

ehjk dsdl0; ea iE&rUo

MkU gjHnz dEj *

euq; dk eu vud idkj ds Hkkoka dk dksk gA 'ie* dk Hkko l oZSB vks iedk Hkko gA ie 'fiz* 'kcn dk Hkkookpd : i gsrk gA rflr dkjd gh 'fiz* 'kcn dk vFKZ dgk tk l drk gA ie 'kcn l s^n; ds rflr : i vkum dk Kku gsrk gA ie 'kcn dh 0; Bifuk l n^r ds ieu 'kcn l s gDZ gS ftl dh jpuk 'i^* ekrq ea ^efuu* iR; ; yxkus l sgrh gA 'i^* dk vFKZ gS& id lu djuk vkum ysk ; k vkunr gskA bl idkj iE l kgnz vks g"KZ dk l pkj djus okyk 'kcn gA l kgnz Lus g"KA*¹

ie dh ifjHk"kk fHkU&fHkU fo}kuka us vud xFka ea nh gA ukj&HkFDrl = ea iE dks vukofdxE; ekuk x; k gA iE ok.kh dk fo"K; ugha gSoju endkLoknuor-vfuopZ; gA ; g igysfo"K; tU; gsrk gS fdarq ckn ea HkkokRed] fo"K; &fuji\$ k cu tkrk g&^vfuopuh; a iElo: ieA endkLoknuora idk'krs Dokfi ik=A² : ixktokeh iE dks , d , d k l kUnz Hkko ekurs gA tks ^n; dks fLUxek djs rFkk eeRo ds vfr'k; l s ; Dr gk&^y EHk³-el f.krLokUrks eeRokr'k; kadr%A Hkko% l , o l kUnkRek cEks% fux; rA^{**3}

ie , d , d k n<+Hkko&cE k gS tks eod dk dkj.k mRiUu gksus ij Hkh eolr ugha gsrkA ; g vU; l ka kfjd idfuk; ka vks 0; ogkj ka dh rjg fdapr ; k fucy Hkko ugha gA : i xktokeh us blh vEkkj ij iE dh ifjHk"kk dh g&

^l oFkEod jfgre-l R; .f"K eod dkj.kA vKkr caku ; uk% l k iE ifjdhrZKA^{**4}

eE; dkyhu HkFDr l kEuk ea iE ^l eizk Hkkouk^] l kgp; Z vks l a kstU] rRI [kHkko] vull; rk] exyHkkouk] fuHkZ rk vks vkunHkkouk tS srUoka l smnHkfl r gsrk gA ^ie ea vull; rk] vk'kk] fo'okl] fu'Nyrk] fu"dkerk o ifo=rk tS s xqkka dk iEkkU; gsrk gA^{**5} ehjkckbz dk dk0; bl iE n^V dk mRN^V mnkj.k gA ykd ea tks iE viuh ijkdk"Bk ea okl uk ea ifj.kr gsrk gS vke; kfred {k= ea ogh iE&HkFDr dk : i ekkj.k djrk gA ^; g HkFDr jkx ; k Lus iEku gA og dny fdukja ds caku Lohdkj ugha djrh vks ; nPN; k idkgr gksus okyh unh ds l eku cgrh gA ; FkkFZ ea jkxukE HkFDr gh eekj Hkko dh enyEkkj gA ^jkx* 'kcn dh 0; k[; k djrs gq : ixktokeh usfy [kk gSfd tS s fo"K; h iE"ka dk LoHkko% fo"K; ka ds ifr] fo"K; l d xZ ds ifr bPNk l s ; Dr vkd"KZ k gsrk gS ml h idkj HkDr dk tc ; g jkx tgk icy ; k iEku jgs ml s jkxkfredk HkFDr dgk tk; xkA ; g jkxkfredk HkFDr mUke dksV dh HkFDr ekuh tkrh gA^{**6} ehjk dk iE bl ^jkx* Hkkouk ij vEkkfjr iE gS tgk vius b^V ds vfrfjDr dN ugha fn [kkbz nrkA

