



v] bl h rjg ω = x~/ fglnh eax = x~+ v gkrk  
gA

10- I syk ¼: ½fpà dk iż kx] Loj ds mPpkj.k  
I e; dks yEck djus rFkk gpdk ¼+ ½ dk iż kx  
Loj dks >Vds ds I kFk mPpkj.k djus ds LFku  
ij gkrk gA t̄ s & ॲ:ણ ¼ %M½= cdjh] ॲ:ણ  
¼/kSM½ = i {kh] ॲ:ણ ¼/k% k½= e'k: e] ॲ:ણ  
¼chM½ = I w] ॲ:ણ ¼chM½ = jkuh ---- vkfnA

11- feryk ¼' ½ dk iż kx noukxjh fyfi ds  
fcUñq ¼ a ½ ds LFku ij gkrk gS vFkk] feryk  
fpGU ukfI D; 0; atu I pd gS rFkk noukxjh  
fyfi ds fcUñq ¼ a ½ fpGU dk iż kx viu&viu  
oxl ds o.kk] Is i gys 0; ogkfjr ipe o.kk dk  
|krd gS ; Fkk 0; atu dk |krd gA t̄ s & ગર્બ,  
ગર્બ, લર્બ, ટર્બ, ઇંગર્બ, ગર્બફ, ગર્બફ, બર્બા,  
લર્બા, લર્બફ, લર્બફ, ગર્બફ, ગર્બફ,  
ગર્બફ યશ્રોદ.

12- ?ksryk ¼' ½ %& dM[k+Ok"kk dh mPpkj.k  
fo'kskrk dks fn[kykus ds fy, ?ksryk fpà ¼' ½  
vFkk] 'kCn[k.M I pd fpà fn; k x; k gA t̄ s &  
cjbl & cj\*b] debz & de\*bz vkfnA

13- gpdk gjg ¼+ ½ %& gpdk gjg (Glotal  
stop) dks fn[kykus ds fy, ^v+\* fpà dk 0; ogkj  
fd; k x; k gA t̄ s & jvuk] cvuk] fpvuk] fcvuk  
uvuk] [kvuk] gkvuk] pkvuk vkfnA

14- fglnh&I d̄r ea j\* nks rjg Is I a Ør  
curk gA igyk & bl I a Ørk{kj ea fdI h v{kj  
ds ckn j\* vkdj I a Ørk cukrk gA t̄ s & d+  
j-= Ø (ઠ+ઠ=ઘ) @ c+j-= cz(ઠ+ઠ=ઘ) @ r-  
+j-= (ઠ+ઠ=ઘ) @ V+j-= V^ (ઠ+ઠ=ઘ) @ M-  
+j-= M^ (ઠ+ઠ=ઘ) vkfnA , d k I a Ørk{kj] , d  
iwk] I a Ørk{kj cudj viu Is kFk ek=k fpUg  
yxkj] mPpfjr gkrk gA nIjk & bl I a Ørk{kj  
ea fdI h v{kj ds i gys j\* vkdj I a Ørk cursgq

iñZds v{kj dsLoj ds I kFk 'kCn [k.M cukrk gA  
t̄ s & j~+ d- = dI (ઠ+ઠ=ઘ) ] j~+ e- = eI  
(ઠ+ઠ=ઘ) vkfnA ; gkj QdI dks આણ, deI dks  
ગાણ, eeI dks લાણ ધી rjg fy[kk tkrk gA

15- jokj j ¼~ ½ & fn fdI h 'kCn ds vUr ea  
vdkjUr o.kz ds I kFk j\* dk I a Ør gks rkj j\* ds  
iñZ oky o.kz ea jokj j\* vFkok ytrkdkj j nsdj  
fy[kk tkrk gA t̄ s & jk"V^ & ટાંડ્ર, fe= &  
એર્ર, fp= & એર્ર, oØ & બાળ, ; kxñz &  
ગાંધીજી vkfnA

