**jkpo;j;Jiw KJfiyj;jkpopyf;fpak;**

**Kjw;gUtk;**

 **jhs**;-1 **njhy;fhg;gpak; vOj;jjpfhuk;(21PTA01)**

**gad;fs;:**

**CO1:**jkpopy; cs;s vOj;Jf;fspd; tifiaAk; nkhopiaAk; jpwk;gl ifahSk; KiwiaAk; fw;wy;.

**CO2:**jkpo; ,yf;fzj;jpd; mbg;gilia czu;e;J nfhs;tij mwpjy;.

**CO3:**gpw nkhopia vspjpy; fw;fyhk;.

**CO4::**,yf;fzj;ij Gupe;J nfhz;L etPd ,yf;fzj;ij cUthf;fyhk;.

**jhs;−2 ,f;fhy ,yf;fpak(21PTA02)**

**gad;fs;:**

**CO1:**,f;fhy jkpo; ,yf;fpaq;fspy; cs;slf;fk; ntspaPl;L newp gilg;gpay; Mfpatw;iw mwpar; nra;jy;.

**CO2:**,yf;fpa nfhs;iffspd; mbg;gilapy; ,f;fhy ,yf;fpaq;fis jpwdha;T gapw;rp mspj;jy;.

**CO3:**,yf;fpa tif Nfhl;ghLfs; gw;wpa fUj;Jf;fis gilg;ghsu;fspMuha;jy;.

**jhs;- 3 rpw;wpyf;fpaq;fs; (21PTA03)**

**gad;fs;:**

**CO1:**ee;jp kd;ddpd; tPuk;> Gfo;> nfhil Nghd;wtw;iw mwpar; nra;jy;> jkpou;fspd; rpwg;ig ntspg;gLj;jp Gj;Jzu;T+l;Ljy;.

**CO2:**guzp ,yf;fpaj;jpd; jdpj;jd;ikfis ntspg;gLj;jp fw;NghUf;Ffw;gidj; jpwid tsu;j;jy;.

**CO3:**FwtQ;rpapd; tho;f;if KiwiaAk; ,iwtopghl;bd; rpwg;GfisAk; mbj;jl;L kf;fspd; epiyiaAk; Gyg;gLj;Jjy;

**CO4::**jkpo; E}y;fisAk; jkpopd; rpwg;GfisAk; mwpar; nra;jy; jkpio fhyq;fle;J epiyngwr; nra;jy;.

**CO5:**cyh ,yf;fpar; rpwg;GfisAk; Nrhou;fspd; tuyhWfisAk; mwpar;nra;jy;> jd;dpfupy;yh jiyikg; gz;ig cUthf;Fjy;.

**jhs;- 4 jkpou; fiyAk; gz;ghLk;(21PTA04)**

**gad;fs;:**

**CO1:**xU ehl;bd; tuyhw;wpy; fiyAk; gz;ghLk; gw;wpa Kf;fpa ,lj;ij mwpj;Jf;nfhz;lhu;fs;.

**CO2:** ,yf;fpag; gilg;GfSf;fhd rKjha R+oy;fis njupe;Jf;nfhz;ld..

**CO3:**fiyfspd; tsu;r;rpf;F gpd; cs;s rKjha $Wfis mwpjy;.

**CO4::**rKjha gz;ghl;L khw;wq;fis czu;j;JtJ gw;wpanra;jpia mwpj;J nfhz;lhu;fs;.

**CO5:**gz;ila jkpou;fspd; fiyapidAk; gz;ghl;bidAk; khztu;fs; rhd;WfSld; tpsf;fp fw;Wf; nfhz;ldh;.

**jhs;−5 ,yf;fz tuyhWk; ciutuyhWk;(21PTA05)**

**gad;fs;:**

**CO1:**,yf;fzk; gw;wpAk;>nrhy;tuyhWk; >tlnrhy;kuG ,yf;fz ,ay;Gfs; gw;wpAk; ciuahrpupau;fs; gw;wpAk; mwpj;Jf;nfhz;ld.

**CO2:**7 Mk; E}w;whz;L Kjy; 12Mk; E}w;whz;L tiwapyhd ,yf;fzf;fis mwpar;nra;jy;.

**CO3:**12Mk; E}w;whz;L tiwapyhd ,yf;fzf;fisAk; ed;D}y;>mfg;nghUs; tpsf;fk;>khwdyq;fhuk; Nghd;wtw;iw mwpe;Jf;nfhz;lhu;fs;.

