



IPS Academy, Indore, Institute of Engineering & Science

(A UGC Autonomous Institute, Affiliated to RGPV, Bhopal)

Scheme Based on AICTE Flexible Curricula



III Semester

Master of Technology (M. Tech.) [Chemical Engineering]

S. No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem.	Term work Lab Work & Sessional					
1.	PSEC-MTCH301	PSEC	Program Specific Elective Course-IV	60	25	15	-	-	100	3	0	0	3
2.	LLC-MTCH301	LLC	Liberal Learning Course	60	25	15	-	-	100	1	0	0	1
3.	SBC-MTCH301	SBC	Dissertation Phase-I				120	80	200	0	0	20	10
			Total	120	50	30	120	80	400	4	0	20	14

Program Specific Elective Course-IV	Liberal Learning Course
Data Base for Process Plant Design	Business (Management, Entrepreneurship, etc)
Fluidization Engineering	Agriculture (Landscaping, Farming, etc.)
Process Intensification	Personality Development
Modern Analytical Techniques	Defense (Study about Functioning of Armed Forces)

1 Hr Lecture =1 Credit ,1 Hr Tutorial =1 Credit, 2 Hr Practical =1 Credit