

**PANIPAT INSTITUTE OF ENGINEERING AND TECHNOLOGY  
PANIPAT**

**DEPARTMENT OF BUSINESS ADMINISTRATION  
COURSE PLAN**

**Name: -Dr. Deepak Raj**

**Subject Name: - BUSINESS MATHEMATICS- II**

**Branch/Semester: - BBA-II**

**Subject Code:- BBA-112**

<b>Sr. No.</b>	<b>Lecture No.</b>	<b>Topics To Be Covered</b>	<b>Planned on</b>	<b>Covered On</b>	<b>Remarks</b>
1	L 1	INTRODUCTION	2/01/2020		
2	L 2	CARTESIAN COORDINATE SYSTEM	7/01/2020		
3	L 3	DISTANCE FORMULA	8/01/2020		
4	L 4	DISTANCE FORMULA	9/01/2020		
5	L 5	SECTION FORMULA	14/01/2020		
6	L 6	SECTION FORMULA	15/01/2020		
7	L 7	CENTROID, INCENTRE	16/01/2020		
8	L 8	ORTHOCENTRE, CIRCUMCENTRE	21/01/2020		
9	L 9	STRAIGHT LINE, DIFFERENT TYPES OF ST. LINE	22/01/2020		
10	L 10	PERPENDICULAR DISTANCE FORMULA, ANGLE BETWEEN TWO LINES	23/01/2020		
11	L 11	ARITHMETICAL PROGRESSION,	28/01/2020		
12	L 12	Nth TERM AND SUM OF N TERMS OF AN A.P.	4/02/2020		
13	L 13	Nth TERM AND SUM OF N TERMS OF AN A.P.	5/02/2020		
14	L 14	GEOMETRICAL PROGRESSION	6/02/2020		
15	L 15	Nth TERM AND SUM OF N TERMS OF AN G.P.	11/02/2020		
16	L 16	Nth TERM AND SUM OF N TERMS OF AN G.P.	12/02/2020		
17	L 17	HARMONICAL PROGRESSION	13/02/2020		
18	L 18	A.M., G.M. AND H.M.	18/02/2020		
19	L 19	A.M., G.M. AND H.M.	19/02/2020		
20	L 20	SOME SPECIAL SEQUENCE	20/02/2020		
21	L 21	INTEGRAL CALCULUS	25/02/2020		
22	L 22	BASIC FORMULAE OF DIFFERENTIATION	26/02/2020		

23	L 23	INTEGRATION AS AN INVERSE OF DIFFERTIATION	3/03/2020		
24	L 24	INTEGRATION BY PARTS DEFINITE INTEGRATION	4/03/2020		
25	L 25	INTEGRATION BY PARTS DEFINITE INTEGRATION	5/03/2020		
26	L 26	INTEGRATION BY PARTS DEFINITE INTEGRATION	11/03/2020		
27	L 27	INTEGRATION BY PARTS IN DEFINITE INTEGRATION	12/03/2020		
28	L 28	INTEGRATION BY PARTS IN DEFINITE INTEGRATION	17/03/2019		
29	L 29	INTEGRATION BY PARTS IN DEFINITE INTEGRATION	18/03/2019		
30	L 30	APPLICATION OF DEFINITE INTEGRATION	24/03/2020		
31	L 31	APPLICATION OF DEFINITE INTEGRATION	25/03/2020		
32	L 32	LOGARTITHMS: LAWS OF OPERATION , LAW OF OPERATIOS, LOGTABLE	26/03/2020		
33	L 33	LOGARTITHMS: LAWS OF OPERATION , LAW OF OPERATIOS, LOGTABLE	1/04/2020		
34	L 34	LOGARTITHMS: LAWS OF OPERATION , LAW OF OPERATIOS, LOGTABLE	2/04/2020		
35	L 35	LOGARTITHMS: LAWS OF OPERATION , LAW OF OPERATIOS, LOGTABLE	7/04/2020		
36	L 36	COMPOUND INTEREST	8/04/2020		
37	L 37	COMPOUND INTEREST	9/04/2020		
38	L 38	COMPOUND INTEREST	14/042020		
39	L 39	DEPRECIATION	15/04/2020		
40	L 40	DEPRECIATION	16.4.2020		