

Name of the Faculty- Mr. Bhupinder Singh

Discipline - BBA

Semester -4th

Subject and Code - Business Statistics, BBA-210

Session Plan Duration - 15 weeks (January,2018 to April, 2018)

Week	Theory		Practical	
	Lecture Day	Topic (Including Assignment/ Test)	Practical Day	Topic
1	1st	Correlation: introduction and Importance	1st	NA
	2nd	Types of Correlation	2nd	NA
	3rd	Methods of studying Correlation	3rd	NA
	4th	Graphical methods	4th	NA
2	5th	Algebraic methods: Karlpearson method-I	5th	NA
	6th	Karlpearson method-II	6th	NA
	7th	Karlpearson method-III	7th	NA
	8th	Spearsman method-I	8th	NA
3	9th	Spearsman method-II	9th	NA
	10th	Concurrent Deviation method	10th	NA
	11th	Test of correlation	11th	NA
	12th	Linear Regression: Introduction and importance	12th	NA
4	13th	Comparison of Correlation and Regression	13th	NA
	14th	Methods of studying Regression-I	14th	NA
	15th	Methods of studying Regression-II	15th	NA
	16th	Methods of studying Regression-III	16th	NA
5	17th	Methods of studying Regression-IV	17th	NA
	18th	Properties of Regression	18th	NA
	19th	Error of estimate, Explained variance and unexplained variance	19th	NA
	20th	Coefficient of determination	20th	NA
6	21st	Test of Regression	21st	NA
	22nd	Probability: intro and significance	22nd	NA
	23rd	Joint, marginal and conditional probability	23rd	NA
	24th	Independent, mutually, exhasutive and complementary events	24th	NA
7	25th	Theories of probability: Addition theorem-I	25th	NA
	26th	TEST	26th	NA
	27th	TEST	27th	NA
	28th	TEST	28th	NA
8	29th	Multiplication theorem-I	29th	NA
	30th	Multiplication theorem-II	30th	NA
	31st	Combination of addition and multiplication-I	31st	NA
	32nd	Combination of addition and multiplication-II	32nd	NA
9	33rd	Bayes's theorem-I	33rd	NA
	34th	Bayes's theorem-II	34th	NA
	35th	Time series: definition, components	35th	NA
	36th	Limitations	36th	NA
10	37th	Measurement of trend-I	37th	NA
	38th	Measurement of trend-II	38th	NA
	39th	Measurement of trend-III	39th	NA
	40th	Measurement of trend-IV	40th	NA
11	41st	Seasonal, cyclical and random variables	41st	NA
	42nd	Hypothesis testing: Intro	42nd	NA
	43rd	Procedure for testing hypothesis tests in attributes	43rd	NA
	44th	Large Sample Test-I	44th	NA

13	49th	Small SampleTest-I	49th	NA
	50th	Small SampleTest-II	50th	NA
	51st	Small SampleTest-III	51st	NA
	52nd	Small SampleTest-IV	52nd	NA
14	53rd	Small SampleTest-V	53rd	NA
	54th	Study of statistical techniques with the help of Ms-Excel-I	54th	NA
	55th	Study of statistical techniques with the help of Ms-Excel-II	55th	NA
	56th	Revision	56th	NA
15	57th	Revision	57th	NA
	58th	Revision	58th	NA
	59th	TEST	59th	NA
	60th	TEST	60th	NA

