

महाराणा प्रताप पी.जी. कालेज, जंगल धूसड़, गोरखपुर

कक्षा : बी.एस-सी. भाग-एक		पाठ्यक्रम योजना : सत्र 2017-18		विषय : गणित	
Date	Lect.no.	Teachers name	Papers	Topics	Title
15.07.17	1	S.m.t	iii	D.E.of first order .	Introduction
	1	P.k.d	i	DE...Moivre theorem	Problem
17.07.17	2	S.m.t	iii	D.E.of first order	Method of separation
	2	P.k.d	I	DE...Moivre theorem	Based theorem
18.07.17	1	S.m.t	Iv	Coordinate projection	Formula
	1	P.k.d	Ii	Succ.differentiation	Standard function
19.07.17	2	S.m.t	Iv	D.C.S.	Based problem
	2	P.k.d	Ii	Leibnitz theorem	Based theorem
20.07.17		S.m.t		C.T	
	3	P.k.d	Ii	Leibnitz theorem	Based theorem
21.07.17	3	S.m.t	Iv	D.C.S.	Based theorem
	3	P.k.d	I	DE...moivre theorem	Based problem
22.07.17	3	S.m.t	Iii	D.E.of first order	Homogeneous equation
	4	P.k.d	I	Trigonometrical function	Based problems
24.07.17	4	S.m.t	Iii	D.E.of first order	Based problems
	4	P.k.d	Ii	Leibnitz theorem	Based theorem
25.07.17	4	S.m.t	Iv	D.C.,S	Based theorem
	5	P.k.d	Ii	Leibnitz theorem	Based problem
26.07.17	5	S.m.t	Iv	D,C.S.	BASED PROBLEM
	6	P.k.d	Ii	Leibnitz theorem	Based problems
27.07.17	6	S.m.t	Iv	Plane	Based problems
		P.k.d		C.T	

29.07.17	5	S.m.t	Iii	D,E, OF FIRST ORDER	Linear equation
	5	P.k.d	I	Trigonometrical function	Based problems
31.07.17	6	S.m.t	Iii	D.E.of first order	R.linear equation
	6	P.k.d	I	Expansion of function	Maclaurin theorem
01.08.17	7	S.m.t	Iv	Plane	Based theorem
	7	P.k.d	Ii	Expansion of function	Maclaurin theorem
02.08.17	8	S.m.t	Iv	Plane	Based theorem
	8	P.k.d	Ii	Expansion function	Taylor theorem
03.08.17	9	S.m.t	Iv	Plane	Based problem
	9	P.k.d	Ii	Partial and total diff.	Based problem
04.08.17		S.m.t		C.T	
	7	P.k.d	I	Exponential function	Based theorem
05.08.17	7	S.m.t	Iii	D.E. of first order	Exact diff equation
	8	P.k.d	I	Exponential function	Based theorem
08.08.17	8	S.m.t	Iii	D.E.of first order	Ex. Diff equation
	10	P.k.d	Ii	Total diff.	Based problem
09.08.17	10	S.m.t	Iv	St. Line	Based problem
	11	P.k.d	Ii	Total diff .	Based problem
10.08.17	11	S.m.t	Iv	St.line	Based theorem
	12	P.k.d	Ii	Total diff.	Based theorem
11.08.17	12	S.m.t	Iv	St. Line	Based theorem
	9	P.k.d	I	Hyperbolic function	Based theorem
12.08.17	9	S.m.t	Iii	D.E.of first order	Solvable of P
		P.k.d		C.T	
13.08.17	10	S.m.t	Iii	D,E of first order	Solvable of Y
	10	P.k.d	I	Hyperbolic function	Based problem

