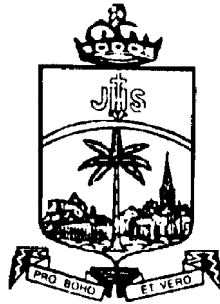


**M.A. TAMIL**  
**SYLLABUS: 2010-2012**

**CHOICE BASED CREDIT SYSTEM**  
**(CBCS)**



**St. JOSEPH'S COLLEGE (Autonomous)**

*Re-accredited with A+ Grade by NAAC*

*College with Potential for Excellence by UGC*

**TIRUCHIRAPPALLI - 620 002, INDIA**



## FEATURES OF CHOICE BASED CREDIT SYSTEM PG COURSES

The Autonomous (1978) St. Joseph's College, Reaccredited with A+ Grade from NAAC (2006), had introduced the Choice Based Credit System (CBCS) for PG courses from the academic year 2001 – 2002. As per the guidelines of Tamil Nadu State Council of Higher Education (TANSCHE) and the Bharathidasan University, the College has reformulated the CBCS in 2008 – 2009 by incorporating the uniqueness and integrity of the college.

### OBJECTIVES OF THE CREDIT SYSTEM

- ✓ To provide mobility and flexibility for students within and outside the parent department as well as to migrate between institutions
- ✓ To provide broad-based education
- ✓ To help students learn at their own pace
- ✓ To provide students scope for acquiring extra credits
- ✓ To impart more job oriented skills to students
- ✓ To make any course multi-disciplinary in approach

### What is credit system?

Weightage to a course is given in relation to the hours assigned for the course. Generally one hour per week has one credit. For viability and conformity to the guidelines credits are awarded irrespective of the teaching hours. The following Table shows the relation between credits and hours.

Sem.	Specification	No. of Papers	Hour	Credit	Total Credits
I – IV	Core Courses (Theory & Practical)	14	6	14 x 5	70
	Project	1	--	1 x 5	Additional
I – IV	3 – Core Electives	3	4	3 x 4	12
	2 – Inter Dept. Courses (IDC)	2	4	2 x 4	08
I – IV	SHEPHERD – Extension Activity	~	70	5	Additional

Total Minimum Credits	90
Total Additional Credits (Compulsory)	10
Other Additional Credits (Dept. Specific)	....

However, there could be some flexibility because of practical, field visits, tutorials and nature of project work.

For PG courses a student must earn a minimum of 90 credits and 10 compulsory credits as mentioned in the above table. The total number of courses offered by a department is 20. However within their working hours a few departments can offer extra credit courses.

### Course Pattern

The Post Graduate degree course consists of three major components. They are Core Course, Elective Course and Inter Department Course (IDC). Also 2 compulsory components namely Project / Project related items and Shepherd, the extension components are mandatory.

### Core Course

A core course is the course offered by the parent department, totally related to the major subject, components like Practical, Projects, Group Discussion, Viva, Field Visit, Library record form part of the core course.

### Elective Course

The course is also offered by the parent department. The objective is to provide choice and flexibility within the department. The student can choose his/her elective paper. Elective is related to the major subject. The difference between core course and elective course is that there is choice for the student. The department is at liberty to offer three elective courses any semester. It must be offered at least in two different semesters. The Staff too may experiment with diverse courses.

### Inter Department Course (IDC)

IDC is an inter departmental course offered by a department for the students belonging to other departments. The objective is to provide mobility and flexibility outside the parent department. This is introduced to make every course multi-disciplinary in nature. It is to be chosen from a list of courses offered by various departments. The list is given at the end of the syllabus copies. Two IDC s must be taken by students which are offered in Semester II & III.

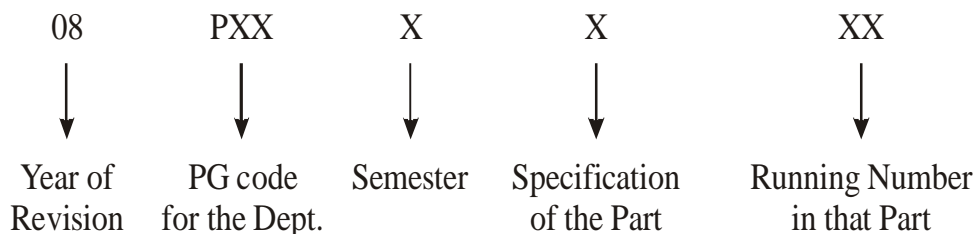
Day College (Shift-I) student may also take an IDC from SFS (Shift-II) course and vice versa

This provision enables students to earn extra credits. For the Shift – I students it is offered in their last hour and for the Shift-II

(Course) students in their first hour. The IDC are of application oriented and inter-disciplinary in nature.

### Subject Code Fixation

The following code system (9 characters) is adopted for Post Graduate courses:



01 – Core Courses: Theory & Practical

02 – Core electives

03 – Additional Core Papers (if any)

04 – Inter Departmental Courses

05 – Project (compulsory)

06 – Shepherd (compulsory)

### CIA Components

The CIA Components would comprise of two parts: (1) Test Components conducted by Controller of Examination (COE) and (2) Teacher specific component. The two centralized tests will be conducted by the COE (Mid-Semester Test & End-Semester Test) for 30% each administered for 1 hour and 30 minutes duration. The remaining 40% would comprise of any four components as listed below and will be carried out by the faculty concerned for that paper.

- ✓ Assignment, Quiz (Written / Objective), Snap test, Viva-Voce, Seminar, Listening Comprehension, Reading Comprehension, Problem Solving, Map Reading, Group Discussion, Panel Discussion, Field Visit, Creative Writing, Open Book Test, Library Record, Case Study.
- ✓ As a special consideration, students who publish papers in referred journals would be exempted from one of the teacher specific internal components in one of the papers. At the beginning of each semester, the four internal components would be informed to the students and the staff will administer those components on the date specified and the marks acquired for the same will be forwarded to the Office of COE.

### Question Pattern

Pattern	Mid & End Semester Test	Semester Exam
Part A : Objective	10 x 0.5 = 05	20 x 1 = 20
Part B : Either/or type	3 x 3 = 09	5 x 4 = 20
Part C : Comprehensive	2/3 x 8 = 16	4/5 x 15 = 60
	Total = <u>30</u>	Total = <u>100</u>

### Evaluation

For each course there are formative continuous internal assessment (CIA) and semester examinations (SE) in the weightage ratio 50:50. Once the marks of CIA and SE for each course are available, the Overall Percentage Mark (OPM) for a student in the programme will be calculated as shown below:

$$OPM = \frac{\sum C_i M_i}{\sum C_i} \text{ where } C_i \text{ is the credit earned for that course in any}$$

semester and  $M_i$  is the marks obtained in that course.

The Scheme of Over-all Results is as follows:

Class	PG	
	Arts (OPM)	Science (OPM)
SECOND	50 to 59.99	50 to 59.99
FIRST	60 to 74.99	60 to 79.99
DISTINCTION	75 & Above	80 & Above

The performance in Compulsory credits in Project and Project related items and in Shepherd programme is indicated by a pass and is not taken into account for computing OPM.

### Declaration of Result

Mr. /Ms. \_\_\_\_\_ has successfully completed M.Sc. / M.A. degree course in \_\_\_\_\_. The student's overall average percentage of marks is \_\_\_\_\_ and has completed the minimum 90 credits. The student has acquired 10 more compulsory credits from Project and Shepherd courses. The student has also acquired \_\_\_\_\_ (if any) extra credits from courses offered by the parent department.

## COURSE DETAIL

Sem	Code	Title of the Paper	Hours	Credit
I	10PTA1101	rqf , yf:fiak	6	5
	10PTA1102	nj hy,fhggjak - vOj j j pfhuk	6	5
	10PTA1103	, f:fh y , yf:fiak	6	5
	10PTA1104	, yf:fiapf; nfhsi ffs;	6	5
	10PTA1201	Elective I: , j opaYk; kf:fs; j fty; nj hl ugpaYk;	5	4
		E}yfk;	1	
		Kj y; gUt nkj j k;	<b>30</b>	<b>24</b>
II	10PTA2105	gfj p , yf:fiak	6	5
	10PTA2106	nj hy,fhggjak - nrhyyj pfhuk	6	5
	10PTA2107	rKj ha khww , yf:fiak	6	5
	10PTA2202	Elective II: fpmj j t , yf:fiakKk; j kpoj; nj hz Lk;	5	4
	10PTA2401	IDC : muRg; gz ij; Nj u:Tj; j kpo;	4	4
		E}yfk;	3	
		, uz l hk; gUt nkj j k;	<b>30</b>	<b>23</b>
III	10PTA3108	fhggjaqfs;	6	5
	10PTA3109	nj hy,fhggjak - nghUsj pfhuk	6	5
	10PTA3110	ngH nkhopajay;	6	5
	10PTA3111	j kpo; nkhop tuyhWk; , yf:fiap tuyhWk;	5	5
	10PTA3402	IDC : muRg; gz ij; Nj u:Tj; j kpo;	4	4
		E}yfk;	3	
		%dwhk; gUt nkj j k;	<b>30</b>	<b>24</b>
IV	10PTA4112	nkhop ngaugGf:fi y	6	5
	10PTA4113	rwmpyf:fiapqfs;	6	5
	10PTA4114	Ma:T newlKi wfSk; gadKi w , yf:fz Kk;	6	5
	10PTA4203	Elective III: ehl Lg; Gwtjay; mbggi l fs;	5	4
	10PTA4501	j pl l f; fl Li u	4	5
		E}yfk;	3	
		ehd:fhk; gUt nkj j k;	<b>30</b>	<b>24</b>
I-IV		Extention Service : SHEPHERD		5
		Total Credits for all Semesters	<b>120</b>	<b>100</b>

gUtk; : 1  
10PTA1101

Neuk; : 6 kz p  
Gs;spfs; : 5

j hs; - 1

**rq;f , yf;fpak;**

Nehf;fk;

1. rq;f , yf;fpaq;fi s khz tu;fS f;F mwpKfk; nraj y;
2. rq;f mf> Gw kuGfi s tpsf;Fj y;
3. rq;f , yf;fpaj j pd; rpwgGf;fi s c z uj ;J y;

gad;fs;

1. rq;f , yf;fpaq;fs; gw;wpa mwpKfk; ngWj y;
2. rq;f mf> Gw kuGfi s mwj y;
3. rq;f , yf;fpaj j pd; rpwgGf;fi s mwj y;

myF 1 : nghUeuhw;Wggi l (fhyk;18 kz p)

myF 2 : (1) GwehD}W> fgpyu; ghl y;fs; (29 ghl y;fs;)  
(2) gj pw;Wggj ;J - l ej hk; gj ;J  
(guz u; - fl y; gpwf;Nfhl ;ba nrq;Fl ;Ltd)

