

UJJAIN ENGINEERING COLLEGE, UJJAIN. (MP)

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

Eighth 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	

EIGHTH	1	CM-8001	Process Piping Engineering	3	1	0	4	70	20	10			100
	2	CM-8002	Industrial Pollution Abatement	3	1	2	6	70	20	10	30	20	150
	3	CM-804X	Elective-IV	3	1	0	4	70	20	10			100
	4	CM-805X	Elective-V	3	1	2	6	70	20	10	30	20	150
	5	CM-8005	Major Project Phase- II	0	0	8	8				120	80	200
	6	CM-8006	Seminar	0	0	2	2					50	50
	TOTAL				12	4	14	30	280	80	40	180	170

Minimum Pass Marks	(A) ESE (Theory)	31 Percent
	(B) ESC (Practical)	31 Percent

Duration of Theory Paper	3 Hours
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Note : No minimum passing marks required in QAR & LQAR, however 31% marks is required for passing in theory & practical block separately.

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

EL - IV	CM-8041	Optimization of Chemical Processes
	CM-8042	Process Safety and Hazard Management
	CM-8043	Pharmaceutical Technology

EL - V	CM-8051	Novel Separation Techniques
	CM-8052	Petrochemical Technology
	CM-8053	Food Technology