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कक्षा : B. Sc. I Sem.		पाठ्यक्रम योजना : 2022 – 2023		विषय : STATISTICS (STAT)	
दिनांक	व्याख्यान	प्राध्यापक का नाम	प्रश्नपत्र	अध्याय	शीर्षक
01-08-22	1	AKR	102	Introduction to Statistics	Meaning and scope of Statistics
03-08-22	2	AKR	102	Introduction to Statistics	Variables (Discrete and Continuous)
04-08-22	3	AKR	102	Introduction to Statistics	Nominal, Ordinal, Ratio and Interval scale
08-08-22	4	AKR	C.T.		
10-08-22	5	AKR	102	Introduction to Statistics	Collection of data -Primary data & Secondary data
11-08-22	6	AKR	102	Presentation of data	Histogram
13-08-22	7	AKR	102	Presentation of data	Frequency polygon
19-08-22	8	AKR	C.T.		
20-08-22	9	AKR	102	Presentation of data	Ogives
22-08-22	10	AKR	102	Measures of Central tendency	Arithmetic mean
23-08-22	11	AKR	102	Measures of Central tendency	Median
26-08-22	12	AKR	TEST		
27-08-22	13	AKR	102	Measures of Central tendency	Mode
29-08-22	14	AKR	102	Measures of Central tendency	Geometric Mean and Harmonic Mean
30-08-22	15	AKR	102	Measures of Central tendency	Quartiles, Deciles, Percentiles
02-09-22	16	AKR	C.T.		
03-09-22	17	AKR	102	Measures of Dispersion	Range, Mean Deviation, Quartile Deviation
05-09-22	18	AKR	102	Measures of Dispersion	Standard Deviation
06-09-22	19	AKR	102	Moments, Skewness and Kurtosis	Raw moments, central moments
12-09-22	20	AKR	C.T.		
13-09-22	21	AKR	102	Moments, Skewness and Kurtosis	Skewness and Kurtosis
15-09-22	22	AKR	102	Probability Theory	Random experiment
16-09-22	23	AKR	102	Probability Theory	Classical and Statistical Probability
21-09-22	24	AKR	C.T.		
22-09-22	25	AKR	102	Probability Theory	Axiomatic Probability
23-09-22	26	AKR	102	Probability Theory	Properties of Probability
24-09-22	27	AKR	102	Probability Theory	Properties of Probability
28-09-22	28	AKR	TEST		
29-09-22	29	AKR	102	Probability Theory	Conditional Probability

30-09-22	30	AKR	102	Probability Theory	Independence of Events
01-10-22	31	AKR	102	Probability Theory	Bayes theorem
10-10-22	32	AKR	C.T.		
11-10-22	33	AKR	102	Random Variables	Cumulative distribution function
12-10-22	34	AKR	102	Random Variables	Probability Mass Function
13-10-22	35	AKR	102	Random Variables	Probability density function
17-10-22	36	AKR	TEST		
18-10-22	37	AKR	102	Random Variables	Joint distribution of two random variables
19-10-22	38	AKR	102	Random Variables	Marginal and Conditional distributions
20-10-22	39	AKR	102	Mathematical Expectation	Expectation of a random variable and its properties
01-11-22	40	AKR	C.T.		
02-11-22	41	AKR	102	Mathematical Expectation	Variance and covariance
03-11-22	42	AKR	102	Mathematical Expectation	Conditional expectation, Conditional Variance
05-11-22	43	AKR	102	Moments	Moment generating function
10-11-22	44	AKR	C.T.		
11-11-22	45	AKR	102	Moments	Chebyshev's inequality
12-11-22	46	AKR	102	Moments	Weak law of large numbers
14-11-22	47	AKR	102	Moments	Central Limit Theorem