Integral University, Lucknow

Department of Computer Application

Study and Evaluation Scheme

Semester I

Program: MCA

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	UE	TA	Total	ESE				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
THEORIES																					
1.	CA451	Discrete Mathematics	Core	3	1	0	40	20	60	40	100	3:1:0	4	√		√					4,9,17
2.	CA452	Computer Organization and Architecture	Core	3	1	0	40	20	60	40	100	3:1:0	4	√		√					4,9,15
3.	CA453	Fundamentals of Computer and C Programming	Core	3	1	0	40	20	60	40	100	3:1:0	4	√		√					4,9
4.	CA454	UNIX and Shell Programming	Core	3	1	0	40	20	60	40	100	3:1:0	4	√	√	√					4,9
5.	CA455	Software Engineering	Core	3	1	0	40	20	60	40	100	3:1:0	4	√		√					4,9,15
6.	CA456	Operating System	Core	3	1	0	40	20	60	40	100	3:1:0	4	√		√					4,7,9
PRACTICAL																					
1.	CA457	Computer Organization and Architecture Lab	Core	0	0	3	40	20	60	40	100	0:0:3	1	√		√					4,7,8
2.	CA458	C Programming Lab	Core	0	0	3	40	20	60	40	100	0:0:3	1	√	√	√					4,9,12
3.	CA459	UNIX / LINUX Lab	Core	0	0	2	40	20	60	40	100	0:0:2	1	√	√	√					4,9
Total				18	6	8	360	180	540	360	900	18:6:8	27								