

la- 252] ubZ fnYyh] cq/okj] tqykbZ 4] 2018@vk"kk<+ 13]
No. 252] 1940

fo'ofok|ky; vuqnku vk;ksx

vf/klwpuk

ubZ fnYyh] 4 tqykbZ] 2018

Qk- la- 1&19@2016 ¼lhihih&II@MhbZch&I½—fo“ofok|ky; vuqnku vk;ksx
vf/kfu;e] 1956 ¼1956 dk 3½ dh /kkjk 12 ds [k.M ¼¼½ ds lkFk ifBr /kkjk 26 dh mi/kkjk
¼1½ ds [k.M ¼p½ rFkk ¼N½ }kjk iznYk “kfDr;ksa dk iz;ksx djrs gq, fo“ofok|ky; vuqnku
vk;ksx ,rn~}kjk fuEufyf[kr fofu;e cukrk gS] uker%&

1- y?kq 'kh"kZd vkSj izkjaHk&

¼1½ bu fofu;eksa] dks fo'ofok|ky; vuqnku vk;ksx ¼vkWuykbu ikB~;Øe vFkok
dk;ZØe½ fofu;e] 2018 dgk tk,xkA ¼2½ ;s fofu;e vkf/kdkfjd jkti= esa izdk'ku dh frfFk ls
ykw gksaxsA

2- vuqiz;ksx% ;s fofu;e] baVjusV ds mi;ksx ds ek;/e ls lg&fØ;kRed izkS|ksfxdh ds ek;/e
fMIyksek vFkok fMxzh iznku djus ds fy, vuqns'kksa ds U;wure ekudksa dks
fu/kkZfjr djrk gSA

¼2½ ;s fofu;e] fo'ofok|ky; vuqnku vk;ksx vf/kfu;e] 1956 ¼1956 dk 3½ dh /kkjk 2 ds
[kaM ¼p½ esa lanfHkZr ,d fo'ofok|ky;] mDr vf/kfu;e dh /kkjk 3 ds rgr le fo'ofok|ky;
laLFkku vFkok fdllh jkT; vf/kfu;e ds rgr LFkkfir fo'ofok|ky;] tks eqDr vFkok nwjLFk
fk{kk iz.kkfy;ksa vFkok vkWuykbu fk{kk iz.kkyh ds ek;/e ls fu;fer d{kk,a lapkfy dj
mPprj fk{kk vFkok mlesa 'kks/k dh lqfo/kk iznku djrk gS] ftlls vfHk;af=dh] fof/k]
fpfdRlk] nar fpfdRlk] vkS"kh fuekZ.k] ifjp;kZ] okLrqdyk] HksSfrd&fpfdRlk]
vuqiz;qDr dyk rFkk ,sls gh vU; ikB~;Øeksa vFkok dk;ZØeksa] ftUgsa vkWuykbu vFkok
eqDr vkSj nwjLFk fk{kk i)fr ds ek;/eksa ls fdllh vU; lkafof/kd fudk; vFkok ifj"kn }kjk
is'kd'k fd, tkus dh vuqefr ugha gS] ,sls ikB~;Øeksa vFkok dk;ZØeksa ds vykok] vU;
fofHkUu ikB~;Øeksa vFkok dk;ZØeksa ftuesa fMxzh vFkok fMIyksek vFkok izek.ki=
iznku fd;k tkrk gS] ij ykw gksaxsA

3- ifjHkk"kk,a& ;s fofu;e] tc rd lanfHkZ esa vU;Fkk visf{kr u gks] &

¼d½ ^vf/kfu;e* ls vfHkizk;] fo'ofok|ky; vuqnku vk;ksx vf/kfu;e] 1956 ¼1956 dk
3½ ls gSA

¼k½ ^kSf{kd ifj"kn~ vFkok lhusV* ls vfHkizk;] bu fu;eksa ds vuqiky esa v/;;u
ds vkWuykbu ikB~;Øe vFkok dk;ZØe dks vuqefr nsus okys fu.kZ; lfgr mPprj
fk{kk laLFkku esa lHkh 'kS{kf.kd ekeyksa esa fu.kZ; ysus ds fy, vf/kdkj izklr
fudk; ls gSA

3774 GI/2018

(1)

2

THE GAZETTE OF INDIA : EXTRAORDINARY

[PART III—SEC. 4]

¼x½ ^izek.ki=* ls vfHkizk;] mPprj fk{kk laLFkku }kjk iznku fd, x, ,d vokMZ ls
gS] tks fMxzh vFkok fMIyksek u gks] ftlesa ;g izekf.kr fd;k x;k gks] fd
izklrdkZ us de ls de Ng ekg dh vof/k dk vkWuykbu ikB~;Øe lQyrkiwoZd
iw.kZ fd;k gSA

$\frac{1}{4}k\frac{1}{2} \wedge vk;ksx^*$ ls vfHkizk;] vf/kfu;e ds rgr LFkkfir fo'ofok; vuqnu vk;ksx ls gSA

$\frac{1}{4}M-\frac{1}{2} \wedge \text{ØsfMV}^*$ ls vfHkizk;] fdllh f'k{kkFkhZ }kjk v/;;u ds iz;klksa ds QyLo:Ik KkuvtZu fu"d"kZ ds :Ik esa izklr fd, x, ,d ;wfuV ls gS] tks ml bdkbZ ds laca/k esa bl vtZu ds fofgr Lrj dks izklr djus ds fy, visf{kr FksA

Li"Vhdj.k% ,rn~}kjk ;g Li"V fd;k tkrk gS fd ,d ØsfMV ds fy, v/;;u iz;kl ls vfHkizk;] fdllh f'k{kkFkhZ }kjk 15151515 ?kaVs ds d{kk v/;kiu ds led{k fo"koLrq dks le>us ds fy, visf{kr le; ls gSA

$\frac{1}{4}p\frac{1}{2} \wedge fMxzh^*$ ls vfHkizk;] mPprj f'k{kk laLFkku }kjk iznku fd, x, ,sls vokMZ ls gS] tks fd izek.ki= vFkok fMIyksek u gksa] ftlesa ;g izekf.kr fd;k x;k gks fd izklrdrkZ us Lukrd fMxzh ds ekeys esa de ls de 3 o"kZ dh vof/k ds fdllh vkWuykbu ikB~;Øe vFkok dk;ZØe dks lQyrkiwoZd iw.kZ dj fy;k gS] vkSj ml fLFkfr esa tc ;g dk;ZØe vkWuykbu v/;;u dh U;wure 2 o"kZ dh vof/k iw.kZ fd, tkus ij LukrdsÙkj fMxzh iznku fd;k tkuk Hkh lfEefyr gSA

$\frac{1}{4}N\frac{1}{2} \wedge fMIyksek^*$ ls vfHkizk;] mPprj f'k{kk laLFkku }kjk iznku fd, x, ,sls vokMZ ls gS] tks fd izek.ki= vFkok fMxzh u gks] vkSj ftlesa ;g izekf.kr fd;k x;k gks fd izklrdrkZ us de ls de 1 o"kZ dh vof/k ds vkWuykbu ikB~;Øe vFkok v/;;u ds dk;ZØe dks lQyrkiwoZd iw.kZ dj fy;k gSA

$\frac{1}{4}t\frac{1}{2} \wedge bZ\&yfuZax$ lkexzh* ls vfHkizk;] rFkk mlesa lajpr ikB~;Øe lkexzh ds :Ik esa lEesfyr fo"koLrq ls gS] tks vkWuykbu ikB~;Øe vFkok dk;ZØe esa 1 vFkok 1 ls vf/kd ikB~;Øeksa ds Hkkx ds :Ik esa v/;;u izca/ku iz.kkyyh ds ek/;e ls fMftVy izk:Ik esa iznku dh tk,] tks vU; ckrksa ds lkFk&lkFk Lor% Li"V] Lo&varfoZ"V] f'k{kkFkhZ mUeq[kh rFkk Lo&ewY;kadu lk/; gks rFkk f'k{kkFkhZ dks v/;;u ikB~;Øe esa Kku vtZu ds fofgr Lrj dh izklr gsrq l{ke cuk,] ijarq blesa ikB~; iqLrds vFkok lanf'kZdk iqLrds 'kkfey ugha gSA

$\frac{1}{4}>\frac{1}{2} \wedge ijh\{kk ds Unz^*$ ls vfHkizk;] ,sls LFkku ls gS] tgg; vkWuykbu i)fr ds f'k{kkfFkZ;ksa ds fy, ijh{kk,a vk;ksftr dh tkrh gaS] tgg; ,slh ijh{kkvksa dks fuckZ/k :Ik ls vk;ksftr djkus ds fy, lqj{kk fo'ks"krkvksa lfgr visf{kr voljapuk ekStwn gksaA

12 o"kZ dh fo'ok;h f'k{kk ls brj fu;fer d{kk,a vk;ksftr dj vFkok eqDr vkSj nwjLFk f'k{kk iz.kkyyh ds ek/;e ls vFkok vkWuykbu f'k{kk iz.kkyyh ds ek/;e ls iznku fd;k tkrk gS ftlesa izek.ki= vFkok fMIyksek vFkok fMxzh] tSlk Hkh ekeyk gks] iznku dh tk,A

$\frac{1}{4}V\frac{1}{2} \wedge mPprj$ f'k{kk laLFkku* ls vfHkizk;] vf/kfu;e dh /kkjk 2 dh [kaM $\frac{1}{4}p\frac{1}{2}$ vkSj /kkjk 3 ds rgr le fo'ofok; laLFkku ls gS] tks fu;fer d{kk,a vk;ksftr dj vFkok eqDr vkSj nwjLFk f'k{kk iz.kkyyh vFkok vkWuykbu f'k{kk iz.kkyyh ds ek/;e ls fu;fer d{kk,a lapkfyr dj mPprj f'k{kk vFkok mlesa 'kks/k dh lqfo/kk iznku dj jgk gksA

$\frac{1}{4}B\frac{1}{2} \wedge f'k\{kkFkhZ$ lgk;d lsok* ls vfHkizk;] rFkk ds vUrxZr ,slh lsok,a 'kkfey gksaxh] ftUgsa mPprj f'k{kk laLFkku }kjk f'k{kkFkhZ ds f'k{k.k KkuktZu vuqHko dks lqdj cukus ds fy, iznku fd;k tkrk gSaA

$\frac{1}{4}M\frac{1}{2}$ ^KkuktZu izca/ku iz.kkyh* ls vfHkizk;] bZ&yfuZax dk;ZØeksa] f'k{kkFkhZ dh lfyIrrk] ewY;kadu ifj.kkeksa rFkk tkudkfj;ksa dks iznku fd, tkus dh ,d dsfUnzr vofLFkfr esa fuxjkuh djuk gSaA

$\frac{1}{4}<+\frac{1}{2}$ ^eqDr fo'ofokky;* ds vUrxZr ,sls fo'ofokky; 'kkfey gS] tks lwpuk vkSj lapkj izkS|ksfxfd;ksa dh fofHkUu i)fr;ksa dk mi;ksx dj nwjLFk f'k{kk vFkok eqDr vkSj nwjLFk f'k{kk i)fr ds ek/e ls f'k{kk iznku djrk gSa

$\frac{1}{4}.k\frac{1}{2}$ ^lwpuk ,oa lapkj izkS|ksfxdh* ls vfHkizk;] ,d ,sls midj.k] lk/ku] fo"k;oLrq] lalk/ku] eap ls gS ftls fMftVy izk:Ik esa ifjofrZr fd;k tk lds vFkok iznku fd;k tk lds] ftls f'k{k.k KkuktZu ds mís';ksa dh izkfIr] lalk/kuksa rd igqap dks c<+kok nsus rFkk lalk/kuksa dh igqap esa o`f) djus] {kerk fuekZ.k djus ds lkFk gh f'k{kk iz.kkyh ds izca/ku gsrq mi;ksx fd;k tk ldsA

$\frac{1}{4}r\frac{1}{2}$ ^,evksvkslh* ls ogh vfHkizk; gS] tks fo'ofokky; vuqnu vk;ksx $\frac{1}{4}Lo$;e~ ds ek/e; ls vkWuykbu ikB~;Øe gsrq ØsfMV iz.kkyh $\frac{1}{2}$ fofu;e] 2016 ds fofu;e] 3 ds mi fofu;e] 3-6 esa fn;k x;k gSA

$\frac{1}{4}Fk\frac{1}{2}$ ^vkWuykbu ikB~;Øe vFkok dk;ZØe* ls vfHkizk;] ,sls ikB~;Øe vFkok v/;;u dk;ZØe ls gS] ftls vkWuykbu i)fr ls iznku fd;k tkrk gS] rkfd bu fofu;eksa ds rgr ,d vuqeksfnr vkSj ekU;rk izkIr mPprj f'k{kk laLFkku }kjk ,d izek.ki= vFkok fMIyksek vFkok fMxzh iznku dh tk ldsA

