



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

## Scheme of Examination

Bachelor of Engineering ( Electronics and Instrumentation Engineering )

III Semester/ II Year

Academic Year 2019-20

S.No.	Subject Code	Subject Name	Maximum Marks Theory Slot			Maximum Marks (Practical Slot)		Total Marks	Periods/ hour/ week			Credits
			End Sem. Exam.	Mid Tests	Assign-ments/Quiz	End Sem. Practical & Viva	Practical Record /Assignment/ Quiz / Presentation		L	T	P	
1	BEA-301	Mathematics -III	60	30	10	-	-	100	3		-	3
2	EIA-302	Electromagnetic Theory	60	30	10	-	-	100	3	1	-	4
3	EIA-303	Electrical Instrumentation	60	30	10	30	20	150	2		2	3
4	EIA-304	Electronic Devices	60	30	10	30	20	150	3		2	4
5	EIA-305	Network Analysis and Synthesis	60	30	10	30	20	150	2	1	2	4
6	EIA-306	Simulation Lab-I				30	20	50			2	1
7	EIA-307	Self Study / GD Seminar					50	50			2	1
<b>TOTAL</b>			<b>300</b>	<b>150</b>	<b>50</b>	<b>120</b>	<b>130</b>	<b>750</b>	<b>13</b>	<b>2</b>	<b>10</b>	<b>20</b>