SARDAR PATEL UNIVERSITY
Programme & Subject: M.Sc (Electronics & Communication)
Semester: II
Syllabus with Effect from: June - 2011

Course Type	Course Code	Name Of Course	Theory/Practical	Credit	Contact Hrs/Week	Exam Duration in hrs	Component of Marks		
							Internal Total/ Passing	External Total/ Passing	Total Total/ Passing
Core Course	PS02CELC01	Analog & Digital Communication	Theory	4	4	3	30	70/28	100/40
	PS02CELC02	16-Bit Microprocessor & Its Application	Theory	4	4	3	30	70/28	100/40
	PS02CELC03	Digital Electronics	Theory	4	4	3	30	70/28	100/40
	PS02CELC04	Practical-I	Practical	4	6	3	30	70/28	100/40
	PS02CELC05	Practical-II	Practical	4	6	3	30	70/28	100/40
	PS02CELC06	Comprehensive Viva		1	2	--	--	50/20	50/20
Elective Course (Any One)	PS02EELC01 OR PS02EELC02	Computational Technique Using C OR Computer Networks	Theory	4	4	3	30	70/28	100/40