$\frac{1}{4}n\frac{1}{2}$ ^vfHkd`r ijh{kk* ls vfHkizk;] ,sls vuqeksfnr fu"i{k O;fDr ds okLrfod lk;Zos{k.k ds rgr lapkfyr dh xbZ ijh{kk ls gS] tks ijh{kkFkhZ dh igpku rFkk ijh{kk ysus ds ifjos'k dh l+{kerk lqfuf'pr dj ldsA

$\frac{1}{4}.k\frac{1}{2}$ Lo;e~ $\frac{1}{4}LVMh$ osc vkWQ ,fDVo yfuZax QkWj ;ax ,lik;fax ekbaM $\frac{1}{2}$ ls vfHkizk;] fo'ofokky; vuqnu vk;ksx $\frac{1}{4}Lo$;e~ ds ek/e; ls vkWuykbu KkuktZu ikB~;Øeksa gsrq ØsfMV iz.kkyh $\frac{1}{2}$ fofu;e] 2016 esa ;FkkfufnZ"V KkuktZu izca/ku iz.kkyh ls gSA

¹Hkkx IIIµ[k.M 4^o

Hkkjr dk jkti=k % vlk/kj.k

3

$\frac{1}{4}u\frac{1}{2}$ ^Lo&KkuktZu bZ&ekWM;wy* ls vfHkizk;] bZ&yfuZax lkexzh dh ,d ekWM~;wyj bdkbZ ls gS] tks vU; ckrksa ds lkFk&lkFk Lor%&Li"V] Lo&varfoZ"V] f'k{kkFkhZ mUeq[kh rFkk ewY;kadu lk/; gks rFkk f'k{kkFkhZ dks v/;;u ikB~;Øe esa KkuktZu ds fofgr Lrj dh izkfIr gsrq l{ke cuk, vkSj ftlesa fuEuor~ bZ&v/;;u fo"k;oLrq ds la;kstu ds :Ik esa fo"k;oLrq 'kkfey gks] uker%

$\frac{1}{4}d\frac{1}{2}$ bZ&ikB~; lkexzh

$\frac{1}{4}[k\frac{1}{2}$ ohfM;ks O;k];ku

$\frac{1}{4}x\frac{1}{2}$ n`';&JO;] lg&fØ;kRed lkexzh

$\frac{1}{4}?k\frac{1}{2}$ uSfrd d{kk l=

$\frac{1}{4}M-\frac{1}{2}$ JO; ikWMdkLV

$\frac{1}{4}p\frac{1}{2}$ uSfrd vuq:i.k(vkSj

$\frac{1}{4}N\frac{1}{2}$ Lo&ewY;kadu iz'uksÜkjh vFkok tk;pa

4- vgZrk ekunaM & dksbZ mPprj f'k{kk laLFkku] tks fuEuor~ 'krZsa iwjh djrk gS] og vkWuykbu ikB~;Øe vFkok dk;ZØe ds fy, vkosnu dj ldrk gS] ;Fkk@vFkkZRRk(

$\frac{1}{4}1$ $\frac{1}{4}i\frac{1}{2}$ de ls de fiNys 5 o"kkZa ls LFkkfir gks(
 $\frac{1}{2}$ $\frac{1}{4}ii\frac{1}{2}$ 4 IokabV ds iSekus ij de ls de 3-26 izkIrkad ds lkFk jk"V^ah; ewY;kadu vkSj
 izR;kf;r gks] rFkk

$\frac{1}{4}iii\frac{1}{2}$ fiNys 3 o"kkZa esa de ls de 2 o"kkZa ls jk"V^ah; laLFkkxr jSafdax
 iz.kkYh $\frac{1}{4}$,uvkbZvkj,Q $\frac{1}{2}$ dh leZ Js.kh esa Js" B 100 esas gksuk pkfg,A

Ck'krsZa] en la[k $\frac{1}{4}ii\frac{1}{2}$ vkSj $\frac{1}{4}iii\frac{1}{2}$ fdLh 'kkldh; eqDr fo'ofok; ij ykxw
 ugha gksxh] tc rd fd ,sls eqDr fo'ofok; dks jk"V^ah; ewY;kadu vkSj
 izR;k;u ifj"kn $\frac{1}{4}$,u,,lh $\frac{1}{2}$ vFkok ,slh gh izR;k;u iz.kkYh vkSj jk"V^ah;
 laLFkkxr jSafdax iz.kkYh $\frac{1}{4}$,uvkbZvkj,Q $\frac{1}{2}$ ds vUrxZr izR;kf;r u gksA

$\frac{1}{2}\frac{1}{2}$ mPprj f'k{kk laLFkku dsoy ,sls vkWuykbu ikB~;Øe vFkok dk;ZØe dh gh is'kd'k
 djsxk] flesa og igys gh leku vFkok ,sls gh ikB~;Øe vFkok dk;ZØe dh fu;fer i)fr
 $\frac{1}{4}d\{kk\ f'k\{k.k\frac{1}{2}\}$ vFkok eqDr vkSj nwjLFk KkuktZu i)fr ls is'kd'k dj jgk gks] vkSj
 flesa de ls de ,d cSp mUkh.kZ gks pqdk gksA

c'krsZa] ,sls vkWuykbu ikB~;Øe vFkok dk;ZØe flesa O;kogkfjd vFkok
 iz;ksx'kkyk ikB~;Øe dks ikB~;p;kZ ds Hkkx ds :Ik esa i<+k;k tkuk visf{kr gks]
 lapkfy ugha fd;k tk,xkA

$\frac{1}{4}3\frac{1}{2}$ mPprj f'k{kk laLFkku] iw.kZ vkWuykbu i)fr ls izek.ki=] fMIyksek vkSj fMxzh
 ikB~;Øe vFkok dk;ZØe dh is'kd'k dj ldrk gS] c'krsZa] ,sls lHkh ikB~;Øe vFkok
 dk;ZØe mPprj f'k{kk laLFkku ds lkafok/kd izkf/kdj.kksa vFkok fudk;ksa }kjk fof/kor~
 vuqeksfnr gksa rFkk bUgsa iznku fd, tkus dh iz.kkYh] bu fofu;eksa ds rgr]
 vkWuykbu f'k{kk ds xq.koUkk ekun.Mksa ij [kjh mrjrh gksA

$\frac{1}{4}4\frac{1}{2}$ mPprj f'k{kk laLFkku us vkWuykbu ikB~;Øe vFkok dk;ZØe dks fodflr vFkok
 rS;kj djus dh {kerk dks fuEukuqlkj iznf'kZr fd;k gks(

$\frac{1}{4}i\frac{1}{2}$ ikB~;Øe vFkok dk;ZØe dh ikB~;p;kZ dks laLFkku ds Hkhrj ladk; }kjk rS;kj
 fd;k x;k gks vFkok bUgsa bl izdkj ls fodflr fd;k tk,] ftlls ;g dks'ky rFkk Kku
 iznku dj ldsA

$\frac{1}{4}ii\frac{1}{2}$ fdLh ikB~;Øe vFkok dk;ZØe dh ikB~;p;kZ dks fuEuor~ U;wure pkj
 prqFkkZa'kksa esa vkWuykbu ikB~;Øeksa vFkok dk;ZØeksa esa ifjofrZr
 djus ds fy, laLFkku ds Hkhrj vFkok fof/kor~ :i ls vkWmVlkslZ dh xbZ
 ikB~;p;kZ rS;kj djus dh lqfo/kk] uker(

$\frac{1}{4}d\frac{1}{2}$ xzkfQDI vFkok ,uhes'ku rS;kj djus] lh[kus&fl[kkus ds fy, ohfM;ks
 fjdKWfMZax vFkok Mfcax ;k laiknu lqfo/kk(

$\frac{1}{4}[k\frac{1}{2}$ f'k{kkfFkZ;ksa dh iBu rFkk xzg.k 'kfDr esa lq/kkj djus ds fy,
 bZ&fo"K;oLrq(

$\frac{1}{4}x\frac{1}{2}$ lw>cw> fodflr djus ds fy, ijh{kk,a rFkk x`g dk;Z(vkSj

$\frac{1}{4}?k\frac{1}{2}$ KkuktZu dh 'kadvksa dk fujkdj.k djus ds fy, ppkZ gsrq] eap(

$\frac{1}{4}iii\frac{1}{2}$ ^Lo;e~* rd fuEuor~ igqap gks(

$\frac{1}{4}d\frac{1}{2}$ f'k{kkfFkZ;ksa dk vf/kizek.ku& Hkkjrh; Nk=ksa dh igpku gsrq
 vk/kkj vFkok vU; ljdkjh ekU;rkizkIr igpku i= rFkk fons'kh Nk=ksa ds fy,
 ikliksVZ ds lkFk gks(

$\frac{1}{4}[k\frac{1}{2}$ f'k{kkFkhZ iathdj.k& lgk;d nLrkostksa ds lkFk ,d osc ,lyhds'ku ds
 ek;/e ls(

$\frac{1}{4}x\frac{1}{2}$ isesaV xsVos& fMftVy Hkqxrku iz.kkyyh dk mi;ksx djrs gq,(

$\frac{1}{4}?k\frac{1}{2}$ KkuktZu izca/ku iz.kkyyh& tks fdlh ikB~;p;kZ vFkok dk;ZØe]
 f'k{kkFkhZ dh lfyIrrk] ewY;kadu] ifj.kke vkSj tkudkj iznku fd, tkus
 dh fuxjkuh djrk gS] ftls fo'ys"kkRed lk/kuksa }kjk lgk;rk iznku dh
 tk,] tks f'k{kdksa dks izklafxd fjiksVZ] izkIr djus rFkk mi;ksx djus esa
 lgk;d gksA

$\frac{1}{4}iv\frac{1}{2}$ izkS|ksfxdh {kerk vkWuykbu tk;p dk mi;ksx djrs gq, lHkh lqj {kk
 O;oLFkkvksa ds lkFk ijh {kkvksa dh ikjnf'kZrk rFkk lk[k lqfuf'pr djrs gq,]
 vfHkd`r ijh {kkvksa ds ek;/e ls ijh {kk,a lapkfyr djus dh {kerkA

5- uykbu ikB~;Øe vFkok dk;ZØe gsrq vkosnu% $\frac{1}{4}1\frac{1}{2}$ dksbZ Hkh ik= mPprj
 f'k{kk laLFkku] vk;ksx dks vkWuykbu ikB~;Øe vFkok dk;ZØe dh is'kd'k djus dk
 izLrko] vk;ksx }kjk le;≤ ij fu/kkZfjr le; vuwlwph ds vuqlkj izLrqr djsxk(

$\frac{1}{4}2$ vkosnu izk:lk esa fuEuor~ C;kSjk varfoZ"V gksxk] ;Fkk(

$\frac{1}{2}$ $\frac{1}{4}i\frac{1}{2}$ vkWuykbu i)fr ls ikB~;Øe vFkok dk;ZØe dh is'kd'k djus gsrq mPprj f'k{kk
 vf/kfu;e vFkok laxe Kkiu ds rgr lkafof/kd fudk;ksa dk vuqeksnu(

$\frac{1}{4}ii\frac{1}{2}$ lHkh izLrkfor ikB~;Øe vFkok v/;;u dk;ZØeksa dks izHkkoh :i ls iznku djus
 ds fy, *Lo;e~* vFkok ,sls gh vU; IysVQkeZ rd igqip(

$\frac{1}{4}iii\frac{1}{2}$ is'kd'k fd, tkus gsrq] izLrkfor ikB~;Øeksa vFkok dk;ZØeksa dh lwph rFkk
 Nk=ksa dk vuqekfur ukekadu rFkk vU; vis{kk,a(

$\frac{1}{4}iv\frac{1}{2}$ vkWuykbu ikB~;Øekas vFkok dk;ZØeksa ds fy, ,d vkarfjd xq.koUkk
 vk'oklu izdks"B dh LFkkiuk djrs gq,] rFkk ,sls vkWuykbu ikB~;Øe vFkok
 dk;ZØe dks izHkkoh <ax ls iznku djus gsrq lgk;d lsokvksa ds fy, 'kS{kf.kd
 rFkk vU; deZpkfj;ksa dh miyC/krk lqfuf'pr djrs gq, f'k{kkFkhZ lgk;rk
 lsokvksa gsrq iz.kkfy;ka(

$\frac{1}{4}v\frac{1}{2}$ bu fofu;eksa ds vuqyXud&1 esa ;FkkfufnZ"V mi;qZDr ladk; rFkk deZpkjh]
 volajpuk rFkk izkS|ksfxdh dh miyC/krk dk izek.k(

