

SRI SATYA SAI UNIVERSITY OF TECHNOLOGY AND MEDICAL SCIENCES
SCHOOL OF ENGINEERING
Outcome based Curriculum for
Undergraduate Degree Courses in Engineering & Technology
Department of Electrical and Electronics Engineering

Scheme of Examination
VI Semester – Bachelor of engineering–(Electrical and Electronics Engineering)

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	Assignments/Quiz	End Sem. Practical & Viva	Practical Record /Assignment/ Quiz / Presentation		L	T	P	
1	EXA-601	Power Systems – II	60	30	10	30	20	150	2	1	2	4
2	EXA-602	Measurements and Instrumentation	60	30	10	30	20	150	2	1	2	4
3	EXA-603	Program Elective - II	60	30	10			100	3	1	0	4
4	EXA-604	Program Elective - III	60	30	10	-		100	3	0	0	3
5	EXA-605	Open Core Elective-II	60	30	10	-		100	3	0	0	3
6	EXA-606	Minor Project	-	-	-	180	120	300	-	-	4	2
	TOTAL		300	150	50	240	160	900	13	3	8	20

Program Elective - II		
EXA-603	EXA-603 (A) Computer Architecture	EXA-603 (B) Digital Signal Processing
Program Elective - III		
EXA-604	EXA-604 (A) Industrial Electrical Systems	EXA-604 (B) Digital Control Systems
Open Core Elective-II		
EXA-605	EXA-605 (A) VLSI circuits	EXA-605 (B) Image Processing

w.e.f. July 2022