^Egkj k jh fxjekj xki ky nU jk .kk dw kA nU jk .kk dw k l kEkk l dy ykd tW kA Vd

\$ \$ \$ \$ \$
ehjkajh yx.k yX; ka gkskk gks tks Mw kA^{**7}

*fgnh foHkx] fgnid,yst] fnYyh fo'ofok|ky;] fnYyh&110007-

Correspondence E-mail Id: editor@eurekajournals.com

ehjk Ñ".k iæ ea vfhkHkr gð mudk
v.k&v.kq Ñ".ke; gks x; k gð og ykd
ykt] dy e; khk l c R; kx nrh gð vl;
ekëq kã kl d dfo; ka dh Hkkfr ehjk ds inka
eaHkh iæ dh , d v [kãM vkj vt l z l fjr
muds l kfgR; ea idkfgR gks jgh gð
uV [KV dlug k ds l kã; Z dk l q kn n'kz
vius vreU ea djds vk [ks rfr dk
vutko djrh gð u; ukã ds }kj l s
' ; kel ñj dk muds ân; ea idsk dj
tkuk ehjk dh ' ; ke ds ifr ifr dh
^yx.k* dks0; Dr djrk gS%

^yx.k Egkj h ' ; ke l w ykxh] .kskk f.kj [k
l q k ik; AA
\$ \$ \$ \$ \$
t.ke t.ke jks dkMgks Egkj h i br
c q k; AA**8

JhÑ".k }kj d k o k l h us ehjk dk eu gj
fy; kã Ñ".k dh l ñjrk mudsekj & i q kã l s
l q k k Hkr e d v vkj dq My l s vkj v f e d
c < + t k r h g ð m l d s p j . k k a d k s è k k r k l e m z
vkj x k e r h d h c g r h g p z è k k j k e u k j e
f n [k k b z i M f h g ð > k y j a f g y & M g y j g h g ð
g e k j s i H k q j . k N k M + H k D r t u k a d s d k ; k e d k s
i w k z d j u s o k y s g ð e h j k a d g r h g ð f d e j s
L o k e h f x j e k j u k x j g ð g s u l n f d ' k k j ! e j k
g k f k i d M k s v f k k r ~ e q s v i u h ' k j . k e a y s
y k s &

^Egkjks e.k gj yh. ; k j . k N k M A A
\$ \$ \$ \$ \$
ehjk js i Hkq fxj èkj ukxj xãks ullnd' k k j **9

ehjk dk eu Ñ".k ds l k Fk yx x; k] vc
pkgs tks dN djs ; g Nw ugha l drkA
Ñ".k l s iæ djus l s 0; fDr dk eu ml
l k s d h r j g f u e z y c u t k r k g s f t l e a
l g k x k f e y k f n ; k x ; k g k a t s s g a d k
L o : i g a g h l e > l d r k g s d k k c p k j k
m l d s L o H k k o d k s u g h a l e > l d r k b l h
i z k j i H k q d s H k D r k a d h e f g e k d k s i H k q H k D r

gh l e > l d r k g ð e j k l k j r u & e u
Ñ".k d s iæ e a b l i z k j c è k x ; k g s f t l
i z k j c k ã . k d s x y e a t u s A A e h j k d g r h
g ð e j s i H k q r k s f x f j è k j u k x j g s v k j m u l s
i f r d j u s d s d k j . k g e k j k H k k X ; t k x x ; k
g s &

^vc dksA dNq dgks fny ykxk jAA
tkdks i f r y x h y k u l s d p u f e y k
l g k x k j A
g a k d h i f r g a k t k u] d k t k u s e j
d k x k j A
r u H k h y k x k e u H k h y k x k] T ; w c k H k . k
x y è k k x k j A
e h j k d s i H k q f x j è k j u k x j] H k k x g e k j k t k x k
j A **10

ehjk vi uh l èk c èk f c l k j s Ñ".k dk Lej .k
djrh gS y s d u iæ djuk l j y u g h a g ð
l P p k iæ y k d f u a n k l s u g h a M j r k A iæ d s
m T T o y v k j i f o = { k s = e a f o p j . k d j u s
o k y s y k s d d e ; k h k v k a v k j c a k u k a d h f p a r k
u g h a d j r A e h j k ? k k s k . k k d j g h n r h g ð &

^ekbz jh Egkfy; ka xkfolnk eksyAA
Fka dák Nk.ks Egk dk pkMMS fy; k
c t U r k < k s y A
Fka dák egkèkks Egk l Lrk fy; k jh
r j k t k r k s y A
r . k c k j k E g k j t h o . k o k j k s o j k s v e k s y d
e k s y A
e h j k d w i H k q n j l . k n h T ; k a i j c t l e d k s
d k s y A A **11

gs l f [k e ù s r k s J h Ñ ". k d k s e k s y y s f y ; k
g s r e f t l s f N i d j e k s y y a k d g r h g k s
e ð d g r h g w f d e ù s m l g a [k a y s v k e [k j h n k
g ð ; g h u g h a [k a c < k s y c t k c t k d j f y ; k
g ð r e f t l d k s l c l s e g a k l k k k d g j g h
g k s m l s e ð c g r l L r k d g j g h g w v k j
v P N h r j g r k s y d j & i j [k d j n s [k f y ; k
g ð r k R i ; Z g S f d e ù s J h Ñ ". k i j v i u k l c
d N U ; k N k o j d j f n ; k g s v k j v i u h l H k h

