

LNCT UNIVERSITY, BHOPAL

Master of Computer Application Scheme of Examination

PROGRAMME: MCA
BRANCH : CA

wef: July 2025
SEMESTER: II

S. No	Paper Code	Paper Name	Maximum Marks Allotted					Credits Allotted				Total Credits	Remark
			Theory Slot		Practical Slot		Total Marks						
			EST	CAT	ESP	CAP		L	T	P	J		
1	MCA -201	RDBMS	80	20	-	-	100	3	1	0	-	04	One credit refers to one hour teaching in theory, tutorial, practical and project. 36 hour workload per week corresponding to LTPJ
2	MCA -202	JAVA Technologies	80	20	-	-	100	3	1	0	-	04	
3	MCA -203	Discrete Mathematics	80	20	-	-	100	3	1	0	-	04	
4	MCA -204	Soft Skill & Entrepreneurship	80	20	-	-	100	3	1	0	-	04	
5	MCA -205	Design and Analysis of Algorithms	80	20	-	-	100	3	1	0	-	04	
6	MCA -206	RDBMS Lab	-	-	120	80	200	-	-	8	-	08	
7	MCA -207	Programming Lab in JAVA	-	-	30	20	50	-	-	2	-	02	
Total			400	100	150	100	750	15	5	10	0	30	

MST: Mid Semester Test

ESP: End Semester Practical

T: Tutorial

CAT: Continuous Assessment Theory

CAP: Continuous Assessment Practical

P: Practical

EST: End Semester Theory

L: Lecture

J: Project Work