

UJJAIN ENGINEERING COLLEGE, UJJAIN. (MP)

Course of Study and Scheme of Examination **BE Electrical Engg.**

SeventhSem.

SEM	Sr.No.	S U B J E C T S		Periods Per Week				DISTRIBUTION OF MARKS					TOTAL (1 to 5)
								Theory Block			Practical Block		
		Code No.	T I T L E	L	T	P	C	ESE	MST	QAR	ESE	LQAR	
								1	2	3	4	5	

SEVENTH	1	EE-7001	Industrial Electronics & Drives	3	1	2	6	70	20	10	30	20	150
	2	EE-7002	Electrical Machine Design	3	1	2	6	70	20	10	30	20	150
	3	EE-7003	Power System - III	3	1	2	6	70	20	10	30	20	150
	4	EE-7004	Generalized Theory of M/C	3	1	0	4	70	20	10			100
	5	EE-701X	Elective - I	3	1	0	4	70	20	10			100
	6	EE-7006	Major Project Phase - I	0	0	2	2				30	20	50
	7	EE-7007	Industrial Training & Seminar	0	0	2	2					50	50
	TOTAL				15	5	10	30	350	100	50	120	130

<i>Minimum Pass Marks</i>	(A) ESE (Theory)	31 Percent
	(B) ESC (Practical)	31 Percent

<i>Duration of Theory Paper</i>	3 Hours
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Note : No minimum passing marks required in QAR & LQAR, however 31% marks is required for passing in theory & practical block separately.

ESE -	End Semester Examination
MST -	Mid Semester Test (Two test of 10 marks each)
QAR -	Quizzes, Assignments & Regularity
LQAR -	Lab work Quizzes, Assignments & Regularity

Elective-I	EE-7011	Calibration and Testing of Electrical Equipments
	EE-7012	Energy Auditing Techniques
	EE-7013	Soft Computing Techniques and Applications