veV; oLrvka dks mu ij l efiZ dj
fn;k gA ehjka dgrh gA fd rous eP-s
iWZtUe ea n'kZu nsus dk opu fn;k Fkkj
vc ehjk dks vius l k{kk~n'kZu nka bu
iADr; ka ea ehjk dk JhN".k dsifr iA Hkko
ea iwZ l eiZk yf{kr gkrk gA ehjk ds
iA Hkko vjS ekeqZ HkDr dh l cl s
egUoiwZ fo'kSkrrk l eiZk Hkko gh gA

iA dk vkekkj l kAn; Z gA l kAn; Z vkd"lZ k
dk eny gA ehjk l [kh dks l aeksek djrs
gg dgrh gS fd , s i Hkq dks tks vuj e
vjS ije l nJ gS vius l svyx er gkus
nA ml ij ru&eu vjS eku dks U; kNkoj
dj vius an; ea ekkj.k dj ya vkvks
ml i Hkq dh vuj e] vf}rh; Nfo dks nS[kks
vjS uska ds }kjk ml dh : i Nfo dk iku
djka og i Hkq l nJ ' ; keo.lZ vjS l gkoug
gS bl fy, ml ds eq[k dks nS[kdj thfor
jg vFkkZ~ ml ds l kAn; &n'kZu dks gh
thou dk e; s cukA

^vko l [kh eq[k nS[k; s uskka j l i h t S
gkA

ftg ftg fofek jh>Sgfj l kbZ fofek dhtS
gkA

l nJ L; ke l gko.kk nS[; k thtSgkA**12

N".k ds : i l kAn; Z dh Nfo dk ehjk ds
dkO; ea vud l Fkkuka ij o.kZu fd; k x; k
gA mudk l [kh dks l aeksek dj dguk fd
gs l f[k! N".k dh : i ekeqjh dks nS[kus dh
ejs uska dks vknr i M+ xbZ gA ejs us=
N".k dh : i ekeqjh dk fujarj iku djuk
pkgrsgA ejs eu ea rks N".k dh eekj efrZ
p<h gpZ gA ea fujarj mudh ekguh efrZ
dks nS[krh jgrh gA

vkjh jh Egkjs .kskk ck.k i MhA
fpUk p<h Egkjs ekeqjh efr fgoMk v.kh
xMhAA**13

ehjk ds ik.k ml h fiz l kops N".k dh
efrZ ea vVd x; sgA ehjk dgrh gA fd ea

rks iwZ~N".k ij l efiZ gks pDh givks
nI js yks dgrs gA fd ea nI js yks dgrs
gA fd ea i Fk&HkZV gks xbZ givvFkkZ~iA dh
vud ckekkvka dk l g"lZ ePdkcyk djrh gA

^vVD; k; i k.k l kpkj l; kjkj tho.k ey
tMhA

ehjk fxjekj gkFk fcdk.kh] ykd dAka
fcxMhAA**14

N".k dk vf}rh; l kAn; Z ehjk dks vkdf"lZ
djrk gA og dgrh gA gS N".k! rfigjk
: i &l kAn; Z nS[kdj ea rfigkjs iA ea Q;l
xbZ gA bl iA ds fy, eP-s oAk vjS
i fkokj ds ykska usckj &ckj ejh vkykuk
dh fdarqekj eph/ekjh uVoj ea yxk gP;k
iA ugha Nivka gekj eu rks N".k iA ea
i Mdj i l Uu gkrk gS vjS yks dgrs gA
fd ea HkVd jgh gP;&

^Fkkjks : i nS[; k; vVdhAA
\$ \$ \$ \$ \$
Egkjs e.k ex.k L; ke ykd d>k;
HkVdhA**15

ehjk usvud i l aka ea N".k dh euekguh
: i Nfo dks gh iA dk dkj.k ekuk gA
mudk dguk gS fd ea rks N".k ds : i
l kAn; Z ij gh yHkk xbZ gA ml : i Nfo
ij eksgr gks xbZ gA mudk eq[k rFkk nksuka
vjS[kka l nJ gA mudh ckdh fprou ejh
vjS[kka ea l ek xbZ gA N".k ; epk ds
fdukjs xk; a pj k jgs Fks vjS eekj Loj ea
oAk ctk jgs FkA nkl h ehjka mu ij
ru&eu&eku U; kNkoj djds muds pj.kka
ea je xbZ gA ehjk us N".k ds : i &l kAn; Z
dk i j jkxr o.kZu fd; k gA