16.08.17	13	S.m.t	Iv	ST.line	Based problem
	13	P.k.d	Ii	Asymptotes	Based problem
17.08.17	14	S.m.t	Iv	ST.line	Based problem
	14	P.k.d	Ii	Asymptotes	Based problem
18.08.17	15	S.m.t	Iv	ST.line	Based problem
	15	P.k.d	Ii	Asymptotes	Based problem
19.08.17	11	S.m.t	Iii	D.E.of first order	Solvable of x
	11	P.k.d	I	Hyperbolic function	Based problem
21.08.17		S.m.t		C.T	
	12	P.k.d	I	Gregory	Based theorem
22.08.17	12	S.m.t	Iii	D.E.of first order	Clairauts equation
	16	P.k.d	Ii	Asymptoties	Based theorem
23.08.17	16	S.m.t	Iv	Sphere	Based problem
	17	P.k.d	Ii	envelop	Based problem
24.08.17	17	S.m.t	Iv	Sphere	Based problem
	13	P.k.d	I	Summation of series	Based problem
25.08.17	18	S.m.t	Iv	Sphere	Based problem
	14	P.k.d	I	Summation of series	Based problem
26.08.17	13	S.m.t	Iii	D.E of first order	Clairauts equation
	18	P.k.d	Ii	Envolutes	Example
28.08.17	14	S.m.t	Iii	Singular soluation	Based problem
		P.k.d		C.T/Test	
29.08.17	19	S.m.t	Iv	cone	Based problem
	19	P.k.d	Ii	Evolutes	Based problem
31.08.17	20	S.m.t	Iv	Cone	Based problem
	20	P.k.d	Ii	Evolutes	Based problem

01.09.17	21	S.m.t	Iv	Cone	Based problem
	15	P.k.d	I	Summation of series	Based problem
02.09.17	15	S.m.t	Iii	Singular solution	Based problem
	16	P.k.d	I	Summation of series	Based problem
05.09.17	16	S.m.t	Iii	Singular solution	Based problem
	21	P.k.d	Ii	Curvature	Based example
06.09.17		S.m.t		C.T	
	22	P.k.d	Ii	Curvature	Based example
07.09.17	22	S.m.t	Iv	cylinder	Based example
	23	P.k.d	Ii	Curvature	Based example
08.09.17	23	S.m.t	Iv	Cylinder	Based problem
	17	P.k.d	I	Summation of series	Based problem
09.09.17	24	S.m.t	Iv	Cylinder	Based problem
	18	P.k.d	I	Summation of series	Based problem
11.09.17	17	S.m.t	Iii	Orthogonal trajectories	Based problem
		P.k.d	Ii	Curvature	Based problem
12.09.17	18	S.m.t	Iii	Orthogonal trajectories	Based problem
	24	P.k.d	Ii	Integration of irrational function	Based problem
13.09.17	25	S.m.t	Iv	Confocal conics	Based problem
		P.k.d		C.T	
14.09.17	26	S.m.t	Iv	Confocal conics	Based problem
	25	P.k.d	Ii	Integration of irrational function	Based problem
15.09.17	19	S.m.t	Iii	Orthogonal trajectories	Based problem
		P.k.d		Special Lecture	Statistics Department
16.09.17	20	S.m.t	Iii	L.D.E .W .C .C	Based problem
		P.k.d		Special Lecture	Department

