कक्षा	ः बी.प	र. भाग−तीन	पा	ठ्यक्रम योजना ः सत्र २०१४-२०१	विषय : गणित
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
16.07.14	1	S.M.T.	III	Tensor Basix Concepts	n-dimensionar space E-Summation convension
16.07.14	1	P.K.D.	I	Basic Terms of Metric Spaces	Definitions, Examples
17.07.14	2	S.M.T.	Ш	Basic Concepts	Dimmy index
17.07.14	2	P.K.D.	I	Basic Terms of Metric Sapaces	Based Problems
18.07.14	1	S.M.T.	IV	Motion in 3D	Acc. of Partical
18.07.14	3	P.K.D.	I	Metric Space	Based Problems
19.07.14	2	S.M.T.	IV	Motion in 3D	Cylindrical polar. Coordinate
19.07.14	1	P.K.D.	II	Integral Transform	Definitions, Laws of Transformation
21.07.14	1	S.M.T.	V	O.R	Intruduction
21.07.14	2	P.K.D.	II	Integral Transform	Based Theorem
22.07.14				CLASS TEACHING	
22.07.14	4	P.K.D.	I	Metric Space	Based Problems
23.07.14	3	S.M.T.	Ш	Basic Concepts	Transformation of coordinate
23.07.14	5	P.K.D.	I	Sequence space and Function	Based Problems
				Space	
24.07.14	4	S.M.T.	Ш	Basic Concepts	Based Problems
24.07.14	6	P.K.D.	I	Sequence Space and Function	Based Problem
				Space	
26.07.14	3	S.M.T.	IV	Motion in 3 D	acc. along tangent
26.07.14	3	P.K.D.	II	Integral Transform	Based Theorem
28.07.14	4	S.M.T.	IV	Motion in 3 D	Based Problem
28.07.14	4	P.K.D.	п	Integral Transform	Based Theorem
30.07.14	2	S.M.T.	V	OR	Application
30.07.14	7	P.K.D.	I	Metric Space	Theorems, Problems
31.07.14	5	S.M.T.	III	Vector And Tensor	Tensor Covarient
31.07.14				CLASS TEACHING	
02.08.14	6	S.M.T.	III	Vector and tensor	tensor of second order\
02.08.14	8	P.K.D.	I	Euclidom Metric Space	Based Problems
04.08.14	5	S.M.T.	IV	Motion in 3D	Motion on a smooth surface
04.08.14	9	P.K.D.	I	Bounded and unbonded M.S.	Based Problem

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दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
05.08.14	5	S.M.T.	IV	Motion in 3 D	Motion under gravity
05.08.14	10	P.K.D.	I	Bounded and Unbounded M.S.	Based Problems
06.08.14	3	S.M.T.	V	OR	Scope, meaning
06.08.14	5	P.K.D.	II	Integral Transform	Based Theorm
07.08.14	7	S.M.T.	III	Vector and Tensor	Tensor of any order
07.08.14	6	P.K.D.	II	Integral Transform	Based Therem
08.08.14				CLASS TEACHING	
08.08.14	11	P.K.D.	I	Open Spheres and open sets	Definitions and Thearems
09.08.14	8	S.M.T.	Ш	Tensor Algebre	Addition of tensor
09.08.14	12	P.K.D.	I	Open Spheres and open sets	Based Problems
11.08.14	7	S.M.T.	IV	Moment of inertia	Basic Concepts
11.08.14	13	P.K.D.	I	Interior sets	Based Theorems
12.08.14	8	S.M.T.	IV	Moment of inertia	Simple Case
12.08.14	7	P.K.D.	II	Integral Transform	Based Problems
13.08.14	4	S.M.T.	V	OR	Adventage and disadventase
13.08.14	8	P.K.D.	II	Integral Transform	Based Problems
14.08.14	9	S.M.T.	Ш	Tensor algebra	Contraction, inner product
14.08.14	14	P.K.D.	I	Interior Set	Based Theorems
16.08.14	10	S.M.T.	III	Tensor algebra	Tensor of second order
16.08.14				CLASS TEACHING	
19.08.14	9	S.M.T.	IV	M.I	Some Special Case
19.08.14	15	P.K.D.	I	Closed Sets and Their Properties	Based Thearems
20.08.14	10	S.M.T.	IV	M.I.	Some Special Case
20.08.14	16	P.K.D.	I	Closed sets	Based Theorems
21.08.14	5	S.M.T.	V	Allocation	General L.P.P.
