

Courses Offered by the Department of Mathematics in II Semester 2016-17

Sl No.	Slot	Course Code	Course Description	Course Credit	L-T-P	Course Coordinator	Student Registered
1	P	MAD851	MAJOR PROJECT PART 1	6	0-0-12	N.SHRAVAN KUMAR	2
2	P	MAD852	MAJOR PROJECT PART 2	14	0-0-28	N.SHRAVAN KUMAR	9
3	P	MAD853	MAJOR PROJECT PART 1	4	0-0-8	N.SHRAVAN KUMAR	2
4	P	MAD854	MAJOR PROJECT PART 2	16	0-0-32	N.SHRAVAN KUMAR	29
5	K	MAL145	NUMBER THEORY	4	3--1--0	A. TRIPATHI	1
6	J	MAL245	TOPOLOGY AND FUNCTIONAL ANALYSIS	4	3--1--0	Viswanathan Puthan Veedu	24
7	B	MAL390	STATISTICAL METHODS AND ALGORITHMS	4	3--1--0	S.DHARMARAJA	6
8	X	MAL466	MULTIVARIATE STATISTICAL METHODS	4	3--1--0	NILADRI CHATTERJEE	34
9	P	MAL630	PARTIAL DIFFERENTIAL EQUATIONS	4	3--1--0	KONIJETI SREENADH	1
10	F	MAL732	FINANCIAL MATHEMATICS	4	3--1--0	APARNA MEHRA	30
11	M	MAL737	DIFFERENTIAL GEOMETRY	4	3--1--0	N.SHRAVAN KUMAR	8
12							
13							
14	P	AMD310	MINI PROJECT (AM)	3	0-0-6	VIKRANT TIWARI	1
15	P	MTD350	MINI PROJECT	3	0-0-6	Viswanathan Puthan	23
16	P	MTD701	PROJECT I	5	0-0-10	RAJENDRA KUMAR SHARMA	0
17	P	MTD702	PROJECT 2	6	0-0-12	RAJENDRA KUMAR SHARMA	14
18	DP	MTL100	CALCULUS	4	3--1--0	RAJENDRA KUMAR SHARMA	250
19	DM	MTL100	CALCULUS	4	3--1--0	RAJENDRA KUMAR SHARMA	253
20	DP	MTL101	LINEAR ALGEBRA & DIFFE.	4	3--1--0	AMIT PRIYADARSHI	248
21	DM	MTL101	LINEAR ALGEBRA & DIFFE.	4	3--1--0	AMIT PRIYADARSHI	231
22	E	MTL102	DIFFERENTIAL EQUATIONS	3	3-0-0	KONIJETI SREENADH	159
23	D	MTL103	OPTIMIZATION METHODS &	3	3-0-0	APARNA MEHRA	157
24	D	MTL106	PROBABILITY &	4	3--1--0	NILADRI	205
25	D	MTL108	INTRODUCTION TO	4	3--1--0	S.DHARMARAJA	171
26	F	MTL122	REAL AND COMPLEX	4	3--1--0	ANIMA NAGAR	82
27	K	MTL145	NUMBER THEORY	3	3-0-0	A. TRIPATHI	49
28	B	MTL390	STATISTICAL METHODS	4	3--1--0	S.DHARMARAJA	76
29	J	MTL411	FUNCTIONAL ANALYSIS	3	3-0-0	Viswanathan Puthan	84
30	E	MTL506	COMPLEX ANALYSIS	4	3--1--0	A. TRIPATHI	56
31	B	MTL507	TOPOLOGY	4	3--1--0	N.SHRAVAN KUMAR	65
32	J	MTL508	MATHEMATICAL	4	3--1--0	APARNA MEHRA	54
33	A	MTL509	NUMERICAL ANALYSIS	4	3--1--0	HARISH KUMAR	55
34	D	MTL510	MEASURE AND INTEGRATION	4	3--1--0	SIVANANTHAN SAMPATH	51
35	P	MTL603	PARTIAL DIFFERENTIAL EQUATIONS	4	3--1--0	KONIJETI SREENADH	1
36	D	MTL731	INTRO. TO CHAOTIC DYNAM.	3	3-0-0	ANIMA NAGAR	20
37	F	MTL732	FINANCIAL MATHEMATICS	3	3-0-0	APARNA MEHRA	76
38	K	MTL735	ADVANCED NUMBER	3	3-0-0	A. TRIPATHI	19
39	M	MTL737	DIFFERENTIAL GEOMETRY	3	3-0-0	N.SHRAVAN KUMAR	58
40	X2	MTL743	FOURIER ANALYSIS	3	3-0-0	SIVANANTHAN SAMPATH	11

41	X	MTL766	MULTIVARIATE STATISTICAL METH.	3	3-0-0	NILADRI CHATTERJEE	45
42	H	MTL776	GRAPH ALGORITHMS	3	3-0-0	BHAWANI SANKAR PANDA	93
43	M	MTL782	DATA MINING	4	3-0-2	BHAWANI SANKAR PANDA	68
44	K	MTL792	MODERN METH. IN PAR.	3	3-0-0	KONIJETI SREENADH	13
45	C	MTL795	NUMERICAL METHOD FOR	4	3--1--0	HARISH KUMAR	26
46	X1	MTL874	Analysis	3	3-0-0	Viswanathan Puthan	11
47	P	MTP290	COMPUTING LABORATORY	2	0-0-4	HARISH KUMAR	78
48	P	MTQ306	Analysis	1	0-0-2	N.SHRAVAN KUMAR	27
49	P	MTQ307	Inequalities	1	0-0-2	KONIJETI SREENADH	11
50	P	MTQ308	Numerical methods for differential equations	1	0-0-2	HARISH KUMAR	6