$\frac{1}{4}vi\frac{1}{2}$ ikB~;Øe vFkok dk;ZØe ds fu"d"kksZa ds vk'kkrhr KkuktZu fu"d"kZA

6- vuqeksnu izfØ;k% $\frac{1}{4}1\frac{1}{2}$ vk;ksx] fofu;e $\frac{1}{4}5\frac{1}{2}$ ds rgr izkIr vkosnu dks fuEuor~ i)fr
 ls lalkf/kr djsaxs] ;Fkk(

$\frac{1}{4}i\frac{1}{2}$ vkosnu esa fdlh izdkj dh deh vFkok pwd ds ckjs esa vk;ksx }kjk mPprj
 f'k{kk laLFkku dks lalwfpr fd;k tk,xk rFkk mPprj f'k{kk laLFkku }kjk
 fu/kkZfjr le; lhek ds Hkhrj vfuok;Z nLrkostksa vFkok tkudkj] ;fn dksbZ gks rks]
 ds lkFk ,slh dfe;ksa vFkok pwd dks nwj djuk vFkok Bhd djuk visf{kr gksxk(

$\frac{1}{4}ii\frac{1}{2}$ tgka mPprj f'k{kk laLFkku us vkWuykbu i)fr ls ikB~;Øe vFkok dk;ZØe dh
 is'kd'k djus ds fy, dksbZ vkosnu fd;k gks rks] vk;ksx ,sls ikB~;Øe vFkok

dk;ZØe ds laca/k esa vius foosd ds vuqlkj fo'ks"kk lfefr ds ek;/e ls ,d fujh{k.k djsxk(rFkk

$\frac{1}{4}iii\frac{1}{2}$ vk;ksx] fo'ofokky; vuqnku vk;ksx ds v/;{k egksn; }kjk xfbR ,d fo'ks"kk lfefr dh lgk;rk ls vkosnuksa dh tkap djsxk rFkk ,slh fo'ks"kk lfefr dh flQkf'kksa dks vk;ksx ds fopkjk/khu j[kk tk,xkA

$\frac{1}{2}\frac{1}{2}$ fo'ks"kk lfefr dh flQkf'kksa dh izkfIr ds Ik'pkr~] vk;ksx ;fn vk'oLr gks] fd mPprj f'k{kk laLFkku] bu fofue;ksa esa fofufnZ"V fu/kkZfjr 'krksZa vkSj ekudksa dks iwjk djrk gS] rks og ,sls mPprj f'k{kk laLFkku dks ekU;rk iznku djus dk vkns'k ikfjr djsxk] ;fn mlds fopkj ls laLFkku mlds }kjk izLrkfor :Ik ls is'kd'k fd, tkus okys fdllh ikB~;Øe vFkok dk;ZØe ds laca/k esa fu/kkZfjr ekudksa dks iwjk ugha djrk gS rks] og fyf[kr esa dkj.kksa dks ntZ djrs gq, ,sls mPprj f'k{kk laLFkku dks ekU;rk iznku djus ls badkj djrs gq, ,d vkns'k ikfjr djsxkA

$\frac{1}{4}3\frac{1}{2}$ dksbZ Hkh mPprj f'k{kk laLFkku] fdllh Hkh vkWuykbu ikB~;Øe vFkok dk;ZØe dh is'kd'k ugha djsxk rFkk u gh Nk=ksa dks izos'k nsxk] tc rd fd laLFkku dks vk;ksx }kjk ekU;rk iznku u dh xbZ gks] u gh vuqeksnu izkfIr dh izR;k'kk esa izos'k fn;k tk,xkA

Li"Vhdj.k% lansg nwj djus ds fy, ;g Li"V fd;k tkrk gS] fd bu fofu;eksa ls iwoZ] vk;ksx us fdllh mPprj f'k{kk laLFkku dks vkWuykbu ikB~;Øe vFkok dk;ZØe pykus ds fy, ekU;rk iznku ugha dh gSA

¹Hkkx IIIµ[k.M 4^o Hkkjr dk jkti=k % vlk/kj.k

5

$\frac{1}{4}4\frac{1}{2}$ vuqeksnu dh izfØ;k ds fofHkUu pj.kksa gsrq le;kof/k dks vk;ksx }kjk le;≤ ij 7- vkWuykbu ikB~;Øe vFkok dk;ZØe dk izpkyu % $\frac{1}{4}1\frac{1}{2}$,sls laLFkku] ftUgsa vk;ksx }kjk Fkh] os vxys f'k{kk l= ls vkWuykbu ikB~;Øe vFkok dk;ZØe pyk ldrs gSaA

$\frac{1}{4}2\frac{1}{2}$ bu fofu;eksa ds rgr is'kd'k fd, x, vkWuykbu ikB~;Øe vFkok dk;ZØe fuEuor 'krksZa dks iwjk djsaxs] uker(

$\frac{1}{4}i\frac{1}{2}$ vkWuykbu ikB~;Øe vFkok dk;ZØe dks Lo;a iksVZy ds ek;/e ls iznku fd;k tk,xk(

Ck'krksZa] vk;ksx KkuktZu ds vU; IysVQkeksaZ dks vuqefr iznku dj ldrs gSa] ;fn bls fof/kor~ tkap mijkar fo'ks"kk lfefr }kjk vuqeksfnr fd;k tk,(

c'krksZa] bls vfrfjDr ikB~;Øe vFkok dk;ZØe dh fo"koLrq vkSj mls rS;kj rFkk fodflr Hkh laLFkku ds ladk;

}kjk fd;k tk,xk] tSlk fd fofu;e ds mi&fofu;e $\frac{1}{4}4\frac{1}{2}$ dh en la[k; $\frac{1}{4}i\frac{1}{2}$ esa ;FkkfufnZ"V gS(

$\frac{1}{4}iii\frac{1}{2}$ ikB~;Øe vFkok dk;ZØe dks ikjEifjd f'k{kkfFkZ;ksa ds lkFk&lkFk dkedkth is'ksojksa rFkk vU; O;fDr;ksa ds fy, rS;kj fd;k tk,xk] tks Kku vkSj lac) 'kSf[kd miyFC/k izkIr djus dh vfHkyk"kk j[krs gksa(

$\frac{1}{4}iii\frac{1}{2}$ vkWuykbu KkuktZu esa fuEuor~ pkj prqFkkZa'k i)fr gksaxh] ;Fkk(

$\frac{1}{4}d\frac{1}{2}$ prqFkkZa'k&I] vFkkZr bZ&vuqf'k{k.k esa n'; rFkk JO; fo"koLrq] ,uhes'ku] vuq;i.k] uSfrd ySc varfoZ"V gksxhA

$\frac{1}{4}[k\frac{1}{2} \text{ prqFkkZa'k\&II}] \text{ vFkkZr}\sim \text{bZ\&fo''k;oLrq esa lkekU; nLrkost+ izk:i}$
 $\text{vFkok bZ\&iqLrd vFkok fp=] ohfM;ks izn'kZu] nLrkostksa rFkk}$
 $\text{lg\&f\O;kRed vuq:i.k] t\>k; dgha Hkh vko';d gks] varfoZ''V gksxhA}$

$\frac{1}{4}\text{x}\frac{1}{2} \text{ prqFkkZa'k\&III}] \text{ vFkkZr}\sim \text{osc lalk/kuksa esa] lac) fyad] baVjusV ij}$
 $\text{eqDr fo''k;oLrq] ekeyk v/;u] fo''k; ds laca/k esa gqv\>,sfrgkfld fodkl] ys[k}$
 varfoZ''V gksaxsA

$\frac{1}{4}\text{?k}\frac{1}{2} \text{ prqFkkZa'k\&IV}] \text{ vFkkZr}\sim \text{Lo\% ewY;kadu] ftlesa ,elhD;w laca/kh}$
 $\text{iz'u] iz'ukofy;k;} \text{ x`g dk;Z rFkk muds m\Ukj] ppkZ eap gsrq fo''k; rFkk}$
 $\text{,Q,D;w rS;kj djuk] lkekU; xyr /kkj.kkvksa ij Li''Vhdj.k varfoZ''V gksaxsA}$

$\frac{1}{4}\text{iv}\frac{1}{2} \text{ okLrfod ikB}\sim;\text{\O e vFkok dk;Z\O e ds vykok] vU; ?kVd] tSl\% \& ijke'kZ}$
 $\text{izf\O;k] vkWuykbu vkosnu lalkf/kr djuk rFkk 'kqYd Hkqxrku dks Hkh}$
 $\text{vkWuykbu i)fr ds ek/;e ls miyC/k dk;k tk,xkA}$

$\frac{1}{4}\text{v} \text{ f\>k\{kkFkhZ ds yxkrkj ewY;kadu ds fy, Hkh O;oLFkk dh tk,xhA}$

$\frac{1}{2} \text{ ijh\{kkvksa dks vfHkd`r ijh\{kkvksa ds ek/;e ls ijh\{kkvksa ds fy, fdUgha vU;}$

$\frac{1}{4}\text{vi} \text{ ekun.Mksa ds vuq:i] tSlk fd vk;ksx } \text{ kjk le;\≤ ij fu/kkZfjr fd;k tk,xk] lapkfyr}$

$\frac{1}{4} \text{ f\>A\>L\>tk\>v\>A}$
 $\text{djsaxs rFkk izR;sd 2 o''kksZa esa r`rh; i\{k 'kS\{kf.kd ys[kkijh\{kk rFkk}$
 $\text{izR;sd o''kZ vkarfjd ys[kkijh\{kk djsaxsA}$

$\frac{1}{4}\text{viii}\frac{1}{2} \text{ dk;Z\O e\&okj tkudkj] tSl\% \& dk;Z\O e dh vof/k] izkjaHk rFkk lekflr dh}$
 $\text{frfFk] 'kqYd] Nk=ksa dh la[;k] igpku ds lkFk Nk=ksa dk uke] ifj.kkeksa}$
 $\text{dks izR;sd f\O;kdyki dh lekflr ls 10101010 fnuksa ds Hkhrj] mPprj f\>k\{kk}$
 $\text{laLFkku dh osclkbV ij viyksM fd;k tk,xk rFkk bls yxkrkj v|ru fd;k tk,xkA}$

$\frac{1}{4}\text{3}\frac{1}{2} \text{ mPprj f\>k\{kk laLFkku] fuEuor vis\{kkvksa dks vaxhd\>kj djrs gq, fMxzh vFkok}$
 $\text{fMIyksek vFkok izek.ki= vokMZ djus ds fy, ikB}\sim;\text{p;kZ igyqvksa] ewY;kadu rFkk}$
 $\text{\O sfMV iz.kkyh dks rS;kj dj ldrs gSa] ;Fkk(}$

$\frac{1}{4}\text{i}\frac{1}{2} \text{ izR;sd ikB}\sim;\text{\O e ds fy, ikB}\sim;\text{\O e dh fo''k;oLrq dks Li''V :i ls ifjHkkf''kr fd;k}$
 $\text{tk,xk] ftlls izR;sd ikB}\sim;\text{\O e esa ekWM}\sim;\text{wyj bZ\&fo''k;oLrq gksxh] ftls}$
 $\text{vkWuykbu ek/;e ls <kapkxr i)fr ls iznku fd;k tk,xk] ftlesa ekWM}\sim;\text{wy ds var}$
 $\text{esa Nk=ksa } \text{ kjk xzg.k fd, tkus gsrq] izR;kf'kr KkuktZu fu''d''kksZa dks}$
 $\text{Li''V :i ls fu/kkZfjr fd;k tk,xkA}$

$\frac{1}{4}\text{ii}\frac{1}{2} \text{ ikB}\sim;\text{\O e vFkok dk;Z\O e dh iz.kkyh f\>k\{kd ;k vuqns'kd dks eYVh ehfM;k ;qDr}$
 $\text{vFkok lg\&f\O;kRed fo''k;oLrd f\O;kdvkiksal rFkk ewY;kaduksa dks lfEefvr dius}$
 $\text{lds rFkk mldk lqwerk ls ifjpkYu fd;k tk ldsA}$

$\frac{1}{4}\text{iii}\frac{1}{2} \text{ dksbZ izek.ki=] ikB}\sim;\text{\O e vFkok dk;Z\O e] de ls de 6 ekg dh vof/k dk gksxk rFkk}$

$\frac{1}{4}\text{iv}\frac{1}{2} \text{ ftlesa de ls de 20202020 \O sfMV gksaxsA}$

$\text{dksbZ izek.ki=] ikB}\sim;\text{\O e vFkok dk;Z\O e] de ls de 1 o''kZ dh vof/k dk gksxk rFkk}$

