

SARDAR PATEL UNIVERSITY
Programme & Subject : B.Sc. (CA & IT) – M.Sc. (CA & IT) Dual Degree
Course Structure
Effective from: June – 2017
Semester: IV

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	PS04FIIT01	Computer Based Numerical & Statistical	Theory	4	4	3	30/08	70/28	100/40
Core	PS04CIIT01	Operating Systems - II	Theory	3	3	3	30/08	70/28	100/40
	PS04CIIT02	Data Communication & Networking	Theory	3	3	3	30/08	70/28	100/40
	PS04CIIT03	Visual Programming Through VB.NET	Theory	3	3	3	30/08	70/28	100/40
	PS04CIIT04	Relational Database Management Systems-II	Theory	3	3	3	30/08	70/28	100/40
	PS04CIIT05	Practical - IV	Practical	6	12	3	30/08	70/28	100/40
Elective (Any One)	PS04EIIT01	Cyber Security	Theory	2	2	2	30/08	70/28	100/40
	PS04EIIT02	Basic of UNIX Operating System	Theory	2	2	2	30/08	70/28	100/40
Total Credits				24					

Note: PS04CIIT02 - Data Communication & Networking Syllabus - Revised in Nov 2015.