

LNCT UNIVERSITY, BHOPAL

School of Engineering & Technology

Scheme of Examination

PROGRAMME: **Diploma**

SESSION:-**2025 - 26** BRANCH:- **EX**

SEMESTER: **IV**

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		
1	DEX 401	ELECTRICAL MACHINE - I	70	30	35	15	150	3	1	2	6	One credit refers to one hour teaching in theory, tutorial and practical: 38 hour workload per week corresponding to LTP
2	DEX 402	POWER SYSTEM - I	70	30			100	3	1	0	4	
3	DEX 403	ELECTRICAL ENGINEERING DRAWING	70	30	35	15	150	3	1	2	6	
4	DEX 404	DIGITAL ELECTRONICS	70	30	35	15	150	3	1	2	6	
5	DEX 405	ELECTRONICS INSTRUMENTATION	70	30	35	15	150	3	1	2	6	
6	DEX 406	PROFESSIONAL ACTIVITIES (Simulation Lab)										
Total			350	150	140	60	700	15	5	8	28	

MST: Mid Semester Test

CAT: Continuous Assessment Theory

EST: End Semester Theory

ESP: End Semester Practical

CAP: Continuous Assessment Practical

L: Lecture

P: Practical

Passing marks min 40% required in each CAT/CAP/EST/ESP