

# 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

### IV Semester

S.No.	Category	Subject Code	Subject Name	Maximum Marks Allotted				Contact Hours per week			Total Credits	
				Theory Slot		Practical Slot		L	T	P		
				End Sem.	Mid Sem. Exam	Quiz/Assign ment	End Sem.					Lab work & Sessio nal
1.	PCC	ME 4301	Applied Thermal Engineering	70	20	10	30	20	3	-	2	4
2.	PCC	ME 4302	Fluid Mechanics	70	20	10	30	20	3	1	2	5
3.	PCC	ME 4303	Strength of Materials	70	20	10	30	20	3	1	2	5
4.	PCC	ME 4304	Manufacturing Process	70	20	10	30	20	4	-	2	5
5.	HSMC	ME 4305	Industrial Engineering	70	20	10	-	-	4	-	-	4
6.	ESC	ME 4305	Introduction to RDBMS and ERP	-	-	-	30	20	-	-	2	1
7.	MC	ME 4307	Environmental Science	-	-	-	-	-	2	-	-	0
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								
<b>Total</b>				350	100	50	150	100	19	2	10	24

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

(Dr. M.K. Gupta)

(Dr. H. Jaiswal)

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