**CO4::**ciufs; gw;wpAk;>ciuapd; Njhw;wKk; tsu;r;rp gw;wpAk;>ciuahrpupau;fs; gw;wpAk; khztu;fs; mwpj;Jf;nfhz;lhu;fs;.

**CO5:**rq;f,yf;fpa E}y;fspy; vl;Lj;njhif>gj;Jg;ghl;LE}y;fspd;ciuahrpupau;fs; gw;wpmwpj;Jf;nfhz;lhu;fs;.

**,uz;lhk; gUtk;**

**jhs;-6 njhy;fhg;gpak;-nrhy;yjpfhuk;(21PTA06)**

**gad;fs;:**

**CO1:**“fpstpahf;fk;> Ntw;Wikapay;”

fpotpahf;fk; nrhw;fs; thf;fpakhf mikAk; Kiwiaf; $Wjy;> Ntw;Wikapay;Ntw;Wik cUGfs; ,d;dpd;d nghUspy; tUk;tpsf;Fjy;vd;gijKjy; ,aypy; fpstpahf;fk; mike;Js;sJ vt;thW NgRtJ? vt;thW vOJtJ? nrhw;fis vt;thW mikj;Jf; nfhs;s Ntz;Lk; vd;W gy nra;jpfis khztu; njupe;J nfhs;fpwhd;.

**CO2:**Ntw;Wik kaq;fpay; tpsp kuG

Ntw;Wik kaq;fpay; Ntw;Wik cUGfs; xd;Wf;nfhd;W kaq;fp tUjiyf; $Wjy;tpsp kuGnrhw;fs; tpspNaw;Fk; ,ay;gpid czu;e;JNtw;Wikapay;> Ntw;Wik kaq;fpay;> tpsp kuG Mfpa %d;W ,ay;fspYk;Ntw;Wikj; njhlu; gw;wp ,yf;fzk; tpupj;Jiuf;f gLfpwJ. ,aypy; jiyg;GfNs nra;jpfisj; njspTg;gLj;Jfpd;wd vd;gij khztu;fs;mwpe;J nfhz;lhu;fs;.

**CO3:**ngaupay;. tpidapay;

ngaupay; nrhw;fspd; rpwg;G. ngau;r;nrhy;. cau;jpiz>m/wpiz>tpuTg;ngau; Nghd;wtw;iw tpsf;Fjy;>tpidapay; tpidr;nrhy;ypd; jd;ikia tpupj;Jf; $Wjy;.cyfk; KOtJk; nrhw;fisg; ngau;> tpid> cup vd;w epiyapy; jhd; gUj;Js;sdu; ngau;r; nrhw;fspd; ,yf;fzj;ijg; ngaupaypYk; tpidr; nrhw;fspd; ,yf;fzj;ij tpidapaypYk;> ,ilr; nrhw;fs; jkpofj;jpy; toq;fp tUk; tho;f;if ,ilapaypYk;> jkpOf;F mbr; nrhw;fshf miktdtw;iw cupapaypYk; $Wtijg; gw;wp khztu;fs; mwpe;J nfhz;ldh;.

**CO4::**cupapaYk; kugpaYk; jhd; gpw;fhyj;jpy; Njhd;wpAs;s epfo;Tfs;. mfuhjpfs; midj;jpw;Fk; mbg;gilahf mikfpd;wd vd;gij khztu;fs; njupe;J nfhz;lik.

**CO5:**vl;L ,ay;fspYk; nrhy;yg; ngwhj nrhy;ypyf;fzj;jpy; vQ;rpAs;s nra;jpfis gw;wp vr;rtpaypy; $wg;gLtJ gw;wp khztu;fs; mwpe;Jf; nfhz;lik.

**jhs; - 7 fhg;gpaq;fs; (21PTA07)**

**gad;fs;:**

**CO1:** rpyg;gjpfhuj;jpy; ,e;jputpohgw;wpAk;>Gfhu;fhz;lj;jpy; epyTk; nra;jpfisg;gw;wp mwpj;Jf;nfhz;lhu;fs;.

**CO2:** ngUq;fijapy; te;jtfhz;lj;jpy; ,lk;ngWk; ge;jbfz;lJ vd;Dk; fijia khztu;fs; fw;Wf;nfhz;lhu;fs;.

**CO3:** fk;guhkazj;jpd; fhz;lq;fisAk; mjDs; ,Uf;f$ba fpl;fpe;jhfhz;lj;jpy; epfof;Fba nra;jpfis khztu;fs; mwpj;Jf;nfhz;lhu;fs;.

