \$ kfd , d le; {sht; f'kk l dFlulaea^, e, l l h , t q Q ku* dk dk Zè gk k FkA , d s dk Zè la dls cMk iè kus ij yk k tuk plfg.] vxj mi; Dr iè k{kr f'kld bl Lrj ij iB;p; kZ dk i za'u dj loQ
- l oki vZLrj oQ f'kld & iè k'k k dk Zè la ea^ ekz' l' h , oaijle 'è dk , d ipZgk k plfg. ft l l sfd mla vius vuq k u ea vi s{kr v fHeq k dj. k gk l oQ v s iè k'k k fey loQ

ekuo 'kDr dk fu; k u

- eè; fed Lrj ij iè k{kr ekuo 'kDr dh ek v s mi yC/rk ea, d cMk varj Li "V r s ij n s kus d s feyrk gA
- , d k bl fy, gk k gSfd u r s dbZ, d h , t a h g s u gh dbZ fudk xr rak ft l l s i r k y x s fd j k t ; d s f d l gn rd v f r j Dr ekuo 'kDr dh mi yC/rk lohdj gA
- iè k{kr ekuo 'kDr dk v k / D ; fl H q c j k k k j h d s gh ugh i s k d j r k g S c f y d i z a ' u } j k ; g f'kld oQ 'k k k dk d j . k H h curk gA
- bl l a H Z (m i j Dr) ea f u t h v s l j d k h i z a ' u ea d b Z v a j n s kus d s ugh feyrk A

8- f'kk dk jk ulrdj. k

in k u f r v s f o f ' K V d e o Q l a H Z ea H e V k p j (L F k u l r j . k o Q f y , ; k f i Q L F k u l r j . k # d o k u s o Q f y ,] f ' k l d & i è k ' k k l d F l u ea i z r f u ; Dr ; k v U e u p l g h f u ; Dr ; l a o Q f y , f j ' o r) v s U k k y ; ea n k j e l e y l a l s f ' k l d l e n k d k l e k u d h k ? W k g A f ' k l d o Q o M j d k i z a ' u j k t u l f r l s c j h r j g l s x z r g s p o k g S t s f d d b Z j k t ; l a e a u , f ' k l d l a d h f u ; Dr d s x g i s r l s l s i z h f o r d j r k g A d b Z j k t ; l a u s r s f u ; f e r f ' k l d l a d s , d ^ e r i k % o M j * e k u

fy; k g S & v s r o Q ; g g S f d B o Q i j f ' k l d j [l u s l s f o l k v s i z k f u d l g f y ; r j g r h g A

9- vulo' ; d fdle dk f'kld & iè k'k k

v P N h f ' k k o Q f y , f ' k l d & i è k ' k k & c P p s v s m l o Q f ' k k o Q v f / d j h l s v y x f ' k k d h x q l o k d l s c < l u s o Q f y , v i u s v k i e a , d l l è ; g A f ' k l d f u ; f e r : i l s o Q l w k o d ; l a d k i z l a u j l a d h r j g d j r s g S & ^ c y o Q n z f ' k k] ^ [k l u e k e l g s ea l h [k u k] ^ K l u l s v K l u d h v s j * b R k n] f t l s o s

oŋ l q lo

*iHfed Lrj ij] Loŋ oŋ iB; oŋ vŋ iB; p; L
 dksyxlj iŋh Hkr dksVlus oŋ fy, dle djuk
 plfg, Abl ij, d l loZfud : i l st k: drkghh
 plfg, fd vfhHod O, oLFk l s; g ek oŋ rjloŋ
 lsdj l drsg& fd cPpst koŋ l h l aog ml h
 Hk'k vŋ egky eal h l t k smuoŋ fy, oŋ eryl
 j l r k g h x j l c P p l s f t l m i y f c / d k i k r d j u s
 dh m e h dh t k r h g s o g v l j c P p l o ŋ t s h g h
 g h h p l f g, A n h v s ' k h n e a g e d g l d r s g f d b l s
 i g p l u s t h u s d h " k j r g s f d v i s k d k f u E u L r j ; k
 f i g U u r e v f / x e L r j i j " h i n a k b u x j l c c P p l a
 d k s i g l s g k ' k d h v ŋ < o ŋ x h*

*x e i p k r b l o ŋ f y, r s l j g s f d o g
 l a e k r v f / d k j ; k e r " B k u d k e ; k u b l v ŋ
 f n y k l o ŋ f d L o ŋ o ŋ f ' k k d a d s L o ŋ e a
 f ' k k k d j r s l e ; f d l & f d l r j g o ŋ l g ; k d h
 " k j r g a*

*f ' k k d h x q l o ŋ k d s l q l j u s o ŋ f y, e l i g h z
 v a k ' h m j l s u l p s f u ; k r d k z o e u f l H o
 x s & d k k e d g a c f y d f o i j r x l e h H h g a*

f'kld&i f'kkk dk zoe oŋ nŋu iyh rjg ls, d
 vyx vŋ dVs gq l nHzeal h l r s g a p f d ; s u l j s
 f'kld oŋ [h oŋ dle dh i s l o j k u k f u " B k t s h f d l h
 t l o r i f o ŋ k l s f u d y d j u g h a v k r s b l f y, c g q k
 o s l r g h v ŋ c d l j l f e r g l r s g a f ' k k d f t u f o f o e k
 i z l j d h i f j l F k r ; k a r f k l n H e d k l l e u k d j u s e a
 O, L r j g r k g s m l o ŋ f y, m l s f u n z h a d k v u q j . k
 d j u s o ŋ c t k f u ; e a d h j p u k d j u s r f k m i ; k e a
 y k u s l a a h ; k r k v a l s y s g h s d h v l o ' ; d r k g a
 m l g a f o ' k k i f j l F k r l s f u i V u s o ŋ f y, l g ; k v ŋ

yphiu dh "k jr gA i f'kkk dk zoe] l g; kh
 rjloŋ vŋ i f'kld bu "k jr l a d k l l e u k d j u s o ŋ
 fy, r s l j u g h a

10- Loŋ %O oLFk dk, d fgll k

Hkr eaf'k kulfr fo o h d j . k v ŋ v l o k L F k u L r j
 i j c u h ; k u k v a o ŋ u j l a o ŋ c h p g h O; D r g l r h j g h
 g a u l f r o ŋ n L r l o ŋ k ; k u k v a e a l n H z f o ' k k d h
 " k j r d s f p f e r d j r s j g s g a L F k u t l a F k v a t s s
 L o ŋ f ' k k l f e r (L o ŋ , t o ŋ k u d e v l e , l - b z h)
 x e f ' k k l f e r (f o y t , t o ŋ k u d e v l e o h b z h)
 L o ŋ i z a k l f e r (L o ŋ e s t e v d e v l e , l - , e -
 l h) v ŋ p u s x , f u d k t s s x e i p k r b r l f n o ŋ
 t f j , l e n k d h H k m k j h d s , d e g b i v z H k e d k
 n h x b a

O, ogly ea Loŋ] O, oLFk dk v f [l j h N l j g l r k g s
 t l s f d m j l s v h s k v ŋ f u n z k i k r k g a m u l s ; g
 m e h dh t k r h g s f d o s l o z k k v f k k u o ŋ t f j ,
 o ŋ z l j d j } j k f n , t k u s o k y s f n ' h e f u n z h a d k i k y u
 d j a b l l n H z e a b r u k l e > u k d k k g l k f d f t l
 e k k e a i s k [k p z f d ; k t r k g s v ŋ c t v o ŋ f y, t k s
 i f o ŋ k r ; d h t k r h g s o g L o ŋ d h c l s d l ŋ ŋ
 v ŋ m l o ŋ f ' k k d a v ŋ c P p l a d h " k j r l a o ŋ f y,
 c g r F l a m e l h g h L o r a r k N i m k g a

igyh ik h o ŋ f ' k k k z o ŋ l h l k u s v ŋ L o ŋ h d j . k
 dh ek d s i y k d j u s d h i f o ŋ k e a , d B h d & B k d
 y p h y i u y k t k u s d h " k j r g a f ' k k f o H k } j k
 i z h d h l q l j v ŋ m l e a c n y k o g l r k f d c P p s
 l g t e g l w d j a ; g i B ; p ; L z d h : i j s k v ŋ
 v P N h f ' k k o ŋ i k o / k u d h i f j H k k e a g h ' h f e y g a
 " k j r b l c k d h g s f d i z h d h f n ' h e f u n z k
 i B ; i q r d a l s l a i / r d l e d k t] l l e x h m r i k u l
 i j h k l p k y u v ŋ c P p s o ŋ f u j r j e w ; k u d e a
 y p h y i u d s i k l k g r d j a f ' k k d a o ŋ l e g d s
 i j h k d k d k z o e j p u s d h v ŋ r e l e e e ; k o f /
 g L r { k l a o ŋ c h p c P p s d k e w ; k u d e d j u s d h L o r a r k

glsh plfg, rFlk yasle; lsfoyfcr dlehdslve
Lrj ij foQ kUbr fd;k tkuk plfg, A tGk ij bl
dnj LFkuh, vS lleftd cgyrk gl ml eglv
ea mQj lsubsdh vS pyusokysljfkr dk ZQ
oQ tfj, ge f'k'k dh xqlok dh ckr ugh
lhp ldra

bl fy, | l cl sigysvfuok ZvS xS&l e>lskj d
dne ; g glk plfg, fd Hfedk vadksydj Li "Vrk
cua d{k ea f'k'k dh iNfr oQ l aHZ ea fu. lZ
Loyh f'k'k dh }jk fy, t kus dh "k jr gS& f'k'k
dh ulsj' hgh ea tks yk mQj h Lrj ij gS mGa
f'k'k dh em djus oQ fy, dle djuk plfg, A
Q, oLFk ea i jnf' lZk glsh plfg, vS l Hh Hxlmjha
oQ l Fk l eku : i lsQ, ogj glk plfg, A, l srjhoQ
LFk i r fd, t kus plfg, rfd l fo/ku l sf d, x,
f'k'k oQ m's; l adk vl erk fy, gq fo'ySk k vS
fu; eadk l oLFZjd l lfer rFlk i {k i rhiz k igpus
tk loQ vS mGa l izkl gV k k tk loQ bl s
f'k'k dh dk vRefo'ok c<uk plfg, rfd og
cPpla oQ l oS h ud vf/dkja dh i frZoQ fy, ubZ
fn' k v adh [k dj loQ jk ulfrd vS ulsj' hgh
l jpuv h Q, oLFk v la rFlk Q, fDr; la ea njnf "Vrk
y{; la vS ulfr dh fuj jrk dh vlo'; drk gS
cnylo dh izQ; k j vS l q'ja dh ; k uk j yah
le; kof/ oQ fy, cubZ tuh plfg, A mGa c j & c j
u i hr gls okys vS vl h for y? q vof/ oQ
ifj. kela dh viSkv la rd gh l lfer ugha glsh
plfg, A blea orZku Q, oLFk dh myVh izQ; k
' h fey glsh

