

Program Name: Master of Science (M.Sc.) in Mathematics

Program Code: SC204

Semester : 4

Effective From Academic Year: 2017-18

Subject Code	Subject Name	Credit	Hours per week				Theory (Marks)		Practical (Marks)		Total (Marks)
			L	T	P	Total	University Assessment	Continuous Assessment	University Assessment	Continuous Assessment	
1SC2040401	Number Theory	5	4	1	--	5	60	40	--	--	100
1SC2040402	Algebra-II	5	4	1	--	5	60	40	--	--	100
1SC2040403	Mathematical Methods-II	5	4	1	--	5	60	40	--	--	100
1SC2040404	Graph Theory-II	5	4	1	--	5	60	40	--	--	100
1SC2040405	Differential Manifolds	5	4	1	--	5	60	40	--	--	100
1SC2040406	Financial Mathematics-II	5	4	1	--	5	60	40	--	--	100
1SC2040407	Functions of Several Real Variables and Fourier Series	5	4	1	--	5	60	40	--	--	100
1SC2040408	Problems and Exercises	4	3	1	--	4	60	40	--	--	100
Total		24	19	5	--	24	300	200	--	--	500

Note (If any):

Subject 1SC2040408 is Compulsory and student can choose any four (4) subjects from 1SC2040401 to 1SC2040407.