(fhyk;18 kz p)

myF 3 : gupghl y; - nrt;Nts; gw;wpad (fhyk;18 kz p)

myF 4 : ew;wpi z - Kj y; 10 ghl y;fs;  
FWen; nj hi f - Kj y; 20 ghl y;fs; (fhyk;18 kz p)

myF 5 : fy;pj ;nj hi f - ghi yf;fyp Kj y; 10 ghl y;fs;  
j pUf;Fws; - mwj ;J ggghy; (thd; rpwgG> mwd;  
typAWj j y> tpUeNj hk;gy> eLT epi yi k>  
xOf;fKi l i k> Gwq;\$whi k> thaj k>  
epi yahi k> JwT> Co; - 10 mj pfhuq;fs;)

(fhyk;18 kz p)

ng hUl ;ghy; (, i wkhl ;rp fy;tp fy;yhi k> Nfs;tp  
mwpTi l i k> Fwwq;fbj y> ngupahi uj ; Ji z f;Nfhl y> rpw;wpa;k;  
Nrwhi k> typawj y> fhyk; mwj y)

, dgj ;J ggghy; (Fwpggwj y> eykGi z eJ c i uj j y> fhj y;  
rpwgG c i uj j y> mow; mwpTWj j y> gpupT Mw;whi k> epi dej tu;  
Gykg y> nghOJ fz ;L , uq;fy> neQnrhL f;psj j y> epi waobj y>  
Gytp EZ f;fk;)



## ghl E}y;fs;

1. nghUeuhw;Wggi l - %yKk; c i uAk> fof ntspalL.
2. GwehD}W - %yKk; c i uAk> fof ntspalL
3. gj pw;Wggj ;J - %yKk; c i uAk> fof ntspalL.
4. gupghl y; - %yKk; c i uAk> fof ntspalL.
5. ewwpi z - %yKk; c i uAk> fof ntspalL.
6. FWe;nj hi f - j kpog; gy;fi yf;fof ntspalL.
7. fyj ;nj hi f - %yKk; c i uAk> fof ntspalL.
8. j pUf;Fws; - K.t. nj spTi u.

## ghu;i t E}y;fs;

1. V.tp.Rggpukz pa l au; - rq;ffhyj ; j kpo; , yf;fpak;  
kf;fs; ntspalL> nrd;i d> 1985
2. fh.mg;ghj ;J i u> - nj d;dhl ;Lg; Nghu;f; fsq;fs>  
ghup epi yak> nrd;i d> 1971
3. c .Nt. rhkpehi j au> - rq;fj j kpOk; gpw;fhyj ; j kpOk>  
c .Nt.rh.E}y;epi ya ntspalL>  
nrd;i d> 1978
4. j kpoz z y; - rq;f , yf;fpa xggL>  
kldhl ;rp Gj j f epi yak> kJ i u
5. k.uh.Ngh. FUrhkϑ - rq;f fhyk>  
nku;Fup Gj j ff;fkngdϑ  
Nfhak;Gj ;J }u> 1974
6. R. tj ;ahdej d> - j kpou; rhy;G>  
ghup Gj j fg; gz ;i z >  
nrd;i d> 1985

gUtk; : 1  
10PTA1102

Neuk; : 6 kz p  
Gs;spfs; : 5

j hs; - 2

**nj hy;fhggpa k; - vOj j j pfhuk;**

Nehf;fk;

1. nj hy;fhggpa vOj j j pfhu mi kgG Ki wi af; fwggj j y;
2. nj hy;fhggpa vOj j j pfhuj j py; nrhw;fs; Gz Uk; epi yi af; fwggj j y;
3. nj hy;fhggpa vOj j j pfhuj j py; , l k;ngWk; fUj ;J f;fi sf; fwggj j y;

gad;fs;

1. nj hy;fhggpa vOj j j pfhu mi kgG Ki wi af; fw;wy;
2. nj hy;fhggpa vOj j j pfhuj j py; nrhw;fs; Gz Uk; epi yi af; fw;wy;
3. nj hy;fhggpa vOj j j pfhur; rpwgGf;fi s c z uj y;

- |         |                                  |                |
|---------|----------------------------------|----------------|
| myF : 1 | ghapuk> E}d;kuG> nkhopkuG        | (fhyk;18 kz p) |
| myF : 2 | gpwg;gpay> Gz upay;              | (fhyk;18 kz p) |
| myF : 3 | nj hi fkuG> c Ugpay;             | (fhyk;18 kz p) |
| myF : 4 | c apu; kaq;fpay> Gs;sp kaq;fpay; | (fhyk;18 kz p) |
| myF : 5 | Fw;wpaY fug; Gz upay;            | (fhyk;18 kz p) |

kj pg;ngz ; gfpu;T - xt;nthU myfpw;Fk; 20 kj pg;ngz ;fs;  
ghl E}y;

nj hy;fhggpa k; - , sk;Guz u; c i u>  
mz ;z hki yg; gy;fi yf;fofk>  
mz ;z hki y efu> 1979

ghu;i t E}y;fs;

1. r.mfj j paypq;fk>- nj hy;fhggpa nkhopapay>  
mz ;z hki yg; gy;fi yf;fofk>  
mz ;z hki y efu> 1979
2. f nts;i sthuz u> nj hy;fhggpa k; c i u  
mz ;z hki yg; gy;fi yf;fofk>  
mz ;z hki y efu;

3. r.Nt. Rggpukz pad> , yf;fz j ; nj hi f>  
ghup epi yak> nrd;i d> 1967
4. j kpoz ;z y; - nj hy;fhggpak; vOj j j pfhuk>  
kz pthrfu; gj pggfk>  
nrd;i d> 1993
5. ght yNuW ghyRej uk; nj hy;fhggpak; vOj j j pfhuk>  
Muhar;rpfi; fhz ;bi fAi u.

gUtk; : 1  
10PTA1103

Neuk; : 6 kz p  
Gs;spfs; : 5

j hs; - 3

**, f;fhy , yf;fpak;**

Nehf;fk;

1. , f;fhy , yf;fpaj;j pd; tsur;rp epi yi a vLj ;J f; \$Wj y;
2. , f;fhy , yf;fpaj;j pd; c s;sl f;fj ;i j Ak> tbt  
mi kgi gAk> c j;j pfi sAk; khz tu;fs; mw;AkhW nraj y;

gad;fs;

1. khz tu;fs; , yf;fpaq;fs;py; VwgLk; khw;wq;fi s mw;pe;J  
nfhs;S j y;
2. khz tu;fspd; gi l gghw;wi y tsuj;j y;

myF : 1 (ftpi j)

(fhyk;20 kz p)

1. Fapy; gh;l - ghuj pahu;
2. mofpd; rpug;G - ghuj pj hrd;
3. j pUj;j p vOj pa j l;g;Gfs; - i tuKj ;J
4. Gj;j hapuk; j kpo; i ` \$ - neyi y R. Kj ;J

myF : 2 (Gj pdk;)

(fhyk;17 kz p)

5. j fdk; - = Mz ;l hs; gpupaj u;rpdp
6. Mj;j q;fi u Xuk; - nt. , i wadG

myF : 3 (rpWfi j)

(fhyk;17 kz p)

7. c wTr; rpWFfs; - #u;afhej d;
8. fej hak; - kh. el uh[ d;

myF : 4 (ehl fk;)

(fhyk;18 kz p)

9. FwpQ;rp;gghl ;L - , d;Fyhg;
10. fyff;fhuu; Nj hou; ngupahu; - K. , uhkrhkp

myF : 5 (fl ;Li u)

(fhyk;18 kz p)

11. ngz ;z pak; Ngryhk; thq;f - c. thRfp
12. tho;tpay; rpej i dfs; - fp.tlkz p(nj hFj p-3)

- ghl E}y;fs;
1. ghuj pahu; - ghuj pahu; f tpi j fs;
  2. ghuj pj hrd; - ghuj pj hrd; f tpi j fs;
  3. i tuKj ;J - j pUj ;j p vOj pa j l;g;Gfs;  
epA+ nrQ;Rup Gf; ` T] >  
nrd;i d
  4. neyi y R. Kj ;J - Gj j hapuk; j kpo; i ` \$  
md;i d uhN[ ] ;tup gj pg;gfk;  
41> fy;ahz Rej uk; nj U>  
nrd;i d - 11
  5. Mz ;l hs; gpupaj u;rpdp - j fdk;  
epA+ nrQ;Rup Gf; ` T] >nrd;i d
  6. nt. , i wadG - Mj j q;fi u Xuk;  
epA+ nrQ;Rup Gf; ` T] >nrd;i d
  7. #u;a fhej d; - c wTr; rpwFfs;  
epA+ nrQ;Rup Gf; ` T] >nrd;i d
  8. kh. el uh[ d; - fej hak;  
epA+ nrQ;Rup Gf; ` T] >nrd;i d
  9. , d;Fyhg; - FwpQ;rp;gghl ;L  
ghup Gj j f epi yak> nrd;i d
  10. K. uhkrhkp - fyff;fhuu; Nj houngupahu>  
Uj uh gj pg;gfk> j Q;rhT+u;  
ngz ;z pak; Ngryhk;thqf  
ghuj p Gj j fhyak> nrd;i d
  11. c. thRfp - tho;tpay; rpej i dfs>  
(nj hFj p-3) ngupahu; Rakupahi j >  
gpurhuf; fofk> nrd;i d
  12. fp. t lukz p -
- ghu;i t E}y;fs;
1. , uh. j z ;l hAj k; - j w;fhyj ; j kpo; , yf;fpak>  
j kpog; Gj j fhyak> nrd;i d.
  2. f. i fyhr gj p - etld , yf;fpaj j pd;  
mbggi l fs> j kpog; Gj j fhyak>  
nrd;i d.
  3. kh. , uhkypq;fk; - ehty; , yf;fpak>  
j kpog; Gj j fhyak> nrd;i d.
  4. kh. , uhkypq;fk; - Gj pa c i uei l >  
j kpog; Gj j fhyak> nrd;i d.
  5. k. j pUki y - j kpor; rpWfi j fs; NewWk; , dWk;  
l ej pi z g; gj pg;gfk> nrd;i d.

