

Sri Satya Sai University of Technology And Medical Sciences, Sehore (M.P.)
Scheme of Examination
Polytechnic (Engineering)
Chemical Engineering

Fifth Semester AS per AICTE

w.e.f.- 2025-2026

S.No.	Sub Code	Subject Name	Max Marks (Theory)			Max Marks (Practical)			Total Marks	Periods/ Hours/Week			Total Credits
						End Sem Practical Viva	Term Work			L	T	P	
			End Sem Exam	Mid Sem	Quiz/ Assignm ent		Lab work & Sessional	Assign ment/ Quiz					
1	DCMA-501	Mass Transfer – II	70	20	10	30	10	10	150	3	-	2	4
2	DCMA-502	Process Control & Instrumentation	70	20	10	30	10	10	150	3	-	2	4
3	DCMA-503	Elective – II (A) Petroleum Engineering (B) Material Science and Technology	70	20	10	-	-		100	3	-	-	3
4	DCMA-504	Elective – III (A) Chemical Technology (B) Food Technology	70	20	10	-	-		100	3	-	-	3
5	DOE-505	Open Elective –I(A- Economic Policies In India) (B- Disaster Management)	70	20	10	-	-		100	3	-	-	3
6	DCMA-506	Summer Internship – II (6 weeks after IV Sem)	-	-	-	30	10	10	50	-	-	-	2
7	DCMA-507	Major Project – I (Project Planning)	-	-	-	-	50		50	-	-	2	1
TOTAL			350	100	50	90	80	30	700	15	0	6	20

L-Lecture, T-Tutorial, P-Practical