

SARDAR PATEL UNIVERSITY
Programme: B.Sc (Electronics)
Semester: V
Syllabus with effect from: June - 2013

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	US05CELE01	Discrete & Linear Circuits	Theory	3	3	3	30	70/28	100/40
	US05CELE02	Digital System	Theory	3	3	3	30	70/28	100/40
	US05CELE03	8-Bit Microprocessor Programming & Applications	Theory	3	3	3	30	70/28	100/40
	US05CELE04	Instrumentation	Theory	3	3	3	30	70/28	100/40
	US05CELE05	Industrial Electronics	Theory	3	3	3	30	70/28	100/40
	US05CELE06	Analog Communication	Theory	3	3	3	30	70/28	100/40
	US05CELE07	Practical	Practical	2	4	3	30	70/28	100/40
	US05CELE08	Practical	Practical	2	4	3	30	70/28	100/40
	US05CELE09	Project		2	4	3	30	70/28	100/40

