

# MATHEMATICS

Programme: M.Sc (Maths)

Semester : I

Year : July 2017

Course No.	Course Title	Contact Hour			Credit
		L	T	P	
<b>Semester-I</b>					
MA 401	Real Analysis	3	1	0	4
MA 402	Linear Algebra	3	1	0	4
MA 403	Numerical Analysis	3	0	2	4
MA 404	Ordinary Differential Equations	3	1	0	4
MA 405	Number Theory	3	1	0	4
MA 406	Computer Programming	2	0	4	4
		17	4	6	24
		27			24

Programme: M.Sc (Maths)

Semester : III

Year : July 2017

<b>Semester-III</b>					
MA 501	Introductory Measure Theory	3	1	0	4
MA 502	Functional Analysis	3	1	0	4
MA531	Elective I (Graph Theory)	3	0	0	3
MA532	Elective II (Fluid Mechanics)	3	0	0	3
MA 571	Project I	0	0	8	4
		12	2	8	18
		22			18