

Ujjain Engineering College, Ujjain (M.P.)

New Scheme of Examination as per AICTE Flexible Curricula

Bachelor of Technology (B. Tech.) in Mechanical Engineering

W.E.F. July 2019

III Semester

S.No.	Category	Subject Code	Subject Name	Maximum Marks Allotted					Contact Hours per week			Total Credits	
				Theory Slot		Practical Slot			Total Marks	L	T		P
				End Sem.	Mid Sem. Exam	Quiz/Assign ment	End Sem.	Lab work & Sessional					
1.	BSC	MA 3301	Mathematics-III	70	20	10	-	100	3	1	-	4	
2.	PCC	ME 3301	Thermodynamics	70	20	10	30	150	3	1	2	5	
3.	PCC	ME 3302	Theory of Machine	70	20	10	30	150	3	1	2	5	
4.	ESC	ME 3303	Machine Design and Drawing	70	20	10	30	150	3	-	2	4	
5.	BSC	ME 3304	Material Science and Metallurgy	70	20	10	30	150	4	-	2	5	
6.	ESC	ME 3305	CAD Lab	-	-	-	30	50	-	-	2	1	
7.	MC	HS 3306	Human Values and Ethics	-	-	-	-	-	2	-	-	-	
8.	PROJ		Project-I (Summer internship for two weeks/60 hours)	To be completed during third/fourth semester or at the end of four semester. Its evaluation / credit to be added in fifth semester									
9.			Extra-curricular activities in two vacant classes and working Saturday										
Total				350	100	50	150	750	18	3	10	24	

Dr. M.K. Gupta

(Pr. H. Parmar)

(1 Hr Lecture = 1 Credit, 1 Hr Tutorial = 1 Credit, 2 Hrs. practical = 1 Credit)