gUtk; : 1  
10PTA1104

Neuk; : 6 kz p  
Gs;spfs; : 5

j hs; - 4

**, yf;fpaf; nfhs;i ffs;**

Nehf;fk;

1. , yf;fpaq;fi s KOi kahff; fw;fTk> , yf;fpa El;gq;fi s khz tu;fs; cz ue;J nfhs;STk; J}z ;Lj y;
2. fw;Fk; vj i dAk; j pwdha;e;J kj pg;gpl f; fw;gpj j y;
3. Xu; , yf;fpag; gi lggpd; Mo> mfy gupkhz q;fi s mwpe;J> mggi lggpd; mbg;gi l f; nfhs;i ffi sf; fw;gpj j y;

gad;fs;

1. , yf;fpaq;fi s KOi kahff; fw;W> , yf;fpa El;gq;fi s khz tu;fs; Gupe;J nfhs;Sj y;
2. fw;Fk; vj i dAk; j pwdha;e;J kj pg;gpl mw;wj y;
3. El;gkhd fUj ;J f;fi s vLj ;J i uf;Fk; j pwd;fi sg; ngWj y;

myF : 1

(fhyk;:18 kz p)

, yf;fpaf; nfhs;i f-tps;f;fk; - fh;yeNj hWk; , yf;fpa tbt; - j pwdha;T - tps;f;fk; - kj pg;gpl ;L Ki wj ; j pwdha;T> tps;f;fKi wj ; j pwdha;T - ngz ;z pa , yf;fpaj ; j pwdha;T> r%ft;pay; j pwdha;T> tuyhw;W Ki wj ; j pwdha;T j pwdha;ths;upd; j Fj pfs;

myF : 2

(fhyk;:18 kz p)

fh;ggpa , yf;fpaf; nfhs;i f - fh;ggpa , yf;fz k; - ti ffs; - fh;ggpaf; fpi sf;fi j fs; - Guhz , yf;fpaf; nfhs;i ffs;

myF : 3

(fhyk;:18 kz p)

gf;j p , yf;fpaf; nfhs;i ffs; - gf;j p , yf;fpak; Nj hd;wpa fh;yr;#oy; - gd;d;pu j pUKi wfs; - rpw;wpyf;fpaf; nfhs;i f - Nj hd;wpa #oy; - rpw;wpyf;fpa ti fg;ghL.

myF : 4

(fhyk;:18 kz p)

j w;fhy , yf;fpaf; nfhs;i ffs; - ft;pi j - Gj pdk;> edNthi l g; Gj pdk; - rpWfi j - ehl fk; - kuG ehl fk; - Nr;hj i d ehl fk; - fl;Li u

myF : 5 (fhyk;18 kz p)  
 , yf;fpa , rq;fs; - mofpay; thj k; - , Uz ;i k thj k; -  
 , Uggpay; thj k; - , awgz gpay; thj k; - vj huj j thj k; -  
 fUj ;J Kj y; thj k; - fi y fi yf;fhfNt - Fwpafl ;bay; -  
 Nrhyr vj huj j thj k; - Gi dtpay; thj k;

ghl E}y;fs;

1. , yf;fpa , rq;fs; - muq;f. Rgi gah>  
eyq;f;ps;sp gj pggfk> j Q;rhT-u;
2. , yf;fpaj ; j pwdha;tpay; j h.V. Qhd%uj j p  
[ ej pi z g; gj pggfk> nrd;i d.
3. , yf;fpa , af;fq;fs; e. gpr;rKj ;J>  
rfj p ntspalL> nrd;i d - 1983

ghui t E}y;fs;

1. R.ghyr;rej pud; - , yf;fpaj ; j pwdha;T> mz pafk>  
nrd;i d.
2. f.i fyhr gj p - , yf;fpaj ; j pwdha;T> epA+ nrQRup  
Gf; ` T] > j pUr;ruphg;gs;sp.
3. m.r>Qhdrk;gej d; - , yf;fpaf; fi y> fof ntspalL>  
nrd;i d 1966
4. K.>tuj uhrd; - , yf;fpa kuG> ghup epi yak>  
nrd;i d> 1968
5. j p.R. el uhrd; - j pwdha;Tf; fi y> epA+nrQRup Gf;  
` T] ; gpi uNtl ; ypl > nrd;i d.
6. e.gpr;rKj ;J - j pwdha;Tk; j kpo; , yf;fpaf;  
nfhs;i ffs k>  
rfj p ntspalL> nrd;i d - 1983
7. f. gQ;rhq;fk; - j kpo; , yf;fpaj ; j pwdha;T tuyhW>  
md;dk; ntspalL> j Q;rhT-u;

gUtk; : 1  
10PTA1201

Neuk;: 5 kz p  
Gs;spfs;: 4

j hs; - 5 (tpUggg; ghl k;-I)

**, j opaYk; kffs; j fty; nj hl ugraYk;**

Nehf;fk;

1. , j opay; gw;wpa nraj pfs> tpsf;fq;fs> rli;q;fs;  
Mfpatwi w khz tu;fS f;Ff; fwggj j y;
2. khz tu;fs; , j o;fs; nj hl q;fp el j j Tk> , j o;  
epWtdq;fs;py; gz pahw;wTk; khz tu;fi s c Uthf;Fj y;
3. tpsk;guf; fi yapd; tuyhW> ti ffs> c j j pfs; gw;wfp;  
fwggj j y;
4. j fty; nj hl uG rhj dq;fs; - Cl fq;fspd; tsur;rp gz pfs;  
gw;wfp; fwggj j y;

gad;fs;

1. , j opay; gw;wpa KOi kahd nraj pfi s mwj y;
2. , j o;fs; nj hl q;fp el j j Tk> , j opay; Ji wapy;  
gz pGupaTk; j ahuj y;
3. khz tu;fs; tpsk;guf; Ji wapy; Nti y thag;G ngwj;  
j ahuj y;
4. j fty; nj hl uG rhj dq;fs; gw;wp mwj y> mj Ji wapy;  
Nti y thag;G; ngwj ; j ahuj y;

myF 1 : (fhyk;15 kz p)

, j opaypd; Nj hw;wk> tsur;rp - , j opaypd; gw Ji wfs;  
- , j opaypd; \$Wfs; - ehspj o; mYtyf mi kgG Ki w.

myF 2 : (fhyk;15 kz p)

nraj p - ti uai w - nraj pfs;pd; ti ffs; - nraj p  
Nrfuj j Yk> nrki kahf;fKk; - nraj p epWtdq;fs; - gz pfs;  
- j i yaq;fk; vOJ j y;

myF 3 : (fhyk;15 kz p)

, j Of;Fupa j Fj pfs; - , j ohsUf;Fupa j Fj pfs; - , j opay;  
newpKi wfs; - tpsk;guk; - ti ffs; - ngl;br; nraj p - , opepi y  
, j opay;



myF 4 : (fhyk;15 kz p)

, j opay; rl;l q;fS k; c upi kfS k; - kf;fs; nj hl ugpaypd;  
Nj hw,wKk; tsu;r;rpAk; - tpyq;Fnkhop-kdgp nkhop NtWghLfs;  
- nj hl uGr; rhj dq;fs;

myF 5 : (fhyk;15 kz p)

nraj p gutYk; gupkhwwKk; - j fty; nj hl uG tbtq;fS k>  
Nfhl ghLfS k; - nj hl uGf; fUt;f;spd; gz pfs; - thndhyp -  
nj hi yf;fhl;rp - j pi uggl k; - kp;d;d;of;fs; - , i z a , j of;fs;  
thrpGj ; j pwd;

ghl E}y;fs;

1. fp., uhrh> - , j opay; nj hopy; El;gq;fs>  
ghuj j pgd; gj pggfk> kJ i u> 1988.
2. nt.fpU\ z rhkp - j fty; nj hl ugpay>  
kz pthrfu; E}yfk>  
j pUr;rp;hg;gs;sp. 2000
3. r.<Rtud> Mu;rghgj p> , j opay>  
epA+ nrQ;Rup Gj j fhyak>  
j pUr;rp 2005.
4. RNu\ ghy> j lgpfh - kbah c yfk;
5. kh.gh. FURhkp - , j opay; fi y> 117> rd;d; j nj U>  
j pUr;nre;J}u> 1995

ghu;i t E}y;fs;

1. M. meNj hdp , uhR- , j opay; Xu; mwpK fk;  
MNuhf;fpak; gj pggfk>  
j pUr;rp 1986
2. rp.gh Mj pj j dh>- gj j puf;i f vOj j hsu; i fNaL>  
uhz pKj ;J> nrd;i d> 1978
3. Kj ;J , yf;Fkp - Gj pa Nj l y> j fty; nj hl ugpay>  
, yf;Fkp gj pggfk> kJ i u 1978
4. m. Mypl ; - kf;fs; j fty; nj hl ugpay>  
fi yr;nrhy; mfuhj p kJ kj p  
ntspaL> j pUr;rp;hg;gs;sp 1995

gUtk; : 2  
10PTA2105

Neuk; : 6 kz p  
Gs;spfs; : 5

j hs; - 1

**gfj p , yf;fpak;**

Nehf;fk;

1. gfj p , yf;fpak; Nj hd;wpa fhyj; i j c z uj ;Jj y;
2. gfj p , yf;fpa kuGfi s tpsf;Fj y;

gad;fs;

1. mwepi yaj; Ji wfspy; gz p thag;G ngWj y;
2. i r t i t z t rka , yf;fpag; Nghf;Ffi s mwj y;
3. rka ey;ypz f;fj j pw;F topNfhYj y;

myF 1 :

(fhyk;20 kz p)

1. j pU%yu; - j pUkej puk;  
(mdGi I i k> mwQnra;thd; j pwk;)
2. j pUg;ghz ho;thu; - mkydhj p;g;puhd;
3. FyNrfu Mo;thu; - ngUkhs; j pUnkhop  
(kd;D Gfo; Nfhri y 11-ghl y;fs;)
4. Mz ;l hs; - j pUg;ghi t

myF 2:

(fhyk;17 kz p)

4. khz pf;f;thrfu; - j pUthrfk; (j pUj ;nj s;Ns; k)
5. fhi uf;fhy; mk; i kahu; mw;Gj j ; j pUtej hj p  
(Kj y; 20 ghl y;fs;)

myF 3:

(fhyk;18 kz p)

6. j pUQhdrk;gej u; - Kj y; j pUK i w  
j pUg;pu;k;kGug;gj p;fk;
7. j pUehTf;furu; - Mwhk; j pUK i w  
k;Wkh;wj ; j pUj j hz ;l fk;
8. Rej uu; - Vohk; j pUK i w  
j pUnehbj j hd; gj p;fk;

myF 4:

