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)

VIII SEMESTER

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	EIA-801	Transducers and Sensors	60	30	10	30	20	150	3	0	2	4
2	EIA-802	Program Elective-V	60	30	10			100	3	0	0	3
3	EIA-803	Open Core Elective - IV	60	30	10	-		100	3	0	0	3
4	EIA-804	Project Stage-II	-	-	-	240	160	400	-	-	16	8
		TOTAL	**180**	**90**	**30**	**270**	**180**	**750**	**9**	**0**	**18**	**18**

Professional Elective-IV	
EIA-802	(A) Digital Control Systems
	(B) Embedded systems
Open Core Elective-III	
EIA-803	(A) (A) CAD of Digital Systems
	(B) (B) Engineering and Acoustics