PANIPAT INSTITUTE OF ENGINEERING AND TECHNOLOGY PANIPAT

DEPARTMENT OF BUSINESS ADMINISTRATION
COURSE PLAN

Name: -   **Ms. Pooja Gupta**   **Subject Name: - Business Statistics-I**

Branch/Semester: - BBA/III   **Subject Code:-**BBA-203

Sr. No.	Lecture No.	Topics To Be Covered	Planned on	Covered On	Remarks
1	L 1	Statistics- Basic Concepts	17-Jul		
2	L 2	Statistics -Scope	18-Jul		
3	L 3	Statistics –Merits and role in Business	22-Jul		
4	L 4	Functions of Statistics	24-Jul		
5	L 5	Importance, limitations and distrust of statistics	25-Jul		
6	L 6	Types of statistical methods	29-Jul		
7	L 7	Types of statistical methods	31-Jul		
8	L 8	Data collection and analysis	1-Aug		
9	L 9	Types of data: primary	5-Aug		
10	L 10	Secondary data	7-Aug		
11	L 11	Presentation of Data	8-Aug		
12	L 12	Characteristics of a graph: types of graph	9-Aug		
13	L 13	Merits and demerits of Graphs	12-Aug		
14	L 14	Measures of central tendency: meaning and definition	14-Aug		
15	L 15	Types of averages	19-Aug		
16	L 16	Arithmetic mean	21-Aug		
17	L 17	Median	22-Aug		
18	L 18	Median	26-Aug		
19	L 19	Mode	28-Aug		
20	L 20	Mode	29-Aug		
21	L 21	Geometric mean	2-Sep		
22	L 22	Harmonic mean	4-Sep		
23	L 23	Quadratic mean, moving average, progressive average	5-Sep		
24	L 24	Relation between mean, median and mode	9-Sep		

25	L 25	Measures of dispersion- absolute and relative measures of dispersion	11-Sep		
26	L 26	Range	12-Sep		
27	L 27	Quartile deviation	16-Sep		
28	L 28	Mean Deviation from Mean	18-Sep		
29	L 29	Mean Deviation from Median	19-Sep		
30	L 30	Standard deviation	25-Sep		
31	L 31	Measures of Skewness-karl pearson	26-Sep		
32	L 32	Kelly	30-Sep		
33	L 33	Bowley	3-Oct		
34	L 34	Moments and kurtosis	9-Oct		
35	L 35	Sampling: introduction, census versus sample errors in sampling	10-Oct		
36	L 36	Types of sampling, Judging reliability of sample	14-Oct		
37	L 37	Business forecasting: meaning, steps in business forecasting	16-Oct		
38	L 38	Methods of forecasting	23-Oct		
39	L 39	Index numbers: introduction, types of index numbers, Methods of constructing index numbers	24-Oct		
40	L 40	Computation of above mentioned statistical techniques with Microsoft excel	31-Oct		