11- LoQ vS l enk

orZku ulsj' hgh Q, oLFk tS kfd og dle djrh
gS ml dh dS' k k ; g glsh gS fd ml s dMh oQ
vf [l jh cnq LoQ vS f'k'k dS l a k str djus
dh dS' k k djuh plfg, A ; g LoQ oQ vks ogr
l enk rd ugha i gpr h l enk dh l epr Hxlmj h

l fu' pr djus oQ oQ ea vS l enk rFlk LoQ
oQ chp dh nyh i k us oQ fy, LoQ f'k'k l fevr
CyW f'k'k l fevr LoQ izaku l fevr vS f'k'k d
vf Hh od l ak (i j v Vp j , l kl , 'ku&i hVh, -) vS
xp] CyW vS f'kyk Lrj ij cubZxbZLoQ dyLVj
l fevr; k gA Q, ogj eabl ubZ l jpuRed Q, oLFk dk
bl rky l j d j }jk ; k uk dS dk Zbr djus vS
ykwdjus oQ fy, gh fd; k t k r k gA ; sl fevr; k LoQ
Hou oQ fuelZk vS i s&f' k'k dh fu; fDr; la ea
' h fey glsh gA ; | fi ; sf' k'k dh vS cPpla dh mi l Ffr
vS fu; ferrk bR, kn oQ fu. lZ la ea ' h fey ugha glsh
gh mu l eL; k v la ea ftudk l leuk cPps LoQ la ea djrs
gA mu l eL; k v la l s Hh mudk dbZ l j d j ugha glsh
ftudk l leuk f'k'k djrs jgrs gA fnu&i rfnu mBus
okyh l eL; k v adksydj osv/ dkj; lal s dbZ ckr pr
ugh djrs vS u gh fdl h , s s fudk dk p; u djrs
gA t k mudk e; ku cPpla vS f'k'k dh }jk egl w dh
t kus okh i s h fu; l a t s s i B; i l r d adh de h Hh
l qo/ k v la vS l k oZ fud ifjogu bR, kn dh
vS fnyk A

; g "k jh gS fd , d h l l Fk v la dh oLFod
Hxlmj h viuk gls oQ cS' oQ l Fk ij t j fin; k
t k A bl l aHZ ea foQ h dj. k dk eryc ; g gSfd
LoQ dS l enk oQ u" h d yk k t k A

12- foQ d N r f' k'k Q oLFk

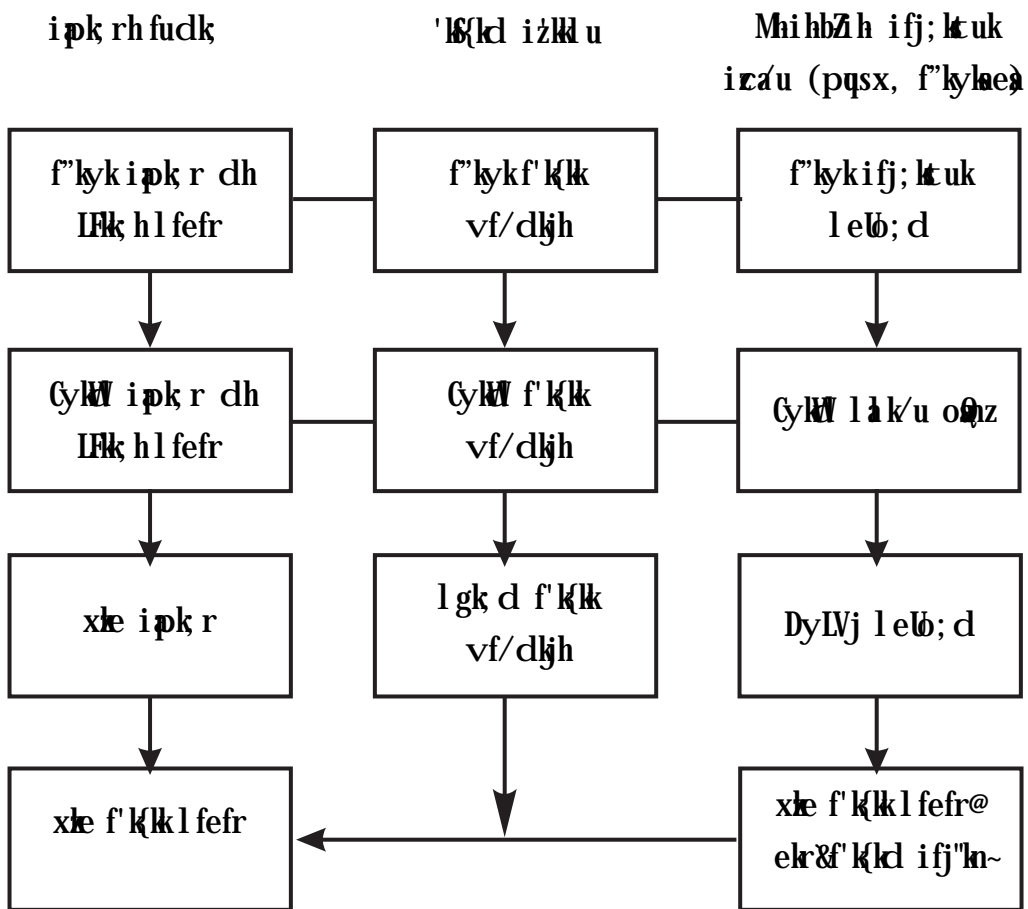
l fo/ku oQ 73oal aks/ u us i Fk fed vS eL; fed
LoQ h f'k'k dh f' h e n j h LFkuh, fudk l adsg Lr h fjr
dh gS ml oQ ckn fo f h u j k t; l a oQ chp LoQ h f'k'k
dksydj LFkuh fudk l a oQ fodk eafdl h rjg dh
dbZ l e: irk ugha fn [kA ; | fi dbZ j k t; la ea izk l a
dk , d cMk leg i z, d Lrj ij i p k r h j k t
l l Fk v la d s f n; k x; k & t c f d Q, ogj eabu i p k r h
j k t l l Fk v la u s [k l r s l s r k y d vS x e i p k r
u s F h m l s g h f' k'k l a a h dk Zfd, gA o n h f' k'k
l y g d j l f e v r (o Q) u s 1993 e a f o o d N r i z a k u

ij , d l febr xBr dh Flk ft ls 73oa l áks/u oQ
 l aHZeaf'k'k oQ foobd.j.k oQ fy, fn'k&funZk
 r\$lj djuk FlA⁸

ml ea fofHú Lrjla ij dbZLFk h l febr; la dls
 culus dk l q'lo Hh fn; k Flk v\$ bu fudk, la dls
 l epr 'kDr] dk Zv\$ m'ljnk; B Hh fn, x, FlA
 ; | fi Q ogj ea o\$y dksNM'ej dghfoH, & i b'eku
 oQ l aHZeaf'k'k Flk'j.k ughafn[krk gA foobd.j.k
 dh bl i'ok keal eL; k; Hjh iMa g' bl sulpsm, x,
 pWZ& 1 ean\$ k tk l drk g&

fl Hú; gh ughafofHú Lrj ij dle djudsycj
 l fnX/rk v\$ ngjlo Hh n\$ kus dls feyrs gA dle oQ
 l aHZeaf'k'k fnX/rk v\$ ngjlo dk urht k; g g'k fd
 i'ok rhjkt dh; sl LFk; ^fu. Z drL^{*} oQ ct k ykw
 djokus okyh, tál; k cu xbrFlk tks deplj h muoQ
 v/hu dle djrs gA os ^drL^{*} cu x, gA bl oQ
 vylok xte i'ok r dls 'kfe y fd, cx\$ xte Lrj ij
 l ekul j l febr; la oQ tfj, dle djokus dh i'ok us
 y'ok l d <x l spsx, bu fudk, la oQ dn dls d'ok
 N'k fd; k gA urht ru f'k'k dh rht, Q oLFk v\$

pWZ1 % Lo\$y h f'k'k % mi f'kyk v\$ f'kyk Lrj ij l LFk h l j'pukv'adk i'ok



8. ekuoh et'oj] ^fM i'ok l'ak'ku] fji'ok Z, Mif'yd Lo\$y], áou il Z'edVo*] tu\$y v'ok, t'ok'kuy l'kyu, M
 , MefuLV'ku] H'x&17] ua 4] vDr'oj 2003] i: 481&506

oklrfod foohzdj. k

cekuh foohzdj. k

· i\$ k [lpZdjus dh 'kDr	· ; k uk l s t v s r j h o l s [lpZ djus dh clè; rk & i\$ k [lpZdjusij d b Z r k f d d v f / d j u g l s k A
· i\$ k t v kus dh 'kDr	· i f r & f u ; f D r L V k i Q L V k i Q i j d b Z f u ; a k k d k u g l s k A
· O ; djus dh r k f d d 'kDr	
· L V H Q d l s y s g V kus v l s fu ; f r djus dh 'kDr d k g l s k	· l à k / u s d l s t v kus o f y , F H M & l k v f e l d j A
· l h / k m l j n f ; R o	· l h / s m l j n f ; R o d k u g l s k & f d l h v U o l m l j n f ; R o d k g l s k A

dk Zdjusokya dh H f e d k v l a v l s d k k e a n g j l o v l s v l i " V r k i b Z x b Z g A

i p k r h j k t l l F k v l a e a H f e d k o l c v o l j s d l s y s d j d b Z l i " V r k u g h a g A

12-1 DyLVj] Gykd v l s f " k y k l r j o l e l y s

f i N y s , d n ' k d e a f " k y k l r j v l s L o o y o l O p f t y k i F k e d f ' k l k i f j ; k u k (f M L V D V i b e j h , t o l u i k D V] M i h b Z h) o l t f j , L o o y v l s i B ; p ; l Z d h : i j s k d s e t c w d j u s o f y , l l F k h l a p u k v l a d k , d i y k r k u c k u k c u k x ; k f t l e a D y L V j l à l e k u o n z G y k d l à k / u o n z f " k y k f ' k l k v l s i f ' k k k l l F k u ' H f e y F l a i z l V : i l s f t u d k m i s ; f o o h z d j . k o l } j k f ' k l d v l s f ' k l d l e g l a d l s l ' k D r d j u k F k r f d o s l H h c P p l a o l i f r L o o y a } j k H f e d k f u o l g e a i w l z ; k n k u n s l o l

12-2 DyLVj l à k / u o n z (DyLVj f j l l Z l k j - l h v l j - l h)

l h v l j - l h f ' k l d l a o l e g d l s b l r j g o l v o l j n r k g s r f d o s f u ; f e r v k / j i j v k l e a f e y a v l s v d h f e d e l y a i j p p l z d j a ; s f ' k l d l à k / u o n z

n s k H j e a l o z k l k v f h k u o l v a x z d b Z l r j a i j e r z : i l s l k d j f d , t k j g s g A b u d h l a p u k v l a L V H Q j [k u s o l r j h d l a v l s d l e d k t e a d b Z f o f H u r k j g s v l s o l j k t ; k e a b l d k i f r f u f / R o D y L V j l e U ; d ; k m l O f D r o l } j k t k s f d l h f o " k e a i f k l r d j l d r k g s g l s k g A o g k i j v i u s v k i e a d b Z o n z u g h a g l s k A n j v l y O o g l j e a ; g n l k t r k g s f d ; s o o z i z l d h l a p u k o l g h i f N y s g l s g s t k L o o y d l s F H M & c g r ; k f i Q o l H h l g k r k u g h a n s A D y L V j l à k / u o n z o l y k L o o y f ' k l d l a l s f j i l z v l d l m b r l n t e k d j u s d k d l e d j r s g s r F k l p u k d l s f " k y k l r j i j i g p l r s g A o o y o l { l a d l s N M e l j , l k g j t x g g l s k g A

bu o n z a e a c f u ; k n h l a p u k v l s l f o / k v l a (y l o c j h l o l ; w j] N k v h i z k x ' k y k j H Q v k d l F h d h l f o / k j e h f a x d j u s d h t x g) o l f o d k l d j u s d h " k j r g s f t l l s f ' k l d d h l à k / u l a a h v l o ' ; d r k j i j h g l a v l s o n z , d , l k l F k u c u k i k t g k f ' k l d l a o l v u d l o l a d l s b d z k f d ; k t k l o l v l s i B ; p ; l Z l a a h f o d Y i p q u s e a l g k r k f e y l o l