21.08.14	9	P.K.D.	II	Integral Transform	Based Problems
22.08.14	11	S.M.T.	Ш	Ricmannian Metric	Ricmannian Metric
22.08.14	10	P.K.D.	П	Integral Transform	Based Problem
23.08.14	12	S.M.T.	Ш	R-Metric	Length of Curve
23.08.14	17	P.K.D.	I	Closed Sets	Based Theorems

कक्षा	ः बी.प	र. भाग-तीन	पा	ठ्यक्रम योजना ः सत्र २०१४-२०१५	विषय : गणित
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
25.08.14				MONTHLY EVALUATION	
25.08.14	18	P.K.D.	I	Boundary of set	Based Theorems
26.08.14	11	S.M.T.	IV	M.I	Moment of incrtia of a body about aline
26.08.14	19	P.K.D.	I	Closure and Boundary of set	Bosed Thearem
27.08.14	12	S.M.T.	IV	M.I	Moment of inertia of a body about a line
27.08.14	20	P.K.D.	I	Dense Set	Based Theorems
28.08.14	6	S.M.T.	V	Allocation	L.P.P. Mathematical form
28.08.14	11	P.K.D.	П	Analytic Function	Definition, Examples
29.08.14	13	S.M.T.	Ш	Christuffel symbols	Properties
29.08.14	12	P.K.D.	II	Analytic Function	Definition, Examples
30.08.14	14	S.M.T.	Ш	Christoffel symbols	Law of Transformation
30.08.14	21	P.K.D.	I	Bases and Axioms of countablity	Definition, Examples
01.09.14	13	S.M.T.	IV	M-I	Moment Ellipsoid
01.09.14				CLASS TEACHING	
02.09.14	14	S.M.T.	IV	M.I	Principal anes
02.09.14	22	P.K.D.	I	Bases and Axions of Countability	Based Theorems
03.09.14	7	S.M.T.	V	Allocation	Graphical method
03.09.14	23	P.K.D.	I	Subspace and Product Space	Based Theorem
04.09.14	15	S.M.T.	Ш	Covarient Diff.	Covarient Derivative
04.09.14	13	P.K.D.	II	Analytic Function	Based Theorems
05.09.14	16	S.M.T.	III	Covariant Diff.	Divergence of a Vector
05.09.14	14	P.K.D.	П	Analytic function	Based Theorems
06.09.14	15	S.M.T.	IV	G.E. of Motion	Principle of Conservation
06.09.14	24	P.K.D.	I	Subspase and Product Space	Based Theorems.
10.09.14				CLASS TEACHING	
10.09.14	25	P.K.D.	I	Subspace and Product Space	Based Theorem
12.09.14	16	S.M.T.	IV.	G.E. of Motion	Principle of Conservation
12.09.14	26	P.K.D.	I	Subspace	Based Theorems and Problems
13.09.14	8	S.M.T.	V	Allocation	Advantae of L.P.P.
