

Faculty of Computer Science

Program Name: Post Graduate Diploma in Computer Science and Application (PGDCA)

Program Code: CS401

Semester / Year : Semester - I / First Year

Effective From Academic Year: 2016-17

Subject Code	Subject Name	Credit	Hours per week				Theory (Marks)		Practical (Marks)		Total (Marks)
			L	T	P	Total	University Assessment	Continuous Assessment	University Assessment	Continuous Assessment	
1CS4010101	Introduction to Computer Programming	6	4	1	2	7	70	30	30	20	150
1CS4010102	Introduction to Office Packages and Operating Platforms	5	3	1	2	6	70	30	30	20	150
1CS4010103	Internet and Web Designing	6	4	1	2	7	70	30	30	20	150
1CS4010104	Database Management Systems	5	4	-	2	6	70	30	30	20	150
1CS4010105	Computer Networking	4	4	-	-	4	70	30	-	-	100
1CS4010106	Workshop-I(Introduction to Computer Hardware, Peripherals & Networking Devices)	1	-	-	2	2	-	-	30	20	50
		27	19	3	10	32	350	150	150	100	750

Semester / Year : Semester - II / First Year

Effective From Academic Year: 2016-17

Subject Code	Subject Name	Credit	Hours per week				Theory (Marks)		Practical (Marks)		Total (Marks)
			L	T	P	Total	University Assessment	Continuous Assessment	University Assessment	Continuous Assessment	
1CS4010201	Object Oriented Programming	6	4	1	2	7	70	30	30	20	150
1CS4010202	Web Programming	6	4	1	2	7	70	30	30	20	150
1CS4010203	Advanced Database Management Systems	6	4	1	2	7	70	30	30	20	150
1CS4010204	System Analysis and Design	4	4	-	-	4	70	30	-	-	100
1CS4010205	Workshop-II(Introduction to Desktop Designing/Publishing Application)	2	-	1	2	3	-	-	30	20	50
1CS4010206	Mini Project	3	-	2	2	4	-	-	60	40	100
		27	16	6	10	32	280	120	180	120	700