**CO4::**,uhkDrupd; jpUtuq;f jpUtpsf;F kw;Wk; ,uhkDru; $wpa ,uz;L thf;FWjpfs; gw;wpAk; mwpj;J nfhz;lhu;fs;.

**CO5:**rPwhg;Guhzj;jpy; ,iwJ}ju; egpfs; ehafj;jpd; tho;f;if tuyhw;iw ikakhff; nfhz;L jkpo;kuGfisg; gpd;gw;wp vOjg;gl;l xU fhtpak;. ,jid ,aw;wpatu; 17-Mk; E}w;whz;by; tho;e;j ckWg; Gytu; Mthu;. mNj fhyj;jpy; tho;e;j ts;sy; rPjf;fhjp> mGy;fhrpk; MfpNahupd; Mjuit ckWg; Gytu; ngw;whu;. vd;gij khztu;fs; mwpe;Jf;nfhz;lhu;fs;.

**jhs;- 8- rka ,yf;fpaq;fs;(21PTA08)**

**gad;fs;:**

**CO1:**jpU%yu; ahf;if epiyahik> ,sik epiyahikiaf; $wp epiyahd Gz;zpak; nra;aj;J}z;Ljy;. fhiuf;fhyk;ikahupd; rpwg;gpid vLj;Jiuj;jy;.

**CO2 :**jpUQhdrk;ge;ju;> jpUehTf;furu;> Re;juu; Mfpa irtf;Futu;fspd; rpt gf;jpia czu;j;Jjy;.

**CO3:**itzt Mo;thu;fshfpa FyNrfuho;thu;> jpUkq;ifaho;thu;> njhz;lubg; nghbaho;thu; Mfpa %tupd; gf;jp newpapid vLj;Jf;$wp gpd;gw;w nra;jy;.

**CO4::**Mz;lhs; ngz;fs; Nkw;nfhs;s Ntz;bag; ghit Nehd;gpd; rpwg;gpid vLj;Jf;$wp>Nehd;gpid Nkw;nfhs;sr; nra;jy;.

**CO5:**,e;J kjk;> fpUj;Jt kjk;> ,Ryhkpa kjk; Mfpa %d;W kj E}y;fspd; rpwg;gpid vLj;Jf;$wp xw;Wik czu;tpid ,jd; %yk; mwpar;nra;jy;.

**jhs;-9 gz;ghl;L khdpltpay; (21PTA09)**

**gad;fs;:**

**CO1:**khdpltpay; Njhw;wKk; tsu;r;rpAk; gw;wpAk;rhf;uB];gpNsl;l mup];lhby;Gj;jha;Tf;fhyk; tsu;r;rp kw;Wk;mwpnthspf;fhyk; ,e;jpahtpy; khdpltpay; vt;thW Njhd;wpaJ vd;gijAk; mwpahyk;.

**CO2:** cly;rhu; khdpltpay;> ,dtpay; khdpl cly;>msitapay; kdpj R+oypay;> cstpay;rhu; khdpltpay; nkhopapay;gz;ghl;Lkhdpltpay;Nghd;wtw;iw vt;thW Muha;tJg; gw;wpa nra;jpia mwpayhk;.

