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

कक्षाः	B. Sc. II	पाठ्यक्रम	योजना	: सत्र 2021–22	विषय : STATISTICS
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
16-7-21	1	AKR	I	Parametric Models	Parameter
17-7-21	2	AKR	I	Parametric Models	Random Sample
19-7-21	1	AKR	II	Transformation	Discrete
20-7-21	2	AKR	II	Transformation	Continuous
22-7-21	1	AKR	III	Types of data	Primary data
23-7-21		AKR		Class Teaching	
24-7-21	3	AKR	I	Parametric Models	Statistic
26-7-21	4	AKR	I	Parametric Models	Estimator
27-7-21	3	AKR	II	Discrete distributions	Negative Binomial
28-7-21	4	AKR	II	Discrete distributions	Negative Binomial
29-7-21	2	AKR	III	Types of data	Secondary data
30-7-21		AKR		Class Teaching	
31-7-21	5	AKR	I	Properties of Estimators	Unbiasedness
02-8-21	6	AKR	Ι	Properties of Estimators	Problems
03-8-21	5	AKR	II	Discrete distributions	Hypergeometric
04-8-21	6	AKR	II	Discrete distributions	Hypergeometric
05-8-21	3	AKR	III	Design of sample surveys	Population and Sample
06-8-21		AKR		Class Teaching	
07-8-21	7	AKR	I	Properties of Estimators	Consistency
09-8-21	8	AKR	Ι	Properties of Estimators	Problems
10-8-21	7	AKR	II	Discrete distributions	Geometric
11-8-21	8	AKR	II	Discrete distributions	Geometric
12-8-21	4	AKR	III	Design of sample surveys	Census Vs Sample survey
14-8-21		AKR		Class Teaching	
16-8-21	9	AKR	I	Properties of Estimators	Invariance Property
17-8-21	10	AKR	Ι	Properties of Estimators	Problems
18-8-21	9	AKR	II	Discrete distributions	Multinomial
20-8-21	10	AKR	II	Continuous distributions	Gamma and Beta Function
21-8-21	5	AKR	III	Design of sample surveys	Principles of sample survey
23-8-21		AKR		Test	
24-8-21	11	AKR	I	Properties of Estimators	Efficiency

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25-8-21	12	AKR	I	Properties of Estimators	Problems
26-8-21	11	AKR	II	Continuous distributions	Gamma
27-8-21	12	AKR	II	Continuous distributions	Gamma
31-8-21	6	AKR	III	Design of sample surveys	Sampling and non-sampling errors
01-9-21		AKR		Class Teaching	
02-9-21	13	AKR	I	Properties of Estimators	MVUE
03-9-21	14	AKR	I	Properties of Estimators	Problems
04-9-21	13	AKR	II	Continuous distributions	Beta
06-9-21	14	AKR	II	Continuous distributions	Beta
07-9-21	7	AKR	III	Simple Random Sampling	WR, WOR
08-9-21		AKR		Class Teaching	
09-9-21	15	AKR	I	Properties of Estimators	Sufficiency
10-9-21	16	AKR	Ι	Properties of Estimators	Problems
11-9-21	15	KSP	II	Continuous distributions	Exponential
13-9-21	16	KSP	II	Continuous distributions	Exponential
14-9-21	8	KSP	III	Simple Random Sampling	Estimation of Y and its mean
15-9-21		KSP		Class Teaching	
16-9-21	17	AKR	I	Properties of Estimators	Cramer-Rao Inequality
18-9-21	18	AKR	I	Properties of Estimators	Problems
20-9-21	17	KSP	II	Continuous distributions	Log-Normal
21-9-21	18	KSP	II	Continuous distributions	Log-Normal
22-9-21	9	KSP	III	Simple Random Sampling	Attributes
23-9-21				Test	
25-9-21	19	AKR	I	Method of Estimation	Method of Moments
27-9-21	20	AKR	I	Method of Estimation	Problems
29-9-21	19	A. K. Rao	II	Continuous distributions	Cauchy
30-9-21	20	A. K. Rao	II	Continuous distributions	Cauchy
01-10-21	10	A. K. Rao	III	Stratified Random Sampling	Estimation of Stratum mean
04-10-21		KSP		Class Teaching	
05-10-21	21	AKR	I	Method of Estimation	Method of M.L.
07-10-21	22	AKR	I	Method of Estimation	Problems
08-10-21	21	KSP	II	Continuous distributions	Laplace
09-10-21	22	KSP	II	Continuous distributions	Laplace
11-10-21	11	KSP	III	Stratified Random Sampling	Proportional Allocation

