



**FACULTY OF SCIENCE**  
**Department of Mathematics**

**Teaching Scheme M. Sc. Semester –II (w.e.f. December 2013)**

Sr. No.	Subject Code	Name of the Subject	Teaching Scheme(hrs)				Evaluation Scheme								
			Th	Seminar	Pr	Total	Theory			Practical (Marks)			Total		
							Sessional Exam		University Exam	External	Internal	Total			
							Marks	Hrs						Marks	Hrs
1	MSCMTC201	Differential Geometry	4	0	0	4	30	1.5	70	3	3	100	--	--	100
2	MSCMTC202	Partial Differential Equations	4	0	0	4	30	1.5	70	3	3	100	--	--	100
3	MSCMTC203	Functional Analysis-I	4	0	0	4	30	1.5	70	3	3	100	--	--	100
4	MSCMTC204	Real Analysis-I	4	0	0	4	30	1.5	70	3	3	100	--	--	100
5	MSCMTC205	Algebra-I	4	0	0	4	30	1.5	70	3	3	100	--	--	100
6	MSCMTE201	C Programming and Mathematical algorithms-II	2	0	4	6	15	1	35	2	2	50	30	20	100
7	MSCMTE202	Problems and Exercises in Mathematics-I	4	0	0	4	30	1.5	70	3	3	100	--	--	100
8	MSCMTE203	Number Theory	4	0	0	4	30	1.5	70	3	3	100	--	--	100
9	MSCMTE204	Graph Theory-I	4	0	0	4	30	1.5	70	3	3	100	--	--	100
10	MSCMTV201	Viva Voce	0	2	0	2	--	--	--	--	--	--	50	--	50

Note: **MSCMTC201**: **MSC** indicates the course, **MT** indicates the subject (Mathematics), **C** indicates compulsory core subject, **E** indicates elective subject, **V** indicates viva voce subject/course, **2** indicates the semester, **01** indicates the subject no.