

SARDAR PATEL UNIVERSITY
Programme & Subject: B.Sc (Instrumentation)
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	US05CINS01	8085 Microprocessor Architecture And Programming - I	Theory	3	3	3	30	70	100
	US05CINS02	Process Measurement Technique - I	Theory	3	3	3	30	70	100
	US05CINS03	Introduction To Control System	Theory	3	3	3	30	70	100
	US05CINS04	Programmable Logic Controller (Plc) - 1	Theory	3	3	3	30	70	100
	US05CINS05	Industrial Electronics - I	Theory	3	3	3	30	70	100
	US05CINS06	Analytical Instrumentation	Theory	3	3	3	30	70	100
	US05CINS07	Practicals	Practical	2	4	2	30	70	100
	US05CINS08	Practicals	Practical	2	4	2	30	70	100
	US05CINS09	Project		2	4	2	30	70	100

