Integral University, Lucknow

Department of Computer Application

Study and Evaluation Scheme

Program: BCA

Semester III

S. No.	Course code	Course Title	Type of Paper	Period Per hr/week/sem			Evaluation Scheme				Sub. Total	Credit	Total Credits	Attributes							Sustainable Development Goals
				L	T	P	CT	TA	Total	ESE				Employ ability	Entrepre neurship	Skill Develop ment	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
THEORIES																					
1.	MT202	Computer Based Numerical and Statistical Techniques	Foundation	3	1	0	25	15	40	60	100	3:1:0	4			√					9
2.	CA203	Object Oriented Programming Concepts using C++	Core	3	1	0	25	15	40	60	100	3:1:0	4	√	√	√					4,9,8
3.	CA204	Database Management System	Core	3	1	0	25	15	40	60	100	3:1:0	4	√	√	√					4,9,15
4.	BM228	Accounting and Financial Management	Foundation	3	1	0	25	15	40	60	100	3:1:0	4	√							
ELECTIVE																					
1.	CA201	Combinatorics and Graph Theory	ELECTIVE-I	3	1	0	25	15	40	60	100	3:1:0	4			√					4,9,11
2.	CA202	Multimedia System												√	√	√					3, 4,9
PRACTICAL																					
1.	CA205	Mini Project	Core	0	0	3	30	30	60	40	100	0:0:2	2	√	√	√					4,9
2.	CA206	C++ Lab	Core	0	0	3	30	30	60	40	100	0:0:2	2	√	√	√					4,9
3.	CA207	DBMS Lab	Foundation	0	0	2	30	30	60	40	100	0:0:1	1	√	√	√					4,9
Total				15	5	8	215	165	380	420	800	15:5:5	25								