

**Examinations leading to the Degree of Bachelor of Computer Application
(Three Years Six Semesters Degree Programme) (Choice Based Credit System)**

Scheme of Teaching, Learning, Examination and Evaluation

APPENDIX - A I (B.C.A. Part-III) (Semester-V)

Sr. No	Subject	Subject Code	Teaching & Learning Scheme							Duration of Exams in Hrs	Examination & Evaluation Scheme							
			Teaching Period Per week				Credits				Maximum Marks					Minimum Passing		
			L	T	P	Total	Theory/Tutorial	Practical	Total		Theory + M.C.Q Ext.	Skill Enhancement Module (SEM) Int.	SEM Credit	Practical		Total Marks	Marks	Grade
											Int.	Ext.						
1	DSC- 1 (T) Computer Graphics	5BCA1	5		--	5	5	-	5	3	80	20	1	-	-	100	40	P
2	DSC- 2 (T) Android Application Development	5BCA2	5		---	5	5	-	5	3	80	20	1	-	-	100	40	P
3	DSC- 3 (T) Fundamentals of Data Science	5BCA3	5		-	5	5	-	5	3	80	20	1	-	-	100	40	P
4	DSC-4 (T) Software Engineering	5BCA4	5		---	5	5	-	5	3	80	20	1	-	-	100	40	P
5	DSC- 1 (P) Graphic Programming	5BCALAB1	-	-	4	4	-	2	2	4	-	-		-	50	50	25	P
6	DSC- 2 (P) Android Prpgramming	5BCALAB2	-	-	4	4	-	2	2	4	-	-		-	50	50	25	P
7	DSC- 3 (P) Data Science using Python	5BCALAB3	-	-	4	4	-	2	2	4	-	-		-	50	50	25	P
8	*Open Elective (OE1) Elective 1-Blockchain Technology 2- Cyber Security 3- Power BI	5BCAOE	5	-	-	5	5	-	5	3	100	-	-	-	-	100	40	P
	Total		25	0	12	37	25	6	31				4			650		
	BCA-Sem-5 Total Credit		35				Total Marks	650										

L: Lecture, T: Tutorial, P: Practical

Note : Internship /Field Work / Work Experience will be conducted after I semester till Vth semester in vacations for minimum 150 hrs. It's credits and grades will be reflected in final semester IV credit grade report.

- OEC (Optional) can be studied during semester I to VI, Its credits and grades will be reflected in final semester VI credit grade report