13.09.14	15	P.K.D.	П	Complex Integration	Based Theorems

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दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
16.09.14	17	S.M.T.	III	Covariant Diff	Covariant derivative of tensor of secon & order
16.09.14	16	P.K.D.	II	complex Integration	Based Theorems
18.09.14	18	S.M.T.	III	Covariant Diff	Mixed tensor of Second order
18.09.14	27	P.K.D.	I	Compactness	Based Examples, Definitions
19.09.14	17	S.M.T.	IV	G-E. of Mation	Conservation of Energy
19.09.14	28	P.K.D.	I	Compactness	Compact space Definition
20.09.14	18	S.M.T.	IV	G-E. of Motion	Conservation of Energy
20.09.14				CLASS TEACHING	
22.09.14	9	S.M.T.	V	Allocation	Simplex method
22.09.14	29	P.K.D.	I	Compactness	Based Theorems
24.09.14	19	S.M.T.	III	Covariant Diff	Riccias Theorems
24.09.14	17	P.K.D.	II	Complex Integration	Based Theorems (Derivative
					of an analytic Function)
26.09.14	20	S.M.T.	III	Covariant Diff.	Riccis Theorems
26.09.14	18	P.K.D.	II	Complex Integration	Based Thearems
27.09.14	19	S.M.T.	IV	D. Alembertis	Principlas
27.09.14	30	P.K.D.	I	Compactness	Based Theorems
29.09.14	20	S.M.T.	IV	G.E. of Motion	Based Problems
29.09.14	31	P.K.D.	Ι	compactness	Based Theorem
30.09.14				MONTHLY EVALUATION	
30.09.14	32	P.K.D.	I	Compactness	Based Theorem
01.10.14	10	S.M.T.	V	Simplex	Big-M. Method
01.10.14	19	P.K.D.	II	Complex Integration	Based Theorem
07.10.14	21	S.M.T.	III	Curvature tensor	Curvature Tensor
07.10.14	20	P.K.D.	II	Complex Integration	Based Theorems
09.10.14	22	S.M.T.	Ш	Ricci Tensor	Ricci Tensor
09.10.14	33	P.K.D.	I	Compoctness	Based Theorem
10.10.14	21	S.M.T.	IV	Motion about tixed Anis	Effective Forces
10.10.14	34	P.K.D.	I	Compactness	Based Theorem
11.10.14	22	S.M.T.	IV	Motion About fixed anis	K.E. of Fixed anis

कक्षा	ः बी.प	र. भाग-तीन	पा	ट्यक्रम योजना ः सत्र २०१४–२०१	प्रविषय : गणित
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
11.10.14	35	P.K.D.	I	Compactness	Based Theorem
13.10.14	11	S.M.T.	V	Simplex method	Problems
13.10.14				CLASS TEACHING	
14.10.14	23	S.M.T.	III	C. tensor	Covariant tensor
14.10.14	21	P.K.D.	II	Complex Integration	Based Theorems
15.10.14	24	S.M.T.	III	Ricci Tensor	Identies Satifies
15.10.14	22	P.K.D.	II	Complex Integration	Based Teorems
16.10.14	23	S.M.T.	IV	Motion about Siyed Anis	Complete Ascillation
16.10.14	36	P.K.D.	I	Compactmess	Based Theorem
17.10.14	24	S.M.T.	IV	Force in 3D	Articals
17.10.14	37	P.K.D.	I	Compactness	Based Theorems
18.10.14	12	S.M.T.	V	Simplex	Duatity
18.10.14	38	P.K.D.	I	Compactness	B.W.P. Properties
27.10.14				MONTHLY EVALUATION	
27.10.14	23	P.K.D.	II	Complex Integration	Based Theorem
28.10.14	25	S.M.T.	Ш	Curve in Space	Eq. of Plane
28.10.14	24	P.K.D.	II	Complex Integration	Based Theorems
30.10.14	26	S.M.T.	Ш	Curve in Space	Tangent to a Curve
30.10.14	39	P.K.D.	I	Compactness	Based Theorems
31.10.14	25	S.M.T.	IV	Force in 3 D	Equilibrium of R-D