18.09.17	27	S.m.t	Iv	CONFOCAL CONICS	Based problem
	26	P.k.d	Ii	Integration of irrational function	Based problem
19.09.17	28	S.m.t	Iv	Confocal conics	Based problem
	27	P.k.d	Ii	Integration of irrational function	Based problem
21.09.17		S.m.t		C.T/ Evaluation	
	28	P.k.d	Ii	Integration of irrational function	Based problem
22.09.17	21	S.m.t	Iii	L.D.E.W.C .C	Based problem
	19	P.k.d	I	Summation of series	Based problem
23.09.17	22	S.m.t	Iii	L.D.E.W.C.C.	Based problem
	20	P.k.d	I	Summation of series	Based problem
25.09.17	29	S.m.t	Iv	Confocal conics	Based problem /article
	29	P.k.d	Ii	Reduction formula	Based problem /article
26.09.17	30	S.m.t	Iv	Polar eq.	Based problem /article
	30	P.k.d	Ii	Reduction formula	Based problem /article
27.09.17	31	S.m.t	Iv	Polar eq.	Based problem /article
	31	P.k.d	Ii	Reduction formula	Based problem /article
03.10.17	23	S.m.t	Iii	L E W C C	Based problem /article
		P.k.d		C.T	
04.10.17	24	S.m.t	Iii	L D E W C C	Based problem /article
	21	P.k.d	I	PROPERTIES OF INTEGER	Based problem /article
06.10.17	32	S.m.t	Iv	Polar eq .	Based problem /article
	22	P.k.d	I	Properties of integers	Based problem /article
07.10.17	33	S.m.t	Iv	Polar eq.	Based problem /article
	32	P.k.d	Ii	Reduction formula	Based problem /article
09.10.17	34	S.m.t	Iv	Polar eq.	Based problem /article
	33	P.k.d	Ii	Reduction formula	Based problem /article

10.10.17	25	S.m.t	Iii	H L D E W C C	Based problem /article
	35	P.k.d	Ii	Definite integral	Based problem /article
11.10.17		S.m.t		C.T	
	23	P.k.d	I	Properties of integers	Based problem /article
12.10.17	26	S.m.t	Iii	H L E W C C	Based problem /article
	24	P.k.d	I	PROPERTIES OF INTEGRES	Based problem /article
13.10.17	35	S.m.t	Iv	Conicoids	Based problem /article
	35	P.k.d	Ii	Definite integers	Based problem /article
14.10.17	36	S.m.t	Iv	Conicoids	Based problem /article
	36	P.k.d	Ii	Definite integral integral	Based problem /article
16.10.17	37	S.m.t	Iv	Conicoids	Based problem /article
	37	P.k.d	Ii	Beta gama function	Based problem /article
23.10.17	27	S.m.t	Iii	H L D E W C C	Based problem /article
	25	P.k.d	I	PROPERTIES OF INTEGRES	Based problem /article
24.10.17	28	S.m.t	Iii	Laplace transformation	Based problem /article
		P.k.d		C.T	
25.10.17	38	S.m.t	Iv	conicoids	Based problem /article
	26	P.k.d	I	Properties of integers	Based problem /article
26.10.17	39	S.m.t	Iv	Conicoids	Based problem /article
	38	P.k.d	Ii	Beta gamma function	Based problem /article
27.10.17	40	S.m.t	Iv	Conicoids	Based problem /article
	39	P.k.d	Ii	Beta gam a function	Based problem /article
28.10.17	29	S.m.t	Iii	Laplace transformation	Based problem /article
	40	P.k.d	Ii	Beta gama function	Based problem /article
30.10.17	30	S.m.t	Iii	Laplace transformation	Based problem /article
	27	P.k.d	I	Properties of integers	Based problem /article

31.10.17		S.m.t		C.T/Evaluation	
	28	P.k.d	I	Group	Based problem /article
01.11.17	41	S.m.t	Iv	conicoids	Based problem /article
	41	P.k.d	Ii	Multiple integers	Based problem /article
02.11.17	42	S.m.t	Iv	Conicoids	Based problem /article
	42	P.k.d	Ii	Multiples integrals	Based problem /article
03.11.17	43	S.m.t	Iv	Conicoids	Based problem /article
	43	P.k.d	Ii	Multiple integrals	Based problem /article
06.11.17	31	S.m.t	Iii	Laplace transformation	Based problem /article
	29	P.k.d	I	Group	Based problem /article
07.11.17	32	S.m.t	Iii	Laplace transformation	Based problem /article
	30	P.k.d	I	Group	Based problem /article
08.11.17	44	S.m.t	Iv	Paraboloids	Based problem /article
		P.k.d		C.T	
10.11.17	45	S.m.t	Iv	Paraboloids	Based problem /article
		P.k.d		Special Lecture	Statistics Department
11.11.17	46	S.m.t	Iv	Paraboloids	Based problem /article
		P.k.d		Special Lecture	Department
13.11.17	33	S.m.t	Iii	Inverse laplace transformation	Based problem /article
	44	P.k.d	Ii	Area of curve	Based problem /article
14.11.17	34	S.m.t	Iii	Inverse laplace transformation	Based problem /article
	31	P.k.d	I	Group	Based problem /article
15.11.17	47	S.m.t	Iv	Paraboloids	Based problem /article
	32	P.k.d	I	Group	Based problem /article
16.11.17		S.m.t		C.T	
	45	P.k.d	Ii	Area of curve	Based problem /article