16- ,pk ¼~ ½ & I Hkh Loj dk vuqfl d : i  
gkrk gA vuqfl d : i dks fn[kykus ds fy,  
,pk ¼~ ½fpà fn; k tkrk gA t̄ s & b = p /  
, = v / m = ઝ / vks = ઝ / v = ઱ / vk = ઠ /  
bj = ઠ / ,i = ઝ / mi = ઝ, vka = ઝ / vi = ઱ / vki  
= ઠ / b% = p: / ,% = v: / m% = ઝ: / vk% = ઝ:  
/ v% = ઱: / vk% = ઠ: / b% = ઠ: / ,% = ઝ: / m%  
= ઝ: / vk% = ઝ: / v% = ઱: / vk% = ઠ:

16- noukxjh fyfi I sdM[k+Ok"kk ds I Øh èofu; k  
dks T; k dk ; kafy[kus ea dfBukbZ gkrk gA vr%  
noukxjh fyfi dk ey fl ) k̄ ¹, d èofu , d  
/ d̄s\* ds vuq kj rFkk i u: fDr nkšk Is cpus  
grq cpfyr èofu fpà ds uhps ; k mij Øk"kk  
foKku , oardulfd I Eer] ijd fpà nsdj i <ts  
, oafy[kus ds rjhds dks rksyek fl fd ea vi u;k  
k x; k gS ftI i zdkj fd mnñ Øk"kk ds èofu; k dks  
fn[kykus ds fy, noukxjh v{kj ds uhps ry  
fcUñqnsu dh ekU; rk gA t̄ s & d} [k] x} c} Q  
t} o+vkfnA dM[k+Ok"kk ds èofu; k ds fy, ijd  
fpà dk ç; kx bl çdkj fd; k x; k gS %

%d½ fnxgk I jg (Long Phone) dks  
fn[kykus ds fy, fnxgk , , oa fnxgk vks èofu  
dks Øe'k%, %rFkk vk% dh rjg fy[kdj i <k , oa  
I e>k x; k gA Qknj dkfey cñds dh i trd  
^vaxt h&fglnh 'kCndks k\*\* ea v{kj ds ckn ^ : \*



½dklyu½ fpà ndj fnxgk I jg (Long Phone) dks fn[kykus ds fy, 0; ogkj fd; k x; k gA bl i ) fr dks fgUnh I kfgR; ds fo}ku MKI fnu\$oj i d kn }jk Hkh I eFku fd; k x; k gA t\$ s & dkM&dkM] vklfnA Dr. Francis Ekka dñ i trd Kurukh Phonetic Reader, CIIL, Series-9 eayEch /ofu dsfy, Colon (:) dk i z kx gvk gA , k i z kx] bXuwdk , e-, p-Mh 6] i kB; Øe eafgUnh i trdks eaHkh gvk gA

½k½ gpdk gjg (Glotal stop) dks fn[kykus ds fy, ^ v+\* fpà dk 0; ogkj fd; k x; k gA t\$ s & jvukl cvukl fpvukl fcvuk usvukl [kvukl gkvukl pksvuk vlfnA

