

UJJAIN ENGINEERING COLLEGE, UJJAIN. (MP)

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

Sixth 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	

SIXTH	1	CM-6001	Process Equipment Design	3	1	2	6	70	20	10	30	20	150
	2	CM-6002	Chemical Reaction Engg. - II	3	1	0	4	70	20	10			100
	3	CM-6003	Mass Transfer - II	3	1	2	6	70	20	10	30	20	150
	4	CM-6004	Chemical Process Control	3	1	2	6	70	20	10	30	20	150
	5	CM-601X	Elective - I	3	1	0	4	70	20	10			100
	6	CM-6006	Chemical Process Plant Simulation - II	0	0	4	4				60	40	100
	TOTAL				15	5	10	30	350	100	50	150	100

Minimum Pass Marks	(A) ESE	31 Percent
	(B) QAR & LQAR	31 Percent

Duration of Theory Paper	3 Hours
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Elective-I	CM-6011	Mechanical Design of Process Equipment
	CM-6012	Polymer Technology
	CM-6013	Nano Technology

ESE -	End Semester Examination
MST -	Mid Semester Test (Two test of 10 marks each)
QAR -	Quizzes, Assignments & Regularity
LQAR -	Lab work Quizzes, Assignments & Regularity