$\frac{1}{4}\text{v}\frac{1}{2} \text{ vkWuykbu is'kd'k fd, tkus okys fMxzh ikB}\sim;\text{\O e vFkok dk;Z\O e ds \O sfMV rFkk}$
 $\text{iz.kkyh } \frac{1}{4}\text{lhchl,}\frac{1}{2} \text{ ds rgr vk;ksx } \text{ kjk ;FkkfufnZ''V gksaxsA}$

$\frac{1}{4}\text{vi}\frac{1}{2} \text{ vkWuykbu ikB}\sim;\text{\O e vFkok dk;Z\O e dks iw.kZ djus dh vf/kdre vof/k ikB}\sim;\text{\O e}$
 $\text{U;wure vof/k ls nksxquh vFkok vk;ksx } \text{ kjk le;\≤ ij ;Fkkfu/kkZfjr vof/k}$

dksbZ mPprj f'k{kk laLFkku] U;wure vof/k ls vf/kd dh vof/k okys izek.ki= rFkk ikB~;Øe vFkok dk;ZØe gsrq ØsfMVksa dh la[;k ds laca/k esa en la[;k ¼iiii½ rFkk en la[;k ¼iv½ ds vuqlkj vkuqikfrd vk/kkj ij fu.kZ; ys ldrk gSA

¼viii½ f'k{kk l=] izR;sd o"kZ tqykbZ&vxLr vFkok tuojh&Qojh esa izkjaHk gksxkA

¼ix½ ewY;kadu iz.kkyyh dh miyC/krk% vkWuykbu ikB~;Øe vFkok dk;ZØe gsrq izR;sd ikB~;Øe ds jpukRed rFkk ladfyr ewY;kadu] nksuksa ds fy, f'f'ar KkuktZu fu"d"kksZa gsrq lVhd ewY;kadu iz.kkyyh gksxhA

ekunaMksa rFkk fu'kDr f'k{kkfFkZ;ksa gsrq mi;ksx ds ekudksa dks iwjk djrs gSA

¼xi½ is'ksoj vkWuykbu ikB~;Øe vFkok dk;ZØe& ;fn mPprj f'k{kk laLFkku] fofu;e] 2 ds mifofu;e ¼2½ esa oftZr fo'k:ksa ds vvkok vU: is'ksoi vkWuykbu ikB~;Øe esa izLrqr vkWuykbu ikB~;Øe vFkok dk;ZØe ds izLrko rFkk vuqeksnu iznku fd, tkus gsrq vkosnu esa ,sls ikB~;Øe vFkok dk;ZØe dh vkWuykbu i)fr ls is'kd'k fd, tkus gsrq is'ksoj vFkok lkafof/kd fudk; vFkok lacaf/kr ifj"kn~ }kjk iznku fd, x, vuqeksnu dh ,d izfr 'kkfey dh tk,xh rFkk ,sls ikB~;Øe vFkok dk;ZØe dh is'kd'k djus okys mPprj f'k{kk laLFkku dk m'Ukjkf;Ro gksxk fd os vius {ks=kf/kdkj ds rgr vkus okys ikB~;Øe vFkok dk;ZØe ds fy, mi;qZDr is'ksoj vFkok lkafof/kd ifj"knksa dh vis{kkvksa dk vuqiky djas rFkk ,slh fdUgha Hkh vis{kkvksa dk vuqiky ugha fd, tkus ds ifj.kkeLo:i] iSnk gq, fdlh Hkh fof/kd eqís ds fy, mPprj f'k{kk laLFkku m'Ukjkf;h gksxkA

¼4½ vkWuykbu ikB~;Øe vFkok dk;ZØe gsrq ukekadu ds fy, f'k{kkFkhZ laca/kh vis{kk,a% vkWuykbu ikB~;Øe vFkok dk;ZØe ds fy, ukekafdr f'k{kkfFkZ;ksa dks visf{kr tkudkj vFkok lk{kjrk dkS'ky ls lEiUu gksuk pkfg,] ftlds fy, lai.w.kZ lsesLVj esa rduhdh lgk;rk gsrq gSYiykbu gksxhA

¼5½ f'k{kkFkhZ vf/kizek.ku laca/kh vis{kk,a% mPprj f'k{kk laLFkku] 'kSf{kd lR;fu"Bk dks cuk, j[kuk lqfuf'pr djus ds fy, mi;qZDr f'k{kkFkhZ vf/kizek.ku i)fr;ksa dks viuk,axs rFkk Nk=ksa dks ukekadu ds le; rFkk ijh{kkvksa esa ewY;kadu ds le; vk/kkj la[;k vFkok dksbZ vU; 'kkldh; ekU;rkizlR igpku i= vFkok ikliksVZ uEcj] tks Hkh yxw gks] izLrqr djuk gksxk rFkk mPprj f'k{kk laLFkku dks vf/kizek.ku gsrq mudh tkudkj dk lR;kiu djuk gksxk] ftlds fy, mPprj f'k{kk laLFkku }kjk mUgsa vfuok;Z volajpuk vFkok lkW¶Vos;j miyC/k dj;k tk,xkA

¼6½ f'k{kkfFkZ;ksa dh lfØ; Hkkxhnhkj% vkWuykbu vFkok uSfrd d{kk esa lfØ; Hkkxhnhkj dh leØfed rFkk vleØfed ppkZvksa esa Hkkxhnhkj] fu;r dk;Z ¼vllbUesaV½ fØ;kdykiksa rFkk ikB~;Øe vFkok dk;ZØe esa Hkkxhnhkj ds ek;/e ls fuxjkuh dh tk,xh rFkk izR;sd i[kokM+s esa de ls de 2 ?kaVksa rd f'k{kkFkhZ dh Hkkxhnhkj lqfuf'pr djus ds fy,] KkuktZu izca/ku iz.kkyyh dk fo'ys"k.k fd;k tk,xkA

¼7½ ikB~;Øe ds ekxZn'kZdksa gsrq rduhdh Kku rFkk dkS'ky laca/kh vis{kk,a% mPprj f'k{kk laLFkku ds *vkWuykbu ikB~;Øe ekxZn'kZdksa*] mifuns'kd ¼vkWuykbu ikB~;Øe ,oa dk;ZØe½ vkSj ikB~;Øe vFkok dk;ZØe leUo;dksa ds fy,

rduhdh Kku vkSj dkS'ky laca/kh vis{kkvksa gsrq fu/kkZfjr ekunaM vFkok fn'kkfunsZ'k gksaxs] rkfd ;g lqfuf'pr fd;k tk lds] fd IHkh lalk/ku] Nk=& KkuktZu ds ifjizs{; esa izHkkoh <ax ls vkWuykbu f'k{kk iznku djus esa l{ke gksa rFkk nh?kkZof/k esa vkWuykbu ikB~;Øe vFkok dk;ZØe ds fodkl rFkk mls lapkfyr fd, tkus dk lao/kZu djus ds fy, ubZ i)fr;kas rFkk lwpuk vkSj lapkj izkS|ksfxdh lk/kuksa dks vfuok;Z :lk ls vaxhdkj djus ds fy, dkS'ky dk yxkrkj mUu;u djsaA

$\frac{1}{4}8\frac{1}{2}$ f'k{kkFkhZ lgk;rk lsok,a rFkk bZ&fo"K;oLrq lkexzh% mPprj f'k{kk laLFkku ijke'kZ iznku djus] lykg nsus] ekxZn'kZu nsus rFkk funsZ'ku djus ds fy, i;kZIr lgk;rk miyC/k dj,k,axs] rkfd f'k{kkfFkZ;ksa ds fy, loksZÙke laHkkO; KkuktZu vuqHko izkIr fd;k tk lds rFkk 'kSf{kd IR;fu"Bk rFkk usV f'k"Vkpj $\frac{1}{4}$ baVjusV f'k"Vkpj $\frac{1}{2}$ vkSj v;/k; laca/kh fØ;kdyikisa] lewg ppkZ] ckrphr vkSj lkfgR; pksjh ds laca/k esa Li"V fn'kkfunsZ'k gksus pkfg,A

$\frac{1}{4}9\frac{1}{2}$ iznku dh xbZ izR;sd fMxzh vFkok fMIyksek vFkok izek.ki= dks ,d fof'k"V igpku la[;k nh tk,xh vkSj mlesa vk/kkj la[;k vFkok vU; ljdkjh ekU;rkizkIr igpku i= vFkok ikliksVZ la[;k] tSlk Hkh ykxw gks] lfgr Nk= vkSj ikB~;Øe vFkok dk;ZØe ds vU; C;ksjs dks jk"V^ah; fu{ksikxkj esa viyksM fd;k tk,xkA

¹Hkkx IIIµ[k.M 4^o

Hkkjr dk jkti=k % vlk/kj.k

7

8- ikB~;Øe vFkok dk;ZØe fuxikuh rFkk vk;ksx] vkof/kd :i ls vFkok fdlh Hkh le;] izkIr vk/kkj ij fo'ks"kk lfefr ds ek;/e ls vkWuykbu ikB~;Øe vFkok dk;ZØe dh is'kd'k djus okys mPprj f'k{kk laLFkku dh fo'ks"kk lfefr ds ek;/e ls fu"iknu dh leh{kk djsxk] rkfd ;g lqfuf'pr fd;k tk lds] fd mu fofu;eksa dk vuqiky fd;k tk jgk gS vFkok ugha vkSj vkWuykbu ikB~;Øe vFkok dk;ZØe dh fo"K;oLrq] vuqns'kkRed fMtkbZu] izkS|ksfxdh] Nk= ewY;kadu vkSj ikB~;Øe vFkok dk;ZØe izca/ku gsrq vis{kkvksa rFkk xq.koÙkk laca/kh fn'kkfunsZ'kksa dk vuqiky lqfuf'pr djus ds fy, funsZ'k tkjh dj ldrk gSA

$\frac{1}{4}2\frac{1}{2}$ vkWuykbu i)fr ds ek;/e ls ikB~;Øe vFkok dk;ZØe ds lapkyu ds fy, izR;sd nwljs o"kZ vuqeksnu dk uohdj.k fd;k tk,xkA

$\frac{1}{4}3\frac{1}{2}$ vk;ksx] laLFkku ds fu"iknu dh leh{kk djsxk] igys ls gh lapkfyr fd, tk jgs vkWuykbu ikB~;Øe vFkok dk;ZØe ds fu"d"kkZa dk ewY;kadu djsxk vkSj ,d vkWuykbu izfØ;k ds ek;/e ls le;≤ ij fu/kkZfjr le;&lhek ds Hkhrj uohdj.k gsrq vuqeksnu iznku djsxkA

$\frac{1}{4}4\frac{1}{2}$;fn vkWuykbu ikB~;Øe vFkok dk;ZØe pykus ds fy, fdlh mPprj f'k{kk laLFkku dks iznku fd, x, vuqeksnu dk uohdj.k ugha fd;k tkrk gS] rks laLFkku vkxkeh f'k{kk o"kZ ls ,s,ls ikB~;Øe vFkok dk;ZØe dh is'kd'k ugha djsxkA

c'krsZa] ikB~;Øe vFkok dk;ZØe esa igys ls gh ukekafdr Nk=ksa dks ikB~;Øe vFkok dk;ZØe iwjk djus fn;k tk,xkA

xq.koÙkk vk'oklu& $\frac{1}{4}1\frac{1}{2}$ vkWuykbu i)fr ls fdlh ikB~;Øe vFkok dk;ZØe dh is'kd'k djus okys mPprj f'k{kk laLFkku fuEuor dne mBk,axs] ;Fkk(

$\frac{1}{4}i\frac{1}{2}$ le;≤ ij ;Fkkla'kksf/kr fo'ofok;] vuqnku vk;ksx $\frac{1}{4}$ eqDr vkSj nwjLFk Kku vtZu $\frac{1}{2}$ fofu;e] 2017 esa ;FkkfufnZ"V vkarfjd xq.koÙkk vk'oklu dsUnz $\frac{1}{4}$ lhvkbZD;w, $\frac{1}{2}$ dh rtZ ij vkarfjd xq.koÙkk vk'oklu izdks"B dh LFkkiuk djuk(

$\frac{1}{4}ii\frac{1}{2}$ fu;fer varjky ij vius f'k{k.k rFkk iz'kklfud deZpkfjo`anksa ds izf'k{k.k vkSj
 $\frac{1}{4}iii\frac{1}{2}$ {kerk fuekZ.k ds fy, i;kZIr mik; djuk(
 ;g lqfuf'pr djuk fd vkWuykbu i)fr ds ek;/e ls is'kd'k fd, tk jgs v/;;u ds ikB~;Øe
 vFkok dk;ZØe dh xa.koÜkk] vk;ksx vFkok fdlh mi;qZDr lkafof/kd izkf/kdi.k
 j[kh tk,(

