

SARDAR PATEL UNIVERSITY**M. Sc. Programme : Materials Science****Semester:-I**

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	PS01CMTS51	Basic Concepts in Materials Science	T	4	4hrs	3hrs	30/10	70/28	100/40
	PS01CMTS52	Interfacial Aspects of Materials Science	T	4	4hrs	3hrs	30/10	70/28	100/40
	PS01CMTS53	Thin Film Materials	T	4	4hrs	3hrs	30/10	70/28	100/40
	PS01CMTS54	Polymer Science	T	4	4hrs	3hrs	30/10	70/28	100/40
	PS01CMTS55	Practicals I	P	4	12hrs	3hrs	30/10	70/28	100/40
	PS01CMTS56	Practicals II	P	4	12hrs	3hrs	30/10	70/28	100/40
	PS01CMTS57	Comprehensive Viva		1	1hrs	-	-	50/20	50/20
	PS01CMTS58	Practicals – I (Effect from June, 2024)	P	4	12hrs	3hrs	30/10	70/28	100/40