LNCT UNIVERSITY, BHOPAL

School of Computer Science and Technology
Scheme of Examination
National Education Policy - 2020

PROGRAMME: **BCA**   **wef: July 2025**

BRANCH: **CA**   SEMESTER: **I**

S. No	Paper Category	Course Type	Paper Code	Paper Name	EST Max	EST Min	CAT Max	ESP Max	ESP Min	CAP Max	Total Marks Max	Total Marks Min	L	T	P	J	Total Credits	Remark
1	Major	T-2	BCA-101	Problem Solving and Programming in C	70	25	30	-	-		100	35	3	1	-	-	**04**	One credit refers to one hour teaching in theory, tutorial, practical and Project.
2	Minor	T-2	BCA-102	Computer Fundamentals and Organization	70	25	30	-	-		100	35	3	1	-	-	**04**	
3	GEC	T-1	BCA-103	Mathematics	70	25	30	-	-		100	35	3	1	-	-	**04**	
4	AEC	T-1	BCA-104	Basic Communication	70	25	30	-	-		100	35	3	1	-	-	**04**	
5	GEC	T-1	BCA-105	Current Trends in Information Technology	70	25	30	-	-		100	35	3	1	-	-	**04**	
6	Major	T-2	BCA-106	Programming Lab in C	-	-		70	25	30	100	35	-	-	2	-	**02**	
7	Minor	T-2	BCA-107	Lab in PC Package	-	-		70	25	30	100	35	-	-	2	-	**02**	
8	AEC	T-1	FC- 111	Disaster Management	-	-		-	-		-	-	-	-	-	-	-	
Total					350	125	150	140	50	60	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

FC-111: Non-Credit. **Gradable, necessary to pass the exam to earn the certificate**.