



Course Structure under NEP - 2020

BCA Semester-VIII (Without Research)

Subject		Subject Code	Subject Title	Theory/ Practical	Credits	Weekly Contact Hours	Exam Duration	Marking Scheme		
								Internal	External	Total
Discipline Specific Course Core (Major)	Core Course-1	US08HMABCA01	Basics of Machine Learning	T	4	4	2:30	50	50	100
	Core Course-2	US08HMABCA02	Cloud Computing	T	4	4	2:30	50	50	100
	Practical of Core Course-1 and 2	US08HMABCA03	Practical based on US08HMABCA01	P	4	8	3:00	50	50	100
Minor	Minor Course-1	US08HMIBCA04	Data Analytics Using R Language	T	2	2	1:30	25	25	50
	Practical of Minor Course-1	US08HMIBCA05	Practical based on US08HMIBCA04	P	2	4	1:30	25	25	50
Skill Enhancement Course/Internship/ Dissertation		US08HSEBCA06	On Job Training	P	6	12	-	50	50	100
Minimum Qualifying Credits				22						

