



SARDAR PATEL UNIVERSITY
Programme MSC
(Under the Choice based Credit Scheme)
SEMESTER- III
STRUCTURE WITH EFFECT FROM:2018-19



Material Science

Course Type	Course Code (10 Digit)	Name of Course	Theory (T) / Practical (P)	Credit	Contact Hrs/week	Exam Duration in hrs	Marks		
							Internal	External	Total
							Total/Passing	Total/Passing	Total/Passing
Core Courses	PS03CMTS21	Glass, Ceramic and Carbon Materials	T	4	4hrs	3hrs	30/10	70/28	100/40
	PS03CMTS22	Fibers, Plastics and Elastomers	T	4	4hrs	3hrs	30/10	70/28	100/40
	PS03CMTS23	Modern Characterization Techniques	T	4	4hrs	3hrs	30/10	70/28	100/40
Elective courses (Any one)	PS03EMTS21	Composite Materials	T	4	4hrs	3hrs	30/10	70/28	100/40
	PS03EMTS22	Testing Methods for films and rubbers	T	4	4hrs	3hrs	30/10	70/28	100/40
Core Courses	PS03CMTS24	Practicals I	P	4	12hrs	3hrs	30/10	70/28	100/40
	PS03CMTS25	Practicals II	P	4	12hrs	3hrs	30/10	70/28	100/40
	PS03CMTS26	Comprehensive Viva	P	1	1hrs	-	-	50/20	50/20