dk leavli "Vrk , oanlgjo

11oha vuđ pñh	xte i p k r	rkyql i p k r	f"kyk i p k r
f'kll ftlea iFfed v§ elè; fed Loqy Hh gla	l loZfud tk: drk v§ iFfed rFlk elè; fed f'kll eaHxmkjh dls c<luA iFfed Loqy la ea ijk ulelu v§ mi fLFkr dls l fuf' pr djukA	iFfed v§ elè; fed f'kll l a/h fueZk dls iHl kgr djuk iFfed Loqy oQ Hou dk fueZk ejFer v§ j[l&j]koA ; qvka oQ Dyc v§ efgyk eMy oQ tfj, l left d f'kll dls c<lok nsak plfg, A	f"kyk la ea 'lSld xrfrofek la dls c<lok ftlea iFfed v§ elè; fed Loqy la dh LFki uk v§ j[l&j]ko Hh 'Hfey gA vkJe Loqy la v§ vulFky; la dh LFki uk v§ j[l&j]koA 'lSld&xrfrof/; la dk l oZ v§ eW; lduA
rduhdh i'k k k v§ O; kol kf; d f'kll		xteh k nLrdjh v§ O; kol kf; d f'kll dls c<luA	xteh k nLrdjh v§ O; kol kf; d i'k k k oñla dh LFki uk v§ j[l&j]koA xteh k O; kol kf; d i'k k k oñla dls iHl kgr djuk v§ enn nsuA
iS+v§ vulspj d f'kll	iS+l klyrk dls c<luA	iS+l klyrk dls ykw djukA	iS+l klyrk v§ vulspj d f'kll oQ dk ZQ dh ; k uk cukuk v§ ml dls ykw djukA

12-3 Cyw l k/u oñe

(Cyw fjll Zlj-ch vj-lh)

, d Cyw ea vler§ ls 100 ls 300 rd iFfed
Loqy gks gA v§ yxHx 50&100 fefMy Loqy A
Cyld l l l eku oñz dh ifjdyiuk iFfed Loqy
Lrj ij f'kll dh {lerk oQ foLrj oQ fy, dh xbZ

FHA yfdu ; g Hh oQy vñdMa dls bdèh djuS
oky rFlk izHl fud bdbZcudj jg xbZctk , d
vdlmfed bdbZgks oQ , d leg oQ: i eamuoQ
vuñlo dls l foQ r§ ij vñl ea clyk tuk
plfg, A Loqy f'kll oQ teh vuñlo dls l leus
j[l&j]lh vj-lh v§ chvj-lh oQ deZjh dHh

dHkj gh Loqy la dk nlsk dj mudks vdknfed l g; lx miyC/ djki rsga os 'kDr vls l uk oq en ea vDlj Loqy fujhkd vls eW; kudrZ dh Hfedk viurks gsa u fd , d voykudrZ vls l g; lx dh Amiga, s kglukplfg, fd osvoelk. Red l e> nsl oq buoq } jkfn; kt kusolyk; g ekz' l f'kld } jkfn, t kus okyh xrfofek la vls glr{li ij fopkj djrs odr gluk plfg, rfd bl lscPpla dks enn feya

chvki-lh oq l akBu dks vls ml ea fu; dr gkus okys O; fDr; la dh Hkh l ehkk djus dh vko'; drk ga Cykl ea fufgr 200 Loqy la oq fy, , s l g; lx dh vko'; drk gS t k, s h : i j f k o q v r x z' g k s f t l e a L o q y v l s L o q y h f'k l d o q f y, t f o r l a o q c u l o q l h v k j - l h d h g h r j g b l s H k h c q u; k n h l j p u k v l s l a k / u l a d h t + j r g S f t l l s ; g v u h o k a o q l g; lx d j u s o q f y, , d v k / k j n s l o q

f'kyk Lrj ij f'kyk f'kk, oai f'kk kl l Fku rFk f'kyk f'kk vf/dljh vls Mhbbzh oq tfj, ;s rele vuho ulfrxr igyla vls cnyloa ea fn[kus plfg, A ; g lc oq 'k{ld l a k/u] mudh i frZ vls rduhdh rFk izkl fud l g; lx ea fn[kuk plfg, A

13- f'kyk f'kk, oai f'kk kl l Fku (MbV)

1986 dh jkVh, f'kk kulfr oq ch vls foanhdj.k dks viulus oq oq ea i r, d f'kys ea ml f'kys fo'kk dh i Fked f'kk dh "k jr la dks ijk djus oq fy, f'kyk f'kk, oai f'kk kl l Fku cuk x, vls f'kld f'kk egfo|ky; la (l h v h b z d h v t v W Q V i p j , t o q l u) r F k m P p v e ; ; u f'k k l l F k u l a (v h z , - , l - b z & b a V h v ; W v W Q , M o k M L V M i' k) dks elè; fed vls mPp elè; fed Lrj oq 'k{ld "k jr la oq fy, cuk k x; la MbV dh ekz' f'kz (1989)] MbV oq mis; la dks fuEu rjhoq ls

ifjHk'kr djrh gsa^" lehu Lrj ij vjiahd (vls i k s) f'k k o q f y, p y k t k u s o k y s f o f H k u d k z o e l a v l s v i u b z t k u s o k y h f o f H k u j . k u l f r ; l a o q f y, v d k n f e d v l s l a k / u l a d h l g k r k i n k u d j u k * * L F k u t , r k i j " H j g k g S r F k i B ; o q e a , s h b d l b ; k y k u s d h c k r g h z t s s & L F k u t , H w l s / y l c l x r] n a d F k i j a j k] t a y] i o q & i U s e y s v l s R , g l j] t u l a ; k f o r j . k d k f o o j . k H w H Z f o k l u [k u t] [k h] m | l x] u k l j h i s k m | e] y k d y k g L r f' W i] l e q k l a v l s t u t k r ; k L F k u t , i f j l F k r ; l a l s e y [k r h l l F k ; r F k , s h u b z p h t a f o d f l r d h t k ; f t U g a v j i a h d f'k k v l s v j i a h d f'k l d & f'k k i e' k k k d k z o e l a e a d l e e a y k k t k l o q o s s f' k y l a o q e l e y s e a t g k t u t k r ; l a d h v k c n h " ; k n g S M b V d k s d { k , d v l s n l s o q f y, t u t k r ; l a d h H k'k e a f o' k k (i h e j) i o s' k d k H h c u k h F h A

budks vkdyu vls eW; ldu dh , d O; oLFk dk fodkl Hh djuk FhA bIga , s s rduhd vls fn'k&funzk Hh rS kj djus Fls ftlls fd fu; fer vls la jcd (summative) : i l s f'k k F l z l a d k e W ; l d u f d ; k t k l d r k g a b l o q v y l o k b l l s ; g H h v i s { r F k f d ; g L o q y l a d h b l e a e n n d j a s r f d o s i j h { k k i z u l a o q c d] j s v x L o q y] v o y k d u r f y d h f u n k u R e d i j h { k k i f r H k i g p u d k z o e d h i f o z k b R , k n d k s r S k j d j l o q b I g a o q n p ; f u r f u n' l a (s a m p l e) o q v k / k j i j i j h { k k v k l f r d j f'k k F l z l a o q L r j d k H h v k d u k F h A [k d r h s l s m l u o h u r e L r j o q l a H Z e a t k s i k f e d v l s m l o q v k s o q L r j l a o q f y, f u / l z r g a v l s j k V h , l k j r k f e ' l u o q r g r i k s + f'k k F l z l a o q f y, M b V l s ; g H h m f e m F h f d o s n q j o f . l z d k l a r F k l h , e - M h b Z l s t o k v a r d o k d k z o e o q f y, d k Z k y k v l a d k v k l u d j a

; |fi O; ogkj ea ; s l l Fku u rks vdknfed l g; lx miyC/ djkl oq u gh LFku, l lefxz la dks gh cuk l a l a k / u l a o q v h o e a ; g l h v k j - l h v l s

ohvj-l h l s d h z t m o u g h a f c B k l o o v l s u g h
 l l e f z z a o o f o d k l e a f k y k L r j i j d h z u o k p j
 d j l o a i z k d h r l e f z o o v h o e p b u l l f k u l a
 d l s d h h b l o o f y , i k l k f r u g h a f d ; k x ; k f d o s
 l e p s f k y s o o f y , d k z ; k u k c u k A " ; k n k j
 f k y k f k k , o a i f k k k l l f k u l a e a l v h o d h H j r h
 i f r f u ; f d r o o v k / k j i j g l r h g s f t u o o s ' l s k d
 ; k u k v l s L o o y l a o o l g ; k o o f y , f o " k e a
 d h o F l k v u l o (#> k u) g l r k g s b u l l f k u l a o o
 i s l o j p f j - k d h b l f x j o v d k v l j m u o o d l e i j
 l i " V f n [k r k g s

**14- jk; 'l s k d v u q a l u v l s i f k k k i f j " l n ~
 (l v y d l n f l y v h o , t o o k u y f j l p z
 , M V s u x) , l - l h b z v j - V h)**

, l - l h b z v j - V h c f u ; k h r l s i j j k ; l j d j d k
 l l f k u g s y f d u f k l d & f k k d h i u j z u k v l s i q x z u
 d h ; k u k o o t f j , H j r l j d j , l - l h b z v j - V h d l s
 e t c w d j u s o o f y , l g ; k e g s k d j r h g s m l e a
 ; g ' k z " k j g l r h g s f d j k ; l j d j H h o s h g h
 j k ' k m i y c / d j k x l a

, l - l h b z v j - V h d h l f k i u k b l f y , d h x b z f d o g
 j k ; e a v d n f e d u s r o d j s v l s f o f h u i z l j o o
 ' l s / u o k p j i j . l v f h i j . k b r l n d k o o z c u s ; s
 l l f k ; x q l o k d k i z h d g l a v l s l e k t o o c n y l o o o
 f y , n k l u d v l s l e k t ' l l - h r c l e g s k d j k A

; | f i j k ; & n j & j k ; , l - l h b z v j - V h o o m l j n k ; R o
 f h u i & f h u i g s y f d u " ; k n k j j k ; l a e a ; s i b ; o o e
 d h j p u k i i r d l a d l s r s j d j u s M b v d k i ; z s k k
 d j u s v l s f k l d & i f k k k d k g h d l e d j r s g s

b u o o d l e d k t e a , l k n s k x ; k g s f d , l - l h
 b z v j - V h v d n f e d y l a l s u g h c f y d u l s j ' l g h
 i z l j o o u s r o l s l p k f y r g l r h g s ; g l c o o n
 ; k u k l a v l s f u . l z l a e a i j h r j g l s ' l f e y g l r k g s
 b l e a u l e e k d h L o r a r k g s v l s l f k g h H s r d
 l f p e k v l a o o f o d k l o o f y , c g r d e j k ' k g h

m i y c / g l s i r h g s ; g k r d f d m u o o i i r d k y ; l a d k
 j [l k j [l o v l s i z a u d h o [k j c g s b u d k f k y k
 b d l b ; l a v l s L o o y L r j d h b d l b ; l a l s d h o d e " l j
 t m o g s b u o o i k b r u h n t z u g h g l r h f d ; s
 f o ' o f o | k y ; l a v l s v a j z v h e p l a i j g l u s o k y h
 f o p j / k j r e d v l s l s l r d c g l l a l s r k y e s f c B k
 l o a v l e r l s i j ; g x s l j d l j h l x B u l a o o u o k p j l a
 l s H h v i f j p r g l r s g s

