

SARDAR PATEL UNIVERSITY
Programme & Subject: B.Sc (Mathematics)
Semester: V
Syllabus with Effect from: June-2013

Course Type	Course Code	Name Of Course	Theory/practical	Credit	Contact Hrs/Week	Exam Duration in hrs	Component of Marks		
							Internal	External	Total
							Total/ Passing	Total/ Passing	Total/ Passing
Core Course	US05CMTH01	Real Analysis – I	Theory	3	3	3	30	70	100
	USO5CMTH02	Real Analysis – II	Theory	3	3	3	30	70	100
	USO5CMTH03	Metric Spaces	Theory	3	3	3	30	70	100
	USO5CMTH04	Abstract Algebra – I	Theory	3	3	3	30	70	100
	USO5CMTH05	Number Theory	Theory	3	3	3	30	70	100
	USO5CMTH06	Mechanics – I	Theory	3	3	3	30	70	100
	US05CMTH07	Practical-I	Practical	3	6	3	30	70	100
	US05CMTH08	Practical-II	Practical	3	6	3	30	70	100