(fhyk;17 kz p)

9. ts;syhu; - nj a;t kz p;kh; i y(Kj y;10 ghl y;fs;)
10. FkuFUguu; - rfyfyh ty;yp khi y

myF 5: (fhyk;18 kz p)

11. j hAkhd tu; - guhguf;fz ;z p (Kj y; 50 fz ;z pfs;)  
 12. Fz q;Fb k] j hd; rhfpG - k] j hd; rhfpG ghl y;fs;  
 (Kj y; 25 ghl y;fs;)

ghl E}y;fs;

1. j pU%yu; - j pUkej puk;  
 2. j pUg;ghz ho;tu; - mkydhj pguh; ehyhapuj ; j pt;tpa gugej k;  
 3. FyNrfu Mo;thu; - ngUkhs; j pUnkhop  
 4. Mz ;l hs; - j pUg;ghi t  
 5. khz pf;fthrfu; - j pUthrfk;  
 6. fhi uf;fhy; mk;i kahu; - mw;Gj j ; j pUtej hj p  
 7. j pUQhdrk;gej u; - Kj y; j pUKi w  
 8. j pUehTf;furu; - Mwhk; j pUKi w  
 9. Rej uu; - Vohk; j pUKi w  
 10. ts;syhu; - nj a;t kz pki y  
 11. FkuFUguu; - rfyfyh tyyp khi y  
 12. j hAkhd tu; - j hAkhd tu; ghl y;fs;  
 13. Fz q;Fb k] j hd; rhfpG- k] j hd; rhfpG ghl y;fs;

ghu;i t E}y;fs;

1. nts;i s thuz hu; j pUKi w tuyhW  
 mz ;z hki yg; gy;fi yf;  
 fofntspaL.  
 2. M. NtYggps;i s - j kpou; rka tuyhW  
 ghup Gj j fg; gz ;i z >  
 nrd;i d.  
 3. g. mUz hr;ryk; - gfj p , yf;fpak; Xu; mw;K fk;  
 j kpog; Gj j fhyak> nrd;i d.  
 4. Fdwf;Fb mbfs;- rka , yf;fpaq;fs;  
 , ej pah Gf; ` T] > nrd;i d.

gUtk; : 2  
10PTA2106

Neuk; : 6 kz p  
Gs;Spfs; : 5

j hs; - 2

**nj hy;fhggpak; - nrhy;yj pfhuk;**

Nehf;fk;

1. nj hy;fhggpar; nrhy;yj pfhu mi kgi g tpsf;Fj y;
2. nj hy;fhggpar; nrhy;yj pfhu , ay; fUj ;J f;fi sf; fwgjj j y;
3. nj hy;fhggpar; nrhy;yj pfhur; rpwgGf;fi s c z uj ;J j y;

gad;fs;

1. nj hy;fhggpar; nrhy;yj pfhu mi kgi g mwjj y;
2. nj hy;fhggpar; nrhy;yj pfhuf; fUj ;J f;fi sf; fwwy;
3. j kpo; , yf;fz ngUi k> kuGfi s mwjj y;

myF 1 : fpstpahf;fk; (fhyk;:18 kz p)

myF 2 : Ntw;Wi kapay> Ntw;Wi k kaq;fpay; (fhyk;:18 kz p)

myF 3 : tpspkuG> ngaupay; (fhyk;:18 kz p)

myF 4 : tpi dapay> , i lapay; (fhyk;:18 kz p)

myF 5 : c apupay> vr;rt pay; (fhyk;:18 kz p)

ghl E}y;

1. F. Rej u%uj j p - nj hy;fhggpak; (Nrdhti uak)  
mz ;z hki yg; gy;fi yf;fofk>  
rjj k;guk;

ghu;i t E}y;fs;

1. mfj j paypq;fk; - nj hy;fhggpa nkhopapay>  
mz ;z hki yg; gy;fi yf;fofk>  
mz ;z hki y efu;
2. f.nts;i sthuz u;- nj hy;fhggpak>  
mz ;z hki yg; gy;fi yf;fofk>  
mz ;z hki y efu;
4. r.Nt.Rggpukz pak> , yf;fz j ; nj hi f  
ghup epi yak> nrd;i d 1967
5. j kpoz ;z y; - nj hy;fhggpak> nrhy;yj pfhuk;  
kz pthrfu; gj pggfk> nrd;i d  
1994



gUtk; : 2  
10PTA2107

Neuk;; 6 kz p  
Gs;spfs;; 5

j hs; - 3

**rKj ha khwW , yf;fpak;**

Nehf;fk;

1. rhj p tu;f;f> ghy; ghFghLfshy; eypTWk; r%fj;i j  
tYthf;Fj y;
2. c apupag; gd;kpag; ghJ fhgGz ui t Cl;Lk; , yf;fpak;  
gapyy;
3. rpi j TWk; Gyk;ngauej j kpou; tho;tpy; xspNaw;wr;  
rpej pf;fr; nraj y;

gad;fs;

1. gy , yf;fpa tbtq;fs; %yk; r%f;ggad; khw;wk; Mfpad  
Vw;gLj ;Jk; , yf;fpak; fw;gu;
2. , yf;fpag; gi l g;G> Mf;fk> kf;fs; fsg;gz pfs;py;  
nfhs;i fj; nj spT ngwr; nraj y;

myF 1: kuGf;ftpi j

(fhyk;18 kz p)

1. rpt thf;fpahu; ghl y;fs; 50
2. ntspr;r tpOJ fs; - g.[ Pt fhUz ;ad;

myF 2: GJ f;ftpi j

(fhyk;18 kz p)

1. fz ;z ; Nj rk; - fpy;gul ;
2. grp eP vej r; rhj p? - mg;J y; uFkhd;

myF 3: rpWfi j

(fhyk;18 kz p)

1. Gj pa Muk;gq;fs; - Gj pa khj tp
2. MNtrk; - khw;F

myF 4: Gj pdk;

(fhyk;18 kz p)

1. td;kk; - ghkh
2. fpo;f;F thdk; - #ua fhej d;

myF 5: ehl fk> c i uei l

(fhyk;18 kz p)

1. eP epi dj j hy; - F. rpd;dggd;
2. FLk;g c wtpy; fdTj j pi u - r. , uh[ ehafk;

- ghl E}y;fs;
1. fpygu;l ; - fz ;z l; Nj rk>  
GJkyu; gj pggfk> t lggd; rj j puk;  
mQ;ry> <NuhL - 638 004 (2009).
  2. mg;J y; uFkhd> - grp eP vej r; rhj p?>  
Ne\ dy; ggsp\ u;] >  
2> tlf;F c ] ;khd; rhi y>  
nrd;i d - 17 (mf; 2003)
  3. nka;aggd; (g.M)> - rpt thf;fpahu; ghl y;fs>  
kz pthrfu; gj pggfk>  
nrd;i d 108 (2002)
  4. g. [ Pt fhUz ;ad> - ntspr;r t pOJ fs>  
Mdej k; gj pggfk> FwpQ;rpg;ghb>  
607 803 (2009)
  5. Gj pa khj tP - Gj pa Muk;gq;fs>  
kUj h gj pggfk> 6(32)  
mz ;z hrhi y>  
FyNrfuGuk> rpd;kahefu>  
nrd;i d - 92(2007).
  6. khw;F> MNtrk> - i t fi wg; gj pggfk> j pz ;Lf;fy;  
(2006)
  7. ghkh> - tdkk>  
tPbay; gj pggfk> 11> ngupahu; efu>  
Nfhi t.
  8. #u;a fhej d> - fpof;F thdk>  
ftpj h gj pggfk>  
nrd;i d-17 (br 2006)
  9. r.uh[ ehafk> - FLk;g c wtpy; fdTj j pi u>  
, y;ypk> rp-1> rpl ;bfpq;  
mg;ghu;l nkz ;l >  
nrd;i d> 94 (2002)
  10. F. rpd;dggd> - eP epi dj j hy; (ehl fj ; nj hFg;G)>  
mfuk; gj pggfk> j Q;rhT-u; -  
7(2009)

gUtk; : 2  
10PTA2202

Neuk;: 5 kz p  
Gs;Spfs;: 4

j hs; - 4 (tpUggg; ghl k;-II)

**f;pwvj j t , yf;fpaKk; j kpoj nj hz ;Lk;**

Nehf;fk;

1. f;pwvj j t , yf;fpaq;fi s khz tu;fS f;F mwpK fggLj ;Jj y;
2. f;pwvj j t , yf;fpaq;fspd; rpwgGf;fi sf; fw;gpj j y;
3. f;pwvj j t j kpowpQu;fs; j k;Of;Fr; nraj nj hz ;Lfi sf; fw;gpj j y;

gad;fs;

1. f;pwvj j t , yf;fpaq;fs; gw;wpa mwpK fk; ngWj y;
2. f;pwvj j t , yf;fpaq;fspd; rpwgGf;fi s cz uj y;
3. f;pwvj j tu;fspd; j kpoj nj hz ;Lfi s KOi kahf mwpj y;

myF 1:

(fhyk;18 kz p)

1. 'Mj pahfk fhtpak;' - , uz ;l hk; ghfk; (6> 7> 8 gl yk)
2. ', ul ;rz pa rupj k;' - c apuj nj Oej gl yk;

myF 2:

(fhyk;18 kz p)

1. fg;utd; ghl y;fs; E}W - kh%yu; (nkhopngaugG)
2. t;lkKhKdptu; Nj tkhj h gps;i sj j kpo; (r;pw;wpyf;f;pak;)  
(t;lkKhKdptu; ep&gq;fs; - t.p.kp. Qhdggpu;fhrk;)

myF 3:

(fhyk;15 kz p)

1. ukNghNyh kh] ;fNud] :- f;pwvj j tj ; j kpoj nj hz ;l u;fs;
2. vk;V. Nrtpau> Nr.r - 'Rj ej pug; Nghuhl ;l j j py;  
f;pwvj j tu;fs;

myF 4:

(fhyk;12 kz p)

1. ghgGypahu; - mUs;ggu; Mw;Wggi l
2. md;Gki y - kupanry;tk> Mu;-c wtpd; nkhopapy; 1  
(ftpi j)

myF 5:

(fhyk;12 kz p)

1. , d;dhrrp - , d;dhrrp fi j fs; (rpWfi j)
2. Mrpu;thj k; tp - , yl ;rpa tho;T (ehl fk;)



