SARDAR PATEL UNIVERSITY Programme & Subject: M.Sc – Information Technology (Integrated) Semester: IV

Course Type	Course Code	Name Of Course	Syllabus w.e.f	Theory/ practical	Credit	Contact Hrs/ Week	Exam Duration in hrs	Component of Marks		
								Internal	External	Total
								Total/ Passing	Total/ Passing	Total/ Passing
Foundation Course	PS04FIIT01	Computer Based Numerical & Statistical Methods	June 2013	Theory	4	4	3	30	70/28	100/40
Core Courses	PS04CIIT01	Operating Systems - II	June 2013	Theory	3	3	3	30	70/28	100/40
	PS04CIIT02	Data Communication & Networking (Revised)	November 2015	Theory	3	3	3	30	70/28	100/40
	PS04CIIT03	Visual Programming Through VB.NET	June 2013	Theory	3	3	3	30	70/28	100/40
	PS04CIIT04	Relational Database Management Systems-II	June 2013	Theory	3	3	3	30	70/28	100/40
	PS04CIIT05	Practicals - IV	June 2013	Practical	6	12	3	30	70/28	100/40
Elective Courses (Any One)	PS04EIIT01	Cyber Security	June 2013	Theory	2	2	2	30	70/28	100/40
	PS04EIIT02	Basic of UNIX Operating System	June 2013	Theory	2	2	2	30	70/28	100/40

