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कक्षा : B. Sc. II		पाठ्यक्रम योजना : सत्र 2016-2017		विषय : STATISTICS	
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
16-7-16	1	A. K. Rao	I	Parametric Models	Parameter
18-7-16	2	A. K. Rao	I	Parametric Models	Random Sample
19-7-16	1	A. K. Rao	II	Transformation	Discrete
20-7-16	2	A. K. Rao	II	Transformation	Continuous
21-7-16	1	A. K. Rao	III	Types of data	Primary data
22-7-16				Class Teaching	
23-7-16	3	A. K. Rao	I	Parametric Models	Statistic
25-7-16	4	A. K. Rao	I	Parametric Models	Estimator
26-7-16	3	A. K. Rao	II	Discrete distributions	Negative Binomial
27-7-16	4	A. K. Rao	II	Discrete distributions	Negative Binomial
28-7-16	2	A. K. Rao	III	Types of data	Secondary data
29-7-16				Class Teaching	
30-7-16	5	A. K. Rao	I	Properties of Estimators	Unbiasedness
1-8-16	6	A. K. Rao	I	Properties of Estimators	Problems
2-8-16	5	A. K. Rao	II	Discrete distributions	Hypergeometric
3-8-16	6	A. K. Rao	II	Discrete distributions	Hypergeometric
4-8-16	3	A. K. Rao	III	Design of sample surveys	Population and Sample
5-8-16				Class Teaching	
8-8-16	7	A. K. Rao	I	Properties of Estimators	Consistency
9-8-16	8	A. K. Rao	I	Properties of Estimators	Problems
10-8-16	7	A. K. Rao	II	Discrete distributions	Geometric
11-8-16	8	A. K. Rao	II	Discrete distributions	Geometric
12-8-16	4	A. K. Rao	III	Design of sample surveys	Census Vs Sample survey
13-8-16				Class Teaching	
16-8-16	9	A. K. Rao	I	Properties of Estimators	Invariance Property
17-8-16	10	A. K. Rao	I	Properties of Estimators	Problems
19-8-16	9	A. K. Rao	II	Discrete distributions	Multinomial
20-8-16	10	A. K. Rao	II	Continuous distributions	Gamma and Beta Function
22-8-16	5	A. K. Rao	III	Design of sample surveys	Principles of sample survey
23-8-16				Test	
24-8-16	11	A. K. Rao	I	Properties of Estimators	Efficiency

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26-8-16	12	A. K. Rao	I	Properties of Estimators	Problems
27-8-16	11	A. K. Rao	II	Continuous distributions	Gamma
29-8-16	12	A. K. Rao	II	Continuous distributions	Gamma
30-8-16	6	A. K. Rao	III	Design of sample surveys	Sampling and non-sampling errors
31-8-16				Class Teaching	
1-9-16	13	A. K. Rao	I	Properties of Estimators	MVUE
2-9-16	14	A. K. Rao	I	Properties of Estimators	Problems
3-9-16	13	A. K. Rao	II	Continuous distributions	Beta
5-9-16	14	A. K. Rao	II	Continuous distributions	Beta
6-9-16	7	A. K. Rao	III	Simple Random Sampling	WR, WOR
7-9-16				Class Teaching	
8-9-16	15	A. K. Rao	I	Properties of Estimators	Sufficiency
9-9-16	16	A. K. Rao	I	Properties of Estimators	Problems
10-9-16	15	A. K. Rao	II	Continuous distributions	Exponential
14-9-16	16	A. K. Rao	II	Continuous distributions	Exponential
15-9-16	8	A. K. Rao	III	Simple Random Sampling	Estimation of Y and its mean
16-9-16				Class Teaching	
20-9-16	17	A. K. Rao	I	Properties of Estimators	Cramer-Rao Inequality
21-9-16	18	A. K. Rao	I	Properties of Estimators	Problems
22-9-16	17	A. K. Rao	II	Continuous distributions	Log-Normal
23-9-16	18	A. K. Rao	II	Continuous distributions	Log-Normal
24-9-16	9	A. K. Rao	III	Simple Random Sampling	Attributes
26-9-16				Test	
27-9-16	19	A. K. Rao	I	Method of Estimation	Method of Moments
28-9-16	20	A. K. Rao	I	Method of Estimation	Problems
29-9-16	19	A. K. Rao	II	Continuous distributions	Cauchy
3-10-16	20	A. K. Rao	II	Continuous distributions	Cauchy
4-10-16	10	A. K. Rao	III	Stratified Random Sampling	Estimation of Stratum mean
5-10-16				Class Teaching	
6-10-16	21	A. K. Rao	I	Method of Estimation	Method of M.L.
7-10-16	22	A. K. Rao	I	Method of Estimation	Problems
8-10-16	21	A. K. Rao	II	Continuous distributions	Laplace
14-10-16	22	A. K. Rao	II	Continuous distributions	Laplace
15-10-16	11	A. K. Rao	III	Stratified Random Sampling	Proportional Allocation

