

**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-VI)

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) R-Programming	6BCA1	5		--	5	5	-	5	3	80	20	1	-	-	100	40	P	
2	DSC- 2 (T) PHP programming	6BCA2	5		---	5	5	-	5	3	80	20	1	-	-	100	40	P	
3	DSC- 3 (T) Fundamentals of Cloud Computing	6BCA3	5		-	5	5	-	5	3	80	20	1	-	-	100	40	P	
4	DSC-4 (T) Network Security	6BCA4	5		---	5	5	-	5	3	80	20	1	-	-	100	40	P	
5	DSC- 1 (P) R Programming	6BCALAB1	-	-	4	4	-	2	2	4	-	-		-	50	50	25	P	
6	DSC- 2 (P) PHP Programming	6BCALAB2	-	-	4	4	-	2	2	4	-	-		-	50	50	25	P	
7	DSC- 3 (P) Based on Cloud Computing	6BCALAB3	-	-	4	4	-	2	2	4	-	-		-	50	50	25	P	
8	Internship / Project	6BCAIP	-	-	2	2	-	2	2	4	-	-	-	25	25	50	25	P	
	Total		20	0	14	34	20	8	28				4			600			
	BCA-Sem-6 Total Credit		32		Total Marks				600										

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