$\frac{1}{4}iv\frac{1}{2}$;g lqfuf'pr djsa] fd ikB~;Øe vFkok dk;ZØe dks vkWuykbu i)fr ls iznku djus
 ds fy, rduhdh rFkk vuqns'kkRed lqfo/kkvksa ds lkFk&lkFk lwpuk lalk/ku ds
 laca/k esa le;≤ ij vk;ksx }kjk fu/kkZfjr fn'kkfunsZ'kksa dk vuqiky fd;k
 tk, vkSj os ikB~;Øe vFkok dk;ZØe dh la;k rFkk rRlaca/kh ukekadu ds vuq;i
 gksaA

$\frac{1}{4}2\frac{1}{2}$ mPprj f'k{kk laLFkku] vk;ksx }kjk le;≤ ij tkjh vkWuykbu ikB~;Øe vFkok
 dk;ZØe ds laca/k esa xq.koÜkk vk'oklu iz.kkyl laca/kh fn'kkfunsZ'kksa dk vuqiky
 djsxkA

ujh{k.k djus dh 'kfDr;k; rFkk tkudkj & $\frac{1}{4}1\frac{1}{2}$ vk;ksx] vkWuykbu i)fr ls ikB~;Øe
 vFkok dk;ZØe dh is'kd'k djus okys mPprj f'k{kk laLFkku ds fu"iknu dh vkof/kd
 :i ls leh{k.k djsxk vkSj bl iz;kstufkZ og laLFkkuksa dks ,slh tkudkj iznku djus
 dk funsZ'k ns ldrk gS] tSlk fd mPprj f'k{kk laLFkkuksa }kjk fofu;eksa dk
 vuqiky lqfuf'pr djus ds fy, visf{kr gks rFkk laLFkku dk ,slh tkudkj iznku djus
 dk nkf;Ro gksxk] tSlk fd ,slh le;kof/k esa fofufnZ"V fd;k tk,A

$\frac{1}{4}2\frac{1}{2}$ tgk; vk;ksx] Lor% vFkok blds }kjk izkIr tkudkj ds vk/kkj ij] ;fn ,slk djuk
 vfuok;Z le>s] rks fyf[kr esa dkj.k ntZ dj fo'ks"kkksa ds fudk; vFkok vU; i)fr;ksa] tSlk
 og mfpr le>s] ds ek;/e ls tkap djok ldrk gS] rkfd og vius vkidks larq"V dj lds fd
 vkWuykbu ikB~;Øe vFkok dk;ZØe pykus okys mPprj f'k{kk laLFkku }kjk bu fofu;eksa
 ds rgr vfuok;Z vis{kkvksa dk vuqiky fd;k tk jgk gS rFkk pwd ik, tkus ij mPprj
 f'k{kk laLFkku ds fo#) vuqiky lqfuf'pr djokus ds fy, mi;qZDr dk;Zokgh dh tk,A

ekU;rk dks okil ysuk & $\frac{1}{4}1\frac{1}{2}$ tc vk;ksx dks Lor% vFkok fdlh O;fDr ls dksbZ
 vH;kosnu izkIr gks] vFkok fdlh vU; izkf/kdj.k vFkok lkafof/kd fudk; ls tkudkj
 izkIr gksus ij vFkok blds }kjk tkap vFkok fujh{k.k fd, tkus ij] bl ckr ls larq"V
 gks] fd mPprj f'k{kk laLFkku us bl fofu;eksa vFkok fn'kkfunsZ'kksa vFkok
 muds rgr cuk, x, fn'kkfunsZ'kksa vkSj vkns'kksa ds fdUgha mica/kksa dk
 mYya?ku fd;k gS vkSj mlus ,slh dksbZ tkudkj vFkok nLrkosth lk{; izLrq fd;k
 gS] tks fdlh Lrj ij QthZ ik;k x;k gks vFkok fdlh 'krZ dk vuqiky ugha fd;k gks]
 rks og fyf[kr esa dkj.kksa dks ntZ djs] tSlk og fofufnZ"V djs] naMkRed mik; dj
 ldrk gSA

c'krsZa] ,sls mPprj f'k{kk laLFkku ds fo#) dksbZ vkns'k ikfjr ugha fd;k tk,xk] tc
 rd fd mPprj f'k{kk laLFkku dks lqus tkus dk ,slk vkSfpR;iw.kZ volj u iznku fd;k
 x;k gksA

c'krsZa] blds vfrfjDr vk;ksx }kjk vuqeksnu ds vkns'k dks okil ysuk vFkok
 vuqeksnu iznku djus ls badkj djuk] rjar izHkko ls ykxw gksxkA

$\frac{1}{4}2\frac{1}{2}$;fn fdlh mPprj f'k{kk laLFkku dks vk;ksx ds iwoZ vuqeksnu ds fcuk vFkok bu
 fofu;eksa vkSj fn'kkfunsZ'kksa vFkok mlds rgr rS;kj fd, x, vkns'kksa dk mYya?ku

djrs gq, vkWuykbu i)fr ls ikB~;Øeksa dh is'kd'k djrs gq, ik;k x;k] rks vk;ksx
 fuEuor~ dk;Zokgh dj ldrk gS(
 $\frac{1}{4}i\frac{1}{2}$ mPprj f'k{kk laLFkku dh ekU;rk dks ,d f'k{kk l= ds fy, okil ysus vFkok
 mPprj f'k{kk laLFkku dh ekU;rk dks vf/kdre vxys 5 f'k{kk l=ksa ds fy, okil
 ysus vFkok mPprj f'k{kk laLFkku dh ekU;rk dks LFkk;h :i ls okil ysus ds fy, ,d
 dkj.k crkvks ukxfVl tkjh dj ldrk gS(
 $\frac{1}{4}ii\frac{1}{2}$ en la[;k $\frac{1}{4}i\frac{1}{2}$ es fdllh ckr ds gksrs gq, Hkh ;fn mPprj f'k{kk laLFkku dks
 mYva?ku tkih ifkrs ga. ik:k tkrk gS] rks nwddrkZ mPpri f'k{kk laLFkku ds
 ntZ dh tk ldrh gS(
 $\frac{1}{4}iii\frac{1}{2}$ vk;ksx }kjk vuqnku dks jksdk tk ldrk gS vFkok vuqnku izkIr djus ls
 foofZr fd;k tk ldrk gS(
 $\frac{1}{4}iv\frac{1}{2}$ ykxw fof/k ds vuq:i] mi;qZDr dk;Zokfg;ka vkjaHk djus ds fy, ekeys dks
 lacaf/kr jkT; ljdkj vFkok dsUnz ljdkj dks Hkstk tk ldrk gS(
 $\frac{1}{4}v\frac{1}{2}$ mPprj f'k{kk laLFkku ij ykxw vf/kfu;eksa vFkok fu;eksa vFkok fofu;eksa
 ds mica/kksa ds vuqlkj dkjZokbZ dh tk ldrh gSa] rFkk(
 $\frac{1}{4}vi\frac{1}{2}$,sls pwddrkZ mPprj f'k{kk laLFkkuksa dh lwph dks tulk/kkj.k ds chp yk,a(
 $\frac{1}{4}3\frac{1}{2}$;fn dksbZ mPprj f'k{kk laLFkku] vk;ksx }kjk iznUk vuqeksnu dks okil ysus ds
 vkns'k ds ykxw gksus ds i'pkr~ vkWuykbu i)fr ls fdllh ikB~;Øe vFkok dk;ZØe dh
 is'kd'k djrk gS] rks ,sls ikB~;Øe vFkok dk;ZØe ds ifj.kkeLo:i izkIr dh xbZ fMxzh
 vFkok fMIyksek vFkok izek.ki=ksa dks oS/k vgZ~rk ugha ekuk tk,xkA
 12121212- vihy rFkk dfBukbZ;ksa dk fuokj.k& dksbZ Hkh mPprj f'k{kk
 laLFkku] tks bu fofu;eksa ds rgr vk;ksx }kjk ikfjr vkns'k }kjk {kqC/k gks(og vk;ksx
 ds fo#) 30303030 fnuksa ds Hkhrj ,d vihy nk;j dj ldrk gS vkSj mDr vof/k dh lekIr ds
 mijkar fdllh Hkh vihy dks Lohdkj ugha fd;k tk,xkA
 $\frac{1}{4}2\frac{1}{2}$ mi fofu;e $\frac{1}{4}1\frac{1}{2}$ ds rgr nk;j dh xbZ izR;sd vihy ds lFk ml vkns'k dh izfr tek dh
 tk,xh] ftlds fo#) vihy dh xbZ gSA
 $\frac{1}{4}3\frac{1}{2}$ fof/kor~ :i ls fopkj fd, tkus ds mijkar] vk;ksx ml vkns'k dh iqf"V dj ldrk gS vFkok
 mls fujLr dj ldrk gS] ftlds fo#) vihy dh xbZ gks rFkk vk;ksx dk fu.kZ; mPprj
 f'k{kk laLFkku ij ck;/dkjh gksxkA
 $\frac{1}{4}4\frac{1}{2}$ dfBukbZ;ksa dk fuokj.k% fo'ofok; vuqnku vk;ksx ds ikl bu fofu;eksa ds
 dk;kZUo;u esa vk jgh leL;k@leL;kvksa dks ekuo lalk/ku fodkl ea=ky;] Hkkjr ljdkj ds
 ijke'kZ ls nwj djus dk vf/kdkj lqf{kr gSA

izksQslj jtuh'k tSu] lfpo

[foKkiu-III@4@vfk-@129@18&19]

¹Hkkx IIIµ[k.M 4°

Hkkjr dk jkti=k % vlk/kj.k

9

vuqyXud&1vkWuykbu dk;ZØe lapkfyr djus ds fy, ladk; rFkk deZpkfjo`anksa laca/kh vis{kk,a

vkWuykbu ikB~;Øe vFkok dk;ZØe lapkfyr djus ds fy, dsUnz@izdks"B

$\frac{1}{4}1\frac{1}{2}$ tks mPprj f'k{kk laLFkku] vkWuykbu ikB~;Øeksa vFkok dk;ZØeksa dh is'kd'k
 djuk pkgRk gks] og vius foHkkxksa vFkok ikB~;Øe vFkok dk;ZØe dh is'kd'k djus

okys v/;;u fo|ky;ksa] izos'k vFkok iathdj.k bdkbZ] ijh{kk bdkbZ vkSj rduhdh lgk;rk bdkbZ ds e/; izHkkoh leUo; gsrq ,d i`Fkd dsUnz vFkok izdks"B dh LFkkiuk dj ldrk gSA $\frac{1}{2}$ dsUnz vFkok izdks"B] mPprj f'k{kk laLFkku dh izkS|ksfxdh lgk;rk bdkbZ ds lg;ksx ls lHkh vkWuykbu ikB~;Øeksa vFkok dk;ZØeksa dk ,d dsUnzh;—r MkWVksl esa j[k&j[kko djsxkA

$\frac{1}{3}$ dsUnz vFkok izdks"B eas fuEuor~ vdknfd vkSj iz'kklfud deZpkfjo`an gksaxs] ;Fkk(

$\frac{1}{4}$ funs'kd & $\frac{1}{4}$ tks fd mPprj f'k{kk laLFkku }kjk is'kd'k fd, x, vkWuykbu ikB~;Øeksa vFkok dk;ZØekas ds leUo; ds fy, mÜkjnk;h gksxk rFkk ftlds ikl le;≤ ij vk'kksf/kr laxr fo'ofok|ky; vuqnku vk;ksx fofu;eksa ds rgr vkpk;Z ds in ds fy, ;FkkfufnZ"V ;ksX;rk vkSj vuqHko gksxkA

$\frac{1}{4}$ mls bZ&fo"k;oLrq vFkok vkWuykbu ikB~;Øe vFkok dk;ZØe vFkok ,evksvkslh fodflr djus dk vuqHko gksuk pkfg, rFkk vfuok;Z :i ls ewyHkwr lwpuk vkSj lapkj izkS|ksfxdh dkS'ky $\frac{1}{4}$ MZ izkslsflax] LizaM'khV rFkk baVjusV lapkj $\frac{1}{2}$ ds lkFk&lkFk vkWuykbu ikB~;Øe vFkok dk;ZØe] vuqns'kkRed fMtkbZu rFkk KkuktZu izca/ku iz.kkfy;ksa $\frac{1}{4}$,y,e,l $\frac{1}{2}$ ls ifjp; gksuk pkfg,A

$\frac{1}{4}$ ns'kd $\frac{1}{4}$ bZ&yfuZax rFkk rduhdh $\frac{1}{2}$ & $\frac{1}{4}$ tks KkuktZu izca/ku iz.kkfyh $\frac{1}{4}$,y,e,l $\frac{1}{2}$ ds j[kj[kko] Nk= laca/kh vkadM+ksa rFkk vkWuykbu ikB~;Øe vFkok dk;ZØe ds leUo; vuqns'kkRed fMtkbZu lfgr rduhdh leUo; ds fy, mÜkjnk;h gksxkA

