



PROGRAMME SPECIFIC OBJECTIVE:

The objective of the BCA programme is to prepare students for a career in software design, development and testing as well as IT support by training them in the core and emerging areas of computer applications.

Course Structure under NEP - 2020
BCA
Semester-I

Subject		Course No.	Subject Title	Credits	W C H	Exam Duration	Marking Scheme		
							Int.	Ext.	Tot.
Discipline Specific Course Core(Major)	Core Course-1	US1MABCA01	Programming Fundamentals Using C	4	4	3	30/12	70/28	100/40
	Practical of Core Course-1	US1MABCA02	Programming Fundamentals Using C Lab	4	8	3	--	100/40	100/40
Minor	Minor Course-1	US1MIBCA03	Web Application Development – I	2	2	2	15/06	35/14	050/20
	Practical of Minor Course-1	US1MIBCA04	Web Application Development – I Lab	2	4	2	--	50/20	050/20
Interdisciplinary	Interdisciplinary Course-1	US1IDBCA05	Accounting and Office Automation	2	2	2	15/06	35/14	050/20
	Practical of Interdisciplinary Course-1	US1IDBCA06	Office Automation Lab	2	4	2	--	50/20	050/20
Ability Enhancement Course		US1AEBCA07	Communication Skills in English-I	2	2	2	--	50/20	050/20
IKS/Value-Added Course		US1IKBCA08	Indian Knowledge System	2	2	2	--	50/20	050/20
Skill Enhancement Course/Internship/Dissertation		US1SEBCA09	Fundamentals of Computer Organization	2	2	2	--	50/20	050/20
Minimum Qualifying Credits				22					

