

Jan - May 2020 Sem									
Programme	Course code	Course Title	Pre-Requisite	Credit		Segment	Instructor(s)	Audience	VENUE
B. Tech	MA1130	Vector Calculus	MA 1110	1	R	12	Dr. Sukumar D	1st year B.Tech	AUD
	MA1140	Linear Algebra		1	R	34	Dr. Pradipto Banerjee	1st year B.Tech	AUD
	MA1150	Differential Equations	MA 1110, MA 1140	1	R	56	Dr. Neeraj Kumar	1st year B.Tech	AUD
B.Tech	MA2130	Complex Variables	MA 1110	1	F	12	Dr. Subrahmanya Sastry Challa	2nd year B.Tech	AUD
	MA2140	Statistics	MA 2110	1	F	34	Dr. Sameen Naqvi	2nd year B.Tech	AUD
B.Tech (M&C) IV Sem	MA 2142	Regression Analysis	MA2140	1	Q	56	Dr. Satya Prakash Singh	2nd year B.Tech	A-111
B.Tech (M&C) IV Sem	MA 5060	Numerical Analysis		3	E	16	Dr. Tanmoy Paul	B.Tech (MnC) 2nd year & 1st year M.Sc (Maths)	A-111
B.Tech (M&C) VI Sem	MA 4070	Groups and Rings		3	P	16	Dr. Dipankar Ghosh	B.Tech (MnC) 3rd year & 1st year M.Sc (Maths)	A-111
	MA4090	Analysis of Fns of Several Variables	MA 4010	3	C	16	Dr. Amit Tripathi	B.Tech (MnC) 3rd year & 1st year M.Sc (Maths)	A-111
	MA4145	Design of Experiments	MA 2110, MA 2140	2	D	14	Dr. Satya Prakash Singh	B.Tech (MnC) 3rd year & 2nd year M.Sc (Maths)	B-LH-1
	MA 4540	Non-parametric Inference	MA 3140	2	S	36	Dr. Sameen Naqvi	B.Tech (MnC) 3rd year	B-LH-1
M.Sc II Sem	MA4060	Complex Analysis		3	D	16	Dr. Ramesh G / Dr. Neeraj Kumar	1st year M.Sc (Maths)	A-111
	MA4080	Measure and Integration	MA 4010	3	A	16	Dr. Sukumar D	1st year M.Sc (Maths)	A-111
	MA 5040	Elective-1 - Topology		3	B	16	Dr. Pradipto Banerjee	1st year M.Sc (Maths)	A-111
M. Sc IV Sem	MA5110	Fourier Analysis	MA 4010	3	A	16	Dr. Venku Naidu .D	2nd year M.Sc (Maths)	B-LH-1
	MA5150	Algebraic Number Theory	MA 4070, MA 5070	3	F	16	Dr. Narasimha Kumar	2nd year M.Sc (Maths)	A-111
	MA6240	Differential Geometry	MA 5040, MA 4090	3	G	16	Dr. Bhakti Bhusan Manna	2nd year M.Sc (Maths)	A-111
	MA5190	Advanced Partial Differential Equations	MA4080, MA 5030	3	S	16	Dr. Anantha Lakshmi Narayana P	2nd year M.Sc (Maths)	A-111
	MA 5120	Numerical Linear Algebra	MA 4020	3	R	16	Dr. Subrahmanya Sastry Challa	2nd year M.Sc (Maths)	B-LH-1
	MA 5080	Advanced Programming	MA 4051	3	P+Q	16	Dr. Balasubramaniam Jayaram	2nd year M.Sc (Maths)	B-LH-1
	MA 5995	Thesis II		12	E+F+ G	Project			B-LH-1