17.11.17	48	S.m.t	Iv	Paraboloids	Based problem /article
	46	P.k.d	Ii	Area of curve	Based problem /article
18.11.17	49	S.m.t	Iv	Paraboloids	Based problem /article
	47	P.k.d	Ii	Length of curve	Based problem /article
20.11.17	35	S.m.t	Iii	Inverse laplace transformation	Based problem /article
	33	P.k.d	I	Group	Based problem /article
21.11.17	36	S.m.t	Iii	Inverse laplace transformation	Based problem /article
	34	P.k.d	I	Group	Based problem /article
22.11.17	50	S.m.t	Iv	Confocal conicoids	Based problem /article
	48	P.k.d	Ii	Length of curve	Based problem /article
23.11.17	51	S.m.t	Iv	Confocal conicoids	Based problem /article
		P.k.d		C.T	Based problem /article
24.11.17	52	S.m.t	Iv	Confocal conicoids	Based problem /article
	49	P.k.d	Ii	Length of the curve	Based problem /article
25.11.17	37	S.m.t	Iii	Inverse laplace	Based problem /article
	50	P.k.d	Ii	Volume of solid	Based problem /article
27.11.17	38	S.m.t	Iii	Inverse laplace	Based problem /article
	35	P.k.d	I	Group	Based problem /article
28.11.17	53	S.m.t	Iv	Confocal conicoids	Based problem /article
	36	P.k.d	I	Group	Based problem /article
29.11.17	54	S.m.t	Iv	Confocal conicoids	Based problem /article
	51	P.k.d	Ii	Volume of solid	Based problem /article
30.11.17	55	S.m.t	Iv	Confocal conicoids	Based problem /article
		P.k.d		C.T/Evaluation	
01.12.17	39	S.m.t	Iii	D.E. of laplace	Based problem /article
	52	P.k.d	Ii	Surface of solid	Based problem /article

02.12.17	40	S.m.t	Iii	D.E.of laplace	Based problem /article
	53	P.k.d	Ii	Surface of solid	Based problem /article
03.12.17	56	S.m.t	Iv	P.S. OF COINCOIDS	Based problem /article
	37	P.k.d	I	Group	Based problem /article
06.12.17	57	S.m.t	Iv	P.S. OF COINCOIDS	Based problem /article
	38	P.k.d	I	Group	Based problem /article
07.12.17	58	S.m.t	Iv	P.S. OF COINCOIDS	Based problem /article
	54	P.k.d	Ii	Surface of solids	Based problem /article
08.12.17		S.m.t		C.T	
	55	P.k.d	Ii	Curve tracing	Based problem /article
09.12.17	41	S.m.t	Iii	S.T.D.E.	Based problem /article
	56	P.k.d	Ii	Curve tracing	Based problem /article
11.12.17	42	S.m.t	Iii	S.T.D.E.	Based problem /article
	39	P.k.d	I	Group	Based problem /article
12.12.17	59	S.m.t	Iv	P.S. OF COINCOIDS	Based problem /article
	40	P.k.d	I	Alg. Eq.	Based problem /article
13.12.17	60	S.m.t	Iv	P.S. OF COINCOIDS	Based problem /article
		P.k.d		Special Lecture	Statistics Department
14.12.17	61	S.m.t	Iv	GEN. LINE	Based problem /article
		P.k.d	Ii	Special Lecture	Department
15.12.17	43	S.m.t	Iii	S.T.D.E.	Based problem /article
		P.k.d		C.T	
16.12.17	44	S.m.t	Iii	S.T.D.E.	Based problem /article
	41	P.k.d	I	Alg .eq.	Based problem /article
18.12.17	62	S.m.t	Iv	GEN. LINE	Based problem /article
	42	P.k.d	I	Alg.eq.	Based problem /article