- ghl E}y;fs;  
 1. r. rhkpKj ;J. - Mj pahfk fhtpak>  
 fprshuh gj pggfk> 73-15gp>  
 fhtpup efu> rhi y NuhL>  
 tpupthf;fk> j pUr;rp-18
2. rp.tp. rtupKj ;J>(c .M.)- , ul ;rz pa rupj k>  
 mUshdej k; efu> j Q;rhT-u;-20
3. t.p.kp. Qhdggpu fhrk; - t lkhK dptu; ep&ggq;fs;  
 j kpoggy;fi yf;fofk>  
 Nj tkhj h gps;i sj j kpo>  
 j Q;i r.
4. uk;NghNyh kh] ;fNud] ; fprwj j t j kpoj nj hz ;l u;fs;.  
 35-, > thj ;J f;fhuj ; nj U> c i wAu>  
 j pUr;rp-3
5. ghgGypahu; - mUsrggu; Mw;Wggi l >  
 tplj i yg; gj pggfk>  
 49> gp.b. uh[ d; rhi y> eupNkL>  
 kJ i u-625 002
6. Mu; kupanry;tk> - md;G ki y  
 c wtpd; nkhopapy; gj pg;G
7. tp Mrpu;thj k; - , yl ;rpa tho;T (ehl fk)  
 fprwj j t ntspalLfs> mrprp  
 mrrf tshfk>  
 ehfu;Nfhtpy> 629 001
8. vk;V. Nrtpau> Nr.r - Rj ej pug; Nghuhl ;l j j py;  
 fprwj j tu;fs>  
 tplj i y ntspalL>  
 J}a tsdhu; fy;Y}up>  
 j pUr;rp;uhggs;sp-2
9. , d;dhrp - , d;dhrp ftpi j fs>  
 VQ;ry; gj pggfk>  
 kupafk; 2> Ntytd; nj U>  
 Nkw;Ff; fhkNfhb efu>  
 tsruthf;fk> nrd;i d
10. kh%yu; - fglt d; ghl y;fs; E}W>  
 i tfi wg; gj pggfk>  
 ng] ;fp fy;Y}up> j pz ;Lf;fy; - 4.

gUtk; : 2  
10PTA2401

Neuk;: 4 kz p  
Gs;Spfs;: 4

j pwi krhu; Kj di kg; ghl k; - 1 (IDC)

**muRg; gz pj Nj u;Tj ; j kpo; - 1**

Nehf;fk;

1. j kpo;nkhop j kpo; , yf;fpa tuyhw;wpi d khz tu;fS f;F fw;gpj j y;
2. j kpo; , yf;fpaj j pd; rpwg;Gf;fi s NkNyhl ;l khf mwpe;J nfhs;S j y;
3. , ej pa nkhopf;FLk;gq;fs; gw;wp mwpKfk; nraj y;

gad;fs;

1. j kpo; , yf;fpa , yf;fz mwptpi dg; ngWj y;
2. j kpo; , yf;fpaq;fs; gw;wpa KOi kahd j fty;fi sg; ngWj y;
3. , ej pa nkhopfs; gw;wpAk> Fwpg;ghfj ; j kpo;nkhopapd; rpwg;Gfs; gw;wp mwpe;J nfhs;S j y;

myF : 1

(fhyk;12 kz p)

nkhopapd; , dwpai kahi k - Ngr;R nkhoj ; Nj hw;wk; - tsu;rrp vOj ;J nkhoj ; Nj wwk; tsu;rrp. Fi ff; fyntl ;L vOj ;J tsu;rrp - rq;f fhyk> gyytu; fhyk> Nrhou; fhyk; ehaf;fu; fhyk; - , f;fhyk; - nkhop tsu;rrp.

myF : 2

(fhyk;12 kz p)

j pUej pa nkhopfs; j pUej h nkhopfs; - j kpopy; gpw nkhopf; fyg;G - tl nkhop Mq;fpyk; gpwnkhopfs;py; j kpopd; nry;thf;F - j kpopy; tl nkhopf;fyg;G j wrkak; - j wgtk; Mj y; j kpopy; Kj y; vOj ;J f;fs; - rhu;ngOj ;J f;fs;> Gz ur;rp tpj pfs;> ngau> tpi d> , i l> c upr;nry> Ntw;Wi k c UGfs;> tpi dKw;W> tpi dnarrk;

myF : 3

(fhyk;12 kz p)

j kpo;nkhopapd; mfg;ngHUs; , yf;fz k; - VO j pi z fspd; mi kgG Ki w> GwngHUs; , yf;fz k; - VO j pi z fspd; mi kgG Ki w. ahg;GWf;fs; - Mrpupaggh> ntz ;gh> fypg;gh> kUl gh , yf;fz q;fs;> GJ f;ftpi j f;F , yf;fz k; Nj i t - kj pg;gL.

myF : 4 (fhyk;12 kz p)

j kpopy; c s;S mz p f s p d; ngau;f s > c t i k m z p c U t f  
m z p r p N y i l m z p t Q; r g G f o; r r p m z p t p s f; f q; f s; j k p o p d;  
j d j j d; i k > j k p o p d; n r h w; n w h l u; m i k g; G- n j h l u; t i f f s >  
t l; l h u n k h o p f p i s n k h o p x w; W i k N t w; W i k - N g r; R n k h o p  
v O j; J n k h o p x w; W i k N t w; W i k.

myF : 5 (fhyk;12 kz p)

, e j p a n k h o p F L k g q; f s > j p u h t p l n k h o p f; F k; t l n k h o p f; F k;  
c s; S , y f; f z N t W g h L f s > j p u h t p l n k h o p f s p d; c a p u; x y p  
n k a; x y p f s; N t W g h L. n k h o p a p d; t s u; r; r p a p y; r K j h a g; g z p  
n k h o p a p y; t s u; r; r p a p y; g p u; r; i d f s > j d j; j k p o; N j i t  
M f; f q; f s > v j p u; f h y g; g z p f s;

ghl E}y;f s;

1. r f j p N t y > R. > - j k p o; n k h o p t u y h W >  
k z p t h r f u; g j p g g f k >  
r p j k; g u k > 2000.
2. m u q; f r h k p , u h. > - j k p o; n k h o p t u y h W k >  
j p u h t p l n k h o p f s p d;  
x g; g p y f; f z K k >  
F k h u; m r; r f k >  
8 > f h k h l; r p N [ h r p a u; n j U >  
F k g N f h z k;

ghu; i t E}y;

1. K. t u j u h r d h u; - n k h o p E}y;  
f o f n t s p a l l > n r d; i d.
2. K. t u j u h r d h u; - n k h o p t u y h W >  
f o f n t s p a l l > n r d; i d.
3. v ] ; M N u h f; f p a e h j d; - n k h o p a p a y; : f p i s n k h o p f s >  
K j ; J g; g j p g g f k > 20 > t. c . r p n j U >  
t p O g G u k;

gUtk; : 3  
10PTA3108

Neuk;: 6 kz p  
Gs;Spfs;: 5

j hs; - 1

**fhg;gpaq;fs;**

Nehf;fk;

1. fhg;gpaq;fi s tuyhw;W Nehf;fpy; mwpK fggLj ;Jj y;
2. fhg;gpaq;fspd; c s;sl f;fj ;i j Ak> c j ;j pfi sAk;  
t;sf;Fj y;
3. xggfl ;L Nehf;fpy; fhg;gpaq;fspd; rpwg;gpi df; fwggj j y;

gad;fs;

1. fhg;gpar; Ri ti a khz tu;fs; mwpi y;
2. fhg;gpaq;fs; thapyhf mej;ej fhyr; rKj har; #oi y  
mwpe;J nfhs;Sj y;
3. gy;NtW fhg;gpaq;fi sAk; xg;gpl ;L mtw;wpd;  
j dj ;j di kfi s mwpe;J nfhs;Sj y;

myF : 1

(fhyk;:18 kz p)

1. rpyggj pfhuk; - muq;Nfw;Wf; fhi j
2. kz pNkfi y - Mj pi u gpr;i rapl ;l fhi j

myF : 2

(fhyk;:18 kz p)

3. rPt frpej hkz p - Fz khi yahu; , yk;gfk;
4. #shkz p - J}J t;pl , yk;gfk;

myF : 3

(fhyk;:18 kz p)

5. fk;guhkhaz k; - #shkz pgglyk;
6. ngupa Guhz k; - fz ;z gg ehadhu; Guhz k;

myF : 4

(fhyk;:18 kz p)

7. K. Nkj j h - egpfs; ehafk; xU fhtpak;
8. , uhtz fhtpak; - Mupag; gl yk;

myF : 5

(fhyk;:18 kz p)

9. Kbaurd; - G;qnfhb
10. kupa meNj hz p - mUstj huk;  
mtj huf; fhz ;l k;  
(mwpt;pg;Gf; fhi j)

## ghl E}y;fs;

1. rpyggj pfhuk; - fof ntspalL
2. kz pNkfi y - fof ntspalL
3. rPt frpej hkz p - fof ntspalL
4. #shkz p - fof ntspalL
5. fk;guhkhaz k; - fk;gd; fof ntspalL
6. ngupaGuhz k; - j pUthtLJi w Mj ldk; ntspalL
7. , uhtz fhtpak; - ghup epi yak; - nrd;i d
8. Nkj j h - egpfs; ehafk; xU fhtpak;  
rhuj h gj pggfk> nrd;i d.
9. Kbaurd; - G+qnfhb  
rhuj h gj pggfk> nrd;i d.
10. t.p.kupa meNj hz p - mUstj huk;  
fj putd; gj pggfk>  
ghi saq;Nfhl;i l

## ghui t E}y;fs;

1. M. NtYggps;i s - j kpo; , yf;fpaj j py; fhyKk;  
fUj ;Jk;  
ghup Gj j fg; gz ;i z > nrd;i d.
2. fp.t. [ feehj d; - j kpo;f; fhggpaq;fs;  
mKj epi yak> nrd;i d
3. r. Nt. Rg;gpukz pad; - fhg;gpag; Gi dj pwd;  
j kpog; gj pggfk> nrd;i d
4. J. rldpr;rhkp - j kpopy; fhggpaf; nfhs;i ffs;  
j kpoggy;fi yf; fof ntspalL>  
j Q;rhT+u;
5. g. mUz hryk; - rpyggj pfhur; rpej i dfs;  
j kpog; Gj j fhyak> nrd;i d.