$\frac{1}{4}$ og izkS|ksfxdh; lgk;rk iznku djus ds fy, mÜkjnk;h gksxk rFkk vkWuykbu ikB~;Øeksa vFkok dk;ZØeksa dh is'kd'k djus okys v/;;u ds foHkkxksa vkSj fo|ky;ksa esa ladk; dks lgk;rk iznku djus ds fy, mÜkjnk;h gksxkA

$\frac{1}{4}$ mlds ikl le;≤ ij ;Fkkla'kksf/kr laxr fo'ofok|ky; vuqnku vk;ksx fofu;eksa ds rgr vkpk;Z vFkok lg vkpk;Z gsrq ;FkkfufnZ"V vgZ~rk vkSj vuqHko gksxkA

$\frac{1}{4}$ og ekWM~;wy fodkl rFkk KkuktZu izca/ku iz.kkfyh $\frac{1}{4}$,y,e,l $\frac{1}{2}$ ds leUo; gsrq rduhdh leUo; esa vuqHko ds lkFk bZ&vfuZax fo'ks"K gksxk vkSi :fn izklr fd;k tk,A

$\frac{1}{4}$ lgk;d funs'kd $\frac{1}{4}$ le;≤ ij ;Fkk'kksf/kr laxr fo'ofok|ky; vuqnku vk;ksx fofu;eksa ds rgr loka:d vknk;Z ds fv. :FkkfufnZ"V vgZ~rk rFkk vuqHko izkiaHk esa .d dk;ZØeksa dh is'kd'k djsxk rFkk v/;;u foHkkxksa vFkok fo|ky;ksa ds lkFk leUo; djsxkA

$\frac{1}{4}$ mUgsa ewyHkwr tkudkj rFkk lapkj izkS|ksfxdh dkS'ky $\frac{1}{4}$ MZ izkslsflax] LizaM'khV rFkk baVjusV lapkj $\frac{1}{2}$ izklr gksxkA

$\frac{1}{4}$ lgk;d dgy lfpo vFkok vuqHkkx vf/kdkjh& $\frac{1}{4}$ le;≤ ij ;Fkk'kksf/kr laxr] fo'ofok|ky; vuqnku vk;ksx fofu;eksa ds rgr lgk;d dgy lfpo vFkok vuqHkkx vf/kdkjh ds fy, ;FkkfufnZ"V vgZ~rk rFkk vuqHko gksuk pkfg,] tks dsUnz vFkok izdks"B ds lHkh iz'kklfud dk;ksZa esa funs'kd dks lgk;rk iznku djsxkA

$\frac{1}{4}$ izkiaHk esa ,d lgk;d dgy lfpo vFkok vuqHkkx vf/kdkjh dh fu;qfDr dh tk,A

¼iii½ mls ewyHkwr tkudkj h rFkk lapkj izkS|ksfxdh dkS'ky ¼oMZ izkslsflax]
LizsM'khV rFkk baVjusV lapkj½ izkIr gksxkA

2- f{k{k deZpkfjo`an

¼i½ ¼i½ foHkkx vFkok v/;;u folky;] mPprj f{k{kk laLFkku }kjk is'kd'k fd, tkus okys
dk;ZØe dk 'kS{kf.kd LFky gksxkA

¼ii½ fdlh vkWuykbu ikB~;Øe vFkok dk;ZØe esa mPprj f{k{kk laLFkku ds
¼d½ foHkkxksa vFkok v/;;u folky;ksa ds iw.kZdkfyd LFkk;h ladk; dks fuEuor~
{kerkvksa esa 'kkfey fd;k tk,xk(
ikB~;Øe vFkok dk;ZØe ds fy, ,d iw.kZdkfyd ladk;] dk;ZØe dk leUo;d
gksxkA

10

THE GAZETTE OF INDIA : EXTRAORDINARY

[PART III—SEC. 4]

¼iii½ ikB~;Øe vFkok dk;ZØe leUo;d] lacaf/kr dk;ZØe ds fo"k; {ks= esa vkpk;Z vFkok
vkpk;Z ds Lrj dk gksxkA

¼iiii½ dk;ZØe leUo;d fdlh vkWuykbu dk;ZØe esa f{k{kkFkhZ ds fodkl] dk;ZØe
lexz leUo; djus ds fy, mÜkjnk;h gksxkA

ikB~;Øe leUo;d ¼izfr ikB~;Øe ,d½% ¼i½ ,d vkWuykbu dk;ZØe esa ,d ls vf/kd
ikB~;Øe gks ldrs gSaA ,sls ekeys esa] vkWuykbu dk;ZØe ds izR;sd ikB~;Øe ds
fy, ,d iw.kZdkfyd ladk;] ikB~;Øe dk leUo;d gksxkA

¼ii½ ikB~;Øe leUo;d] lacaf/kr ikB~;Øe ds fo"k; {ks= esa vkpk;Z vFkok lg vkpk;Z

¼iii½ vFkok lgk;d vkpk;Z ds Lrj dk gksxkA

¼iv½ og fofk"V ikB~;Øe ds laca/k esa Nk=ksa dks miyC/k djkbZ tkus okyh 'kSf{kd
lgk;rk lsok ds leUo; lfgr IHkh 'kS{kf.kd eqiksa ds fy, mÜkjnk;h gksxkA
ikB~;Øe leUo;d ikB~;Øe esa f{k{kkFkhZ ds fodkl mls lankfvr fd tkus rFkk
fy, mÜkjnk;h gksxkA

¼v½ fdlh vkWuykbu ifjos'k esa f{k{k& KkuvtZu dks izHkkoh cukus ds fy,
leUo;d½ dks lgk;rk iznku djukA

¼x½ eksZn'kZd ¼250 f{k{kkfFkZ;ksa ds ,d cSp ds fy, ,d½% ¼i½ og f{k{kkfFkZ;ksa
gh opqZvy Vhpj yuZj baVjsD'ku xzqi dks izcaf/kr djus esa lgk;rk iznku djsxkA

¼ii½ muds ikl le;≤ ij ;Fkk'kksf/kr laxr fo'ofolk; vuqnu vk;ksx fofu;eksa ds rgr
;FkkfufnZ"V laxr vgZrk rFkk vuqHko gksxkA

¼iii½ ikB~;Øe eksZn'kZd dks le;≤ ij vk;ksx dh uhfr ds vuqlkj] mi;qZDr
ekuns; dk Hkqxrku fd;k tk,xkA ijh{kd% mPprj f{k{kk laLFkku] fdlh ikB~;Øe esa
vkWuykbu f{k{kkfFkZ;ksa ds ewY;kadu ds fy, laLFkku ds Hkhrj vFkok vU;

laLFkku ls ijh{kdksa dh fu;qfDr djsxk rFkk mUgsa mPprj f{k{kk laLFkku ds
ekunaMksa ds vuq:i] mi;qZDr ekuns; dk Hkqxrku fd;k tk,xkA

¼2½ Lo&KkuktZu bZ&ekWM;wy dh bZ&fo"k;oLrq ds fodkl ds fy, rduhdh ny

•rduhdh izca/kd ¼izksMD'ku½& de ls de ,d

•rduhdh ,lksfl,V ¼n`';&JO; fjdKfMZax rFkk laiknu½& de ls de ,d

•rduhdh lgk;d ¼n`';&JO; fjdKfMZax½& de ls de ,d

•rduhdh lgk;d ¼n`';&JO; laiknu½& de ls de ,d

*bl fØ;kdyki dks ns'kHkj esa ,sls dsUnzksa dks vkWmVlkslZ fd;k tk ldrk gS tgka
visf{kr lqfo/kk,a gksaA ;fn fdlh mPprj f{k{kk laLFkku esa iw.kZdkfyd rduhdh ny gks]
rks fofHkUu Lrjksa ij ,sls is'ksojksa dh la[;k dks vk;ksx }kjk le;≤ ij fofufnZ"V

fd;k tk,xk(;g la[;k bZ&fo"K;oLrq rFkk Lor% KkuktZu] bZ&ekWM~;wy fodkl rFkk fMyhojh ds izkjafHkd Lrjksa ds fy, gSA

3- ksa vFkok dk;ZØeksa dks lapkfyr fd, tkus

$\frac{1}{4}d\frac{1}{2}$ rduhdh izca/kd $\frac{1}{4},y,e,l$ rFkk MkWV k izca/ $ku\frac{1}{2}$ & de ls de ,d $\frac{1}{4}izfr$ dsUnz $\frac{1}{2}$

$\frac{1}{4}[k\frac{1}{2}$ rduhdh lgk;d $\frac{1}{4},y,e,l$ rFkk MkWV k izca/ $ku\frac{1}{2}$ & de ls de nks

4- vkWuykbu ikB~;Øe vFkok dk;ZØeksa esa izos'k rFkk ijh{kk gsrq%

$\frac{1}{4}d\frac{1}{2}$ rduhdh izca/kd $\frac{1}{4}izos'k$] ijh{kk rFkk ifj.kke $\frac{1}{2}$ & de ls de ,d $\frac{1}{4}izfr$ dsUnz $\frac{1}{2}$

$\frac{1}{4}[k\frac{1}{2}$ rduhdh lgk;d $\frac{1}{4}izos'k$] ijh{kk rFkk ifj.kke $\frac{1}{2}$ & de ls de nks

¹Hkkx IIIµ[k.M 4^o Hkkjr dk jkti=k % vlk/kj.k

11

UNIVERSITY GRANTS COMMISSION

NOTIFICATION

New Delhi, the 4th July, 2018

F. No. 1-19/2016 (CPP-II/DEB-I).—In exercise of the powers conferred by clause (j) of section 12 read with clauses (f) and (g) of sub-section (1) of section 26 of the University Grants Commission Act, 1956 (3 of 1956), the University Grants Commission makes the following regulations, namely:—

1. Short title and commencement.—

- (1) These Regulations may be called the University Grants Commission (Online Courses or Programmes) Regulations, 2018.

2. Application.—(1) These Regulations lay down the minimum standards of instruction for the grant of Certificate or Diploma or Degree, through online mode, delivered through interactive technology using internet.

- (2) These Regulations shall apply to a University referred to under clause (f) of section 2 of the University Grants Commission Act, 1956 (3 of 1956), an Institution deemed to be University under section 3 of the said Act or a University established under any State Act, which are imparting higher education or research therein by means of conducting regular classes or through Open and Distance Learning systems or through online education system that result in grant of Degree or Diploma or Certificate, in various Courses or Programmes other than Courses or Programmes in engineering, law, medicine, dental, pharmacy, nursing, architecture, physiotherapy, applied arts and such other Courses or Programmes not permitted to be offered through online or Open and Distance Learning mode by any other statutory or regulatory body or council.

3. Definitions.—In these Regulations, unless the context otherwise requires,—

- (a) 'Act' means the University Grants Commission Act, 1956 (3 of 1956);
- (b) 'Academic Council or Senate' means the body empowered to take decisions regarding all academic matters in a Higher Educational Institution including the decision permitting Online Courses or Programmes of studies in compliance to these regulations;
- (c) 'Certificate' means an award, not being a Degree or Diploma, granted by a Higher Educational Institution, certifying that the recipient has successfully completed an Online Course or Programme of study of minimum six months duration;
- (d) 'Commission' means the University Grants Commission established under the Act;
- (e) 'Credit' means the Unit award, gained as learning outcome, by a learner by study efforts required to acquire the prescribed level of learning in respect of that Unit;

Explanation.— It is hereby clarified that a study effort for one credit means time required by a learner to understand the contents equivalent to 15 hours classroom teaching.

