



Sri Satya Sai University of Technology & Medical Sciences, Sehore

Scheme of Examination

Academic Year 2017- 2018

Branch : Mechanical Engineering

(VII Semester/IV Year)

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted						Credits Allotted Subject wise	Period per week			Total Credits
			Theory Slot			Practical Slot		Total Marks					
			End Sem.	Mid Sem. MST (Two tests average)	Quiz, Assignment	End Sem	Term work						
							Lab work & sessional	Assignment/ quiz	L	T	P		
1	ME-701	Elective -I	70	20	10	-	-	-	100	3	1	-	04
2	ME-702	Elective -II	70	20	10	-	-	-	100	3	1	-	04
3	ME-703	Mechanical Vibration & Noise Engineering	70	20	10	30	10	10	150	3	1	2	06
4	ME-704	Automobile Engineering	70	20	10	30	10	10	150	3	1	2	06
5	ME -705	Operation Research & Supply Chain	70	20	10	30	10	10	150	3	1	2	06
6	ME-706	Minor Project and seminar	-	-	-	60	20	20	100	0	0	4	04
7	ME-707	Industrial Training (2 Week)	-	-	-	30	10	10	50	0	0	2	02
Total			350	100	50	180	60	60	800	15	5	12	32

MST: Mid Semester Tests Taken at Least twice Per Semester

ME 701 Elective – I

701(A) Design of Heat Exchanger

701(B) Computer Aided Engineering and FEM

701(C) Industrial Robotics

701(D) Work Study & Ergonomics

L: Lecture - T: Tutorial - P: Practical

ME 702 Elective II

702 (A) Renewable Energy System

702 (B) Project management

702 (C) Total Quality Management and SQC

702 (D) MIS, ERP and e- Business