gUtk; : 3  
10PTA3109

Neuk; : 6 kz p  
Gs;spfs; : 5

j hs; - 2

**nj hy;fhggpak; - nghUsj pfhuk;**

Nehf;fk;

1. nj hy;fhggpag; nghUsj pfhu mi kgG Ki wi a tpsf;Fj y;
2. nghUsj pfhu , ay; fUj ;Jf;fi sf; fw;gpj j y;
3. nghUsj pfhuk; c z uj ;Jk; tho;tpay; newpfi s tpsf;Fj y;
4. nj hy;fhggpaupd; , yf;fpaf; Nfhl ;ghLfi s tpsf;Fj y;
5. j kpou;fspd; nghUs;pyf;fz kui g tpsf;Fj y;

gad;fs;

1. nj hy;fhggpag; nghUsj pfhu mi kgG Ki wi a mwj y;
2. nghUsj pfhu , ay; fUj ;Jf;fi sf; fw;wy;
3. nghUsj pfhuk; c z uj ;Jk; tho;tpay; newpi a c z uj y;
4. nj hy;fhggpaupd; , yf;fpaf; Nfhl ;ghLfi s mwj y;
5. j kpou;fspd; nghUs;pyf;fz kui g mwj y;

myF 1 : mfj ;j pi z apay> Gwj ;j pi z apay; (fhyk;20 kz p)  
 myF 2 : fstpay> fw;gpay; (fhyk;20 kz p)  
 myF 3 : nghUs;pay; (fhyk;18 kz p)  
 myF 4 : nkagghl ;bay; (fhyk;15 kz p)  
 myF 5 : c ti kapay> kugpay; (fhyk;17 kz p)  
 Fw;pg;G : ci ui a mbnahw;wpa Gwta tpdhf;fs;  
 , l k;ngwf; \$l hJ.  
 E}w;ghf;fspy; kl ;Lk; tpdhf;fs; mi kj y; Ntz ;Lk;

ghl E}y;

1. nj hy;fhggpak> nghUsj pfhuk;- mz ;z hki yg;  
 gy;fi yf; fof  
 ntspal (nra;Aspay;  
 eb;fyhf) rpj kguk;  
 Fw;pg;G: Kj y; l e;J mj pfhuq;fs; - er;rpdu;f;fpdpau; c i u  
 nkagghl ;bay> c ti kapay> kugpay; - Nguhr;papau; c i u

- ghu;i t E}y;fs;
1. f. nts;i s thuz hu; - nj hy;fhg;gpa>  
mz ;z hki yg;  
gy;fi yf;fofk>
  2. f. nts;i s thuz hu; - mz ;z hki yefu;  
Gwj;j pi z , ay>  
kji u fhkuhru;  
gy;fi yf;fofk>  
kji u
  3. r. mUz hryk> (g.M) - mfj;j pi z apay>  
kji u fhkuhru;  
gy;fi yf;fofk>  
kji u
  4. r.Nt.Rggpukz pad> - , yf;fz j ; nj hi f>  
ghup epi yak>  
nrd;i d 1967
  5. K. , uhfi taq;fhu; - nj hy;fhg;gpag;  
nghUsj pfhu Muhar;rp>  
j kpo;r; rq;fk>  
kji u 1929
  6. j kpoz ;z y; - nj hy;fhg;gpa> -  
nghUsj pfhuk;(3 nj hFj pfs)  
khz pf;fthrfu; gj pggfk>  
rpj kguk> 2003
  7. F. Rej u%uj j p - nj hy;fhg;gpa>  
nghUsj pfhuk>  
mz ;z hki yg;  
gy;fi yf;fofk> rpj kguk;

gUtk; : 3  
10PTA3110

Neuk; : 6 kz p  
Gs;spfs; : 5

j hs; - 3  
**ngH nkhopapay;**

Nehf;fk;

1. nkhopapaypi d mwpKfk; nraj y;
2. nkhopapd; , d;wpai kahi ki af; fw;gpj j y;

gad;fs;

1. nkhopapaypd; Kf;fpaj ;J tj ;i j c z uj y;
2. nkhopapaypd; tsur;rp epi yfi sf; fw;wy;

myF 1 : nkhopapay; mwpKfKk; gpupTfSk; - nkhop  
nkhopapay; , tw;wpd; tpsf;fq;fs; - Ngr;RnkhopAk> vOj ;J  
nkhopAk; - xypapaYk; xypadpaYk; - xypapay; - %ti f  
xypapay; - xyp gpwg;gpay; - xyp cWg;Gfs; - xypfspd; gpwg;G  
- capnuhyp - nka;nahyp. xypadpay; - xyp> xypad>  
khw;nwhypad; - xypad;fi sf; fz ;l wpAk; Ki wfs;  
(fhyk;20 kz p)

myF 2 : c Ugdpay; - c Unghypapay; - j kpo; c Unghypadpay;  
: c UG - c Ugdp> khw;WUgd; - c UG kw;Wk; c Ugdp;fspd;  
ti fgghL - c Ugdp;fi sf; fz ;l wpAk; Ki wfs;  
(fhyk;18 kz p)

myF 3 : nj hl upay; - thf;fpaj j pd; mi kgG - mz ;i k  
cWg;Gfs;pd; gFggha;T - nj hl ui kgG , yf;fz k;  
(fhyk;17 kz p)

myF 4 : ngHUz ;i kapaYk> nkhop fw;wYk; fw;gpj j Yk; -  
nrhy;Yk; ngHUS k; - nrhw;ngHUz ;i kAk> thf;fpag;  
ngHUz ;i kAk; - nrhw;fS f;F , i l NaAs;S ngHUz ;i k c wTfs;  
nkhop fw;wYk; fw;gpj j Yk; - rpf;fy;fs; (fhyk;18 kz p)

myF 5 : gadhf;f nkhopapay; - tuyhw;W nkhopapay; - xgGti k  
nkhopapay; - mfuhj papay; - fpi snkhopapay; - nkhopngauggpay;  
(fhyk;18 kz p)

ghl E}y;fs;

1. fp. fUz hfud> t.n[ ah> nkhopapay>  
Fkud; gj ;ggfk> nrd;i d> 1997



2. nghw;Nfh> - nghJ nkhopapay>  
G;k;ngropy; gj pggfk>nrdi d> 1997
- ghu;i t E}y;fs;  
1. mfj j paypq;fk> - j puhtpl nkhopfs>  
2> kz pthrfu; E}yfk> rpj k;guk;  
, f;fhy nkhopapay>  
2. Kj ;J r; rz ;Kfk> - kJi u gg;sprpq; ` T] > kJi u.  
nghJ nkhopapay>  
G;k;ngropy; gj pggfk>  
nrdi d> 1998.
3. nghd; Nfhj z ;l uhkd>  
4. gp. gukrptk> - , f;fhy nkhopapay; mwpKfk>  
i rtrpj j hej E}w;gj pgGf; fofk>  
nrdi d> 1984
5. r. mfj j paypq;fk> - nkhopapay; tho;Tk; tuyhWk>  
mi dj j pej pa j kponkhopapay;  
fofk> mz ;z hki y efu>  
rpj k;guk;
6. fp.muq;fd> - nj hl upay; khw;wpyf;fz  
mZ FK i w  
j kpoggy;fi yf; fofk>  
j Q;rhT+u> 1985
7. R. , uhrhuhk> - nkhopAk; nkhopapaYk>  
rptfhkp mr;rfk>  
mz ;z hki y efu> rpj k;guk;
8. R. , uhrhuhk> - xyapapay>  
mi dj j pej pa j kpo; nkhopapay;  
fofk>  
mz ;z hki y efu> rpj k;guk;
9. nr.i t.rz ;Kfk> - nghUz ;i kapay>  
mi dj j pej pa j kpo;  
nkhopapay; fofk>  
mz ;z hki y efu> rpj k;guk;
10. rpj j puGj j pud; - j kpo; mfuhj papay>  
md;dk; gj pggfk> j Q;rhT+u;
11. r. gh] ;fud> - j kpopy; fz pg;nghwppapay>  
fz pg;nghwppay; j kpo;  
c kh gj pggfk> j Q;rhT+u;
12. ng. khi j ad> - mfuhj papay>  
j kpog; gy;fi yf; fofk> j Q;rhT+u;
13. Kj ;J r;rz ;Kfk> - , f;fhy nkhopapay>  
kJi u gg;sprpq; ` T] > kJi u>  
1980.

gUtk; : 3  
10PTA3111

Neuk; : 5 kz p  
Gs;spfs; : 5

j hs; - 4

**j kponkhop tuyhWk> , yf;fpa tuyhWk;**

Nehf;fk;

1. j kponkhop tuyhwi wAk; j kpo; , yf;fpa tuyhwi wAk;  
KOi kahfTk> Ki wahfTk; fw;f khz tu;fi sj;  
J}z ;Lj y;
2. Nj rpa mstpYk; khepy mstpYk; ei lngWfpdw Mrpupau;  
gz papl q;fS f;Fupa j Fj pj ; Nj u;Tfi sj ; j pwk;gl  
vj punfhs;tj w;F khz tu;fi s c Uthf;Fj y;

gad;fs; :

1. j kponkhop tuyhW> j kpo; , yf;fpa tuyhwi w KOi kahff;  
fw;W c z uj y;
2. Nj rpa> khepy Mrpupau; j Fj pj ; Nj u;Tf;Fj ; j Fj p ngWj y;

myF 1 : (fhyk;15 kz p)  
nrk;nkhopfs; - , ej pa nkhopf; FLk;gq;fs; tuyhW -  
j puhtpl nkhopf; FLk;gq;fs; toq;fp tUk; , l q;fs; - j puhtpl  
nkhopfspd; rpwg;gpay;Gfs;

myF 2 : (fhyk;15 kz p)  
rq;f , yf;fpaq;fspd; nkhop - , i l f;fhyj ; j kpo;  
(gyytufhyk) - ngaur;nrhy> tpi dr; nrhy> , i l r; nrhy>  
c upr; nrhy> , i l epi yfs;

myF 3 : (fhyk;15 kz p)  
j kpo; , yf;fpa tuyhW - nj hy;fhggpak; - rq;f , yf;fpaq;>  
mfk; - Gwk; ghFghL - rq;f , yf;fpaq;fspd; j dj j di kfs;  
- e} p , yf;fpaq;fspd; tsu;r;rp - ngUq;fhg;gpaq;fs; -  
rpWfhg;gpaq;fs;

myF - 4: (fhyk;15 kz p)  
gfj p , yf;fpaq; (Mo;thu;fs> ehad;khuf;fs) - rpw;wpyf;fpaq;  
tps;f;fk; - ti ffs; - J}J> cyh> gs;S> guz p FwtQ;rp  
fyk;gfk; - rpw;wpyf;fpaq;fspd; , di wa epi y.