- (f) 'Degree' means an award, not being a Certificate or Diploma, granted by an Higher Educational Institution, certifying that the recipient has successfully completed an Online Course or Programme of study of minimum three years duration in case of graduate degree and includes a post-graduate degree, where such award is granted after an Online Course or Programme of study of minimum two years duration;

- (g) 'Diploma' means an award, not being a Certificate or Degree, granted by a Higher Educational Institution, certifying that the recipient has successfully completed an Online Course or Programme of study of minimum one year duration;
- (h) 'e-Learning Material' means and includes contents in the form of structured course material, as a part of one or more courses in the Online Course or Programme, in digital format delivered through Learning Management System, which is inter-alia self-explanatory, self-contained, self-directed at the learner, and amenable to self-evaluation, and enables the learner to acquire the prescribed level of learning in a course of study, but does not include text-books or guide-books;
- (i) 'Examination centre' means a place, where examinations are conducted for the online mode learners, having the requisite infrastructure including security features for smooth conduct of such examinations;
- (j) 'Higher Education' means such education, imparted by means of conducting regular classes or through open and distance education systems or through online education system, beyond twelve

12

THE GAZETTE OF INDIA : EXTRAORDINARY

[PART III—SEC. 4]

years of schooling and leading to the award of a Certificate or Diploma or Degree as the case may be;

- (k) 'Higher Educational Institution' means a university covered under clause (f) of section 2 and an institution deemed to be a university under section 3 of the Act, which is imparting higher education or research therein by means of conducting regular classes or through Open and Distance Learning systems or through online education system;
- (l) 'Learner Support Services' means and includes such services as are provided by a Higher Educational Institution in order to facilitate the teaching-learning experiences by the learner;
- (m) 'Learning Management System' means a system to keep track of delivery of e-Learning Programs, learner's engagement, assessment, results and reporting in one centralized location;
- (n) 'Open University' includes a University which imparts education through distance education or Open and Distance Learning mode using different modes of Information and Communication Technology;
- (o) 'Information and Communication Technology' means the devices, tools, content, resources, forums that can be converted into or delivered through digital forms, which can be deployed for realizing the goals of teaching learning, enhancing access to and reach of resources, building of capacities, as well as management of the educational system;
- (p) 'MOOCs' shall have the same meaning as assigned to it under sub-regulation 3.6 of regulation 3 of the UGC (Credit Framework for Online learning courses through SWAYAM) Regulations 2016;
- (q) 'Online Course or Programme' means the Course or Programme of studies which is delivered through online mode leading to award of a Certificate or Diploma or Degree by an approved Higher Educational Institution and recognised under these Regulations;
- (r) 'Proctored Examination' means the examination conducted under the physical supervision of approved neutral person who ensures the identity of the test taker and the integrity of the test taking environment.
- (s) 'SWAYAM' (Study Webs of Active Learning for Young Aspiring Minds) means the learning management system as specified in the UGC (Credit Framework for online learning courses through SWAYAM) Regulation 2016;
- (t) 'Self-Learning e-Module' means a modular unit of e-learning material which is inter-alia self-explanatory, self-contained, self-directed at the learner, and amenable to self-evaluation, and enables the learner to acquire the prescribed level of learning in a course of study and includes contents in the form of a combination of the following e-Learning content, namely:-
 - (a) e-Text Materials,
 - (b) Video Lectures,
 - (c) Audio-Visual interactive material,
 - (d) Virtual Classroom sessions,
 - (e) Audio Podcasts,
 - (f) Virtual Simulation, and
 - (g) Self-Assessment Quizzes or Tests.

4. Eligibility Criteria.—Any Higher Educational Institution, which fulfills the following conditions, may apply for offering Online Course or Programme, namely:-

- (1) (i) should have been in existence for at least five years;
 - (ii) should be accredited by the National Assessment and Accreditation Council (NAAC) with minimum score of 3.26 on a 4-point scale; and
 - (iii) should be in the Top-100 in overall category in the National Institutional Ranking Framework (NIRF) for at least two years during the previous three years:
- Provided that items (ii) and (iii) shall not be applicable to government Open University till National Assessment and Accreditation Council (NAAC) or similar accreditation system and National Institutional Ranking Framework (NIRF) are made available for such Open University.
- (2) An Higher Educational Institution shall offer Online Course or Programme in only those disciplines in which it has already been offering the same or similar Course or Programme in regular mode (of classroom teaching) or in Open and Distance Learning mode and from which at least one batch has been passed out:

¹Hkkx IIIµ[k.M 4°

Hkkjr dk jkti=k % vlk/kj.k

13

Provided that the Online Course or Programme requiring Practical or laboratory courses as a curricular requirement shall not be conducted.

- (3) An Higher Educational Institution may offer Certificate, Diploma and Degree Courses or Programmes in full-fledged online mode subject to the condition that all such Courses or Programmes are duly approved by the statutory authorities or bodies of the Higher Educational Institution and the delivery mechanism conforms to the quality standards of the Online education as specified under these regulations.
- (4) An Higher Educational Institution should have the demonstrated capability for developing and production of Online Courses or Programmes-
 - i) by in-house faculty for designing courses of the Course or Programme and developing the same in a manner that can impart skills and knowledge;
 - ii) with the technology for production including in-house or duly out-sourced production facilities for converting the courses of a Course or Programme into Online Courses or Programmes in the following minimum four quadrants, namely:—
 - (a) learning videos with recording or dubbing or editing facilities for graphics or animation creation;
 - (b) e-content for reading and improving comprehension of learners;
 - (c) tests and assignments that test the understanding; and
 - (d) discussion forum that clarifies the doubts of the learners;
 - iii) having access to SWAYAM for-
 - (a) Learner Authentication - integrated with AADHAAR or other government recognised identity for Indian students and Passport for foreign students;
 - (b) Learner Registration - through a web application with supporting documents;
 - (c) Payment Gateway –using Digital Payment system;
 - (d) Learning Management System - which tracks the delivery of a Course or Programme, learner's engagement, assessment, results, and reporting supported by analytical tools that can help the teachers to extract and use the relevant reports;
 - iv) with ability to conduct examinations either using technology-enabled online test with all the security arrangements ensuring transparency and credibility of the examinations, or through the Proctored Examination.

5. Application for the Online Courses or Programmes.- (1) An eligible Higher Educational Institution shall submit proposal for offering Online Courses or Programmes to the Commission through online application, as per the time schedule as laid down by the Commission from time to time.

- (2) The application form shall contain the following details, namely:-

- (i) the approval of the statutory bodies under its Act or Memorandum of Association governing the Higher Educational Institution for offering the Course or Programme in Online mode;
- (ii) access to SWAYAM or such other platform for effective delivery of all the proposed Course or Programme of study;
- (iii) list of the Course or Programme proposed to be offered and the expected enrolment of students

and other requirements;

(iv) systems for Learner Support Services, establishing Internal Quality Assurance Cell for Online Courses or Programmes, availability of the academic and other staff and the administrative arrangements for supportive services for effective delivery of such Online Courses or Programmes;

(v)

proof of availability or appointment of suitable faculty and staff, infrastructure and technology as specified in **Annexure -1** to these regulations;

(vi) expected learning outcomes from the Course or Programme.

6. Approval process.—(1) The Commission shall process the application received under regulation (5) in the following manner, namely:—

(i) any deficiency or defect in the application shall be communicated by the Commission to the Higher Educational Institution and the Higher Educational Institution shall be required to remove

14

THE GAZETTE OF INDIA : EXTRAORDINARY

[PART III—SEC. 4]

or rectify such deficiencies or defects with the necessary documents or information, if any within the laid down time period;

(ii) where the Higher Educational Institution has made an application for offering a Course or Programme in Online mode, the Commission may cause an inspection, in respect of such Course or Programme at its discretion through an Expert Committee; and

(iii) the Commission may examine the application with the help of an expert Committee constituted by Chairman of the Commission and the recommendations of such expert Committee shall be placed before the Commission for its consideration.

(2) After receiving the recommendations of the expert committee, the Commission, if it is satisfied that the Higher Educational Institution fulfils the laid down conditions and the quality parameters specified under these Regulations, shall pass an order granting recognition to such Higher Educational Institution or if it is of the opinion that the institution does not fulfil the laid down requirements in respect of any of the Course or Programme proposed to be offered by it, shall pass an order refusing recognition to such Higher Educational Institution for reasons to be recorded in writing.

(3) No Higher Educational Institution shall offer any Online Course or Programme and admit students thereto unless it has been granted recognition by the Commission and admission shall not be made in anticipation of the approval.

Explanation.—For the removal of doubts, it is hereby clarified that prior to these regulations, the commission has not given recognition for an Online Course or Programme to any Higher Educational Institution.

(4) The time periods for different stages of approval process shall be laid down by the Commission from time to time.

7. Operation of the Online Courses and Programmes.—(1) The institutions which were given recognition by the Commission under regulation 5 may operate the Online Courses or Programmes from the next following academic session.

(2) The Online Course or Programme offered under these regulations shall conform to the following conditions, namely:—

(i) The Online Courses and Programmes' delivery shall be through the SWAYAM portal;

Provided that the Commission may allow any other learning platform after the same is approved by the expert committee after due verification:

Provided further that the content and the designing and development of courses of the Course or Programme shall have to be developed by the in house faculty as stipulated in item (i) of sub-regulation (4) of regulation.

(ii) The Courses or Programmes shall be designed for conventional learners, as well as working professionals and other individuals aspiring to acquire knowledge and associated academic credentials;

(iii) The online learning shall have the following four quadrants 'approach', namely:—

- (a) Quadrant-I i.e. e-Tutorial that shall contain - Video and Audio Contents, animation, simulations, virtual labs.
- (b) Quadrant-II i.e. e-Content, that shall contain - Portable Document Format or e-Books or Illustration, video demonstrations, documents and interactive simulations, wherever required.
- (c) Quadrant-III i.e. Web Resources, that shall contain - Related Links, Open Content on Internet, Case Studies, Historical development of the subject, Articles.
- (d) Quadrant-IV i.e. Self-Assessment, that shall contain – MCQ, Problems, Quizzes, Assignments and solutions, Discussion forum topics and setting up the FAQ, Clarifications on general misconceptions.
- (iv) apart from the actual Course or Programme delivery, other components such as Counseling Process, Online Application Processing and fee payment shall also be provided through Online Mode.
- (v) there shall be provision for continuous assessment of the learner.

¹Hkkx IIIµ[k.M 4°

Hkkjr dk jkti=k % vlk/kj.k

15

- (vi) examinations shall be conducted through Proctored Examination and in conformity with any other norms for such examination as may be laid down by the Commission from time to time.
- (vii) Higher Educational Institutions shall upload the mandatory self-disclosure for Online Courses or Programmes on their website every year and undergo third party academic audit every two years and internal quality audit every year.
- (viii) the Program-wise information such as duration, start and end dates, fee, number of students, name of students with identifier, results shall be uploaded on the website of the Higher Educational Institution within ten days from the end of each activity and shall be updated on a continuous basis.
- (3) The Higher Educational Institution may evolve the curricular aspects, assessment criteria and Credit framework for the award of Degree or Diploma or Certificate adopting the following requirement, namely:—
 - (i) the course content for each course shall be clearly defined, each having modular e-content, delivered online in a structured format, with clearly spelt out learning outcomes which students are expected to acquire at the end of the module.
 - (ii) Courses or Programmes architecture shall permit the online teacher or instructor to add multi-media enriched and interactive content, activities and assessments to extend learning opportunities and shall be easy to navigate.
 - (iii) a Certificate Course or Programme shall be of minimum of six months' duration and shall have minimum twenty credits.
 - (iv) a Diploma Course or Programme shall be of minimum of one year duration and shall have minimum forty credits.
 - (v) the Credits and minimum duration for the Degree Courses or Programmes offered Online shall be the same as specified by the Commission under Choice Based Credit System (CBCS).
 - (vi) the maximum duration for completing the Online Course or Programme shall be double the minimum duration of the Course or Programme or as laid down by the Commission from time to time.
 - (vii) a Higher Educational Institution may decide the number of credits for an Online Course or Programme at Certificate and Diploma level having duration more than minimum duration, proportionally based on those given in item (iii) and item (iv).
 - (viii) the academic sessions shall begin either from July – August or from January – February every year.
 - (ix) availability of assessment mechanism - each course in the Online Course or Programme shall have a precise assessment mechanism for the identified learning outcomes at each level for both continuous formative and summative assessments.

- (x) identified technological interface and interoperability - the Online Course or Programme shall be able to utilise a variety of technology tools, shall have a user friendly interface and meet accessibility standards for interoperability and access for learners with special needs.
- (xi) professional Online Courses or Programmes - in case a Higher Educational Institution intend to offer professional Online Course or Programme in subject areas other than those excluded in sub-regulation (2) of regulation 2, the proposal of Online Courses or Programme, submitted to the Commission along with the application for approval, shall include copy of the approval granted by the professional or statutory body or council concerned for offering such Course or Programme in Online mode and compliance to the requirements of the appropriate professional or statutory council for the Course or Programme covered in their domain shall be responsibility of the Higher Educational Institutions offering such Course or Programme and the Higher Educational Institutions shall be held responsible for any legal issues arising out of non-compliance to such requirements.
- (4) Learners' Requirements for Enrollment to Online Courses or Programmes - Learners to be enrolled for the Online Courses or Programmes shall be acquainted with the requisite information or literacy skills for which there shall be a help-line for technical assistance throughout the semester.
- (5) Learner's Authentication Requirements - The Higher Educational Institutions shall exercise proper learner's authentication practice to ensure the academic integrity and the students, at the time of enrolment and all assessments for examinations, shall be required to provide the ADHAAR number or other government recognized identifier or Passport number, as applicable and verify their

16

THE GAZETTE OF INDIA : EXTRAORDINARY

[PART III—SEC. 4]

information for authentication for which necessary infrastructure or software shall be provided to them by the Higher Educational Institutions.