**CO3:**fsg;gzpapy; juTfis vg;gb ifahYtJvd;gijAk; juTfis gFj;jy; gw;wpAk; njupe;Jnfhs;syhk;.

**CO4::**gz;ghl;bd; jd;id>mikg;GKiw rKjhaj;jpy; kf;fSila elj;ij Kiwfisg;gw;wpAk; njupe;Jnfhs;sy;.

**CO5:** goq;Fb kf;fspd; gz;ghLk; mtu;fSila rhjp KiwfisAk; khztu;fs; njupe;J nfhs;syhk;.

**jpwd;rhu; tpUg;gg; ghlk;-jhs; kdpj cupikfs;(21PHIR01)**

**gad;fs;:**

**CO1:** kdpj cupik gw;wpa Gupjy;.

**CO2:** kdpj cupik tuyhWk; gz;GfSk; mwpjy;>

**CO3:** kdpj cupik Mizak; Fwpj;J mwpjk;.

**CO4:**. xt;nthU kdpju;fSf;Fk; cs;s cupikfkhj; njupe;J nfhs;Sjy;>

**CO5:** Nghl;bj; Nju;Tfspy; gq;Nfw;Fk; tha;g;gpidg; ngWjy;.

**%d;whk; gUtk**;

**jhs;-12 njhy;fhg;gpak;-nghUsjpfhuk;(21PTA010)**

**gad;fs;:**

**CO1:**mfj;jpizapay;> Gwj;jpizapay;

mfj;jpizapay;>Gwj;jpizapay; Mfpait KiwNa mfj;jpizfs; VioAk;> Gwj;jpizfs; VioAk; tpsf;Fjy; cyfr; nray;fs; midj;jpw;Fk; mbg;gilahf miktJ epyKk;> nghOJk;> Kjy; nghUs;> fUg;nghUs;> cupg;nghUs; vd mftho;f;ifAk;> ehl;L tho;f;if Nghu; rpwg;gpid Gwj;jpizAk; nfhz;L khztu;fs; mwpjy;.

**CO2:**fstpay;> fw;gpay;

fstpay;-xOf;f epiyapd;ghy; Nktp gpd;du; mwj;njhL epd;W jiytd;>jiytpia tiuTnfhs;SkhW nra;jy;-fw;gpay;-fw;G kzk; jiykf;fs; nray;ghLfs;> gpupT epiy> tho;f;ifg; NgW Mfpatw;iw vLj;Jiuj;jy;> md;G tho;f;ifapd; njhlf;Rkhfpa ,y;tho;f;if gw;wp fstpaypYk; fw;gpaypYk; %yk; khztu;fs; Gzu;j;jy;>

**CO3:**nghUspay;> nka;g;ghl;bay; mfg;ghly;fSf;F nghUs;fhZk; KiwikiaAk; mfnthOf;fj;jpYk;> GwnthOf;fj;jpYk; Gyg;gLk; nka;g;ghLfisf; $Wjy;> cyfk; KOtJk; nka;g;ghL xd;Wjhd; kdpju; mOtJ rpupg;gJ> rpdg;gJ> kfpo;tJ> ngUkpjk; nfhs;tJ vd kdpj czu;r;rpfis ntspf;fhl;Ltij Gupe;J nfhz;lik

**CO4::**nra;Aspay;-mfr;nra;jpfisAk;>Gwnra;jpfisAk;> gz;ila ghly;fSk;> E}y;fSk; vt;thW Gyg;gLj;jpd vd;gij tpsf;Fjy;> nra;Ais mDgtpg;gjw;F mtw;wpy; moFfs; Njit mij mzp ,yf;fzk; vd;W mwpe;Jf; nfhs;tJ.

**CO5:** ctikapay;> kugpay;

ctikapay;-tha;nkhopg; nghUis ntspg;gLj;Jk; ghq;if tpsf;Fjy;>kugpay;-cau;jpiz m/wpiz vDk; ,Ujpizf;Fk; cupa kuGfisj; njhFj;Jf; $Wjy;.

**jhs; : 13 jkpof tuyhWk; gz;ghLk;(21PTA011)**

**gad;fs;:**

**CO1:** rq;ffhy tuyhWfs; gw;wpAk; gioa fw;fhyk; Gjpa fw;fhyj;jpy; kf;fSila gof;ftof;fq;fSk; gy;NtW tuyhWfspd; cs;slf;fpa ehl;L gpupTfis gw;wp mwpe;J nfhs;syhk;.

**CO2:** jkpo;ehl;L vy;iyfspy; Nrhou;fSila Ml;rp KiwfisAk; %d;whk; FNyhj;Jq;fDil tuyhWfisAk; gy;ytu;fs; fsg;gpuh்fs; Ml;rp KiwAk; Filtiu Nfhapy;fSila rpwg;G KiwfisAk; mwpe;J nfhs;syhk;.

**CO3:** NrhoUila tuyhWfs; rq;f fhy murpaYk; kf;fSila tho;f;if Kiw gof;f tof;fq;fs; NrhoUila vOr;rp jQ;ir ngupa Nfhtpy; cila tuyhW kfhuhl;bau; tuyhW gw;wpAk; mwpe;J nfhs;syhk;.

**CO4::** jkpou;fSila ehfuPfj;ijg; gw;wpAk; gz;ghl;il gw;wpAk; rKjhaj;jpd; tuyhWfs; nghUshjhu tuyhWfs; rka nry;thf;Ffs; jkpou; cila fiyfis gw;wp mwpe;J nfhz;ldu;.

**CO5:** Mw;wq;fiu ehfuPfj;jpd; fiyr;rpwg;G itfiw ehfupfk; ,yf;fpa rpwg;G >Mw;wq;fiu gz;ghLfs;kw;Wk; ngz;izehl;L ehfupfk; Nghd;wtw;iw njupe;J nfhs;syhk;.