myF - 5: (fhyk;15 kz p)  
 kWkyu;rp , yf;fpaq;fspd; r%f tsu;rp - Gj pdk>  
 rpWfi j > ehl fk> GJ f;ftpi j > r%f , af;fq;fspd; j hf;fk;

ghl E}y;fs;

1. R.rfj pNty; - j kponkhop tuyhW (2 myFfs)
2. K. tuj uhrd; - j kpo; , yf;fpa tuyhW> (3 myFfs)  
 rhf; j pa mfhnj k p K.g.1972> k.g. 1998

ghu;i t E}y;fs;

1. nj .ngh. kldhl ;rp Rej udhh;- j kpo; , yf;fpa tuyhW>  
 nj .ngh.k! epi dT  
 mwf;f! ;li s> kJi u> 2000
2. nj .ngh. kldhl ;rp Rej udhh;- j kpo; nkhop tuyhW
3. fh. Rgukz paggps;i s - , yf;fpa tuyhW>  
 Mrpau; E}wgj pgGf; fofk>  
 nrd;i d> 1979
4. kJ. r. t pkyhdej k; - j kpo; , yf;fpa tuyhW>  
 mgpuhkp gj pggfk> nrd;i d  
 13> 2004
5. fh. rptj j kgp - j kpopy; , yf;fpa tuyhW>  
 epA+ nrQ;Rup Gf; ` T] >  
 nrd;i d> K.g.1988.
6. kapi y rldp. Ntq;f! rhkp rkz Kk> j kpOk;
7. k. , uhNrej pud; - j kpo; nkhop tuyhW>  
 j kpo; tsu;rpj ;Ji w  
 ntspaL>  
 nrd;i d.

gUtk; : 3  
10PTA3402

Neuk; : 4 kz p  
Gs;spfs; : 4

j pwi krhu; Kj di kg; ghl k; - 2 (IDC)

**muRg; gz pj Nj u;Tj ; j kpo; - 2**

Nehf;fk;

1. j kpo;nkhop> j kpo; , yf;fpa tuyhw;wpi d khz tu;fS f;Ff; fw;gpi j y;
2. j kpo; , yf;fpaj j pd; rpwg;Gf;fi s NkNyhl ;l khf mwpe;J nfhs;S j y;
3. , ej pa nkhopf;FLk;gq;fs; gw;wp mwpe;Kfk; nraj y;

gad;fs;

1. j kpo; , yf;fpa , yf;fz mwptpi dg; ngWj y;
2. j kpo; , yf;fpaq;fs; gw;wpa KOi kahd j fty;fi sg; ngWj y;
3. , ej pa nkhopf;fs; gw;wpAk> Fwpg;ghfj ; j kpo;nkhopapd; rpwg;Gfs; gw;wp mwpe;J nfhs;S j y;

myF : 1

(fhyk;12 kz p)

rq;f , yf;fpa ti f - nj hi f mi kgG - gj ;Jgg;hl ;by;  
Mw;Wggi l E}y;fs; - vl ;Lj ; nj hi fapy; fgpyu; - xsi tahu;  
ghl y;fs; e} p E}y;fs; - j pUf;Fws; - gonkhop ehD}W - e} pnewp  
t;psf;fk; - ghuj pahupd; Gj pa Mj j pr;#b

myF : 2

(fhyk;12 kz p)

fhg;gpa , yf;fpaq;fs; - rpyg;gj pfhuk> kz pNkfi y>  
, uhkhaz k> ngupaGuhz k> r;whg;Guhz k> , NaR fhtpak; gfj p  
, yf;fpaq;fs; - Nj thuk> ehyhapuj ; j pt;t;pag; gpuge;j k>  
j pUtUl ;gh> Nj k;ghtz p k] j hd; rhfpg; ghl y;fs;

myF : 3

(fhyk;12 kz p)

rpw;wpyf;fpaq;fs; - ti fAk; mi kg;Gk> gps;i sj j kpo>  
guz p c yh> J}J> fyk;gfk> gs;S> FwtQ;rp c s;sp;l ;  
, i l f;fhyk; Kj y; , f;fhyg; gpuge;j q;fs; ftpi j , yf;fpak>  
, Ugj hk; E}w;whz ;L kuGf; ft;Q;uf;sp;d; gi l gGfs> GJ f;ftpi j g;  
gi l gGfs;

myF : 4 (fhyk;12 kz p)  
 nkhopngau;gG , yf;fpaq;fs; - j kpopy; nkhopngau;f;fggl ;  
 ftpi j > rpWfi j > Gj pdk> ehl fq;fs; ehl ;LgGwtpay; - tpsf;fk>  
 ti ffs> ghl y;fs> fi j fs> ek;gpf;i ffs> rl q;Ffs;

myF : 5 (fhyk;12 kz p)  
 kf;fs; j fty; nj hl u;gpay; - thndhyp nj hi yf;fhl ;rp -  
 , j o;fs> Rw;Wyhj ; j yq;fs; gi l ggpyf;fpak; - rpWfi j > Xuq;f  
 ehl fk> GJ f;ftpi j > kuGf;ftpi j gi l j j y;

ghl E}y;fs;

1. K. tuj uhrdhu> - j kpopy;f;fpa tuyhW>  
 rhfj j pa mf;fhj kp ntspaL>  
 GJ j py;yp.
2. r%ftpay; Nehf;fpy;  
 j kpopy;f;fpa tuyhW> j kpoha;Tj ;Ji w>  
 J}a tsdhu; fy;Y}up>  
 j pUr;ruphg;gs;sp -02.
3. fpU\ ;z Kj ;J , uhkypq;fk; - j kpo; , yf;fpa tuyhW  
 (tpdh - tpi l fs;)

gUtk; : 4  
10PTA4112

Neuk; : 6 kz p  
Gs;spfs; : 5

j hs; - 1

**nkhopngaugGf;fi y**

Nehf;fk; :

1. nkhopngaug;gpd; mtrpak> tuyhW Mfpatw;i w  
cz uj ;Jj y;
2. gyNtW nkhopfspd; rpwg;gpi df; fwggj j y;
3. gyNtW nkhop , yf;fpaq;fi s nkhop ngauf;ff; fwggj j y;

gad;fs; :

1. nkhopngaugG tuyhW> ti ffi s mwpe;J nfhs;Sj y;
2. cyf;pd; gyNtW nkhopfspd; rpwg;gpi d cz uj y;
3. md;whl tho;tpy; gyNtW nra;j pfi sAk; nkhopngauf;fg;  
gapw;rp ngWj y;

myF 1 nkhopngaugG tpsf;fk; - nkhopngauggpd; Nj hwwKk;  
tsur;rpak; - nkhopngauggpd; , dwpai kahi k - nkhopngauggpay;  
Nfhl ghLfs;pd; mbggi l fs; - nkhopngauggpd; Nehf;fKk; gaDk;  
(fhyk;:18 kz p)

myF 2 nkhopngaugG ti ffs; - %yj j pd; c s;sl f;fKk;  
nkhopngaugGk; - mwp;tpay> gpw mwpTj ;Ji wfs> , yf;fpaq;  
Mfpatw;wpd; nkhopngaugG - nkhopngaugg;ghsupd; , ay;Gfs;  
(fhyk;:18 kz p)

myF 3 nkhopngaugG epfud;fs; - Ki wrhu; epfud;fs; -  
Mw;wy;kpF epfud;fs; - nkhopngauggpd; Kggz pfs; - epi yahd  
epfud;fs; - nkhopngauggpd; %d;W gbepi yfs; - gFgg;ha;T>  
khw;Wj y> nrki kahf;fk; (fhyk;:18 kz p)

myF 4 nkhopngaugGr; rpf;fy;fs; : nghJ r;rpf;fy;fs; -  
Fwpg;gpl ;l nkhopapy; Vw;gLk; rpf;fy;fs; - nkhoptof;Ffi s  
nkhopngaug; j y; : c tk tof;Ffs> c U tf tof;Ffs>  
ci uahl y; tof;Ffs> fyhr;ru tof;Ffs> r%f mi kgG rhue;j  
tof;Ffs; (fhyk;:18 kz p)

myF 5 , yffz tof;Ffi s nkhopngauj j y; - RI ;LgngghUs;  
 j Uk; nrhw;fi s nkhopngauj j y; - c z u;Tg;ngghUs; j Uk;  
 nrhw;fi s nkhopngauj j y; - nkhopngaugGg; gapw;rpfs;  
 (fhyk;18 kz p)

ghl E}y;fs;

1. rz ;Kf NtyhAj k> - nkhopngauggpay>  
 c yfj ; j kpohar;rp epWtdk>  
 j ukz p nrdi d> 1985
2. NrJkz p kz pad> - nkhopngauggpay; Nfhl ghLFS k;  
 c j j pfS k>  
 nrz ;gfk; ntspaL> kJi u> 1993.
3. fh. gl ;l hgguhkd; - nkhop ngauggpay>  
 mz ;z hki yg; gy;fi yf; fof  
 ntspaL> rpj kguk;

ghu;i t E}y;fs;

1. f. Gauz rej pud> - etld nkhopngaugGf;  
 nfhs;i ffs> gprg; <gu; fy;Y}up>  
 j pUr;rp17. 1994
2. K. tsu;kj p - nkhopngaugGf;fi y>  
 j pUkfs; Gj j fepi yak> nrdi d>  
 1999

gUtk; : 4  
10PTA4113

Neuk; : 6 kz p  
Gs;spfs; : 5

j hs; - 2

**rpw;wpyf;fpaq;fs;**

Nehf;fk;

1. rpw;wpyf;fpa ti ffs; gw;wpa nraj pfi sf; fw;gpj j y;
2. FwtQ;rp c yh> fyk;gfk> gps;i sj j kpo> Nfhi t Mfpa  
rpw;wpyf;fpa ti ffi s mwpKfggLj ;Jj y;

gad;fs;

1. rpw;wpyf;fpa ti ffs; gw;wpa nraj pfi s mwj y;
2. fyk;gfk> gps;i sj j kpo> Nfhi t> FwtQ;rp c yh> gs;S  
Mfpa rpw;wpyf;fpa ti ffs; gw;wpa nraj pfi sj ; nj upe;J  
nfhs;S j y;

myF 1 : rpw;wpyf;fpa mwpKfk; - ti ffs; (fhyk;18 kz p)

myF 2 : fhrpf;fyk;gfk; (fhyk;18 kz p)

myF 3 : j Qi r thz d; Nfhi t (fstpay; kl ;Lk)  
(fhyk;18 kz p)

myF 4 : Kf;\$Iw; gs;S (fhyk;18 kz p)

myF 5 : ghNtej u; gps;i sj ; j kpo; (fhyk;18 kz p)

ghl E}y;fs;