- (6) Active Engagement of the Learners - Active engagement in online or virtual class shall be monitored via participation in asynchronous or synchronous discussions, assignment activity and Course or Programme involvement and the analytics of Learning Management System shall be used for ensuring the learner's participation at least for two hours every fortnight.
- (7) Technical Know-how or Skills Requirements for Course Mentors - The Higher Educational Institutions shall have defined criteria or guidelines for the technical know-how and skill requirements of the online Course Mentors, Director, Deputy Director (Online Course or Programme) and Course or Programme Coordinators to ascertain that all the resources are competent to deliver online education effectively from the student learning perspective and continuous up gradation of skills shall be essential for embracing newer methodologies and Information and communication technology tools for enhancing the development and delivery of the Online Course or Programmes in the long run.
- (8) Learners' Support Services and e-Learning Materials - Higher Educational Institutions shall provide adequate support for advising, counseling, mentoring and guidance so as to ensure the best possible learning experience for the learners and there shall be clear guidelines on academic integrity and netiquette (internet etiquette) expectations regarding lesson activities, group discussions, chats and plagiarism.
- (9) Each award of Degree or Diploma or Certificate shall be assigned an unique identification number and shall have AADHAR number or other government recognized identifier or Passport number, as applicable, along with other details of the student and the Course or Programme and shall be uploaded on the National Academic Depository.

8. Course or Programme Monitoring and renewal.—(1) The Commission shall periodically or at any time, based on the information received, review the performance of the Higher Educational Institutions offering Online Course or Programme through an expert Committee ensuring adherence to these Regulations and it may issue directions to comply with a set of requirements and quality guidelines for Online Course or Programme content, instructional design, technology, student assessment, and Course or Programme management.

- (2) There shall be renewal of the approval every second year to conduct the Course or Programme through an online process.
- (3) The Commission shall go through the performance of the institution, assess the outcomes of the Online Course or Programme already offered, and shall give approval for renewal through an online process, within the time period as laid down by the Commission from time to time.

- (4) In case, approval for renewal is not granted to a Higher Educational Institution for running an Online Course or Programme, the Institution shall not offer such Course or Programme for the forthcoming academic year:

Provided that the students already enrolled in the Course or Programme currently running shall be allowed to complete the Course or Programme in the laid down manner.

9. Quality Assurance.—(1) The Higher Educational Institutions offering a Course or Programme in online mode shall take the following steps, namely: -

- (i) establish Internal Quality Assurance Cell on lines of Centre for Internal Quality Assurance (CIQA) as specified in the University Grants Commission (Open and Distance Learning) Regulations, 2017 as amended from time to time.
 - (ii) take adequate measures for training and capacity building of its teaching and administrative staff at regular intervals;
 - (iii) ensure that the quality of Course or Programme of study offered through online mode is maintained on a par with standards laid down by the Commission or the other appropriate statutory authority from time to time;
 - (iv) ensure that the technical and instructional facilities with information resources for online delivery of Course or Programme are in compliance to the guidelines laid by the Commission from time to time, and are commensurate with the number of Course or Programme and enrolments thereto.
- (2) The Higher Educational Institution shall adhere to guidelines on quality assurance mechanism pertaining to Online Course or Programme issued by the Commission from time to time.

¹Hkkx IIIµ[k.M 4°

Hkkjr dk jkti=k % vlk/kj.k

17

10. Powers of Inspection and Calling for Information.—(1) The Commission shall periodically review the performance of the Higher Educational Institutions offering Online Course or Programme and for that purpose may direct the Institutions to provide such information as it may require for ensuring adherence to the Regulations by the Higher Educational Institution, and the Institutions shall be under obligation to provide such information in such time period as may be specified.

- (2) Where the Commission, either *suo-motu* or on the basis of information received by it, considers it necessary so to do, for reasons to be recorded in writing, it may examine through a body of experts or such other means as it may deem fit, to satisfy itself that all the mandatory requirements under these Regulations are being complied with by the Higher Educational Institution imparting Online Courses or Programmes and take appropriate action to get compliance enforced against the Higher Educational Institution in default.

11. Withdrawal of Recognition.—(1) Where the Commission is, on its own motion or on any representation received from any person, or any information received from any other authority or a statutory body, or on the basis of any enquiry or inspection conducted by it, satisfied that a Higher Educational Institution has contravened any of the provisions of these Regulations or guidelines and orders made or issued there under, or has submitted or produced any information and documentary evidence which is found to be false at any stage or any condition which has not been complied with, it may take punitive measures as it may specify, for reasons to be recorded in writing:

Provided that no such order against the Higher Educational Institution shall be passed unless a reasonable opportunity of hearing has been given to such Higher Educational Institution:

Provided further that withdrawing the approval Order or refusing approval by the Commission shall come into force with immediate effect.

- (2) In the event of any Higher Educational Institution being found offering Course or Programme in Online mode without the approval of the Commission or in violation to any of the provisions of these Regulations and guidelines or orders made thereunder, the Commission may -
- (i) Issue a Show Cause Notice to withdraw the recognition of the Higher Educational Institution for an academic session or withdraw the recognition of the Higher Educational Institution, maximum up to next five academic sessions or withdraw the recognition of the Higher Educational Institution permanently;
 - (ii) Notwithstanding anything contained in item (1), the Higher Educational Institution is found continuing the violations, a First Information Report may be lodged against the officials or management of the errant Higher Educational Institution to take action as per law;

- (iii) withhold or debar from receiving grants from the Commission;
 - (iv) refer the matter to the State Government concerned or Central Government as the case may be to initiate appropriate actions in accordance with applicable laws;
 - (v) take action as per the provisions of the Act or Rules or Regulations as applicable to the Higher Educational Institution; and
 - (vi) put on the public domain a list of such defaulters Higher Educational Institutions.
- (3) If a Higher Educational Institution offers any Course or Programme in Online mode after coming into force of the order withdrawing approval granted by the Commission, the Degree or Diploma or Certificate obtained pursuant to such Course or Programme shall not be treated as a valid qualifications.
- 12. Appeals and Removal of Difficulties.**—(1) Any Higher Educational Institution aggrieved by an order passed by the Commission under these Regulations may prefer an appeal to the Commission within a period of thirty days and no appeal after the expiry of the said period shall be accepted.
- (2) Every appeal made under sub-regulation (1) shall be accompanied by a copy of the order appealed against.
- (3) After due consideration, the Commission may confirm or reverse the order appealed against and the decision of the Commission shall be final and binding on the Higher Educational Institutions.
- (4) **Removal of Difficulties:** UGC reserves the right to remove difficulty / difficulties in the implementation of these Regulations in consultation with the Ministry of Human Resource Development, Government of India.

Prof. RAJNISH JAIN, Secy.

[ADVT.-III/4/Exty./129/18-19]

18

THE GAZETTE OF INDIA : EXTRAORDINARY

[PART III—SEC. 4]

Annexure-1

Faculty and Staff Requirements for running Online Programmes

1. Centre / Cell for Online Courses or Programmes:

- (1) The Higher Educational Institutions intending to offer the Online Courses or Programmes may create a separate Centre or Cell for effective coordination among its Departments or Schools of Studies offering the Course or Programme, Admission or Registration Unit, Examination Unit and Technology Support Unit.
- (2) The Centre or Cell shall maintain and administer, in collaboration with the technology support Unit of Higher Educational Institution, the Centralised Data Base of all the online Courses or Programmes.
- (3) The Centre or Cell shall have the following academic and administrative staff, namely,-
 - (a) **Director- (i)** who shall be responsible for the overall coordination of the Online Courses or Programmes offered by the Higher Educational Institution and shall have the Qualifications and Experience as specified for Professor under the relevant University Grants Commission regulations as amended from time to time.
 - (ii) He/she should have experience or training in the e-content or Online Courses or Programmes or MOOCs development and essentially having basic information and communication technology skills (word processing, spreadsheet and internet communication) as well as familiarity with Online Courses or Programmes, instructional design and Learning Management Systems (LMS).
 - (b) **Deputy Director (e-Learning & Technical).**—(i) who shall be responsible for the technical coordination including maintenance of Learning Management System (LMS), student data and overall instructional design of the Online Courses or Programmes.
 - (ii) He/she shall be responsible for providing technological support and facilitate the faculty in Department or Schools of Studies offering Online Courses or Programmes.
 - (iii) He/she shall have the Qualifications and Experience as specified for Professor or Associate Professor under the relevant University Grants Commission regulations as amended from time to time.

- (iv) He/she shall be an e-learning expert with experience in technical coordination for modules development and Learning Management System (LMS) and if full-time expert is not available, part-time consultant may be taken on consultancy basis.
- (c) **Assistant Director** – (i) Having qualifications and experience as specified for Assistant Professor under the relevant University Grants Commission regulations as amended from time to time, initially one, who shall coordinate with Departments or Schools of Studies offering Online Courses or Programmes.
(ii) He/she shall have basic information and communication technology skills (word processing, spreadsheet and internet communication).
- (d) **Assistant Registrar or Section Officer** – (i) Having qualifications and experience as specified for Assistant Registrar or Section Officer under the relevant University Grants Commission regulations as amended from time to time, who shall assist the Director in all administrative work of the Centre or Cell.
(ii) Initially one Assistant Registrar or Section Officer may be appointed.
(iii) He/she shall have basic information and communication technology skills (word processing, spreadsheet and internet communication).

2. Academic Staff:

- (1) (i) The Departments or Schools of Studies shall be the academic home of the Online Courses or Programmes offered by Higher Educational Institutions.
- (ii) The involvement of the full-time permanent faculty of the Departments or Schools of Studies of the Higher Educational Institution in an Online Course or Programme shall be in the following capacities, namely:-
(a) **Programme Coordinator** (One per Programme) : (i) A full-time Faculty shall be the Programme Coordinator for each of the Online Course or Programme offered through online mode.

¹Hkkx IIIµ[k.M 4°

Hkkjr dk jkti=k % vlk/kj.k

19

- (ii) The Course or Programme Coordinator shall be at the level of Professor or Associate Professor or Assistant Professor in the subject area of the concerned Programme.
- (iii) The Programme Coordinator shall be responsible for overall coordination of the development, delivery and assessments of the learners in an Online Programme.
- (b) **Course Coordinator** (One per Course): (i) An Online Programme may have more than one Course. In such a case, one full-time Faculty shall be a Course Coordinator for each of the Courses of an Online Programme.
(ii) The Course Coordinator shall be at the level of Professor or Associate Professor or Assistant Professor in the subject area of the concerned Course.
(iii) He/she shall be responsible for all academic issues including coordination of academic support services to be provided to the students pertaining to the particular Course.
(iv) The Course Coordinator shall be responsible for coordinating the development, delivery and assessments of the learners in the Course.
(v) To assist the full-time faculty (Programme or Course Coordinator) in making the teaching-learning effective in an online environment,
- (c) **Course Mentor** (One per batch of 250 learners): (i) He/she shall assist the Programme or Course Coordinator in providing academic support to learners and also in managing virtual teacher-learner interaction groups
(ii) He/she shall have the relevant qualifications and experience as specified for Assistant Professor under the relevant University Grants Commission regulations as amended from time to time.
(iii) The Course Mentor shall be paid appropriate honorarium as per the policy of the Commission from time to time.
- (d) **Examiners:** The Higher Educational Institution shall appoint examiners for the assessment of the online learners in a Course from among the qualified faculty from within the Institution or from

other Institution and they shall be paid appropriate honorarium as per norms of the Higher Educational Institution.

(2) Technical Team for Development of e-Content as Self-Learning e-Modules*:

- Technical Manager (Production)–minimum one
- Technical Associate (Audio-Video recording and editing)– minimum one
- Technical Assistant (Audio-Video recording)– minimum one
- Technical Assistant (Audio-Video editing)–minimum one
- * This activity may be outsourced to the centres across the nation having requisite facilities. If a Higher Educational Institution have full-time technical team, the number of such professionals at various levels shall be specified by the Commission from time to time; these numbers are for the initial stage of e-content and self-learning e-module development and delivery.

3. For Delivery of Online Courses or Programmes:

- (a) Technical Manager (LMS and Data Management) - minimum one (per Centre)
- (b) Technical Assistant (LMS and Data Management) - minimum two

4. For Admission and Examination of Online Courses or Programmes:

- (a) Technical Manager (Admission, Examination and Result) - minimum one (per Centre)
- (b) Technical Assistant (Admission, Examination and Result) - minimum two

**RAKES
H**

Digitally signed by
RAKESH SUKUL
Date: 2018.07.04
22:31:02 +05'30'

Uploaded by Dte. of Printing at Government of India Press, Ring Road, Mayapuri, New Delhi-110064 and Published by the Controller of Publications, Delhi-110054.