

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

Sixth Semester AS per AICTE
2026

w.e.f.- 2025-

S.No.	Sub Code	Subject Name	Max Marks (Theory)			Max Marks (Practical)			Total Marks	Periods/ Hours/Week			Total Credits
						End Sem	Term Work			L	T	P	
			End Sem Exam	Mid Sem	Quiz/ Assignment	Practical Viva	Lab work & Sessional	Assignment/ Quiz					
1	DCMA-601	Process Equipment Design	70	20	10	30	10	10	150	3	1	2	5
2	DCMA-602	Elective IV (A)Modern Separation Techniques (B)Waste management	70	20	10				100	3	1	-	4
3	DOE-603	Open Elective-II (A- Artificial Intelligence) (B-Renewable Energy Technology	70	20	10	-	-		100	3	1	-	4
4	DHS -604	Entrepreneurship and Start-ups	70	20	10	-	-		100	3	-	-	3
5	DCMA-605	Seminar	-	-	-	30	10	10	50	-	-	2	1
6	DCMA-606	Major Project-II (Project Execution)	-	-	-	120		80	200	-	-	6	3
7	DEA-607	Indian Constitution (Mandatory Course)	-	-	-	-	-	-	-	2	-	-	-
TOTAL			280	80	40	180	20	100	700	14	03	10	20

L-Lecture, T-Tutorial, P-Practical