



# Sri Satya Sai University of Technology & Medical Sciences, Sehore (M.P.)

## Scheme of Examination

### Fifth Semester – B.E.(Chemical Engineering)

S.No	Sub Code	Subject Name	Max Marks Theory			Max. Marks Practical			Total Marks	Credits Allotted			Total Credits
			End Sem Exam	Mid Sem MST (Two tests average)	Quiz - Assignment	End Sem Practical/ Viva	Term Work			L	T	P	
							Lab work & sessional	Assignment/ quiz					
1	CM-501	Chemical Engineering Thermodynamics – II	70	20	10	-	-	-	100	3	1	-	4
2	CM-502	Organic Chemical Process Industry	70	20	10	-	-	-	100	3	1	-	4
3	CM-503	Computational Methods in Chemical Engineering	70	20	10	30	10	10	150	3	1	2	6
4	CM-504	Mass Transfer-I	70	20	10	30	10	10	150	3	1	2	6
5	CM-505	Heat Transfer	70	20	10	30	10	10	150	3	1	2	6
6	CM-506	Chemical Process Plant Simulation-I	-	-	-	30	10	10	50	0	0	2	2
7	CM-507	Self-Study (Internal Assessment)	-	-	-	-	-	50	50	0	0	2	2
8	CM-508	Seminar / Group Discussion (Internal)	-	-	-	-	-	50	50	0	0	2	2
<b>TOTAL</b>			<b>350</b>	<b>100</b>	<b>50</b>	<b>120</b>	<b>40</b>	<b>140</b>	<b>800</b>	<b>15</b>	<b>5</b>	<b>12</b>	<b>32</b>

L: Lecture- T: Tutorial- P: Practical

w.e.f. July- 2016