



# Ujjain Engineering College, Ujjain (MP) 456010

Scheme of Examination as per AICTE model curriculum 2018

Bachelor of Technology (B.Tech.)

W.E.F. JULY, 2018

**Semester - IV (FOURTH)**

**CHEMICAL ENGG.**

S.N.	Category	Course Code	Course Title	Contact hours per week				Distribution of Marks						Total Marks
								THEORY			PRACTICAL			
				L	T	P	Credits	ESE	MST	QAR	ESE	LQAR		
1	ESC	CM 4301	Particle and Fluid Particle	3	0	4	5	70	20	10	30	20	150	
2	ESC	CM 4302	Heat Transfer	3	0	4	5	70	20	10	30	20	150	
3	ESC	CM 4303	Material Technology	3	0	0	3	70	20	10			100	
4	ESC	CM 4304	Organic Process	3	0	4	5	70	20	10	30	20	150	
5	ESC	CM 4305	Numerical Methods in	3	0	4	5	70	20	10	30	20	150	
6	ESC	CM 4306	Computer Aided Process	0	0	2	1				30	20	50	
7			Induction Training	<b>Non Credit</b>										
<b>Total</b>				<b>15</b>	<b>0</b>	<b>18</b>	<b>24</b>	<b>350</b>	<b>100</b>	<b>50</b>	<b>150</b>	<b>100</b>	<b>750</b>	

**BSC** Basic Science Course

**ESC** Engineering Science Course

**HSMC** Humanities & Social Sciences including Management Courses

**ESE** End Semester Examination

**MST** Mid Semester test

**QAR** Quizzes Assignment & Regularity

**LQAR** Lab work Quizzes Assignment & Regularity