

# UJJAIN ENGINEERING COLLEGE, UJJAIN. (MP)

Course of Study and Scheme of Examination **BE Chemical Engg.**

**Fourth Sem.**

SEM	Sr.No.	S U B J E C T S		Periods Per Week				DISTRIBUTION OF MARKS					TOTAL (1 to 5)
								Theory Block			Practical Block		
		Code No.	T I T L E	L	T	P	C	ESE	MST	QAR	ESE	LQAR	
								1	2	3	4	5	

FOURTH	1	CM-4001	Material Science and Technology	3	1	0	4	70	20	10			100
	2	CM-4002	Chemical Engineering Thermodynamics	3	1	0	4	70	20	10			100
	3	CM-4003	Fluid Particle Mechanics	3	1	2	6	70	20	10	30	20	150
	4	CM-4004	Inorganic Process Technology	3	1	2	6	70	20	10	30	20	150
	5	CM-4005	Heat Transfer	3	1	2	6	70	20	10	30	20	150
	6	CM-4006	Computer Aided Process Calculations	0	0	4	4				60	40	100
	<b>TOTAL</b>				<b>15</b>	<b>5</b>	<b>10</b>	<b>30</b>	<b>350</b>	<b>100</b>	<b>50</b>	<b>150</b>	<b>100</b>

<i>Minimum Pass Marks</i>	(A) ESE	31 Percent
	(B) QAR & LQAR	31 Percent

<i>Duration of Theory Paper</i>	3 Hours
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<b>ESE -</b>	End Semester Examination
<b>MST -</b>	Mid Semester Test (Two test of 10 marks each)
<b>QAR -</b>	Quizzes, Assignments & Regularity
<b>LQAR -</b>	Lab work Quizzes, Assignments & Regularity