31.10.14	40	P.K.D.	I	Continuity	Definitions, Based Examples
01.11.14	26	S.M.T.	IV	Force in 3 D	Central Anis
01.11.14	41	P.K.D.	I	Continuity	Based Theorems
07.11.14	13	S.M.T.	V	Simplex method	Duality
07.11.14	25	P.K.D.	II	Singularities	Definitions, Examples
08.11.14	27	S.M.T.	Ш	Curve in Space	order of Contact
08.11.14				CLASS TEACHING	
10.11.14	28	S.M.T.	III	Curve in Space	Orculating Planes
10.11.14	26	P.K.D.	II	Singularities	Central Axis Invariants
11.11.14	27	S.M.T.	IV	Force in 3D	Central Axis Invariants

कक्षा	ः बी.प	र. भाग−तीन	पा	ट्यक्रम योजना ः सत्र २०१४-२०१	प्र विषय : गणित
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
11.11.14	42	P.K.D.	Ι	Properties of Contnious	Based Theorem
12.11.14	28	S.M.T.	IV	Force in 3D	Wrenth
12.11.14	43	P.K.D.	I	Continuity & Homomorphism	Based Theorems
13.11.14	14	S.M.T.	V	Simplex method	Based Problems
13.11.14	14	P.K.D.	I	Continuity & Homomorphism	Based Theorems
14.11.14	29	S.M.T.	Ш	Curve in Space	Normal Plane
14.11.14	27	P.K.D.	III	Singularities	Based Therems
15.11.14				CLASS TEACHING	
15.11.14	28	P.K.D.	II	Singularities	Based Theorems
17.11.14	30	S.M.T.	III	Curve in Space	Curvature
17.11.14	45	P.K.D.	I	Continuity & Homomerphism	Based Theorems
18.11.14	29	S.M.T.	IV	Central Anis	Nul lines Nul Plane
18.11.14	46	P.K.D.	I	Continuity	Based Theorems
19.11.14	30	S.M.T.	IV	Central Anis	Wreneb Based Problems
19.11.14	47	P.K.D.	I	Continuity	Based Theorems
20.11.14	15	S.M.T.	V	Game Theory	Definition, Zero Game
20.11.14	29	P.K.D.	II	Calculus of Residue	Difinition, Based Examples
21.11.14	31	S.M.T.	III	Curve in Space	Torsion
21.11.14	30.	P.K.D.	II	Calculus of Residue	Based Theorems
22.11.14	32	S.M.T.	III	Curve in Space	Tursion of any Curve
22.11.14				MOHTHLY EVALUATION	
25.11.14	31	S.M.T.	IV	Central orbits	Central Force Central orbit
25.11.14	48	P.K.D.	I	Continuity	Based Theorems
26.11.14	32	S.M.T.	IV	Central orbits	Diff. ca. of Central orbit
26.11.14	43	P.K.D.	I	Continuity	Based Theorems
27.11.14	16	S.M.T.	V	Game Theory	Strategy
27.11.14	50	P.K.D.	I	Continuity	Based Theorem
28.11.14	33	S.M.T.	Ш	Curve in Space	Circular Helix
28.11.14	31	P.K.D.	II	Calculus of Residue	Based Theorems
29.11.14	34	S.M.T.	III	Curve in Space	orculting Circle

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दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
29.11.14	32	P.K.D.	II	Calculus of Residue	Based Problems
01.12.14				CLASS TEACHING	
01.12.14	51	P.K.D.	I	Continuity	Based Theorems
02.12.14	33	S.M.T.	IV	Central orbit	Aerial Veucity
02.12.14	52	P.K.D.	I	Continuity	Based Theorems
03.12.14	34	S.M.T.	IV	Central orbit	Based Artical
03.12.14	53	P.K.D.	I	Continity	Based Theorems
06.12.14	17	S.M.T.	V	Game Theory	Solution of Game
06.12.14	33	P.K.D.	II	Calculus of Residue	Based Theorems
08.12.14	35	S.M.T.	Ш	Curve Space	Asculating Sphere
08.12.14	34	P.K.D.	П	Calculus of Residue	Based Theorems
09.12.14	36	S.M.T.	Ш	Curve in Space	Involute and Evolute
