

SARDAR PATEL UNIVERSITY
Programme & Subject: M.Sc (Electronics & Communication)
Semester: I
Syllabus with Effect from: June - 2022

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	PS01CELC51	Electromagnetic Theory	Theory	4	4	3	30	70/28	100/40
	PS01CELC52	Analog Interface Electronics	Theory	4	4	3	30	70/28	100/40
	PS01CELC53	Signals & Systems	Theory	4	4	3	30	70/28	100/40
	PS01CELC54	Practical-I	Practical	4	6	3	30	70/28	100/40
	PS01CELC55	Practical-II	Practical	4	6	3	30	70/28	100/40
	PS01CELC56	Comprehensive Viva			1	2	--	--	50/20
Elective Course (Any One)	PS01EELC51 OR PS01EELC52	Computer Architecture & Organization OR Internet & Web Technologies	Theory	4	4	3	30	70/28	100/40

