SARDAR PATEL UNIVERSITY Programme & Subject: M.Sc (Electronics) Semester: III Syllabus with Effect from: June - 2014

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 Courses	PS03CELE01	Principles of Control Systems	Theory	4	3+1	3	30	70	100
	PS03CELE02	Digital & Microwave Communication Systems	Theory	4	3+1	3	30	70	100
	PS03CELE03	Computer Hardware and Networking	Theory	4	3+1	3	30	70	100
	PS03CELE04	Practical	Practical	4	6	3	30	70	100
	PS03CELE05	Project Work		4	6	3	30	70	100
	PS03CELE06	Comprehensive Viva		1	2			50	50
Elective Courses	PS03EELE01	Thin Film Technology							
	OR	OR	Theory	4	3+1	3	30	70	100
	PS03EELE02	Digital Signal Processing							

