

LNCT UNIVERSITY, BHOPAL

School of Computer Science and Technology

Scheme of Examination

National Education Policy - 2020

PROGRAMME: **BCA**

BRANCH: **AI & DA**

wef: **July 2025**

SEMESTER: **I**

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					
					Max	Min	Max	Max	Min	Max	Max	Min	L	T	P	J		
1	Major	T-2	BAI-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	BAI-102	Computer Fundamentals and Organization	70	25	30	-	-	-	100	35	3	1	-	-	04	
3	GEC	T-1	BAI-103	Mathematics	70	25	30	-	-	-	100	35	3	1	-	-	04	
4	AEC	T-1	BAI-104	PC Package	70	25	30	-	-	-	100	35	3	1	-	-	04	
5	Major	T-2	BAI-105	Decoding Data: Learn AI, ML, DS & Analytics	70	25	30	-	-	-	100	35	3	1	-	-	04	
6	Major	T-2	BAI-106	Programming Lab in C	-	-	-	70	25	30	100	35	-	-	2	-	02	
7	Minor	T-2	BAI-107	Lab in PC Package	-	-	-	70	25	30	100	35	-	-	2	-	02	
8	AEC	T-1	FC-112	भारतीय मूल परंपरा एवं नैतिक शिक्षा	-	-	-	-	-	-	-	-	-	-	-	-	-	
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-112: Non- Credit. **Gradable, Necessary to pass the exam to earn the certificate.**