19.12.17	63	S.m.t	Iv	GEN. LINE	Based problem /article
		P.k.d		National Mathematics Day	Poster Competition
20.12.17	64	S.m.t	Iv	GEN. LINE	Based problem /article
	57	P.k.d	Ii	National Mathematics Day	Poster Competition
21.12.17	45	S.m.t	Iii	S.T.D.E.	Based problem /article
	58	P.k.d	Ii	Special Lecture	Departmental
22.12.17		S.m.t		C.T	
	43	P.k.d	I	Algebraic equation	Based problem /article
23.12.17	46	S.m.t	Iii	L. Transform	Based problem /article
	44	P.k.d	I	Algebraic equation	Based problem /article
26.12.17	65	S.m.t	Iv	GEN Line	Based problem /article
	45	P.k.d	I	Algebraic equation	Based problem /article
27.12.17	66	S.m.t	Iv	GEN Line	Based problem /article
	59	P.k.d	II	Curve Tracing	Based problem /article
28.12.17	67	S.m.t	Iv	Confocal	Based problem /article
	60	P.k.d	II	Curve Tracing	Based problem /article
29.12.17	47	S.m.t	Iii	L. Transform	Based problem /article
		P.k.d	II	Curve Tracing	
30.12.17	48	S.m.t	Iii	L. Transform	Based problem /article
		P.k.d		C.T/Evaluation	
01.01.18	68	S.m.t	Iv	Confocal	Based problem /article
	61	P.k.d	Ii	Curve Tracing	Based problem /article
02.01.18	69	S.m.t	Iv	Confocal	Based problem /article
	62	P.k.d	Ii	Curve Tracing	Based problem /article
03.01.18	70	S.m.t	Iv	Confocal	Based problem /article
	63	P.k.d	Ii	Curve Tracing	Based problem /article

04.01.18	71	S.m.t	Iv	Confocal	Based problem /article
	69	P.k.d	Ii	Curve Tracing	Based problem /article
05.01.18	72	S.m.t	Iv	Confocal	Based problem /article
		P.k.d		C.T	Based problem /article
06.01.18	49	S.m.t	III	L. TRANSFORM	
	46	P.k.d	I	ALGEBRIC EQUATION	Based problem /article
08.01.18	50	S.m.t	III	L. TRANSFORM	
	47	P.k.d	I	ALGEBRIC EQUATION	Based problem /article
09.01.18	73	S.m.t	Iv	Confocal	
	64	P.k.d	Ii	Curve Tracing	
10.01.18	74	S.m.t	Iv	Confocal	
	65	P.k.d	Ii	Tangent Normal	Based Problem/artical
11.01.18	75	S.m.t	IV	Confocal	
	48	P.k.d	I	University Problems	2007/2008
12.01.18		S.m.t		C.T	
	49	P.k.d	I	University Problems	2009/2010
16.01.18	51	S.m.t	III	University Problems	2009
		P.k.d	III		
17.01.18	76	S.m.t	IV	University Problems	2009
	66	P.k.d	II	Tangent Normal	Based Problem
18.01.18	77	S.m.t	IV	University Problems	2010
	67	P.k.d	II	Tangent Normal	Based Problem
19.01.18	78	S.m.t	IV	University Problems	2010
	50	P.k.d	I	University Problems	2011/2012
20.01.18	52	S.m.t	III	University Problems	2010
	51	P.k.d	I	University Problems	2013/2014

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