

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

कक्षा : B. Sc. I

पाठ्यक्रम योजना : सत्र 2017-2018

विषय : STATISTICS

दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
15-7-17	1	A. K. Rao	I	Elementary Mathematics	Algebra of Sets
17-7-17	2	A. K. Rao	I	Elementary Mathematics	Permutations
18-7-17	1	K. L. Singh	II	Introduction	Definition of Statistics
19-7-17	2	K. L. Singh	II	Introduction	Limitations of Statistics
20-7-17	1	K. L. Singh	III	Operators	Shift Operator
21-7-17		K. L. Singh		Class Teaching	
22-7-17	3	A. K. Rao	I	Elementary Mathematics	Combinations
24-7-17	4	A. K. Rao	I	Elementary Mathematics	Mathematical Induction
25-7-17	3	K. L. Singh	II	Types of data	Sources of Data
26-7-17	4	K. L. Singh	II	Types of data	Methods of Data Collection
27-7-17	2	K. L. Singh	III	Operator	Forward Difference Operator
29-7-17		K. L. Singh		Class Teaching	
31-7-17	5	A. K. Rao	I	Elementary Mathematics	Problems
1-8-17	6	A. K. Rao	I	Probability	Random Experiment
2-8-17	7	A. K. Rao	I	Probability	Classical Probability
3-8-17	5	K. L. Singh	II	Types of data	Classification
4-8-17	6	K. L. Singh	II	Types of data	Tabulation
5-8-17	3	K. L. Singh	III	Operator	Backward Difference Operator
8-8-17		K. L. Singh		Class Teaching	
9-8-17	8	A. K. Rao	I	Probability	Problems
10-8-17	9	A. K. Rao	I	Probability	Statistical Probability
11-8-17	7	K. L. Singh	II	Types of data	Histogram
12-8-17	8	K. L. Singh	II	Types of data	Frequency Polygon
13-8-17	4	K. L. Singh	III	Interpolation	Newton's forward formula
14-8-17		K. L. Singh		Class Teaching	
16-8-17	10	A. K. Rao	I	Probability	Sample space, Event
17-8-17	11	A. K. Rao	I	Probability	Axiomatic Probability
18-8-17	9	K. L. Singh	II	Types of data	Ogives
19-8-17	10	K. L. Singh	II	Types of data	Problems
21-8-17	5	K. L. Singh	III	Interpolation	Newton's Backward formula
22-8-17		K. L. Singh		Class Teaching	

दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
23-8-17	12	A. K. Rao	I	Probability	Properties of Probability
24-8-17	13	A. K. Rao	I	Probability	Addition Theorem
25-8-17	11	K. L. Singh	II	Analysis of Quantitative data	Central Tendency
26-8-17	12	K. L. Singh	II	Analysis of Quantitative data	Problems
28-8-17		K. L. Singh		Test	
29-8-17	6	K. L. Singh	III	Interpolation	Divided difference formula
31-8-17	14	A. K. Rao	I	Divided difference formula	Boole's Inequality
1-9-17	15	A. K. Rao	I	Probability	Conditional Probability
2-9-17	13	K. L. Singh	II	Analysis of Quantitative data	Problems
5-9-17	14	K. L. Singh	II	Analysis of Quantitative data	Dispersion
6-9-17	7	K. L. Singh	III	Interpolation	Lagrange's formula
7-9-17		K. L. Singh		Class Teaching	
8-9-17	16	A. K. Rao	I	Probability	Independence
9-9-17	17	A. K. Rao	I	Probability	Total Probability
11-9-17	15	K. L. Singh	II	Analysis of Quantitative data	Problems
12-9-17	16	K. L. Singh	II	Analysis of Quantitative data	Problems
13-9-17	8	K. L. Singh	III	Interpolation	Problems
14-9-17		K. L. Singh		Class Teaching	
15-9-17	18	A. K. Rao	I	Probability	Bayes Theorem/ Special Lecture
16-9-17	19	A. K. Rao	I	Probability	Problems
18-9-17	17	K. L. Singh	II	Analysis of Quantitative data	Moments
19-9-17	18	K. L. Singh	II	Analysis of Quantitative data	Skewness
21-9-17	9	K. L. Singh	III	Numerical Integration	General Quadrature formula
22-9-17		K. L. Singh		Test	
23-9-17	20	A. K. Rao	I	Random Variable	Discrete
25-9-17	21	A. K. Rao	I	Random Variable	Continuous
26-9-17	19	K. L. Singh	II	Analysis of Quantitative data	Kurtosis
27-9-17	20	K. L. Singh	II	Bivariate data	Scatter Diagram
3-10-17	10	K. L. Singh	III	Numerical Integration	Trapezoidal Rule
4-10-17		K. L. Singh		Class Teaching	
6-10-17	22	A. K. Rao	I	Random Variable	Cdf
7-10-17	23	A. K. Rao	I	Random Variable	Pmf
9-10-17	21	K. L. Singh	II	Bivariate data	Correlation coefficient
10-10-17	22	K. L. Singh	II	Bivariate data	Properties

दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
11-10-17	11	K. L. Singh	III	Numerical Integration	Simpson's 1/3 rule
12-10-17		K. L. Singh		Class Teaching	
13-10-17	24	A. K. Rao	I	Random Variable	Pdf
14-10-17	25	A. K. Rao	I	Random Variable	Bivariate distribution
16-10-17	23	K. L. Singh	II	Bivariate data	Problems
23-10-17	24	K. L. Singh	II	Bivariate data	Rank correlation
24-10-17	12	K. L. Singh	III	Numerical Integration	Simpson's 3/8 rule
25-10-17		K. L. Singh		Test	
26-10-17	26	A. K. Rao	I	Random Variable	Marginal distribution
27-10-17	27	A. K. Rao	I	Random Variable	Conditional distribution
28-10-17	25	K. L. Singh	II	Bivariate data	Problems
30-10-17	26	K. L. Singh	II	Bivariate data	Coefficient of determination
31-10-17	13	K. L. Singh	III	Numerical Integration	Weddle's rule
1-11-17		K. L. Singh		Class Teaching	
2-11-17	28	A. K. Rao	I	Mathematical Expectation	Definition
3-11-17	29	A. K. Rao	I	Mathematical Expectation	Properties
6-11-17	27	K. L. Singh	II	Bivariate data	Linear Regression
7-11-17	28	K. L. Singh	II	Bivariate data	Regression coefficients
8-11-17	14	K. L. Singh	III	Numerical Integration	Problems
10-11-17		K. L. Singh		Class Teaching/ Special Lecture	
11-11-17	30	A. K. Rao	I	Mathematical Expectation	Independence
13-11-17	31	A. K. Rao	I	Mathematical Expectation	Moments
14-11-17	29	K. L. Singh	II	Bivariate data	Problems
15-11-17	30	K. L. Singh	II	Bivariate data	Correlation ratio
16-11-17	15	K. L. Singh	III	Numerical solution of equation	Bisection method
17-11-17		K. L. Singh		Class Teaching	
18-11-17	32	A. K. Rao	I	Mathematical Expectation	Addition theorem
20-11-17	33	A. K. Rao	I	Mathematical Expectation	Multiplication theorem
21-11-17	31	K. L. Singh	II	Bivariate data	Intraclass correlation
22-11-17	32	K. L. Singh	II	Bivariate data	Kendall's measure
23-11-17	16	K. L. Singh	III	Numerical solution of equation	Regula-falsi method
24-11-17		K. L. Singh		Test	
25-11-17	34	A. K. Rao	I	Mathematical Expectation	Conditional Expectation
27-11-17	35	A. K. Rao	I	Generating Functions	mgf

दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
28-11-17	33	K. L. Singh	II	Bivariate data	Problems
29-11-17	34	K. L. Singh	II	Multivariate data	Multiple Regression
30-11-17	17	K. L. Singh	III	Numerical solution of equation	Newton-Raphson method
1-12-17		K. L. Singh		Class Teaching	
2-12-17	36	A. K. Rao	I	Generating Functions	pgf
3-12-17	37	A. K. Rao	I	Generating Functions	Chebychev Inequality
6-12-17	35	K. L. Singh	II	Multivariate data	Residuals
7-12-17	36	K. L. Singh	II	Multivariate data	Properties
8-12-17	18	K. L. Singh	III	Numerical solution of equation	Iteration method
9-12-17		K. L. Singh		Class Teaching	
11-12-17	38	A. K. Rao	I	Generating Functions	Convergence in Probability
12-12-17	39	A. K. Rao	I	Generating Functions	Bernoulli theorem
13-12-17	37	K. L. Singh	II	Multivariate data	Multiple correlation/ Special Lecture
14-12-17	38	K. L. Singh	II	Multivariate data	Partial correlation
15-12-17	19	K. L. Singh	III	Numerical solution of equation	Problems
16-12-17		K. L. Singh		Class Teaching	
18-12-17	40	A. K. Rao	I	Generating Functions	WLLN
19-12-17	41	A. K. Rao	I	Generating Functions	CLT
20-12-17	39	K. L. Singh	II	Attributes	Consistency
21-12-17	40	K. L. Singh	II	Attributes	Problems
22-12-17	20	K. L. Singh	III	Programming with C	Features of C Language
23-12-17		K. L. Singh		Test	
26-12-17	42	A. K. Rao	I	Discrete distributions	Bernoulli
27-12-17	43	A. K. Rao	I	Discrete distributions	Binomial
28-12-17	41	K. L. Singh	II	Attributes	Independence
29-12-17	42	K. L. Singh	II	Attributes	Problems
30-12-17	21	K. L. Singh	III	Programming with C	Data types and variables
1-1-18		K. L. Singh		Class Teaching	
2-1-18	44	A. K. Rao	I	Discrete distributions	Poisson
3-1-17	45	A. K. Rao	I	Continuous distributions	Uniform
4-1-18	43	K. L. Singh	II	Attributes	Association
5-1-18	44	K. L. Singh	II	Attributes	Problems
6-1-18	22	K. L. Singh	III	Programming with C	Programmes
8-1-18		K. L. Singh		Class Teaching	

दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
9-1-18	46	A. K. Rao	I	Continuous distributions	Normal
10-1-18	47	A. K. Rao	I	Continuous distributions	Problems
11-1-18	23	K. L. Singh	III	Programming with C	Problems
12-1-18	24	K. L. Singh	III	Programming with C	Problems
16-1-18	25	K. L. Singh	III	Programming with C	Problems
17-1-18		K. L. Singh		Class Teaching	
18-1-18	26	K. L. Singh	III	Programming with C	Problems
19-1-18	27	K. L. Singh	III	Programming with C	Problems
20-1-18	28	K. L. Singh	III	Programming with C	Problems
22-1-18	29	K. L. Singh	III	Programming with C	Problems
23-1-18	30	K. L. Singh	III	Programming with C	Problems
24-1-18		K. L. Singh		Test	
25-1-18	31	K. L. Singh	III	Programming with C	Problems
27-1-18	32	K. L. Singh	III	Programming with C	Problems
29-1-18	33	K. L. Singh	III	Programming with C	Problems
30-1-18	34	K. L. Singh	III	Programming with C	Problems
31-1-18	35	K. L. Singh	III	Programming with C	Problems