

**SARDAR PATEL UNIVERSITY**  
**Programme & Subject: M.Sc (Polymer Science & Technology)**  
**Semester: III**

Course Type	Course Code	Name Of Course	Syllabus wef	Theory/ Practical	Credit	Contact Hrs/Week	Exam Duration in hrs	Component of Marks		
								Internal	External	Total
								Total/ Passing	Total/ Passing	Total/ Passing
Core Course	PS03CPST08	Rubber Technology	June 2013	Theory	4	4	3	30/12	70/28	100/40
	PS03CPST10	Polymer Composites and Fibre Technology	June 2015	Theory	4	4	3	30/12	70/28	100/40
	PS03CPST11	Petrochemicals	June 2015	Theory	4	4	3	30/12	70/28	100/40
	PS03CPST04	Practical: Synthesis of Polymers	June 2013	Practical	4	6	3	30/12	70/28	100/40
	PS03CPST05	Practical: Advanced Polymer Processing	June 2013	Practical	4	6	3	30/12	70/28	100/40
	PS03CPST06	Comprehensive Viva Voce	June 2013	--	1	--	--	--	50/20	50/20
Elective Course (Any One)	PS03EPST05	Environmental Chemistry	June 2015	Theory	4	4	3	30/12	70/28	100/40
	PS03EPST06	Selected Topics in Polymer Science	June 2015	Theory	4	4	3	30/12	70/28	100/40

