



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 - V (FIFTH)

MECHANICAL ENGG.

S.N.	Category	Course Code	Course Title	Contact hours per week				Distribution of Marks					Total Marks
				L	T	P	Credits	THEORY			PRACTICAL		
								ESE	MST	QAR	ESE	LQAR	
1	DC	ME5301	Dyanmics of Machines	3	0	2	4	70	20	10	30	20	150
2	DC	ME5302	Machine Design - I	3	0	2	4	70	20	10	30	20	150
3	DC	ME5303	Machine Tools	3	0	2	4	70	20	10	30	20	150
4	DE	ME531X	Elective - I	3	0	2	4	70	20	10	30	20	150
5	OE	EE551X	Open Elective - I	4	0	0	4	70	20	10			100
6	MC	MC5302	Indian Constitution	2	0	0	0						0
7	PROJ	ME5304	Project - I [Evaluation of Project/Training/Internship]	0	0	2	2				30	20	50
8		PROJ	Project - II [Internship of 04 weeks / 120 Hours]	To be completed during Fifth Sixth semester or at the end of sixth semester. Its evaluation credit to be added in seventh semester									
Total				18	0	10	22	350	100	50	150	100	750

Elective-I	ME5311	Measurement System & Mechatronics	O.E.-I	EE5351	Electrical Technology [EE]
	ME5312	Engineering Metrology		EE5352	Reliability Engineering
	ME5313	Adv. Strength of Materials		CS5353	Computer Oriented Numerical Method