



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

Scheme of Examination - CBCS Pattern

Academic Year 2018– 2019

Branch : Chemical Engineering

Semester - V

S.No.	Subject Code	Subject Name	Maximum Marks Theory Slot			Maximum Marks (Practical Slot)		Periods/ hour/ week			Credits	Total Marks
			End Sem. Exam.	Mid Tests	Assignments/Quiz	End Sem. Practical & Viva	Practical Record /Assignment/ Quiz / Presentation	L	T	P		
1	CMC - 501	Mass Transfer - I	60	30	10	30	20	2	1	2	4	150
2	CMC - 502	Heat Transfer	60	30	10	30	20	2	1	2	4	150
3	CMC - 503	Environmental Engineering	60	30	10	30	20	2	1	2	4	150
4	CMC - 504	Department Elective-I	60	30	10			2	1		3	100
5	CMC - 505	Department Elective-II	60	30	10			2	1		3	100
6	CMC - 506	Open Elective	60	30	10			2	1		3	100
7	CMC - 507	Industrial Training - I					100			4	2	100
TOTAL			360	180	60	90	160	12	6	10	23	850
Department Elective-I			CMC -504(A) Oil & Paint Technology			CMC-504(B) Ceramic Technology		CMC-504(C) Environmental Pollution & Pollution Control				
Department Elective-II			CMC-505(A) Novel Separation Technology			CMC-505(B) Petroleum Processing Technology		CMC-505(C) Conventional & Non-Conventional Energy Sources				
Open Elective			CMC-506(A) Polymer Technology			CMC-506(B) Industrial Psychology and Human Resource Management		CMC-506(C) Risk analysis & Hazard				

w. e. f. july 2018

