SARDAR PATEL UNIVERSITY Programme & Subject: M.Sc – Information Technology (Integrated) Semester: III 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
Foundation Course	PS03FIIT01	Financial and Accounting Management	Theory	4	4	3	30	70/28	100/40
Core Course	PS03CIIT01	Operating Systems – I	Theory	3	3	3	30	70/28	100/40
	PS03CIIT02	Advanced Data and File Structures	Theory	3	3	3	30	70/28	100/40
	PS03CIIT03	Object Oriented Programming and C++	Theory	3	3	3	30	70/28	100/40
	PS03CIIT04	Relational Database Management Systems-I	Theory	3	3	3	30	70/28	100/40
	PS03CIIT05	Practicals - III	Practical	6	12	3	30	70/28	100/40
Elective Course (Any One)	PS03EIIT01	Business Information System	Theory	2	2	2	30	70/28	100/40
	PS03EIIT02	RDBMS for Small Scale Organizations	Theory	2	2	2	30	70/28	100/40