; g r ; F k f d , l - l h b z v j - V h i b ; o o e f o d k l
 o o f y , , d v x z h c n q g l r h v l s ; g f k l d l a v l s
 L o o y l s x g j s r l s i j t m - d j d k Z d j x l a i b ; o o e
 f u e l z k d h z , d c l j f u i V k f n ; k t k u s o k y k d l e u g h
 g s c f y d f u j r j l h l u s v l s i q f o z j d j u s d h p h ' k g s
 f t l s f d l f u ; k t r < x l s v k x s c < k k t r k g s o o y
 o g h l l f k f t l e a [l q , d m p p L r j d h { l e r k g l b l
 d l e d l s v k s c < k l d r h g s , l - l h b z v j - V h d l s
 e t c w d j u k r f k m l s v l s " ; k n k i s l o j k u k c u k
 l l f k h c n y l o o o f y , , d v l o ' ; d d l e g s f t l s
 r s h l s f d ; k t u k p l f g , A

n l o h i p o " l z ; k u k o o d k z l j h l e g o o
 l e l o o o e n k c d b l e a , d r j g d h i z k f u d l
 f o l t r v l s ' l s k d L o r a r k d h " k j r g s m l g j . k o o
 f y , | , l - l h b z v j - V h d l s l f o o : i l s o k " l z l
 ; k u k c u k e a ' l f e y g l r k p l f g , A f d l h r j g d k
 d h z v l f k h f u n z k u g h g l r k p l f g , | p l g s o g f d r u s
 g h c m r v f / d l j h d k g l s ; k f i o f d r u s g h c m r
 r k d r o j j k t u r k d l a

, l - l h b z v j - V h d l s b r u k y p h y k v l s L o r a k g l r k
 p l f g , f d o s f o ' o f o | k y ; h o , o l f k l s f o ' k k l a d l s
 c y k l o o r f k L o o y h o , o l f k e a d l e d j u s o k y s
 f p r u ' l y d l e d k " k l a o o f y , , d e p e g s k d j k
 l o a b l o o i k , d , l h l l f k h : i j l k g l r h p l f g ,
 f d o g L o p n d l l f k l a d l s i g p k u d j t l m - l o a
 b l o o l f k g h m u y l a l s d l s H h i g p u s t l s l j d l j h
 o , o l f k o o c l g j g s y f d u c p p l a d h f k k o o m i s ;
 d l s i j k d j u s o o f y , d l e d j r s g s t l s l j d l j h L o o y l a

eaon li Qyrk ool Fk gLr{li j [lrsgrFk f'k lclla
ool 'Drtdj.kea; lknku nrsgrA blsvi{kr funZLh
vnsHavls l qoladk stjh djuk plfg, rfd l Hh
cPpsLoq vkl ool blsvdyu dhfofHku Q, oLFk v
vls ijh{kvla dh Q, oLFk ool aHZ ea, s h ulfrxr
fl HQj'la djuk plfg, fd ;g fo'kk "k jr okys
cPplals rkyey fcBk loA

vyx&vyx Hk{h j tfr] oxZ; kl an{ ool?jla
lsvkusokys cPpladh fHku i "BHfe; larFk vuqola
dls d{lk ea i; Lr LFku nsak plfg, A bl le> dls
dledt dk fgLl k cuk k tk A bl fofHkur dls
igpkusvls lg; k nsokysvdlnfed vls izkl fud
mik la dls txg nh tkuh plfg, A , l-l hbZvj-Vh ool
ik Loq/h l hvj-lh} chvj-lh vls MbV lsvkus
okyh ekh dkl epr vls Rofjr mik glak plfg, A
, l-l hbZvj-Vh ool dledt dls ooy , s s FHM-ls
#fpen] ijr vls l tu'hy yklo ool Hjk sugha NIMk
tkldrA, s h Q, oLFk LFfir fd, tkusdh "k jr
gSfd l LFk ool Hjr vls f'k lclla eal tu'hyrk dls
c<ok feya l Fk gh l Fk foUr, iho/ku yas le;
ool fy, vls fo'oluh glak plfg, rfd l LFk ea
LFk; Ro vls fujrjr dk cl/ gls loA

blsmu rele ifoQ kvladk ikl lgu nsak plfg,
tshlvj-lh} chvj-lh vls MbV }jkiB; iurd
vls vU 'lcl l lefzx la dls rSj djus ool fy,
vlo'; d gA bl ool eaiB; iurd fodkl ool fy,
bls [lq vuq'ku djokus plfg, vls "leuh Lrj ij
pyusokys, s svuq'kula dls ikl kgr djuk plfg,
rfd , d fo'o Lrjh ekud rSj glA blsmu
l LFk hifoQ kvladkl eFlZ Hh djuk plfg, ftlls
f'k lcl} iB; p; Lr vls iB; iurd ool fodkl dh
ifoQ kl stv-l ool ; g l fuf'pr fd; k tkuk plfg,
fd "leuh Lrj ij f'k lcl& i f'k kvls vU vclnfed
dle ool fy, l Hh l fp/k; miyC/ glA

bl dh rRky "k jr gSfd fu; fDr dh ifoQ; kvl
dk iujZk kfd; ktk rfd [kyh txg la dls mi; fDr
mfemokjla ls Hjk tk loA gea #fp j [kus okys
mQ'ku isloj la dh "k jr gSu fd xS #fpen yklo
dh tlnsk ool cPplao ol fy, dle djuseau rln{k
gA u gh ml ea mudk #>ku gA , l-l hbZvj-Vh ea
vaj gh l qj dh "k jr gA tc rd fd ; g uglags
tkrc rd fofHku Lrj ij f'k lclla dh {erk vls
Loq dh xqloUk ea c<krjh ool fy, rsk rjZ vls
l onu'hy isloj la dh Hkxmhj dkl ef dy gA
i Fked Loq dls etcwh nsokys l foQ i Fked
f'k lclla dls MbV vls , l-l hbZvj-Vh ea fo'kk
(l a k/u Q, fDr) ool rSj ij n"KZ feyuk plfg, A⁹

15- jKVh Lrj dh l LFk j vls ulfr; k

, l-l hbZvj-Vh uskuy ; muofl Zh vM, t ool kuy
Iylax] , M , MefuLV ku (U v) uskuy dml y
vM Vhpj , t ool ku (, l-l hvbZ) t s h jKV^a Lrjh
l LFk j bl mis; ool fy, LFfir dh xbZ gSfd ; s
jKV^a ea Loq h f'k lcl dh l Ffir l qj kus ool fy, enn
djxh bUgab : i ean{ k tkuk plfg, fd ; sjK;
Lrjh l LFk vladh iVZj vls l fp/kin{ d glau fd
[lq dk v; u djusokys jK; Lrj dh orZku {erk
vls muo }jk fd, tkusokys dle dh iNfr dls
ns{rs gq "k jr bl cr dh gSfd ; s l LFk j
l eFlZ djusokys, t v vls lg; khl l LFk vladh rjg
dle djA

bu l LFk vladk lcl fopkj ool vxzh ekpZij
glak plfg, tsh "leuh gkyr dh vPNh idM-j [lrs
gq xqloUk okys' k' djA mlgamu rele fopj la dk
fo'y sk djuk plfg, ftudkfujr l tu glsjgk glk
gS vls , s rjmo l qk tkus plfg, ftlls mi; fDr
mPp xqloUk; fDr f'k lcl dkl eFlZ feya , d fuelyd
(Pace Setting) l LFku ool : i eamuol ikl bl dh

9. nl ohai po "KZ ; k uk ool dk Zljh l ey usbl eal soQ fl i Qj'lanh gA

{lerk vls n{rkghh plfg, fd osLo; adh l ekylpuk dj loA

pfid mlgarkyd vls xte Lrj dh l lFkvlaoQ dledk oQfy, mljnk h gsk plfg, bl fy, jkVh l lFkula dlsbu txgla dh lFfr; la oQ cjsa irk gsk plfg, A; g tMlo f'kkoQ fofHü ifji; l solrfod l a oQ vls tMlo oQ dj.k plfg, u fd vldMavls fyf[kr fjilw dh 'lrlk ija bl fy, bu l lFkula dls , s dk Zde dh vlo'; drk gStks mgl h/ & l h/s bl ea 'hvey dja vls , s h fof/; la vls fopjla dls ryk la ftldk Q, ki d vk/lj gsvls cMh l; k ea LoQh vls f'kld i f'kld l lFkvlard isyo gsv l oQ izlj vls forj.k dh ifoQ kl eFZ djusokyh gsrkd ; g dbZrjg oQ l qlo vls lg; k nsl oQ u fd fl HZ funkled ekjga

jkT; Lrj ij foohdj.k vls vldnfed {lerk oQ fueZk oQ oQ ea, d l Hhouk cuh gsvls lFkuh Lrj ij ; k tuk vls dle djuk l ho gyk ga bl fy, "k jh gSfd O, oLFk ea iB, d Lrj ij {lerk c<hZ tkA vxj l Hh dle dls oQh, l lFkula }jik fd; k tuk gS vls iB; i qrd] 'h/ & i=H iB; p; lZ vls iB; oQ oQ fn' h& funZk bR kn dls oQpy jkVh Lrj oQ fudk la} jkrS kj fd; k tuk gS rks foohdj.k dh dhZ vlo'; drk ugha gS vls u gh ; g iHoh gskA gsk rks; g plfg, fd jkVh, l lFku jkT; dls bu rele ph' haeaml dh {lerk oQ fodkl ea; k nku navls , d ep dh rjg dle djatgk fofHü fopjla dk foy; u gla , u-l hbZv/lj-Vh dh Hfedk , s h gsh plfg, fd og jkT; la dls mudh iB; i qrdh oQ cucus ea enn dja bl l lFku dh ; g "k jr gSfd ; g oQh dj.k dls ?Wk vls lcdls fn' h& funZk nsl ls cps "k jr ; g gSfd ; g cgrj vo/lj. kvla vls ifoQ kvla dk fodkl djsftl oQ tfj, jkT; Lrj oQ yk brusl {le gsv l oQ fd osvius mljla dls Lo; a rykk loA orZku O, oLFk iHl kgr djus oQ ctk yk la dls gsk kgr djrh gSfd os viuh

l eL; kvla dk gy Lo; a <w rFk mul s mEem ; g ghrh gSfd osml mlj dk ikyu djaft l s jkVh l lFk; l qrh ga 'h/ oQ fy, jkT; dh l lFk; oQpy vldMadsbd_k djusoQ dle eavkrh gS; k fiQ ml vè; ; u oQ iza' u eaftl oQ mis; la dk irk oQpy jkVh Lrj dh l lFkvlao dls gsk ga

, u-l hbZv/lj-Vh oQ fy, ; g "k jh gSfd og vius fofHü l ark la dh u, fljls rS kjh djok rFk Klu dls, d rS kj eky dh rjg u nsl tk ftls inloQ ea mQj ls ulps dh vls tuk ga LoQh vls f'kld i f'kkl l lFkvlard sxgstMlo oQ vylok bu jkVh, l lFkvlaoQ fy, ; g "k jh gSfd os, s epla dk fodkl dja tks f'kkl oQ elys dsvls foLrj nslsd dle dja bu epla ea fo' ofo | ky; oQ yk h f'kkl oQ fy, dle djus okyh 'h' l d l lFkvl vU #fpea yk la rFk LoQ oQ f'kld la dls 'hvey fd; k tk l drk ga bu epla ls ; g mEem dh tuk plfg, fd os ely la ij crpr oQpy vius chp ea u dja cfd os jkT; dh enn oQ fy, Hh miyC/ gh [Hl rls ls iB; i qrd l qlj dh dls' k ha vls vU ifoQ kvla ea