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18-10-21		KSP		Class Teaching	
20-10-21	23	AKR	I	Method of Estimation	Invariance Property
21-10-21	24	AKR	I	Method of Estimation	Problems
22-10-21	23	KSP	II	Continuous distributions	Pareto
23-10-21	24	KSP	II	Continuous distributions	Pareto
25-10-21	12	KSP	III	Stratified Random Sampling	Neyman Allocation
26-10-21				Test	
27-10-21	25	AKR	Ι	Method of Estimation	Least Square Method
28-10-21	26	AKR	I	Method of Estimation	Problems
29-10-21	25	KSP	II	Continuous distributions	Weibull
30-10-21	26	KSP	II	Continuous distributions	Weibull
08-11-21	13	KSP	III	Analysis of Variance	One-way classification
09-11-21		KSP		Class Teaching	
11-11-21	27	AKR	I	Method of Estimation	Minimum Chi-square method
12-11-21	28	AKR	Ι	Method of Estimation	Problems
13-11-21	27	KSP	II	Continuous distributions	Bivariate Normal
16-11-21	28	KSP	II	Continuous distributions	Bivariate Normal
17-11-21	14	KSP	III	Analysis of Variance	Two-way classification
18-11-21		KSP		Class Teaching	
20-11-21	29	AKR	I	Method of Estimation	Method of Minimum Variance
22-11-21	30	AKR	I	Method of Estimation	Problems
23-11-21	29	KSP	II	Continuous distributions	Bivariate Normal
25-11-21	30	KSP	II	Continuous distributions	Bivariate Normal
26-11-21	15	KSP	III	Design of Experiment	Basic Priciples
27-11-21		KSP		Test	
29-11-21	31	AKR	I	Testing of Hypothesis	Simple and Composite
30-11-21	32	AKR	I	Testing of Hypothesis	Null and Alternative
01-12-21	31	KSP	II	Sampling distribution	Standard Error
02-12-21	32	KSP	П	Sampling distribution	Chi- square distribution
03-12-21	16	KSP	III	Design of Experiment	CRD
07-12-21		KSP		Class Teaching	
08-12-21	33	AKR	Ι	Testing of Hypothesis	Critical Regions
09-12-21	34	AKR	Ι	Testing of Hypothesis	Two kinds of error
11-12-21	33	KSP	II	Sampling distribution	Application of Chi- square

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13-12-21	34	KSP	II	Sampling distribution	Application of Chi- square
14-12-21	17	KSP	III	Design of Experiment	CRD
15-12-21		KSP		Class Teaching	
16-12-21	35	AKR	I	Testing of Hypothesis	Level of Significance
17-12-21	36	AKR	I	Testing of Hypothesis	Power of Test
18-12-21	35	KSP	II	Sampling distribution	t-distribution
20-12-21	36	KSP	II	Sampling distribution	t-distribution
21-12-21	18	KSP	III	Design of Experiment	RBD
22-12-21		KSP		Class Teaching	
23-12-21	37	AKR	I	Testing of Hypothesis	MP Test
24-12-21	38	AKR	I	Testing of Hypothesis	UMP Test
27-12-21	37	KSP	II	Sampling distribution	F-distribution
28-12-21	38	KSP	II	Sampling distribution	F-distribution
29-12-21	19	KSP	III	Design of Experiment	RBD
30-12-21		KSP		Test	
31-12-21	39	AKR	I	Testing of Hypothesis	N-P Lemma
01-01-22	40	AKR	Ι	Testing of Hypothesis	Problems
03-01-22	39	KSP	II	Order Statistics	Definition
04-01-22	40	KSP	II	Order Statistics	Distribution of Order Statistics
05-01-22	20	KSP	III	Design of Experiment	RBD
06-01-22		KSP		Class Teaching	
07-01-22	41	AKR	Ι	Large Sample Tests	Based on Normal distribution
08-01-22	42	AKR	Ι	Small Sample Tests	t, chi-square and F distribution
10-01-22	21	KSP	III	Design of Experiment	LSD
11-01-22	22	KSP	III	Design of Experiment	LSD
12-01-22	23	KSP	III	Design of Experiment	LSD
13-01-22		KSP		Class Teaching	
17-01-22		KSP		Revision	
18-01-22		KSP		Revision	
19-01-22		KSP		Revision	
20-01-22		KSP		Revision	
21-01-22		KSP		Revision	
22-01-22		KSP		Test	
24-01-22		KSP		Revision	

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27-01-22		KSP		Revision	
28-01-22		KSP		Revision	
29-01-22		KSP		Revision	
31-01-22		KSP		Revision	