

BCA 5th and 6th Semester

Curriculum Structure							
Program: BCA(DS)				Subject: Data Science			
Semester	Cours e Code	Title of the Paper	Credit s (L+P)	No. of Teaching Hours / Per Week	Marks		Total Credit s
					SEE	IA	
V	DS5T1	Web Programming	4+0	4	80	20	20
	DS5T2	Data Mining	4+0	4	80	20	
	DS5T3	Software Project Management	4+0	4	80	20	
	DS5P1	Web Programming Lab	0+2	4	40	10	
	DS5P2	Data Mining Lab	0+2	4	40	10	
	SEC2	Network Simulation Lab	0+2	4	40	10	
	DS5P3	Internship	0+2	4	40	10	
VI	DS6T1	PHP and MySQL	4+0	4	80	20	22
	DS6T2	Big Data Analytics	4+0	4	80	20	
	DS6T3	Blockchain Technology	4+0	4	80	20	
	DS6P1	PHP and MySQL Lab	0+2	4	40	10	
	DS6P2	Big Data Analytics Lab	0+2	4	40	10	
	DSS1	Business Intelligence / Digital Marketing	2+0	2	40	10	
	DS6P3	Project Work	0+4	8	80	20	