"k jr bl dh Hh gSfd jkVh Lrj dh ; s l lFk; fu; fDr; la inkur vls Hfedk oQ p; u oQ Lo; a oQ rjchla dh leh'k dja ; g leh'k l xBu ea dle djus okys O, fDr; la oQ rFk l xBu oQ Lo; a oQ ifji; ea dh tuk plfg, A iBsk oQ fy, ik oZ (lateral) jkLradls [kyk tuk plfg, vls mu yk la dls Hh eSk feyuk plfg, ft l gms "leuh Lrj ij dle fd; k gS rkd os jkVh, l lFkula dls, d fu; r le; nsl oQ ; g lc jkVh l lFkula dls tksfd "leuh oLrfodrkvla lsdvs gq gS vfuok Zvis'kr nQ lZnxA

bl sofed dk Zkykvla vls l xB; la oQ eè; e l s O, oLFkx l qlj vls ifoQ kvla la a' h vPNs i pyula dls l eusyuk plfg, A bl sf' kkl oQ l fopla LoQh f'kkl oQ izoQh dls l fpr djuk plfg, A

, l-lhbZvj-Vh vls loZf'k'k vfHk ku dks nws vU txglaij fd, tkjgsuokpja oQ cjs ea vfuokZ: i l s t kudjh nsh plfg, vls , d 'f'k'k k [kjl]* (Education Watch) okyh l LFk dh rjg dle djuk plfg, A

, u-lhbZvj-Vh dks iB; p; kZ oQ fofHku igyqlaij ve; ; u vk kstr djus plfg, rFlk bu ve; ; uladsl oQ Irij ij ipfjr vls iz kjr (disseminate) djuk plfg, Abl sl lekt d&v kHzi dljd vls ulfr; la dks ykwdjus oQ l nHZ ea xqlo uk oQ l p d lal dls fodfl r djus dk dle Hh vfuokZ: i l s djuk plfg, A

oQzLrij ij f'k'k eaky; dks; g l fuf' pr djuk plfg, fd v kHzi enn igyslsvak'kyxk tk l dusokysrjhoQ l svls fcuk fdl h Q, o/ku oQ feysftlea, d nHzi kfyd onk Hh 'Hfey gla bl LFkuh, igy dk l Feku djuk plfg, rFlk /u fdl rjg l s [pZglsbl oQ l nHZ ea foLr r funzk vls ekz'z dls jkktuk plfg, A; g f'k'k dloQ l 'Drldj. k vls l t uRedrk oQ fo#¼ trk gA

16- l ekulaj l jpuj , oaQ oLFk j

uCs vls vll h oQ n'kd us l oZ k sedj. k dh pulsh dks l a k /r djus oQ fy, oQz } jk l effiz ; k uk v la , oaifj; k uk v la¹⁰ (ftueals db; la dls fo uk nsk l s clg j oQ nrkv la us fn; k) dh , d i k yk dk mn; nq l a ; g Lok uk fudk Fls t l s l k bVh jft LV3 ku , DV oQ rgr i t hNr Fls rFlk l jdlj oQ fofHku

dledk h <ps } jk pyk tkjgs FlA , s h mEln Flk fd ; g <pld jpukeasyphyki ul mljrkvls fu'i {krk mi yC/ dj k xk rFlk ; g l fuf' pr dj k fd fdl h ifj; k uk fo' k oQ fy, vk k i s k ^l jf {k* jgs vls jk; oQ l e k i jk d k h [krs } jk u l k k fy; k tk A bl snynj'k k oQ byk d la ea cPplard v¼Z s koj f'k'k d la } jk igp cucus rFlk yMd; la dls vfHi jir djusoQ fy, , d vlo'; d ; k d o, oLFk oQ: i ea nq k x; k v l e l enq dh xfrdh oQ l Fk rkyey fcBus oQ fy, i f'k'k k , oa l a k /u la oQ vfrfjDr <plad l LFk i r fd; kx; kD; k d , s k l e > kx; k Flk fd mifLFk fo l eku foHk h <ps fu; fer : i l s xgu i f'k'k k dks vk kstr djus ea v {le FlA bl l nHZ ea fofHku jk; Lrjh, l jpuj v la oQ vu k lo , d ijsku dj nus okyh feyt y h rl olj isk djrs gA eq; / jk oQ f'k'k foHk la oQ l Fk bu l jpuj v la vFok <plad k t Mo de l j g r k x; k i B; i r d la dks r s j djus f'k'k d i f'k'k k rFlk l ve Lrjh ; k uk g r q i f j ; k uk Lrj dh d s 'k'k l a l s, l-lhbZvj-Vh dks njfduj dj fn; k x; k a bl dk ifj. ke ; g g y k fd Lok uk l LFk v la } jk vu k lo h i s ko j a rFlk iz k d la dks ys fy, t kus oQ dlj. k vls pljd rak var% de" k i m x; k a

'k'k d ; k uk rFlk ulfr fuelzk dh i foQ k dk, d yak bfrgl gSts yasle; ea, d t fod i foQ koQ : i ea fodflr g y k gA bl izdlj vk k la rFlk l LFk v la oQ vu k lo la , oa l q k la ea mu ulfr; la dks l e > k x; k ft U g l a s 'k'k d ; k uk v la dh l LFk i r dh

10. 1987 vls ml oQ ch vls pljd iz k d fud l jpuj oQ clg ^l coQ fy, f'k'k* (, t p Q ku i Q v v l y & bZ i Q, -) dh ifj; k uk dks ykwdjus oQ fy, oQ v¼Z jdljh fdle oQ fudk cuk x,] ; s l U u g s jk LFku f'k'k d e l z i f j ; k u l 1987 (igysl h m k us fo l k e g s k dj k k f i Q M h, i Q v h Z M h u s) f c g l j f'k'k i f j ; k u l 1991 (; f u l i Q } j k l e f f i z) jk LFku y k l & t f c l i f j ; k u l 1992 (igysl h m k f i Q M h, i Q v h Z M h } j k l e f f i z) m l j i n s k c q i ; h h f'k'k i f j ; k u l 1992 (fo' o c a l } j k l e f f i z) f'kyk i H k e d f'k'k i f j ; k u k (M i h b Z h) 1993 (d b Z n r k v l a } j k l e f f i z f t l e a f o ' o c a l) ; j k i ; u d e h l u j M h, i Q v h Z M h) u n j y M l j d l j v l s ; f u l i Q ' H f e y g s

vlykuk dh rFlk le; ≤ ij funkured dne
 iZrr fd, A 'kld ;kuk dk ;g bfrgl ftlea
 fujrjr kFlh rFlk tks lloZ fud@u cgl rFlk l lFlk h
 fueZk dh tfoð ifoð koð rls ij fodflr gyk Flh
 ml s ooy /u ls pyus okyh lekulj l lFlk la dls
 lFlk ir djoQu"ljvak"kdj Hx dj fn; kx; k fol xfr
 ;g gSfd bu lekulj ljpuvlausu ooy vls pfjd
 vls eq; /lyk oQ ljpuvlausu euky , oan{rk ij
 udlyred iHko MykcfYd ifj; k ukvlaus le v nns
 oQ chn bu ^uolply l sl h[kuk Hh foytr gls x; k

**16-1 vYidkyd ifj; kuk; cule
 nlyZkyd n'Vdsk**

f'k'k oQ fy, ;kuk cukus grq dbZ if<+ la oQ
 nlyZkyd n'Vdsk dk leð; vlo'; d gA xr
 n'kd eð fuf'pr vof/ dhifj; k ukvlaus nlyZkyd
 ulfrxr ifjn'; vls vYidkyd ifj; k ukred
 j. kulfr; la oQ eM-ij bls ifr lFlk ir fd; k jk;
 ljdj la oQ <pkxr fodkl dls njfdulj dj fons'la
 ls lefflz ifj; k ukvlaus bu ljdj la ij e'kulñr
 <x ls viusy{; iHr djus oQ fy, nco cuk k
 tks oQ Hh gyk og Flk fl HZ v lFlk h [kpZ tks fd
 ÅtZku vf/dkj; h tks , d lekulj O, o lFlk oQ
 iZqk Fls; k f'k'k l fpo oQ }lyk bl dk url'k; g
 jgk fd l lFlk la dls xsl lFlk h fu. lZ ifoð k v la dls
 viukus oQ fy, e"kyv gsk iMA dbZ jk; la us
 èku&l à leku dls LoQ/la MbV vls , l-l hbZ vj-Vh
 ea vè; ki d la dls vuqá/r djus ij O; ; fd; k vls
 vuq; kh mís; ifrZ oQ fy, bl eW; oku l à k/u
 dk viO; ; fd; k

bl us l hvj-l h@hvj-l h@lv vls , l-l hbZ
 vj-Vh t\$ h l lFlk la dh uljork dls c<ok fn; k vls
 blga ekk ljdj dk vnsk vuqkyu djus okys
 nYrj'gh <pla ea rñly dj fn; k Lo&vfi j. k
 [k] fo'yšk k vls uolply oQ vHko ea; s l lFlk j
 fdUha vU fu; ktr dk Zela dk foð kb; u ekk

djus yxla bl ifj lFlk ir ea ; s l lFlk j Lo; a dls
 vè; ki d la vls LoQ/la oQ vuq i ugha <ky i k A
 oLrr% ; s l lFlk j vè; ki d la vls LoQ/la dls yslj
 vius ^vxZ* , d inkuoQ vls x\$&ykrlh d
 elgy iuikrh jgh

bl ifj lFlk ir ea; g iWst kus dh vlo'; drk gS&
 dls fdl oQ ifr tokng gA bl le; l clscMh
 pulsh, d , l h^tokng* O, o lFlk dk fueZk djuk gS
 tks var% cPplavls moQ ifj oQ ifr tokng
 gls ml siZ, d cPpsoQ xqloÜk f'k'k oQ vf/dkj dls
 l kdj djus oQ fy, tokng ekuk tk A

