

SARDAR PATEL UNIVERSITY
Programme & Subject: B.Sc (Instrumentation)
Semester: VI
Syllabus with Effect from: November/December - 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	US06CINS01	8085 Microprocessor Architecture and Programming - II	Theory	3	3	3	30	70	100
	US06CINS02	Process Measurement Technique -II	Theory	3	3	3	30	70	100
	US06CINS03	Advanced Control System	Theory	3	3	3	30	70	100
	US06CINS04	Programmable Logic Controller (PLC) - II	Theory	3	3	3	30	70	100
	US06CINS05	Industrial Electronics - II	Theory	3	3	3	30	70	100
	US06CINS06	Analytical and Bio-Medical Instrumentation	Theory	3	3	3	30	70	100
	US06CINS07	Practical	Practical	2	4	2	30	70	100
	US06CINS08	Practical	Practical	2	4	2	30	70	100
	US06CINS09	Project		2	4	2	30	70	100