09.12.14	54	P.K.D.	I	Continuity	Based Theorems
11.12.14	35	S.M.T.	IV	Central orbit	Based Artical
11.12.14				CLASS TEACHING	
12.12.14	36	S.M.T.	IV	Central orbit	Based Artical
12.12.14	55	P.K.D.	I	Continuity	Based Theorems
15.12.14	37	S.M.T.	Ш	Curve in Space	eg. of Invilute
15.12.14	56	P.K.D.	I	Continuity	Based Theorems
16.12.14	38	S.M.T.	II	Curve in Space	Some Theorems
16.12.14	35	P.K.D.	II	Calculus of Residue	Based Theorems
17.12.14	37	S.M.T.	IV	Central orbit	Based Artical
17.12.14	36	P.K.D.	II	Calculus of Residue	Based Theorems
18.12.14	38	S.M.T.	IV	Central orbit	Based Problems
18.12.14	57	P.K.D.	I	Completness	Based Theorems
19.12.14				CLASS TEACHING	
19.12.14	58	P.K.D.	I	Sequence and Subsequence	Definition, Example
20.12.14	39	S.M.T.	Ш	Curve in Space	univesity Problems
20.12.14	59	P.K.D.	I	Sequence and Subsequence	Based Theorems
22.12.14	40	S.M.T.	III	Curve in Space	University Problems

कक्षा	ः बी.प	र. भाग−तीन	पा	ट्यक्रम योजना ः सत्र २०१४–२०१	प्र विषय : गणित
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
22.12.14	37	P.K.D.	II	Calculus of Residue	Based Theorems
23.12.14	41	S.M.T.	Ш	Theory of Surface	Surface
23.12.14	38	P.K.D.	II	Calculus of Residue	Based Theorems
24.12.14	42	S.M.T.	Ш	Theory of Surface	Transformation of Parameters
24.12.14	60	P.K.D.	I	Cauchy Sequence & Cantor The	sor Based Teorems
26.12.14	18	S.M.T.	V	Game Theory	Pay-off. Matrix
26.12.14	61	P.K.D.	I	Baire's Category	Based Theorems
27.12.14	19	S.M.T.	V	Game Theory	Saddle Pubit
27.12.14				MONTHLY EVALUATION	
29.12.14	43	S.M.T.	Ш	Theory of Surface	Tangent Plane
29.12.14	62	P.K.D.	I	Connectedness	Definition, Examples
30.12.14	44	S.M.T.	Ш	Theory of Surface	Surface of revolution element of area
30.12.14	39	P.K.D.	II	Calculus of variatior	Definions, Based Example
31.12.14	45	S.M.T.	Ш	Theory of Surface	Special tensor
31.12.14	40	P.K.D.	II	Calculus of Variation	Based Theorems
01.01.15	46	S.M.T.	Ш	Theory of Surface	orthogonal trajectories
01.01.15	63	P.K.D.	I	Connectedness	Based Thearems
02.01.15	20	S.M.T.	V	Game Theory	Dominance Proberty
02.01.15	64	P.K.D.	I	Connectedness	Base Theorems
03.01.15				CLASS TEACHING	
03.01.15	65	P.K.D.	I	Connectedness	Based Theorems
06.01.15	47	S.M.T.	Ш	S-F form	Second Fundemental form
06.01.15	48	P.K.D.	II	Calculus of Variation	Based Theorems
07.01.15	48	S.M.T.	Ш	S-F form	Gauss eq-uation
07.01.15	42	P.K.D.	II	Calculus of Variariation	Based Theorems
08.01.15	49	S.M.T.	Ш	S-F form	Normal Curvature
08.01.15	66	P.K.D.	Ι	Connectedness on Real Line	Based Theorems
09.01.15	50	S.M.T.	Ш	S-F form	Meusnier's form
09.01.15	67	P.K.D.	I	Totally Disconnected space	Based Theorems
10.01.15	21	S.M.T.	V	Game Theory	Based Problems

कक्षा	ः बी.प	∶ भाग–तीन	पा	ठ्यक्रम योजना ः सत्र २०१४-२०१	विषय : गणित
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
10.01.15	68	P.K.D.	I	Connectedness of Product of	Based Theorems
				Two M.S.	
