



Ujjain Engineering College, Ujjain (MP) 456010

Scheme of Examination as per AICTE model curriculum 2018

Bachelor of Technology (B.Tech.)

W.E.F. JULY, 2018

Semester - IV (FOURTH)

ELECTRICAL ENGG.

S.N.	Category	Course Code	Course Title	Contact hours per week				Distribution of Marks					Total Marks
								THEORY			PRACTICAL		
				L	T	P	Credits	ESE	MST	QAR	ESE	LQAR	
1	ESC	EE 4301	Electromagnetic Fields & Materials	3	1	0	4	70	20	10			100
2	ESC	EE 4302	Electrical Machine-I	3	1	2	5	70	20	10	30	20	150
3	ESC	EE 4303	Power System-I	3	1	2	5	70	20	10	30	20	150
4	ESC	EE 4304	Electrical Instrumentation	3	1	2	5	70	20	10	30	20	150
5	ESC	EE 4305		3	0	2	4	70	20	10	30	20	150
6	ESC	EE 4306	Electrical Engineering	0	0	2	1				30	20	50
7			Slot for HS										
Total				15	4	10	24	350	100	50	150	100	750

BSC Basic Science Course

ESC Engineering Science Course

HSMC Humanities & Social Sciences including Management Courses

ESE End Semester Examination

MST Mid Semester test

QAR Quizzes Assignment & Regularity

LQAR Lab work Quizzes Assignment & Regularity