17- l à k/u vls foÜh, vojls'

f'k'k oQ fy, l à k/u la dls yslj xgjs iMky dh
 "k jr gA fdl gn rd i\$ k fn; ktk vls f'k'k oQ
 lg; k oQ fdrus vak dls ekua l à k/u fodkl
 eaky; }lyk kulZ xbZ l feir oQ folrè fjilZ @
 vkyu dk fgll k gsk plg, A foÜh, jf'k oQ fn,
 t kus oQ rjhd la vls [kpZ djus oQ rjhd la dk fujh k k
 vls mi; k dk ysl k t k k bR kn ij xgjs rls ls
 foply djus dh "k jr gA orZku ifO; k v la eafu; e
 vls ekud la ij "; knk cy gSctk dle dh xqloÜk
 vls iñfr oQ O, o lFlk ftl rjg fofHÀ izlj dh
 flFlk ir; la ea dle dj jgh gSogk "; knk yphys vls
 l onu'hy ekud la dh l [r "k jr gA

bl iQdl leg us ; g egl w fd; k fd jk;
 ljdj vls onz ljdj oQ cp [kpZ dh t kus okyh
 jf'k oQ c'vojls dh tlp dh tkuh plg, A pfd onz
 }lyk fn; k t kus okyk foÜh, lg; k igys lsr; onz
 l efflz ; k ukv la (l v'yh Li la MZ l dle&l h, l-, l)
 oQ l Flk c/k gsk kgSbl fy, jk; ljdj dsl loZk
 f'k'k oQ fy, vif'kr foÜk dls yslj le>ls djus
 iMrgs gA [kl rls lsrc tcf d "; knkj jk; ljdj la
 xgjh v k FlZl rxh l xqly jgh gA bl dh otg l sjk;
 ljdj mu xfrf of/; la dls tlyh ugha j [k ikh tks
 le; c¼ ifj; k ukv la l stly gks gA

bl leg us foŭt; i f0; k/la ea : f-e¼ark oŭ
 elysij dŭŭ l p&fopkj [ŭ rŭ ls, d bdlbzoŭ
 fy, gŭsokys [pZij vŭ vFZvZxrfof/; la dŭs'k
 djus dh {lerk ij iMusokys iŭko ijA Hŭj ljdj
 dh; k ukv lft l eal oZ k k v f k ku Hh 'kŭey gŭs
 bdlbZ [pZ dh t kudj h feyrh gA ml g j. k oŭ fy,] 70
 #i; siŭr fmu iŭ, d l f'k l d oŭ i f'k k k oŭ fy,] fcz
 dŭ k dh l ŭ; k vŭŭ fcz dŭ Zea cPpla dh l ŭ; k
 vlok h fcz dŭ Z oŭ fy, bdlbZ [pZ vŭŭ xŭ
 vlok h fcz dŭ Zoŭ fy, bdlbZ [pZ eMŭ DyLVj
 Loŭ dŭs, u-i h bZ h bZ, y dk ņe k ea (, l-, l-, -dk
 , d dk ņe) vfuok Z: i ls 'kŭey dj yuŭ ; g
 lc oŭ l ijs nŭk ea le: i & l k g s vŭŭ iŭr bdlbZr;
 [pZoŭ eŭ fcd gh; g jf'k [pZoŭ fy, nh t k rh gA
 bdlbZ v k /ŭj [pZ dh l l e k /la dŭs l e> k t k pŭfg,
 rŭd l ŭ f k ; viuh xrfof/; la dŭs iŭko 'kŭy <x ls
 pyk loŭ ; g nŭjkt oŭ vŭŭ tut k h, byk la ea
 foŭHĀ leŭk la vŭŭ l l e k t d l e g la oŭ fy, oŭ
 flŭfr; la ea [ŭ egŭb j [r k gA

viust s fo'ky vŭŭ fĀrk okys nŭk ea bdlbZ
 [pZ l e: i ugh g l dr k f d l h f'k l d dŭs i f'k {r
 djus oŭ [pZ ?ŭ & c <+ l d r s gŭ t s bl ij fuHŭ
 djrk gŭŭ i f'k k k dk dŭe dg k g l j g k g s r f k
 bl ea {ŭ fo'k k ea v l o k t l g h oŭ [pŭ d k v a j Hh
 'kŭey gA l f k gh fcz dŭ Z dŭs pykus; k y M d; la
 dh f'k k dh c < k r j h oŭ fy, xgu xrfof/; la dŭs
 v k ŭ r djus dk [pZ nŭk oŭ v y x & v y x dŭ la
 ea , d & l k ugh g l dr k bdlbZ [pZ } j k ; k uk
 l pkyu dk iŭko dŭŭ x g j k gA l o z f'k k v f k ku
 dh ; k uk v la dŭs bl r j g r k & e k x; k fd og
 le: i bdlbZ [pZ ea fi ŭ g l s loŭ bl v Vi Vh
 flŭfr dŭs, d ņ; k g l j d Kku l s l y > k t kus dh

"k jr gA dk ņe dh j p u k ea {ŭ fo'k k vŭŭ
 foŭ'KV leŭk oŭ f'k l d la dh "k jr dŭs vfuok Z
 : i ls vŭŭ kŭ k t k pŭfg, A

bl l s Hh "; k uk egŭbi vŭŭ; g gŭŭŭ bdlbZ [pZ
 pybZ t kus oky h foŭHĀ i z l j dh xrfof/; la dŭs
 l l e k ¼ djrk gA dk ņe oŭ m ŭ s ; t s x q l o ŭ k dk
 fod k l l j s c P p la dŭs Loŭ ea y k u k b r k n ea d b Z
 l j h xrfof/; k t ŭ h g r h gA ; g dŭŭ e f dy gŭ
 fd ge mu rele xrfof/; la d k v k d y u i g y s l s g h
 dj ya vŭŭ muoŭ [pZ dk f g l k i g y s g h y x k y a
 p f d bdlbZ [pZ oŭ xrfof/; la dŭs r k s i j HĀ'k
 djrk gŭŭ dŭs ugha bl fy, ; g l c oŭ v ŭ
 rele xrfof/; la dŭs g h N l u s dh r j HĀ c < k r k gA ; g
 dk ņe ea u o k j h vŭŭ u b Z n H j r h "k jr la i j i g y
 djus dh {lerk dŭs ?ŭ r k gA bdlbZ [pZ ; k uk dŭs
 ; k d <x l s y k w d j kus dh gh, d i g y y x r h gA
 ft l e a c M l ŭ ; k e a c k / k ; v k r h g s vŭŭ ft l s "; k k
 d y i u k h y r j l o l s l y > k k t k l d r k gA

dbZckj ; g roŭŭ f n; k t k r k gŭŭŭ ; s bdlbZ [pZ
 oŭŭŭ ŭ l oŭŭŭ r d* (indicative) gŭŭŭŭ yŭŭŭ gŭŭŭ
 ; g gŭŭŭŭ ; s f'kyk ; k uk v la vŭŭŭ foŭt, v k d y u oŭ
 fy, e k u M dk dŭe d j r s gA¹¹ bl fy, l j d k j h
 v f e l d j h m u x r f o f / ; la dŭs l o l ņ f r oŭ l e ; o j r k
 n r s g ŭ f t l oŭ fy, bdlbZ [pZ dk v k d y u i g y s l s
 e l s w g r k gA mu egŭbi vŭŭ xrfof/; la dh l o l ņ f r
 dŭs v k y n s k g h c g r j l e > r s g ŭ f t u o ŭ fy, bdlbZ [pZ
 ugha f n; k g r k gŭŭ ; k ; s [pZ v u ŭ ; ņ r g r s gA
 D; k d , d h flŭfr ea y ŭ l o f o H k dh v k i f ŭ k k v k
 l d r h gA ; g Hh roŭŭ f n; k t k r k gŭŭŭŭ bdlbZ [pZ
 dh "k jr bl fy, gŭŭŭŭ f'k k oŭ l o ŭ ŭ ŭ e d j. k oŭ
 fy, "k j h foŭt, iŭo/ku dk v k d y u g l s l oŭ
 c ŭ k d f'k k oŭ l o ŭ ŭ e d j. k g r q "k j h j f'k dk

11. f'kyk vŭŭŭ j k t ; oŭ l o z f'k k v f k ku dk ; k uk v la dŭŭ , M & f l y) , u-l h b Z v l j -V h vŭŭŭ ŭ i n k oŭ l a l k & l n l ; la } j k i j h r j g l s
 bdlbZ [pZoŭ v k /j ij v k d y u f d ; k t k r k gA b l s , d e "k j h d h r j g l e > s t kus dh "k jr g s vŭŭŭ bl dh dŭŭ k k dh t k u h
 pŭfg, f d 'bdlbZ [pZ ij vŭŭŭŭŭ l o l ņ f r oŭ c t k mu iŭo ; k v la dŭs v i u k k t k ft l l s j k t ; l j d k j h i j fo'okl f d ; k t k
 r f k m l g a v i u h ; k uk j [ŭ c u s g r h l 'ņ r f d ; k t k A

vkdyu fofHĀ xrfof/; la oQ bdlbZ [lpZ oQ eW/s
vuqku l syxk k tkrk gA gylfd bl dkeryc ; g
uglaglak plfg, fd bl vkdyu oQ l Fk ykw djus
l a/h , d l Vhd fn'k funZk Hh glA mlgj. k oQ
fy,] tc f'k'k oQ l koZhfedj. k oQ fy, f'k'kd oQ
oru dh x. luk dh tkrh gS rls ml dk vkdyu 8000
#i; k i frelg ifr f'k'kd fd; k tkrk gA gylfd
f'k'kd dk oQ r f o d oru d Hh vyx&vyx grk
gStks fd jkT; ljdj oQ orueku] ojhrk vS
vU HhĀ ij fuHĀ djrk gA bl fy, x. luk oQ fy,
fodfl r fd, x, fu; eA dls bdlbZ [lpZ oQ vk/lj
ij ykwugha fd; k tk l drkA ; gh roZ vU
xrfof/; h tS sf'k'kd i f'k'kd l enq dsl onu'ky
cukus bR, kn ij Hh ykwgrk gA

bdlbZ [lpZ dks ojhr rks nsdk, d dlj. k; g Hh
gSfd bl ls foUtr, vuqku u vS mljnkf; Rb cuk
jgrk gA ; | fi tc nsk Hj oQ fy, bdlbZ [lpZ dks
r; fd; k tkrk gS rls bl dk i Hh Bhd myVk grk
gS vf/dlak LolN r jk'k dk bLrky rc grk gS
tc bl dh "k jr ughag hA xrfof/; la dh bl rjg
jpuk djuk fd os bdlbZ [lpZ eal ek l oQ njvl y
foUtr, l a k/ula dh cckh gA

pf d oQ zl effZ vyx&vyx ; k uk ; yxrkj
cu jghg bl oQ l Fk gh; g "k jhgSfd vyx&vyx
rjg dh xrfof/; la dls viuk k tk A bl dlj. k; g
Hh "k jh gS fd bdlbZ [lpZ dks r; djrs le;
bl dh /lj. k ij iwZfoplj dja , d k djus oQ fy,
"k jh gS fd foUtr mljnkf; Rb oQ fy, "; knk
yphys mik la dls l fuf'pr fd; k tk vS vxj
bdlbZ [lpZ dks bLrky djuk gS rls "k jr ; g gSfd
bl s, d k cuk k tk fd ; g jkT; Lrj oQ ct k vS
"; knk Nw h bdlb; la oQ fy, glA Mh i hbZ h eaf"ky la
dls bl ckr dh vuqfr Fh fd os viuh xrfof/
fo'k'k oQ fy, bdlbZ [lpZ dks r; djus dk mik
djx A ; g dk Ze vk k d la vS fu; k tudrZ/la dls
bl dk volj nrk Fk fd os fdl h [k l eL; k l s

twus oQ fy, vyx&vyx dbZ izlj dh j. kulfr; la
dk [k ky j [la ct k bl oQ fd l eys Hjr oQ fy,
, d gh bdlbZ [lpZ j [k tk A

dk Ze dks crj rjhoQ l sykw d jus oQ fy, ; g
fl HĀ j'kdjuk "k jhgSfd fdl h Hh fof'KV xrfof/
oQ fy, bdlbZ [lpZ dks l Fk h Lrj ij rS kj fd; k
tk ct k jkVh; Lrj oQ bl rjg oQ bdlbZ [lpZ dh
Nvuh oQ fy, , d k rak LFfir fd; k tk l drk gStks
foUtr mljnkf; Rb dks l fuf'pr dja