12.01.15	22	S.M.T.	V	Game Theory	Based Problems
12.01.15				CLASS TEACHING	
13.01.15	51	S.M.T.	Ш	S-F form	Fundamental eg. of Surface
13.01.15	43	P.K.D.	II	Calculus of Variation	Based Problems
17.01.15	52	S.M.T.	III	Geodesics	Diff.eg-of Surface
17.01.15	44	P.K.D.	II	Calculus of variation	Based Problems
19.01.15	53	S.M.T.	Ш	Geodesics	Torsion of Geodesic
19.01.15	01	P.K.D.	V	Assignment of Problem	Definition Based Example
20.01.15	54	S.M.T.	III	Geodisics	Bonnetis Theorem
20.01.15	02	P.K.D.	V	Assignment Problems	Types of Assignment Problems
21.01.15	23	S.M.T.	V	I.P.P.	Introduction
21.01.15	03	P.K.D.	V	Assigment Problem	Based Problem
22.01.15	24	S.M.T.	V	I.P.P.	Definition of I.P.P.
22.01.15				CLASS TEACHING	
23.01.15	55	S.M.T.	III	Envelopes	Jamily of Surfaces
23.01.15	45	P.K.D.	II	Calcules of Variation	Based Problems
27.01.15	56	S.M.T.	Ш	Envelopes	Regression
27.01.15	46	P.K.D.	II	Calculus of Variation	Based Problems
28.01.15	57	S.M.T.	III	Envelopes	Ruled Surface
28.01.15	04	P.K.D.	V	Assignment Problem	Based Problems
29.01.15	58	S.M.T.	Ш	Developes	Surface
29.01.15	05	P.K.D.	V	Assignment Problem	Based Problem
30.01.15	25	S.M.T.	V	I.P.P.	Gomary Theorems
30.01.15	06	P.K.D.	V	Assignment Problems	Based Problems
31.01.15				MONTHLY EVALUATION	
31.01.15	07	P.K.D.	V	Assignment Problems	Based Problems
02.02.15	59	S.M.T.	Ш	Developales	Problems
02.02.15	08	P.K.D.	V	Assignment Problems	Based Problems

कक्षा	ः बी.प	र. भाग−तीन	पार	पाठ्यक्रम योजना : सत्र २०१४-२०१५ विषय : गणित		
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक	
03.02.15	60	S.M.T.	Ш	Developables	Problems	
03.02.15	09	P.K.D.	V	Assignment Problems	Based Problems	
04.02.15	61	S.M.T.	Ш	Developables		
04.02.15	10	P.K.D.	V	Transporation Problems	Definition, Based Examples	
05.02.15	62	S.M.T.	III	University	Problems	
05.02.15	11	P.K.D.	V	Transportation Problems	Based Problems	
06.02.15	26	S.M.T.	V	I.P.P.	Based Problems	
06.02.15	12	P.K.D.	V	Transportation Problems	Based Problems	
07.02.15	27	S.M.T.	V	I.P.P.	Based Problems	
07.02.15				CLASS TEACHING		
09.02.15	63	S.M.T.	Ш	University	Problems	
09.02.15	13	P.K.D.	V	Transportation Problems	Based Problems	
10.02.15	64	S.M.T.	Ш	University	Problems	
10.02.15	14	P.K.D.	V	Transportation Problems	Based Problems	
11.02.15	65	S.M.T.	Ш	University	Problems	
11.02.15	15	P.K.D.	V	Transportation Problems	Based Problems	
12.02.15	28	S.M.T.	V	I.P.P.	Based Problems	
12.02.15	16	P.K.D.	V	Transportation Problems	Based Problems	
13.02.15	29	S.M.T.	V	I.P.P.	Based Problems	
1302.15	17	P.K.D.	V	Transportation Problems	Based Problems	
14.02.15				CLASS TEACHING		
14.02.15	18	P.K.D.	V	Transportation Problems	Based Problems	