^Egk ekg.kjks : i yHkk.khA
l nJ onu dey ny ykp.k] ckqdk
fpro.k .ksk l ek.khA
te.kk fd.kkjs dklGk ekuq pj kokj oAk kh
ctkokj ehBk ok.khA**16

Ñ".k dk foy{k.k l kn; Z ehjk ds ân; ea
iæ dk chtoïu djr k gA ehjk l [kh l s
dgrh gSfd gs l f[k! og cMh&cMh vki kka
okyk Ñ".k gil dj ejs ru dh 'kkkk
n[krk gA ml dh Hkkga deku ds l eku gS
vks çkds us= ck.k l eku gA ftluga og
dl &dl dj ejsân; ij ekjr k gA ehjk
dh l f[k mlkj nrh gS e s rfgkjs gkFkka ij
tæ&ææ djds dkbz rkcht vkfn çkëk nÿ
vks fdl h vPnh vkskëk dksf?kl dj ykAA
vks ; fn rps vks dkbz jks gS& iæ jks
gS rks bl dk mi pkj ejs o'k l s ckgj gA
ehjk dgrh gSfd e s rks Ñ".k dks n[ksfcuk
jg gh ugha l drh&

^gs ek cMh cMh vf[k; u okjk l kpkjs eks
ru ggr gfl dA

Hkksj deku cku çkds ykpu ekjr fg; js
dfl dA

tru djks tlrj fy [kks çkëkk] vks kn
ykm; ?kfl dA

T; ka rks dNq vks foFk gks ukfgau ejks
cfl dA

\$ \$ \$ \$ \$ \$
ehjka rks fxjékj fcu n[ks] ds sjgs ?kj
cfl dAA**17

ehjk bl h vyksdd vks fn0; iæ earMh
jgh gA mudks feyu vks fojg nksuka ea
doy vius l kajsfiz re dsn'ku gkrs gA
; gh muds iæ dh vull; rk gA iæ ea
ykd&yTtkl dy&e; khk dks R; kx dj
Ñ".k ds iæ eaXu gks tkrh gS&

^ekb± l kajs jak jkphAA

l kt fl ækj çkëk ix ?k[kj] ykd ykt
rt ukphA

\$ \$ \$ \$ \$ \$
'; ke fc.kk tx [kkjk] yxk; txjh çkrk;
dkphA

ehjk fl jh fxjékj uV ukxj Hkxfr j l hyh
tkphAA**18

ehjk '; keo.kz Ñ".k ds jak eajak xbz gA
muls ifr dj yh gA bl hfy, muds
l Eed[k Ükækj l tkdj vks ?kpk: çkëk dj
ukph vFkok Hkkokfr'k; rk ea mlæRr gksdj
dhrz dgrh gA l këk/ka dh l æfr us
dçf) dks u"V dj fn; k vks mluga l Ppk
Kku feykA ehjk dgrh gSfd eus; g tku
fy; k fd Ñ".k dk iæ gh l Ppk iæ gA
vius vkjkë; ds ifr vVW fo'okl dh
vfHk0; fDr ehjk us dh gA ehjk dk iæ
l gt] LokHkkfod] vdf=e vks xgu gA
iæ gh ml dh efr gS vks iæ gh xfr gA
ifjokj ds reke fojkëk ds i'pkr- Hkh
mudh ^yks Ñ".k ea yxh jghA jk.kk dks
l ækëkr djrs gq dgrh gSfd gs jk.kk] e s
rks Ñ".k ds iæ jak eajak xbz gA bl hfy,
rkfy; k çtk çtk dj i [kkot vks enæ
çkts ds l kFk l këk/ka ds vkxs ukprh jgrh
gA e s ek; us iækrj gksuk vks ; FkkFkZ ds
varj dks l e>k; kA nwtl ds iæ ea ikxy
gks xbz gS og Ñ".k rks iæ djus ea dPpk
gS vFkkZ-fuekgh gA ehjk fxjékj dks viuk
tle&tle dk l kFk ekurh gÿ tks muds
l kFk l Pph i h<h fullkrs vk jgs gA