**jhs; 14 : ngupahupay; (21PTA012**)

**gad;fs;:**

**CO1:**ngupahu; tho;Tk; gzpAk; gpwg;G: fy;tp> jpUkzk;> gFj;jwpT kdg;ghq;F> fs;Sf;fil kwpay;> itf;fk; Nghu;> nghJtho;T> Nghd;wtw;iwg; gw;wp khztu;fs; mwpj;Jf;nfhz;ldh்

**CO2:** ,e;jpa jkpofr; r%fr; rPu;jpUj;j ,af;f tuyhw;iwmwpj;Jf;nfhs;sy; .

**CO3:** Rakupahij ,af;f tuyhw;iwAk;>Rakupahij ,af;fk; Nghd;wtw;wpy; elj;jpw;Fk; nra;jpia mwpj;Jf;nfhs;sy;.

**CO4:** ngz;fs; tpLjiy gw;wpAk; ngz;fSf;Fupa cupikfs; gw;wpAk; tpjitj; jpUkzk; Foe;ij jpUkzk; vt;thW jLg;gJ gw;wpAk; ngupahu; vt;thW vLj;Jiuj;jhu; vd;gij khztu;fs; mwpe;J nfhz;ldu;.

**CO5:**itjPf newpAk; tFg;Gthup cupikAk; jPz;lhik xopg;G gw;wpAk; ngupahu; vt;thW vLj;Jiuj;jhu; vd;gjid khztu;fs; njupe;J nfhz;lhu;fs;.

**jhs; 15: jpwdha;Tf; Nfhl;ghLfs;(21PTA013)**

**gad;fs;:**

**CO1:** jpwdha;tpd; mtrpaj;ij khztu;fs; czu;tJ.

**CO2:** jpwdha;Tf; Nfhl;ghLfis mwpKfg;gLj;Jjy;.

**CO3:** jkpo; ,yf;fpaq;fisf; Nfhl;ghl;Lld; mZFjy;

**CO4:**. jkpopy; Gjpa jlj;ij cUthf;fpj; jUjy;.

**CO5:** gilg;Gfisj; jpwdha;tpd; topahf Muha;tJ.

**jhs; 15:fy;ntl;bay; (21PTA014)**

**gad;fs;:**

**CO1:** fy;ntl;Lfs; gw;wpAk; fy;ntl;Lfspy; vt;thW vOJk; Kiw gw;wpAk; fy;ntl;by; ,Uf;Fk; nkhopfs; gw;wpAk; njupe;J nfhz;lhu;fs;.

**CO2:** jkpof fy;ntl;Lfs; gw;wpAk; mNrhf fy;ntl;Lfs; gw;wpAk; mwpe;J nfhz;ldu;.

**CO3:** ,e;jpa fy;ntl;bd; tuyhW fy;ntl;bapd; fhyg;gzpfs;gw;wp njupe;Jnfhs;s gaDs;sjhf ,Ue;jJ.

**CO4:** rpe;Jntsp vOj;J tl;nlOj;Jf;fis vOJk; KiwAk; fw;Wf; nfhs;s gaDs;sjhf mike;jJ.

**CO5:** rpe;J vOj;Jf;fs; vOJk; KiwAk;>jkpo; vOj;Jf;fs; fy;ntl;by; vOJk; KiwAk; khztu;fs; mwpe;J nfhz;ldu;.

**ehd;fhk; gUtk;**

**jhs;-17> rq;f ,yf;fpak;(21PTA015)**

**gad;fs;:**

**CO1:**vl;Lj;njhif E}y;fspd; njhFg;G> gFg;G mikg;G msE}y;fs; - GwE}y;fs; gw;wp mwpe;J nfhz;lik mf ,yf;fpaq;fspy; Ie;jpizfs; gw;wpAk; Fwpg;ghf kUjj;jpiz> FwpQ;rpj;jpiz> nea;jy;epid gw;wpa nra;jpfis czu;e;J nfhz;lik.

**CO2:**mf ,yf;fpa Ie;jpizfs; Ky;iyj;jpiz ghiyj;jpiz gw;wpa nra;jpfisf; fw;W mt;tj;jpizfspy; vt;thW mike;Js;sJ vd;gij' ca;j;Jzu;e;jik> md;gpd; Ie;jpizf; fhjy; xOf;fq;fisg; Gytu;fs; Gide;Js;s jpwj;ij mwpe;jik>

**CO3:**vl;Lj;njhif njhFg;G E}ypy; mike;Js;s Gw,yf;fpaq;fisg; gw;wpf;fw;Wzu;e;jik> Gw ,yf;fpaq;fspy; Nghu;> nfhil Kjyhd nra;jpfis mwpe;Jnfhz;lik.

