LNCT UNIVERSITY, BHOPAL

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

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

BRANCH: **CA**   SEMESTER: **IV**

S. No	Paper Category	Course Type	Paper Code	Paper Name	Theory Slot EST Max	EST Min	CAT Max	CAT Min	Practical Slot ESP Max	ESP Min	CAP Max	CAP Min	Total Marks Max	Min	L	T	P	J	Total Credits	Remark
1	Major	T-2	BCA-401	Java Programming	70	25	30	11	-	-	-	-	100	35	3	1	-	-	04	
2	Minor	T-2	BCA-402	Web Technologies	70	25	30	11	-	-	-	-	100	35	3	1	-	-	04	One credit refers to one hour teaching in theory, tutorial, practical and Project.
3	GEC	T-1	BCA-403	Computer Oriented Statistical Method	70	25	30	11	-	-	-	-	100	35	3	1	-	-	04	
4	SEC	T-1	BCA-404	Software Engineering	70	25	30	11	-	-	-	-	100	35	3	1	-	-	04	
5	GEC	T-1	BCA-405	Management Information System	70	25	30	11	-	-	-	-	100	35	3	1	-	-	04	
6	Major	T-2	BCA-406	Programming Lab in JAVA	-	-	-	-	70	25	30	11	100	35	-	-	2	-	02	
7	Minor	T-2	BCA-407	Programming Lab in Web Technologies	-	-	-	-	70	25	30	11	100	35	-	-	2	-	02	
Total					300	105	200	70	120	42	80	28	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-401 can be passed either through regular exam or by earning certificate through NPTEL**