

Programme: M.Sc (Maths)**Semester : II****Year : Jan 2017****Courses to be offered:**

Course No.	Course Title	Pre-Requisite Sub (PRS)	Pre-requisite Status	Contact Hour			Cr
				L	T	P	
MA 407	Complex Analysis	x		3	1	0	4
MA 408	Abstract Algebra	x		3	1	0	4
MA 409	Partial Differential Equations	Ordinary Differential Equations		3	1	0	4
MA 410	Graph Theory	x		3	1	0	4
MA 411	Techniques of Applied Mathematics	Real Analysis		3	1	0	4
MA 461	Comprehensive Viva-Voce	x		0	0	0	2
				15	5	0	22
				20			22

Programme: M.Sc (Maths)**Semester : IV****Year : Jan 2017****Courses to be offered:**

Course No.	Course Title	Pre-Requisite Sub (PRS)	Pre-requisite Status	Contact Hour			Cr
				L	T	P	
MA 572	Project-II			0	0	20	10
MA 709	Elective III			3	0	0	3
MA 536	Elective IV			3	0	0	3
				6	0	20	
		Total		26			16

Department Elective (III & IV)

Course No.	Course Title	Credits	Prerequisite
MA 709	Partial Differential Equations II	3-0-0:3	Partial Differential Equations, Functional Analysis
MA 536	Topology	3-0-0:3	Real Analysis