[I tdr o.kékyk eaM+, oa<+o.kz ughagS vFkkr fgUnh o.kékyk eaM+ rFkk <+ /ofu dk I tdr.k] vk; Z Hkk"kk ifjokj ea ckgjh Hkk"kk ds i Hkko dks n'kkrk gA I kfgR; d ppkzg\$fd M+, oa <+ o.kz nfoM+ Hkk"kk I s vk; k gvk dgk x; k gA I Hkko gks ij ckgjh i Hkko okys o.kz ds fy, ry folUnq nsdj fy[kus dñ ij jk fgUnh ea ekl; gA t\$ s & [kj] xfcj] otkj] osy] fpvukl fcvukl usvukl csvukl gkvukl pksvukl cvukl jvukl , M+k] ekMukl ck< h x< [ktt] [k] bfYjukl dkjYk ckYyks vlfnA Hkkjrh; bfrgkI rFkk xky ds ek; e I s irk pyrk g\$fd & xak I s uehk ds chp dk Hkkkx dks xkMokuk dgk x; k gS vks Hkk"kk; h nf"V I s ; gk dñ Hkk"kk xkMh tks , d mrjh&e/; nfoM+ Hkk"kk gA bl h rjg ckYehfd jkek; .k dsd: "k ns k Yoréku xak vks I ks unh ds chp dk {ks} dñ i or I fgr½ tks nfoM+ 'kkI d rkMdk dk {ks} FkkA gtmk o"kk rd I kfk&I kfk jgus I s I kldfrd I fEEkJ.k gvk vks cm\$ I eij dñ Hkk"kk dks jktu\$rd I j{k.k i tlr gksrs gh fodfl r djrh xbA bl i dñ jk fgUnh ds fodkl eamrjh&e/; nfoM+, oamrjh nfoM+Hkk"kk dk Hkh i Hkko gA mrjh nfoM+ dñ rFkk ekyrk½

, oa mrjh&e/; nfoM+½kMh rFkk ry½ Hkk"kk ds /ofu dks fn[kykus ds fy, nœukxjh v{kjk ds uhpsry folUnqfn; k tkuk cgrj mik; gA dñk e M+ <+ v+ [k Y+ vlfn /ofu ds fy, ryfolUnq fy[kus dñk fjokt cgrj I ek/kku gA ; g ckYehfd jkek; .k ea of.kr d: "k ns kj dñk Hkk"kk nfoMka ds dñts eaFkk ft I s Hkxoku jke us ,d efgyk 'kkI d dk c/k djds vi us I kejkT; dk foLrkj fd; kA ; g {ks= vk; Z Hkk"kk ifjokj ds 'kkI dka ds dñts eaFkus I s i gys I Hkk"kk nfoM+Hkk"kk dñk ns k jgk Fkk] ft I s I tdr Hkk"kk; ka us dñk ns k I s d: "k ns k fd; k gk D; ksd I tdr eaM+vkj [k /okfu ughagA]

½k½ nœukxjh dk ,s rFkk vks dks I tdr ea vb rFkk vm mPpfjr fd; k tkrk g\$ tcfid fgUnh ea bl s v; rFkk vo dñ rjg mPpfjr gksrk gA dñk ea vb] vm] v; ] vo] ,svk\$ N%rjg 'kCn i z kx gksrs gA bl fy, dñk ea I Hkh N% dks I aDr Loj ekuk x; k gA t\$ s & vb / ॥ - dbyk = ગુપ્રિતિ, vm / ॥ - dmMh = ગુપ્રિષ્ઠ, ,s / ॥ - dñ = ગુપ્રણ, vks/ ॥ - ck\$ = લાગુ, v; / ॥ - i ; u = ઉપરોણ, vo / ॥ - rou = રોગેણ, e; u = ઉપરોણ vlfnA

½k½ dñk+Ok"kk ds 'kCnka dkj 'jkeu fyfi \* ea fyl; Urj.k grq MKI Ykfl I , Ddk dñ i trd ^dñk QksuVd jHM\*\* eam) r 6 (six) vowel fl )kr ij vk/kfjr gA tks i z kx dñ nf"V I s J\$B gA bl fl )kr ds vuq kj NBokj vowel ds : i eaA ; k a ds mij i Mh ydhj fn; k x; k g\$ vFkkr v = a rFkk a = vk gA

18- dñ n'skt , oa fons'kt /ofu; k g\$ ftudk mPpkj.k I h[kuk pkfg,] ft I s nñjh Hkk"kkvks dks Hkh I gh&I gh ckyk , oafy[kk tk I drk gA bl ds fy, Bnskt , oafonskt /ofu; kph ea /ofu fpà ds I kfk /ofu eku fn; k x; k gA t\$ s & એંકૃષ્ણાજી પ્રાણી કુલન્દી એંકૃષ્ણાજી