**CO4:** :vl;Lj;njhif njhFg;G E}ypy; mfKk; GwKk; ,ize;Js;s E}y; gw;wp mwpe;J nfhz;lik. nrt;Ntspd; mUisAk;> itiaapd; rpwg;GfisAk; fw;W cdu;e;J nfhz;lik

**CO5:**gj;Jg;ghl;L njhFg;G E}iy mwe;J nfhz;lik. xU jpizapy; mike;Js;s Jiwtop neLk;ghly;fSk; mikayhk; vd;gij czu;e;jik. ,t;top> ,Uj;jYk; ,Uj;jd; epkpj;jKk; vd;Dk; cupg;nghUis ikakpl;L mike;j ,yf;fpaq;fis fw;Wzu;e;jik> goe;jkpou;fspd; tho;tpay; newpfis mwpe;Jnfhz;lik.

**jhs;:18 gy;Nehf;Fg; ghu;itapy; jpUf;Fws; (21PTA016)**

**gad;fs;:**

**CO1:** jpUf;Fwspy; gy;NtW tifahd newpfisg; gw;wp khztu;fs; njupe;J nfhz;ldu; jpUf;Fwspy; mw E}y;fisAk; rkz newpfisAk; fw;Wf; nfhz;lhu;fs;.

**CO2:**jpUf;FwSk; Nkyhz;ikapaYk;−Nkyhz;ikf; $Wfs;gw;wpAk;mtw;iw jpl;lkpLjy; fl;likj;jy; jiyik jhq;Fjy; Nghd;wtw;iwAk; %tifj; jpwd;fsspy; njhopy; El;gj; jpwd;fis ifahYk;Kiwfs;gw;wpAk; mwpj;Jf;nfhz;ldu;.

**CO3:** jpUf;FwSk; murpaYk; fhy murpay; Msj; jFe;jtd;Fw;wk; czu;jy;> jz;lid> mlf;FKiw- mikr;ru;fs; - Ml;rpAk; nry;tKk;cupik Ml;rpf;F Kiwia njupe;Jf;nfhz;lhu;fs;.

**CO4::**jpUf;Fwspy; gdpjts Nkk;ghL,d;iwa cyfpy; epu;thf ,ay; kdpj tsj;ij vg;gbg; gad; nfhs;fpNwhk; ve;j mbg;gilapy; ,aq;FfpwJ vd;gij njupe;Jf;nfhz;lhu;fs;.

**CO5:**jpUf;Fwspy; mwptpaYk; njhopy; El;gj;jpy; jfty; njhlu;gpay; nghwpapay; kUj;Jtk; thdpay; fzpjtpay; Nghd;wtw;iwg;gw;wp mwpjy;.

**jhs; 19:Muha;r;rp mwpKfk;(21PTA017)**

**gad;fs;:**

**CO1:**kjpahy; nrayhf;fg;gLk; Ma;Tfs; Gjpa mwpjy;fisAk; Gupjy;fisAk; cs;slf;Fk;. vdgij mwpjy;.

**CO2**:Ma;Tr; rpf;fypd; Njhw;W tha;fs;> Ma;Tr; rpf;fypd; Njit kw;Wk; gad;> Ma;NtL jahupf;Fk; Kiwfs; vd;gd gw;wpnay;yhk; ,g;gFjp tpsf;Ffpd;wJ.

**CO3:** Ma;Ntl;by; Neu;fhzy; nra;Ak; NghJ mjw;Fj; Njitahd fUtp vt;thW ifahSk; KiwfisAk; mjDila tiffisAk; gw;wp njupe;Jf;nfhz;lhu;fs;.

**CO4**: xU Ma;Ntl;il jahupf;Fk; Kiwfs; gw;wpAk; Ma;Ntl;by; ,ay;fs; vg;gb gpupg;gJ gw;wpAk; khztu;fs; mwpe;J nfhz;ldu;.

**CO5:** xU Ma;NtL jahupf;Fk; NghJ Nkw;Nfhs; fhz;gpg;gJ gw;wpAk; mwpFwpg;Gfs; gw;wpAk; njupe;J nfhz;lhu;fs.