

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 (Aeronautical Engineering)

VII 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	Assignments/ Quiz	End Sem. Practical & Viva	Practical Record /Assignment / Quiz / Presentation		L	T	P	
1	AEA-701	Computational Fluid Dynamics	60	30	10	30	20	150	3	0	2	4
2	AEA-702	Rockets and Missiles	60	30	10	30	20	150	3	0	2	4
3	AEA-703	Program Elective-IV	60	30	10	-	-	100	3	0	0	3
4	AEA-704	Open Core Elective-III	60	30	10	-	-	100	3	0	0	3
6	AEA-705	Project Stage-I	-	-	-	120	80	200	-	-	10	5
7	AEA-706	Self-Study/GD/Seminar					200	200			2	1
	TOTAL		240	120	40	180	320	900	12	0	16	20

Program Elective-IV	
AEA-703	AEA-703 (A) Air Traffic Control and Planning
	AEA-703 (B) Flight Instrumentation
Open Core Elective-III	
AEA-704	AEA-704 (A) UAV System
	AEA-704 (B) Fatigue and Fracture system