



Course Structure under NEP - 2020
B.Sc. (Information Technology) Semester-I

PROGRAMME SPECIFIC OBJECTIVE:

The objective of the B.Sc. (IT) programme is to prepare students for a career in computer applications as well as IT support by training them in the core and emerging areas of computer applications.

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	US01MABIT01	Fundamentals of Programming Using C	T	4	4	2:30	50	50	100
	Practical of Core Course-1	US01MABIT02	Fundamentals of Programming Using C Lab	P	4	8	3	50	50	100
Minor	Minor Course-1	US01MIBIT03	Basics of Web Designing	T	2	2	1:30	25	25	50
	Practical of Minor Course-1	US01MIBIT04	Basics of Web Designing Lab	P	2	4	2	25	25	50
Interdisciplinary	Interdisciplinary Course-1	US01IDBIT05	Office Automation Tools	T	2	2	1:30	25	25	50
	Practical of Interdisciplinary Course-1	US01IDBIT06	Office Automation Tools Lab	P	2	4	2	25	25	50
Ability Enhancement Course		US01AEBIT07	Communication Skills in English - I	P	2	2	2	25	25	50
IKS/Value-Added Course		US01IKBIT08	Indian Knowledge Systems	T	2	2	1:30	25	25	50
Skill Enhancement Course/Internship/ Dissertation		US01SEBIT09	Fundamentals of Computer Organization and Architecture	T	2	2	1:30	25	25	50
Minimum Qualifying Credits				22						