18- f'k'k l okvlack Q ol k hdj. k (i s loj i ofik dk fodk)

vt f'k'k oQ {k ea i s loj # [k dh fl js l s deh gS
[k dj LoQ oQ vè; k id l sydj mu l i Fk vlard
eatlsfd 'k'kd vk/lj inku djus oQ mis; lscuh
FhA ; g Hh vlo'; d ughagSfd LVHĀ dkp; u mudh
'k'kd #fp ; ki o h r k oQ vk/lj ij ghfd; k tkrk glA
bl fy, ; g vlo'; d gSfd LVHĀ vS vU deZkj; la
oQ fy, p; u ulfr vS {lerk v la dls c< kus ij è; ku
fn; k tk A l Fk gh i fO; k oQ l Hh Lrj la ij vlo&t gh
if'Z d l a/ark (lateral linkage) gS vS jkVh; |
jkT;] f'kyk Cykd] DyLVj la eaf'Z d vS ÅeoZn la
ghfn'k v la eafopj la vS vuqhoack Oec¼ vku&i nku
glA bl oQ fy, vlo'; d gSfd LFkuh; vf/dkj; la dls
viusmPp vf/dkj; la dh ryukea; Fk; k; yphyki u
vS Lok Ūrk feyst l l sf d l Hh Hh x mlj la eal eh'k
vS iqcZy dh i fO; k oQ l tu l stfur clS d
{lerk v la dk l o¼Z gS l oA

bl rjg dk cgrjhr; gLr {la LoQ la oQ fy,
l lenkf; d lg; k l Hh Lrj la oQ i pk rh jkT; l i Fk v la
dk eQlj lg; k vS f'kyk vS mif"kyk Lrj la ij
rdudh vS 'k'kd l eFZ ij fuHĀ gA ; g l pkyu
eal qkj vS nkonj la sijle'Z djus dh ubZ i fO; k v la
dls t l s t kus dh viS k j [rk gA bl dk ifj. ke
fo | ky; h f'k'k dk l koZhfedj. k g lak plfg, tks fd
rdudh vS 'k'kd fo'k'k r k ij fuHĀ glA

19- bl ~~10~~ll leg dkifji; %l ~~1~~li

ge ubZl ~~1~~Fk v~~1~~adh ~~1~~Fki uk v~~1~~§ ijuh l ~~1~~Fk v~~1~~adksfxjkusdh cr ughaj[kjgs~~1~~A;g cr t: j gSfd x~~1~~rk v~~1~~§ ml lg lsizk fd, tk;rk~~1~~d%

1- cfg"dj.k dh l ~~1~~jpuk v~~1~~ao~~1~~fo#¼ l fØ;rk l s~~1~~dle fd;k tk ft l l s~~1~~fd Lo~~1~~y~~1~~neacPpladh i~~1~~yh ~~1~~H~~1~~x~~1~~nljh g~~1~~l o~~1~~A Lo~~1~~y ;sl fuf'pr dja~~1~~fd i~~1~~R~~1~~cl cPps dh Lo~~1~~y h~~1~~thou rd igp g~~1~~A m~~1~~ga muds i~~1~~h~~1~~l fgr djuk p~~1~~fg, v~~1~~§ l f~~1~~o/k; nsh p~~1~~fg, t~~1~~s Lo~~1~~y N~~1~~M+x, g~~1~~§;kfi~~1~~Q clg /o~~1~~y fn, x, g~~1~~ar~~1~~fd osokil vk lo~~1~~A os;g l fuf'pr dja~~1~~fd cPps de&l &de d{k nl rd fu;fer f'k~~1~~k ik lo~~1~~A

2- Lo~~1~~y fuf'pr r~~1~~§ ij c~~1~~ky o~~1~~far gl v~~1~~§ cPps o~~1~~ cgrj h o~~1~~fy, d~~1~~e djar~~1~~fd cPps viuh i~~1~~yh {lerk d~~1~~sl k~~1~~lj dj lo~~1~~A Lo~~1~~y fuf'pr r~~1~~§ ij e~~1~~dfey gl~~1~~ muo~~1~~ Lo~~1~~LF; d~~1~~l s~~1~~ydj] i~~1~~h~~1~~drk o~~1~~ Lrj d~~1~~l s~~1~~ydj] v~~1~~§ muo~~1~~ v~~1~~PNs cuus d~~1~~l s~~1~~ydj] A Lo~~1~~y o~~1~~ l j~~1~~klj h ea;g H~~1~~h 'h~~1~~ey gSfd ;g l e>k tk fd Lo~~1~~y v~~1~~lus l sigys cPp~~1~~h o~~1~~ l Fk D; k g~~1~~yk g~~1~~v~~1~~§ Lo~~1~~y N~~1~~M~~1~~ej t~~1~~lus o~~1~~ cln D; k g~~1~~kl A Lo~~1~~y fof~~1~~o/rk dh v~~1~~fuok Z : i l s~~1~~dnz dja v~~1~~§ l H~~1~~h cPp~~1~~h (y~~1~~M~~1~~d; h dledk h cPp~~1~~h fo'k~~1~~k v~~1~~o'; drk o~~1~~l s~~1~~ cPp~~1~~h 'h~~1~~sk k v~~1~~§ f~~1~~ga k o~~1~~ f'k~~1~~lj) o~~1~~fy, vol j~~1~~h ea l e~~1~~urk l fuf'pr dja

ulfr l ea~~1~~h n~~1~~lroš k v~~1~~§ f'k~~1~~k o~~1~~foe' h~~1~~ea Lo~~1~~y dk D; k v~~1~~FZgS; g l e>kus o~~1~~fy, yphysekud r~~1~~§ lj fd, t~~1~~lus dh "k jr g~~1~~A ;sekud 'h~~1~~kl d fl ¼~~1~~ h~~1~~ v~~1~~§ cPp~~1~~h o~~1~~fy, l e~~1~~urk r~~1~~Fk ū k o~~1~~ fl ¼~~1~~ h~~1~~ i~~1~~ v~~1~~l~~1~~jr g~~1~~l s~~1~~p~~1~~fg, A osbl n~~1~~"V o~~1~~ l Fk cuk t~~1~~lus p~~1~~fg, ft l ea Lo~~1~~y o~~1~~fy, , h~~1~~ i~~1~~ fØ; k; fu/ h~~1~~jr glat l l H~~1~~h cPp~~1~~h o~~1~~ l h~~1~~ kus ea l g~~1~~k d g~~1~~A

H~~1~~h~~1~~rd i~~1~~f~~1~~l~~1~~fr; k %

ey: i l s~~1~~f'k~~1~~k pr~~1~~u r~~1~~Fk v~~1~~pru t~~1~~h~~1~~o v~~1~~§ l o~~1~~h o~~1~~le; e l s~~1~~ h~~1~~ kus o~~1~~ vol j i~~1~~nh~~1~~ d~~1~~jus dh i~~1~~fØ; k g~~1~~A Lo~~1~~y h~~1~~ d~~1~~sl bl r~~1~~g o~~1~~ vol j l fuf'pr d~~1~~j~~1~~useal 'h~~1~~dr g~~1~~l k p~~1~~fg, r~~1~~Fk cPps d~~1~~l s~~1~~ vol j n~~1~~ns p~~1~~fg, fd og Lo; a [h~~1~~ l o~~1~~A bl h i~~1~~zlj f'k~~1~~kl , s~~1~~sg~~1~~l s~~1~~p~~1~~fg, ftuo~~1~~ik l e; g~~1~~l s~~1~~r~~1~~Fk t~~1~~h~~1~~o o~~1~~fy, /S~~1~~A; g Lo~~1~~y dk n~~1~~f; R~~1~~o g~~1~~l s~~1~~k p~~1~~fg, fd l h~~1~~ kus dh i~~1~~fØ; k ea l H~~1~~h cPp~~1~~h d~~1~~l s~~1~~ 'h~~1~~ey d~~1~~jus o~~1~~fy, mi; h~~1~~r l l e~~1~~ft d H~~1~~hou~~1~~red l F~~1~~l~~1~~fr; k l fuf'pr dja bl o~~1~~fy, Q o~~1~~l Fk dh v~~1~~§ l s "k j h l f~~1~~o/k] ; k~~1~~ , oal o~~1~~su' h~~1~~y f'k~~1~~kl r~~1~~Fk l h~~1~~ kus o~~1~~fy, mi; h~~1~~r o~~1~~kr~~1~~oj. k fn; k t k A

p~~1~~fd N~~1~~h~~1~~s cPp~~1~~h d~~1~~l s~~1~~ ; l~~1~~k xg~~1~~st~~1~~h~~1~~o v~~1~~§ cr~~1~~pr dh "k jr g~~1~~A vr% f'k~~1~~kl &fo | F~~1~~h~~1~~Z v~~1~~u~~1~~l~~1~~kr 'h~~1~~ v~~1~~l~~1~~h d{k v~~1~~h o~~1~~fy, J~~1~~S~~1~~B g~~1~~l s~~1~~ p~~1~~fg, A m~~1~~lgj. k o~~1~~fy, ; g , d l gh l e~~1~~pp; g~~1~~l s~~1~~ drk g~~1~~S i~~1~~o~~1~~Z i~~1~~ F~~1~~l~~1~~fed l s~~1~~ d{k 2 o~~1~~fy, 1%20] d{k 3 v~~1~~§ 4 o~~1~~fy, 1%30 r~~1~~Fk e~~1~~k; fed fo|ky; o~~1~~fy, 1%40 A

v~~1~~h~~1~~h~~1~~d fo|ky; ea cPp~~1~~h d~~1~~l s~~1~~ g~~1~~l s~~1~~ d~~1~~jos o~~1~~ l h~~1~~ kus o~~1~~ cgr l j~~1~~s v~~1~~u~~1~~h~~1~~o n~~1~~sv~~1~~o'; d g~~1~~S~~1~~tu ij os~~1~~pru dj l o~~1~~A bl fy, m~~1~~pr e~~1~~kk ea mi; h~~1~~r v~~1~~f/xe l l ex~~1~~h r~~1~~Fk bl s~~1~~ x~~1~~gr d~~1~~jus o~~1~~fy, i; h~~1~~r l Fk~~1~~u dh v~~1~~o'; drk g~~1~~A cPp~~1~~h d~~1~~l s~~1~~ v~~1~~ius l Fk~~1~~h o~~1~~ l Fk~~1~~ d~~1~~e d~~1~~jus dh "k jr g~~1~~S & l e~~1~~g dk Zo~~1~~fy, i; h~~1~~r l Fk~~1~~u mi y~~1~~C/ djuk v~~1~~o'; d g~~1~~A v~~1~~PNh r~~1~~g l s<dk g~~1~~yk , oav~~1~~PNh i~~1~~zkk k Q, o~~1~~l Fk o~~1~~ l Fk i~~1~~R~~1~~cl cPps o~~1~~fy, 9 oxZi~~1~~Q~~1~~ dk l Fk~~1~~u "k j h g~~1~~A i~~1~~Q~~1~~zj , s~~1~~k g~~1~~l s~~1~~ p~~1~~fg, ft l ea cPps Lo; av~~1~~kil ea v~~1~~§ f'k~~1~~kl d l s~~1~~ H~~1~~h cr~~1~~pr dj l o~~1~~A i~~1~~R~~1~~cl fo|ky; ea cPp~~1~~h o~~1~~fy, mi; h~~1~~r [l~~1~~y dk e~~1~~ku g~~1~~l s~~1~~ p~~1~~fg, A

