

LNCT UNIVERSITY, BHOPAL

School of Computer Science and Technology

Scheme of Examination

National Education Policy – 2020

PROGRAMME: **BCA**

wef: **July 2025**

BRANCH: **CA**

SEMESTER: **III**

S. No	Paper Category	Course Type	Paper Code	Paper Name	Marks Allotted										Credits Allotted				Total Credits	Remark
					Theory Slot				Practical Slot				Total Marks							
					EST		CAT		ESP		CAP									
															L	T	P	J		
Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	L	T	P	J							
1	Major	T-2	BCA-301	Object Oriented Programming in C++	70	25	30	11	-	-	-	-	100	35	3	1	-	-	04	One credit refers to one hour teaching in theory, tutorial, practical and Project.
2	Minor	T-2	BCA-302	Data Base Management System	70	25	30	11	-	-	-	-	100	35	3	1	-	-	04	
3	GEC	T-1	BCA-303	Accounting and Management Control	70	25	30	11	-	-	-	-	100	35	3	1	-	-	04	
4	SEC	T-1	BCA-304	Soft Skills & Entrepreneurship	70	25	30	11	-	-	-	-	100	35	3	1	-	-	04	
5	SEC	T-1	BCA-305	Linux & Shell Programming	70	25	30	11	-	-	-	-	100	35	3	1	-	-	04	
6	Major	T-2	BCA-306	Programming Lab in C++	-	-	-	-	70	25	30	11	100	35	-	-	2	-	02	
7	Minor	T-2	BCA-307	Programming Lab in DBMS	-	-	-	-	70	25	30	11	100	35	-	-	2	-	02	
Total					350	125	150	55	140	50	60	22	700	245	15	5	4	-	24	

MST: Mid Semester Test

CAT: Continuous Assessment Theory

EST: End Semester Theory

ESP: End Semester Practical

CAP: Continuous Assessment Practical

L: Lecture

T: Tutorial

P: Practical

J: Project Work

Note: BCA-301 can be passed either through regular exam or by earning certificate through NPTEL