

RVS COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

SCHEME OF EXAMINATIONS

MSC MATHEMATICS

2014 BATCH

Semester	Paper Type	Type	Title Of the Paper	Hours of Instruction / Week	Credits	Duration Of Examination In Hours	Marks		
							CIA	EOS	Total
1	III	M -I	ALGEBRA	6	4	3	25	75	100
	III	EL -I	FUZZY MATHEMATICS	6	4	3	25	75	100
	III	M -IV	NUMERICAL METHODS	6	4	3	25	75	100
	III	M -III	ORDINARY DIFFERENTIAL EQUATIONS	6	4	3	25	75	100
	III	M -II	REAL ANALYSIS	6	4	3	25	75	100
	-	CE -I	EMPLOYABILITY SKILLS I PG	2	-	3	50	-	50
Total :					20	--	--	--	550
2	III	M -IX	COMPLEX ANALYSIS	6	4	3	25	75	100
	III	EL -III	ELECTIVE-II DIFFERENTIAL GEOMETRY	6	4	3	25	75	100
	III	M -XI	MECHANICS	6	4	3	25	75	100
	III	M -XII	OPERATIONS RESEARCH	6	4	3	25	75	100
	III	M -X	PARTIAL DIFFERENTIAL EQUATIONS	6	4	3	25	75	100
	-	CE -IV	EMPLOYABILITY SKILLS I PG	2	-	-	50	-	50
Total :					20	--	--	--	550
3	III	M -XII	FLUID DYNAMICS	5	4	3	25	75	100
	III	M -XI	MATHEMATICAL STATISTICS	6	5	3	25	75	100
	III	EL -III	ELECTIVE III - NUMBER THEORY	5	4	3	25	75	100
	III	EDC -I	ELECTIVE IV - EDC - QUANTITATIVE APTITUDE	4	4	3	25	75	100
	III	M -IX	TOPOLOGY	5	4	3	25	75	100
	III	M -XII	DISCRETE STRUCTURES	5	4	3	25	75	100
	-	CE -VI	EMPLOYABILITY SKILLS III - II PG	2	1	1	25	25	50
Total :					26	--	--	--	650
4	III	M -XIII	FUNCTIONAL ANALYSIS	6	5	3	25	75	100
	III	M -XIV	MATHEMATICAL METHODS	6	4	3	25	75	100
	III	M -XV	COMPUTER PROGRAMMING-(C++ THEORY)	4	4	3	25	75	100
	III	MP -I	COMPUTER PRACTICAL	2	4	3	25	75	100

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4	III	M -XVI	GRAPH THEORY	6	4	3	25	75	100
	III	EL -IV	CONTROL THEORY	6	4	3	25	75	100
Total :					25	--	--	--	600

-- End of Report --