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17-10-16				Class Teaching	
18-10-16	23	A. K. Rao	I	Method of Estimation	Invariance Property
19-10-16	24	A. K. Rao	I	Method of Estimation	Problems
20-10-16	23	A. K. Rao	II	Continuous distributions	Pareto
21-10-16	24	A. K. Rao	II	Continuous distributions	Pareto
22-10-16	12	A. K. Rao	III	Stratified Random Sampling	Neyman Allocation
24-10-16				Test	
25-10-16	25	A. K. Rao	I	Method of Estimation	Least Square Method
26-10-16	26	A. K. Rao	I	Method of Estimation	Problems
2-11-16	25	A. K. Rao	II	Continuous distributions	Weibull
3-11-16	26	A. K. Rao	II	Continuous distributions	Weibull
4-11-16	13	A. K. Rao	III	Analysis of Variance	One-way classification
5-11-16				Class Teaching	
8-11-16	27	A. K. Rao	I	Method of Estimation	Minimum Chi-square method
9-11-16	28	A. K. Rao	I	Method of Estimation	Problems
10-11-16	27	A. K. Rao	II	Continuous distributions	Bivariate Normal
11-11-16	28	A. K. Rao	II	Continuous distributions	Bivariate Normal
12-11-16	14	A. K. Rao	III	Analysis of Variance	Two-way classification
15-11-16				Class Teaching	
17-11-16	29	A. K. Rao	I	Method of Estimation	Method of Minimum Variance
18-11-16	30	A. K. Rao	I	Method of Estimation	Problems
19-11-16	29	A. K. Rao	II	Continuous distributions	Bivariate Normal
21-11-16	30	A. K. Rao	II	Continuous distributions	Bivariate Normal
22-11-16	15	A. K. Rao	III	Design of Experiment	Basic Principles
23-11-16				Test	
25-11-16	31	A. K. Rao	I	Testing of Hypothesis	Simple and Composite
26-11-16	32	A. K. Rao	I	Testing of Hypothesis	Null and Alternative
28-11-16	31	A. K. Rao	II	Sampling distribution	Standard Error
29-11-16	32	A. K. Rao	II	Sampling distribution	Chi- square distribution
30-11-16	16	A. K. Rao	III	Design of Experiment	CRD
1-12-16				Class Teaching	
2-12-16	33	A. K. Rao	I	Testing of Hypothesis	Critical Regions
3-12-16	34	A. K. Rao	I	Testing of Hypothesis	Two kinds of error
6-12-16	33	A. K. Rao	II	Sampling distribution	Application of Chi- square

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7-12-16	34	A. K. Rao	II	Sampling distribution	Application of Chi- square
8-12-16	17	A. K. Rao	III	Design of Experiment	CRD
9-12-16				Class Teaching	
12-12-16	35	A. K. Rao	I	Testing of Hypothesis	Level of Significance
14-12-16	36	A. K. Rao	I	Testing of Hypothesis	Power of Test
15-12-16	35	A. K. Rao	II	Sampling distribution	t-distribution
16-12-16	36	A. K. Rao	II	Sampling distribution	t-distribution
17-12-16	18	A. K. Rao	III	Design of Experiment	RBD
19-12-16				Test	
20-12-16	37	A. K. Rao	I	Testing of Hypothesis	MP Test
21-12-16	38	A. K. Rao	I	Testing of Hypothesis	UMP Test
22-12-16	37	A. K. Rao	II	Sampling distribution	F-distribution
24-12-16	38	A. K. Rao	II	Sampling distribution	F-distribution
26-12-16	19	A. K. Rao	III	Design of Experiment	RBD
27-12-16				Class Teaching	
28-12-16	39	A. K. Rao	I	Testing of Hypothesis	N-P Lemma
29-12-16	40	A. K. Rao	I	Testing of Hypothesis	Problems
30-12-16	39	A. K. Rao	II	Order Statistics	Definition
31-12-16	40	A. K. Rao	II	Order Statistics	Distribution of Order Statistics
2-1-17	20	A. K. Rao	III	Design of Experiment	RBD
3-1-17				Class Teaching	
4-1-17	41	A. K. Rao	I	Large Sample Tests	Based on Normal distribution
6-1-17	42	A. K. Rao	I	Large Sample Tests	t, chi-square and F distribution
7-1-17	41	A. K. Rao	II	Order Statistics	Range
9-1-17	42	A. K. Rao	II	Order Statistics	Median
10-1-17	21	A. K. Rao	III	Design of Experiment	LSD
11-1-17				Class Teaching	
12-1-17	43	A. K. Rao	I	Goodness of fit test	Binomial
13-1-17	44	A. K. Rao	I	Goodness of fit test	Poisson and Normal
16-1-17	43	A. K. Rao	II	Order Statistics	Uniform
17-1-17	44	A. K. Rao	II	Order Statistics	Exponential
18-1-17	22	A. K. Rao	III	Design of Experiment	LSD
19-1-17				Test	
20-1-17	23	A. K. Rao	III	Design of Experiment	LSD

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