3- g~~1~~el~~1~~h fo|ky; h Q o~~1~~l Fk~~1~~ fo|ky; h f'k~~1~~kl d~~1~~l e~~1~~ij H~~1~~h~~1~~ k d~~1~~js vxj ge Q, o~~1~~l Fk o~~1~~ q~~1~~l~~1~~o~~1~~Uk ea l q~~1~~lj d~~1~~l s~~1~~ i~~1~~h~~1~~for djuk p~~1~~grs g~~1~~ar~~1~~l j h l g; k~~1~~h Q, o~~1~~l Fk v~~1~~l~~1~~ DyL~~1~~Vj l s~~1~~ j~~1~~K; Lrj rd] d~~1~~l s~~1~~ v~~1~~ius l g; k~~1~~ d~~1~~l s~~1~~ f'k~~1~~kl d~~1~~l

oQifr fo'okl vls l Eku ij vk/ljr djuk gkxftleamls, d mi; Dr Lok Ut xg nsh gkxh f'kldla dlsbl cr oQfy, iHl kgr vls lg; k fn, tksdh Hh "k jr gSfd os [kq viusfy, lg; kxh leg cuk loA

jK; dls O, oLFk oQ Hhrj BsoQ ij dle fuiVkus lscpuk pfg, A iHfed LoQy oQ f'kldla oQ ikl voljladk, d fodk & iFk gkxk pfg, rfd osf"kyk vls jK; Lrj ij iB;p; ZoQ fodk vls fofHÁ lxBula (MbV vls , l-lhbZvj-Vh) oQ {lerkfodk l stM-l oQ vls muoQ }kj; g fodYi gesk gkxk pfg, fd vxj ospgarksiq% iHl Hd LoQy f'kld dh vls yW loA

4- iHfed LoQy lsoQ Lrj ij d{k vls LoQy laeal enk dh Hkx mljh bl cr dhek djrhgS fd iB;p; ZoQ, d fgll sds LoQy oQ Lrj ij jpk tk ; k dk ZIFky ea LoQy lsoQ, d leg oQ chp lhvj-lh chvj-lh vls MbV eadle djusokyladlsbl iH; kea'kfev fd; ktk Amga LoQy la vls iHfed LoQy oQ cPp lsoQ l Fki; Lr le; fcrkuk pfg, rFk f'kldla oQ l Fkyasle; rd dle djoQ lexh vls fopjladkl leusyuk pfg, A iB, d Lrj ij elk nk' lS(l l Fk v laeayl l raldj. k dh iH; k vlad set cw djusoQfy, Q oLFHed cnylo "k jyk ktk vls bu iH; k vladh flFfr dls n' HZ sokys rj l d l dls Hh txg feyuh pfg, A

LoQy ls Aj dh DyLVj] CyW] f"kyk jK; rFk jkVr; Lrj d&l Hh l iFk v l adls lg; k nas vls l 'Dr djus dh Hfedk fuHkus dh "k jr gSu fd izk/d vls fujhkd dA

5- cPp lsoQ l S(l d vf/dj vls cM l d; kea' Aph d{k v lsoQ nco dks n' krs gq mPp iHfed Lrj vls ek; fed Lrj ij LoQy ladh l d; k c<H Z t kuh pfg, A pfd bl Lrj ij fo" k ladh fo" k olrqvls pfg d rfdZl laa' culus vls vo/lj. k v lsoQ le>usij vk/ljr gkxh g& tksfd "k jhughgSfd evZvufolals tMgh bl fy, LoQy l adls pfg, fd osizk] loZ ve; ; u vls iB;p; ZoQ < l psoQ Hhrj vU Q, Drxr vls l legd dk k dls djus dh l Hkouk v adls "k j egSk dj k A; g bl dhek djrk gSfd ge , i h iH; k v l vls voljladk l Fk i r djaft l ls LoQy oQ f'kld la rFk vU LoQy lsoQ f'kld la oQ chp fu; fer : i ls, d e' fojk gsrFk mudh igp l lefz l vls , d vPNsle ¼ i l rdky; rd gA mPp Lrj oQ vf/dj h bl eal {le glfd f'kld iF k k kea uo l p j l adkl eFZ vis{r rduldh l gk rkoQ l Fk dj l oQ vls muds "k jh l l k/ u egSk dj k A

igyh ik-h oQ f' k H F Z

geabl cr dls "k j lohdj djuk pfg, fd xjhc cPp [kl dj igyh ik-h oQ l h[kus oky lsoQ ikl ?lj eal h[kus oQfy, dlsZl g; kxh O, oLFk ughgkxh g& fdl h Hh cPps dls /leh xfr ; k fi Q u le> i kus oky gks dh otg l sml s LoQy l scg j ugh/ oQy fn; k t luk pfg, A l a v Z f' k k O, oLFk dls , i scuk tksdh "k jr gSft l l sfd og , i scPp l adh "k jr l adh i fr Z dj l oQ vls muoQ l Fk l Eku , oal o su' Hhrk oQ l Fk cr l dj l oQ rfd os g j fnu LoQy ea v kus oQfy, iHl l gu ik loA

ijh(k l q lj

cgr l js fo| k F Z lsoQfy, d{k nl dko" l Zcdlj oQ rulo dkle; gkxg& vis{ k r cgrj fo| k F Z lsoQ chp ijh(k ea i sy gks dls, d izqk vlink oQ : i ean[k t r k g& ; gk rd fd i; Lr mPp val u ikus

ij Hh xgjh fprk , oavRxyku dk Hko Hj trrk gA Loqy oQ u" kj, l snf kusij ; g irk pyrkgSfd ; g
 ijh{k mPpk iFked rd] ulpsmrjrsq] Loqy dh fo" k oLrqrFk fof/ dls fu/ Ljr djrh gA bl fy, vxj
 ge l awzf' k{k izkyh eavFLZvZl q]j vodfyir djrs gArks ; g vlo' ; d gSfd ge ijh{k , oaml l stMh
 ghZiB ; ppLz iB ; oQ rFk iB ; i rdlaij vylouked u" kj MyA

plgsdbZval ns ; kxM d{knl dhijh{k vadhik & iSy dh cfu ; kh fLFfr cnyuh plfg, vls ml dk
 fodYi mHjuk plfg, A mu fo | kFZ la d srkmez^nl oha iSy* oQ vietud ycy l sxij kus oQ fy, etcy
 ughaglak plfg, tld d{knl eaxM ughacuk l oQ Loqy adk ew ; ldu bl h vk/ kj ij fd ; k tkuk plfg, fd
 fdrus fo | FLZ viuh i < bZtjh j [k ikjsga bl vk/ kj ij Loqy adk ew, lalu ughafd ; k tkuk plfg,
 fd osijh{k eaD ; k fu" i nu dj jsga bl voLFk eacPpsiaq ; k llyg o" Z oQ fd' h j g rsga Loqy la
 dls bu fd' h j la dls fo fHu {sk eafunZku , oaije' Lzrsqg buoQ l Fk vo' ; tMuk plfg, A

6- foondj.k

foondj.k oQ l k kl rjho oQ tfj, gh Loqy] foHkx rFk ' k f. kd l LFk v la dk foondj.k gsl drk
 gA LFkuh izkkl u rak dls LVHQ , oaulsij' kgh oQ iR d l li ku oQ O, fDr ; la l s Hkh l eFLZ dh "k jr
 gsl drh gA bl l aHZeat kesq ; e qsg\$ osga & LFkuh] i tch rFk jkVh, Lrj ij dle djus
 okyscgLrjh jkt ulfrd foHkxh rak oQ ifj {sk ea: i j k r \$ j djuk vls ; g le > ukfd cPpla
 oQ f' k k oQ vf/ dlj dsl eFLZ nuseabu Lrj la dh vi f j g k ZHfedk gA ; g l o/ kuh vo' ; cjrht kuh
 plfg, fd foondj.k fupys Lrj oQ inkuoQe (g b ; k dh ij f" k e o k j ; k u yns tks mudh fu. L
 i foQ k oQ fy, mi ; q r u gA ' k f kd rak ea i ; Lzr yphykiu , oaLok U r k gsh plfg, % ulfr fueZk
 foik vlo' u] izkkl fud funZkd i b/ ku v dnfed l eFLZ dls bl izkly r \$ j fd ; k tkuk plfg, rfd
 og l cl s fupys Lrj oQ ulfr & fueZk dh Lok U r k dls l eFLZ ns l oA

7- LFkuh fudk , oalepk dsetcwh inku djuk

f' k l d a d s i Hk odj h rjho l s vius nk ; R o d s i y k djus oQ fy, l {le cukus oQ fy, x k i p k r l a
 dh " ; nk Hk m l j h dh vlo' ; drk gA rc Hh foondj.k , oaLFkuh Hk m l j h dh "k jr d e j o m h i Nfr
 dh ughagA l ve Lrj dh ; k uk oQ fy,] cPpla oQ vuq i j. kulfr , oaLFkuh l a k l a d s l y > kus oQ
 fy, bl dh vlo' ; drk gA l pep bl dk dls Z n v j k l e k / ku ughagA l e L ; k l a o Q l e k / ku e a L F k u h
 fudk l c l s " ; nk l a k / u ; q r gA m l a b l dh v P N h l e > g A L F k u h l a H Z o Q l F k l a f r c B k r s g q
 i B ; p ; L z i f j o r z o Q b l g h l a H k e a c g y r k r F k l l a N f r d f o f o / r k v f u o k Z g k t k r h g A

8- Hfedk v la oQ ngjlo dls njfduk djuk

Hfedk v la oQ l a H Z e a l i " V r k g l a h p l f g , v l s l a w z l j p u k d h d k z o f / i j L i j i j d r k o Q f l 1 / 4 l a i j
 f v d h g h Z g l a h p l f g , A ; g f" k e o k j ; l a o Q n g j l o l e ; dh c c l h v l s l a k / u r F k f u ; a k k o Q f o H e d s n y
 d j x A ' L F k u h * o Q f y , l e F L Z dh l j p u k ; g l a h p l f g , u f d o Q y e M W f j x r F k y { ; f u / L z k d k d k z o A
 l c l s v f / d ; g Q o l F k Q o l k h d j . k r F k i n k u o Q e o Q i R d l l i k u o Q v f / d l j h o Q l ? k u H k m l j h

dh elx djrh gA

9- dle dh izfr dk ; k ukdj . k r Fk l a k k

l a w Z O , o L F k d k y { ; p f y r g l s d h t x g i f o Q k p f y r g l k p f g , A ; g l f e r v o f / ; l e a v o Q j r
 g l s o k y h y ? q i f j ; k u k v l a d h t x g , d y a h v o f / d h v r j i l f < e l ; k u k d j . k d h e l x d j r k g A b l o Q
 v y l o k d k z z k y h e a r s & r j h o Q , i s g l a f t l s l H h l e > l o Q r F k l o h d j d j l o Q l F k g h ; g f ' k l d |
 f ' k l f o n , o a i s l o j l a d h i " B H f e l s v k y k l a d h e l x o Q t o k e a O , o f L F r r j h o Q l s r d u k d h l g k r k , o a
 f o ' k k r k e g S k d j o k l o Q v i u h o k ' z l e v , k u @ j i V e a i z , d l r j e l y u l h v k j - l h | c h v k j - l h |
 M b V | , l - l h b z v k j - V h | , u - l h b z v k j - V h r F k l H h f ' k k f o H k h i j h (k c l M s d s l e n k | f ' k l d r F k L o Q y l a
 d h v l j l s v b z g h z e k l a o Q l a H z e a m u o Q } j k f d , x , u l f r x r l q k j h i g y d n f e ; l a d k f j d k W i s k f d ; k
 t k u k p f g , A

10- l r r e w , k u d h v l o ' ; d r k

f ' k k Q , o L F k o f o o e d j . k d h t l p d j u s o Q f y , g e a l e ; & l e ; i j v e ; ; u , o a j i V d k v k k u d j u k p f g , |
 ; g n s l u s o Q f y , f d D ; k Q , o L F k r r F k l x B u l e d i f j o r z g q g a v l s m u d k D ; k i H k o j g k g S

l aHZ

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 & , o^h k LV^h v^h i^h bejh Lo^h bu eè; in^h fi Q^h lo^h v^h , t^oky fjl pZ
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