

Program Name: Bachelor of Computer Application (BCA)

Program Code: CS101

Semester: 4

Subject Code	Subject Title	Credit	Hours per week				Theory (Marks)				Practical (Marks)				Total (Marks)
			L	T	P	Total	University Assessment		Continuous Assessment		University Assessment		Continuous Assessment		
							Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	
2CS1010401	Programming with Python	5	3	--	4	7	28	70	12	30	12	30	8	20	150
2CS1010402	Desktop Application Development II	5	3	--	4	7	28	70	12	30	12	30	8	20	150
2CS1010403	System Analysis and Design	3	3	--	--	3	28	70	12	30	--	--	--	--	100
2CS1010404	Statistical Computing	4	3	1	--	4	28	70	12	30	--	--	--	--	100
	Elective–II	3	3	--	--	3	28	70	12	30	--	--	--	--	100
2CS1010408	Desktop Publishing Tools-II	2	--	--	4	4	--	--	--	--	12	30	8	20	50
2CS1010409	Web Designing	2	--	--	4	4	--	--	--	--	12	30	8	20	50
		24	15	1	16	32		350		150		120		80	700

List of Elective Subjects:

Elective-II	
2CS1010405	E-Commerce II
2CS1010406	Introduction to Cloud Computing
2CS1010407	Embedded System