

SCHOOL OF ENGINEERING
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY AND MEDICAL SCIENCES
Scheme of Examination - AICTE Pattern
Undergraduate Degree Courses in Engineering & Technology
Bachelor of Engineering (Electronics and Instrumentation Engineering)

VII SEMESTER

S.N o.	Subject Code	Subject Name	Maximum Marks Theory Slot			Maximum Marks (Practical Slot)		Total Marks	Periods/ hour/ week			Credit s
			End Sem. Exam .	Mid Tests	Assign- ments/ Quiz	End Sem. Practica l & Viva	Practical Record /Assignment/ Quiz / Presentation		L	T	P	
1	EIA-701	Opto-Electronic Instrumentation	60	30	10	30	20	150	3	0	2	4
2	EIA-702	Analytical Instrumentation	60	30	10	30	20	150	3	0	2	4
3	EIA-703	Program Elective-IV	60	30	10			100	3	0	0	3
4	EIA-704	Open Core Elective - III	60	30	10		-	100	3	0	0	3
5	EIA-705	Project Stage-I	-	-	-	120	80	200	-	-	10	5
6	EIA-706	Self Study /GD/Seminar					200	200			2	1
	TOTAL		240	120	40	180	320	900	12	0	16	20

Professional Elective-IV	
EIA-703	(A) Non-Conventional Energy Sources
	(B) Mixed Signal Design
Open Core Elective-III	
EIA-704	(A) Road Safety Engineering
	(B) Principles of Electronic Communications