

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

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
Core Course	PS07CIIT01	System Software	June 2015	Theory	4	4	3	30/12	70/28	100/40
	PS07CIIT02	Analysis and Design of Algorithms	June 2015	Theory	4	4	3	30/12	70/28	100/40
	PS07CIIT03	Advanced Java Programming	June 2015	Theory	4	4	3	30/12	70/28	100/40
	PS07CIIT04	Advanced Computer Networking	June 2015	Theory	4	4	3	30/12	70/28	100/40
	PS07CIIT05	Practical – VII	June 2015	Practical	6	12	3	30/12	70/28	100/40
Elective Course (Any One)	PS07EIIT01	Image Processing	June 2015	Theory	3	3	2	30/12	70/28	100/40
	PS07EIIT02	Bioinformatics	June 2015	Theory	3	3	2	30/12	70/28	100/40

