

Mandsaur University
Scheme of Examination
Scheme 2023
Department of Electrical and Electronics Engineering
Bachelor of Technology (Electrical and Electronics Engineering)
Semester VI

S. No.	Category	Subject Code	Subject Name	Maximum Marks Allotted				Hours/Week			Credits	Total Marks		
				Theory		Practical		L	T	P				
				End Sem Test (EST)	Mid Sem Test (MST)	Continuous Evaluation	End sem						Mid Sem	Continuous Evaluation
1	PCC	EEE420	Special Electrical Machines	60	30	10	-	-	3	1	0	4	100	
2	PCC	EEE480	Power Electronics	40	20	10	30	-	2	1	2	4	100	
3	PCC	EEE440	Power System-II	40	20	10	30	-	2	1	2	4	100	
4	PEC	EEE630	Elective-VII	40	20	10	30	-	2	1	2	4	100	
5	PEC	EEE640	Elective-VI	40	20	10	30	-	2	1	2	4	100	
6	PCC	EEE410	Electrical CAD Lab	-	-	-	50	-	0	0	4	2	100	
Total										11	5	12	22	500

Elective-VI	
EEE631	Electrical Installations
EEE632	High Voltage Direct Current Transmission
EEE633	Communication Engineering
EEE634	Industrial IoT 4.0
EEE635	IoT Communication Protocols

Prepared & Submitted By
(Course Coordinator)

Forwaded By
(Dean I/OAC)

Elective-VII	
EEE641	Power Quality Problems and Solutions
EEE642	Advanced Control System
EEE643	Smart Sensor Technologies
EEE644	Big Data Analytics

Verified By
(Head of the Department)

Electrical & Electronic Engineering
Mandsaur University
MANDSAUR (M.P.)

Approved By
(Vice-Chancellor)

Authorized By
(Dean Academics)