^l kofj; ks jak jkpk; l kpfj; ka jak jkpkAA
\$ \$ \$ \$ \$ \$
ehjk js i Hkq fxjékj ukxj] tue tue jks
l kpkA**19

iækhfDr ds eel dks l e>uk vkl ku ugha
gA vâk&vâkh ds feyu dh l kFkZdrk gh
iækhfDr dk eny gA ehjk dk iæ T; ksr ea
T; ksr dks feyk nus okyk iæ Fkka fxjékj
ukxj ds ifr mudk vVW fo'okl gh
muds iæ dk l æy Fkka og iæ HkFDr ds
ekxZ dks vyx gh ekxZ dgrh gS ftl s
l e>uk vkl ku ugha gA Lo; adks iækhfDr
ds iFk ij vxl j gksus dh dkeuk mudh
dfork ea yf{kr gksh gS&

^iæ Hkxfr dks i Mks gh U; kjk] ged xSy
crk tk**20

ehjk ds iæ eafojgkdyrk dk ikekku; gA
os nkl; Hkko l s ikFkZuk djrh gA gs
fiz reA ep l sbruk iæ djdsvc rwdgka
tkrk gA ep s D; ka NkM+rk gA rfigkjs ns[ks
fcuk ejs eu ea pA ugha iMrk vkj eA
rMi dj ik.k R; kx npxhA rps iklr djus
ds fy, eA l d kj ds ifr o s kx; Hkkouk
viukdj tksxu cu tkA xh vkj dk'kh ea
tkdj djoV ys ykxhA os viuk Lokeh
fxjekj ukxj dks Lohdkj djrh gw vkj
mlgha ds pj.k deyka dh nkl h jguk
pkgrh gS&

^, d h yxu yxkb dgk rw tkl hA
\$ \$ \$ \$ \$
ehjk ds i Hkqfxjekj ukxj] pj.k dpy dh
nkl hA**21

ehjk dh dk0; l kekuk dk nrl jk uke iæ
l kekuk gh gA mlghaus i Hkq ea viuk usgMk-
yxk fy; k Fkka fdarq mlghaus Hkh xkfi ; ka dh
rjg N".k dks fo'okl ?kkrh* gh dgk &

^i Hkq th Fks dgka x; k usgMk- yxk; AA
NkM+ k Egl; foLokl l xrh] iæ jh ckrh
tyk; A
fcjg l ep ea NkM+x; k Nk s usg jh uko
pyk; A
ehjk; js i Hkq dcjs feyksxs Fka fc.k jg; k .k
tk; AA²²

gs i Hkq ræ ep l s iæ djds dgk; pys x, A
gs fo'okl ?kkrh! ræus ejs an; ea iæ dh
cUkh tykdj ep s NkM+fn; k iæ dh uko
pykdj ræ ep sfojg ds l epz ea NkM+x,
gkA

l kjk k ea ehjk dk l a w k z dk0; d".ke; gS
ftl ea vius fiz ds ifr vull; Hkko dk
Li"V o.ku fd; k x; k gA fiz N".k ds
ifrl eizk Hkko vkj iæ dk nrl ftl

Hkkokuplyrk l s ehjk ds dk0; ea of.kz
gwk gS s k vl; = ngy Hk gA fiz ds iæ ea
uhn u vkuk] i = fy[kus dk iz kl djuk]
l st l kfi uh dh rjg fo"kyh yxuk] fdl h
nrl js l s fiz dh ifr dk vkHkl gkuk]
mudsfuk l kt&Ukckj u djuk t s l æ
Hkkoka dh eukgkj h fp=.k ehjka ds dk0; ea
gwk gA bl iæ nhok.kh ds iæ ds d"V
dks l e>uk mudh inkoyh dk l a w k z l kj
gA

I UHkZ

1. jl [kku ds dk0; ea iæ rUo&gjhUnz
dekj] i"B&32
2. ukjnHkfDr l #&51
3. mTToy uhyef.k] nf{k.k ygjh] 'ykd
12
4. ogh] LFkk; h izdj.k] 'ykd 57
5. l j brj v"VNki dk0; ea iæ
rUo&gjhUnz dekj
6. fgnh HkfDr jl kerfl ak&l a kn fot; Unz
Lukrd] Hkfedk] i"B 8
7. ehjkckbz vkj mudh inkoyh] Nan 45
8. ogh] Nan 237
9. ogh] Nan 238
10. ogh] Nan 239
11. ogh] Nan 48
12. ogh] Nan 43
13. ogh] Nan 41
14. ogh] Nan 41
15. ogh] Nan 36
16. ogh] Nan 38
17. ogh] Nan 34
18. ogh] Nan 45
19. ogh] Nan 63
20. ogh] Nan 72
21. ogh] Nan 75
22. ogh] Nan 90