



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

## Scheme of Examination - CBCS Pattern

Academic Year 2018-19

Branch : Mechanical Engineering

(V Semester/III Year)

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	MEC - 501	Machine Component Design	60	30	10	30	20	2	1	2	4	150
2	MEC - 502	Dynamics of Machines	60	30	10	30	20	2	1	2	4	150
3	MEC - 503	Metal Cutting & CNC Machines	60	30	10	30	20	2	1	2	4	150
4	MEC - 504	Department Elective-I	60	30	10	-	-	2	1	-	3	100
5	MEC - 505	Department Elective-II	60	30	10	-	-	2	1	-	3	100
6	MEC - 506	Open Elective	60	30	10	-	-	2	1	-	3	100
7	MEC - 507	Industrial Training - I	-	-	-	-	100	-	-	4	2	100
<b>TOTAL</b>			<b>360</b>	<b>180</b>	<b>60</b>	<b>90</b>	<b>160</b>	<b>12</b>	<b>6</b>	<b>10</b>	<b>23</b>	<b>850</b>
<b>Department Elective I-MEC - 504</b>			MEC-504 (A) Mechanical Measurement & Control			MEC-504(B) Industrial Tribology		MEC-504(C) Production & Operation Management				
<b>Department Elective II-MEC-505</b>			MEC-505(A) Turbo Machinery			MEC -505(B) Material Handling		MEC-505(C) Supply Chain Management				
<b>Open Elective -MEC- 506</b>			MEC-506(A) Work Study and Ergonomics			MEC-506(B) Industrial Safety Engineering		MEC-506(C) Environmental Pollution Monitoring				

w.e.f. July 2018