1. e.t!n[ auhkd; - rpw;wpyf;fpa mwpKfk> ti ffs;
2. fhrpf;fyk;gfk; - fof ntspaL
3. j Qi r thz d; Nfhi t- fof ntspaL
4. Kf;\$Iw; gs;S - fof ntspaL
5. ghNtej u; gps;i sj j kpo;- fof ntspaL> ci u -  
Gyi kgpj j d;

ghu;i t E}y;fs;

1. fp. , uhrh. - nj hy;fhggpaKk; , yf;fpa ti f  
tsu;r;rpAk> ghuj j pgd; gj pggfk> j pUr;rp
2. e.t! nrauhkd;- rpw;wpyf;fpar; nry;tq;fs>  
kz pthrfu; E}yfk> rpj k;guk> 1976





gUtk; : 4  
10PTA4114

Neuk; : 6 kz p  
Gs;Spfs; : 5

j hs; - 3

**Ma;TnewpKi wfiS k; gad;Ki w , yf;fz Kk;**

Nehf;fk;

1. Ma;T newpKi wfi s khz tu;fS f;Ff; fw;gpj j y;
2. j pl ;l f;fl ;Li ufs; vOj g; gapw;Wtpj j y;
3. Ma;Tf; fl ;Li ufs; vOj g; gapw;Wtpj j y;

gad;fs;

1. Ma;T newpKi wfi sf; fw;wy;
2. j pl ;l f;fl ;Li ufi s Ma;T newpKi wfi sg; gpd;gw;wp vOj g; gapw;rp ngWj y;
3. fUj j uq;FfS f;F Ma;Tf; fl ;Li ufs; voj g; gapw;rp ngwy;

myF 1:

(fhyk;18 kz p)

Ma;T tpsf;fk> Ma;T Nkw;nfhs;tj d; Nehf;fq;fs; - nghJey Nehf;F - j d; Ki dgG - Ma;T ei l Ki wfs; - Ma;T tbt i kgG j ahuj j y; Kj ypad.

myF 2:

(fhyk;17 kz p)

Ma;Tr; rpf;fy; - Ma;Tj ; j i ygi gj ; Nj uen;L f;Fk; Ki w - fUJNfhs; - tpsf;fk; - j di kfs; - Ma;T Mj huq;fs; - Kj di k Mj huq;fs; - Ji z Mj huq;fs; - Nkw;Nfhs; fh; l ;l y; - Kj ypad

myF 3:

(fhyk;20 kz p)

Ma;Ntl ;bd; mi kgG - Kj wgFj p - c l wgFj p - Nkw;Nfhs; gFj p - E}wgl ;bay; - gl ;bay;fs; - ml ;l ti z fs; - gl q;fs; - Ngl ;bfs; - tpdhe;py; - fbj q;fs; fsggz p mZ FK i wfs; Kj ypad.

myF 4:

(fhyk;15 kz p)

Ma;thsupd; gz ;Gfs> eLepi yi kAi li k - fUj ;J g; Gyg;ghl ;Lj j p;wd; - \$wpaJ \$whi k - RUq;fr; nrhy;yp tpsq;f i tj j y; - j pl ;gKi li k - Ma;Tg;ng;hUspy; gpbgG - nkhop Ml ;rpj j p;wd; - c i ogG - j pl ;l kpl y; - ftdKi li k - Ma;T newpKi wfi sg; gpd;gw;wy; - rhu;Gj ; j di k , di k Kj ypad.

myF 5:

(fhyk;20 kz p)

nkhopei l - Ma;Ntl ;by; nkhopei l apd; , d;wpai kahi k gj j p gp;uj j y; - epWj j f; Fwpa;Lfi s c upa , l j j py; gad;gLj j y;

- tOf;fi sf; fi sj y; - tykpFk> kpfh , l q;fs> - , yf;fz  
tj pfi sg; gpd;gwwy;

ghl E}y;fs;

1. F.nt. ghyRgukz pad; - Ma;tpay; newpfs>  
c kh gj pggfk>  
j Q;rhT+u;
1. R. rfj pNty; - Muha;rrp newpKi wfs>  
kz pthrfu; gj pggfk>  
nrd;i d.
2. m.fp. guej hkdhu; - ey;y j kpo; vOj Ntz ;Lkh>  
ghup epi yak>  
nrd;i d.

ghu;i t E}y;fs;

1. , uhk. ngupa fUg;gd> - Ma;tpay; mwpK fk>  
kdhrl;rp Gj j f epi yak>  
kji u-3
2. Nt. kz pfz ;l d> - Ma;Tf;fl;Li u vOJ tJ  
vggb Nj tpgj pggfk> Fkup  
khtl;l k> 1984
3. R. Ntq;fl uhkd>  
Kj ;Jr; rz ;Kfd; - Ma;Tf; fl;Li u vOJK;  
Ki w>  
Kj ;Jg; gj pggfk> kji u>  
1979
4. R. Ntq;fl uhkd>  
Kj ;Jrrz ;Kfd; - , yf;fpa Muha;rrp  
newpKi wfs>  
Kj ;Jggj pggfk> kji u>  
1985
5. j kpoz ;z y; - c q;fs; j kpi oj ; nj upe;J  
nfhs;S q;fs>  
kdhrl;rp Gj j fhyak> kji u
6. nrk;gp ad; - f> r> j > g; kpFj Yk>  
kpfhi kAk; j pq;fs;  
gj pggfk> ehi f 1998
7. <.rh. tpRtehj d> - Ma;T newpKi wfs>  
fpupah> nrd;i d> 1976
8. m.fp. guej hkdhu; - gpi oapd;wp vOJ tJ vg;gb?
9. gh.uh. Rggpukz pad;(g.M) - j kpo; ei l f; i fNaL>  
mi l ahsK; gj pggfk>  
nrd;i d> 2004

gUtk; : 4  
10PTA4203

Neuk;: 5 kz p  
Gs;Spfs;: 4

j hs; - 4 (tpUggg; ghl k;-III)

**ehl ;Lg;Gwtpay; mbggi l fs;**

Nehf;fk; :

1. ehl ;Lg;Gwtpaypd; gz ghl i l mi l ahs; fhZ j y;
2. kuG rhuej nraj pfi s , dk; fhZ j y;
3. ehl ;Lg;Gw rl q;Ffs> rk;gpj haq;fs> gz ;ghl ;bi d  
c z uj ;Jj y;

gad;fs; :

1. , yf;fpq;fs;py; ehl ;Lg;Gwtpay; \$Wfi s mwpeJ nfhssy;
2. gz ghL kw;Wk; gofft of;fq;fi s ei l Ki w thof; fap; ;  
gpd;gww c j Tf;pwJ .
3. fpuhkg;Gw kf;fspd; tho;tpay; nraj pfi s c z uj y;

myF 1 ehl ;Lg;Gwtpay; tps f;fk; - ehl ;Lg;Gwtpaypd; tuyhW  
- , ej pa ehl ;Lg;Gwtpay; - j kpo f ehl ;Lg;Gwtpay; -  
ehl ;Lg;GwtpaYk; gpw , aYk; (fhyk;15 kz p)

myF 2 j kpo; , yf;fpaj j py; ehl ;Lg;Gwtpaypd; j hf;fk; -  
ehl ;Lg; Gwtpaypd; ti ffs; - ghly;fs; - fi j fs; -  
fi j ggghly;fs; - gonkhopfs; - tpLfi j fs; (fhyk;15 kz p)

myF 3 ehl ;Lg;Gwf; fi yfs; - i ftpi dg; nghUl;fs; -  
tpi sahl ;L;fs; - ek;gpfi ffs; - gofft of;fq;fs; - rl q;Ffs;  
- nj a;tq;fs; - nj hopy;El gk; - kUj ;J tk; (fhyk;15 kz p)

myF 4 ehl ;Lg;Gwtpay; Nfhl ;ghLfs; : tuyhw;Wg; Gtpapay;  
Nfhl ghL - kl ;LUthf;ff; Nfhl ghL - c stpay; Ma;Tf; Nfhl ghL  
- mi kggpay; Nfhl ghL - mi u c yff; Nfhl ghL - gz ghl ;L;f;  
Nfhl ghL - #oypay; Nfhl ghL. (fhyk;15 kz p)

myF 5 ehl ;Lg;Gwf; fs Ma;T newpKi wfs; - Ma;Tr;  
rpf;fy;fs; - tbtq;fs; - Ma;Tf; fUtpfS k; c j j p Ki wfs k;  
- gDtyhf;fk; - Mtz ggLj j y; (fhyk;15 kz p)

ghl E}y;fs;

1. l hf;l u; R.rf;j pNty> - ehl ;Lg;Gw , ay; Ma;T>  
kz pthrfu; gj pggfk>  
nrd;i d> 600 108.
2. MW. , uhkehj d; - ehl ;Lg;Gwtpay; fs Ma;T  
newpKi wfs>  
kz pthrfu; gj pggfk>  
rj k;guk;
3. Nj . Y}u;J> - ehl ;l hu; Nfhl ;ghLfs;  
ehl ;l hu; tof;fhw;wpay; Ma;T  
i kak> ghi saqNfhl ;i l.

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- 10PCS2401B WEB DESIGN
- 10PCS3402A FLASH
- 10PCS3402B DREAM WEAVER

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- 10PEL3402 COMPUTER HARDWARE

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10PEN3402 INTERVIEW SKILLS AND GROUP DYNAMICS

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10PIT2401B WEB DESIGN  
10PIT3402A FLASH  
10PIT3402B DREAM WEAVER

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10PMA3402 NUMERICAL METHODS

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- 10PPH2401 MODERN PHOTOGRAPHY  
10PPH3402 MEDICAL PHYSICS

## PLANT BIOLOGY &amp; PLANT BIOTECHNOLOGY

- 10PPB2401 NANOBIO TECHNOLOGY  
10PPB3402 REMOTE SENSING AND GIS

## TAMIL

- 10PTA2401 முருகு; கழிப்பு; நியூ; தி; கி; - 1  
10PTA3402 முருகு; கழிப்பு; நியூ; தி; கி; - 2