



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

Scheme of Examination - CBCS Pattern

Academic Year 2018- 2019

Branch : Aeronautical Engineering

Semester - VI

S.No.	Subject Code	Subject Name	Maximum Marks Theory Slot			Maximum Marks (Practical Slot)		Periods/ hour/ week			Credits	Total Marks
			End Sem. Exam.	Mid Tests	Assign-ments/Quiz	End Sem. Practical & Viva	Practical Record /Assignment/ Quiz / Presentation	L	T	P		
1	AEC - 601	Aircraft Stability & Control	60	30	10	30	20	2	1	2	4	150
2	AEC - 602	Introduction to Microprocessor	60	30	10	30	20	2	1	2	4	150
3	AEC - 603	Control Engineering	60	30	10	30	20	2	1	2	4	150
4	AEC - 604 (A)	Hypersonic Aerodynamics	60	30	10			2	1		3	100
	AEC - 604 (B)	Aerospace Bio – Medical & Life Support Engineering										
	AEC - 604 (C)	Wind Tunnel Techniques										
5	AEC - 605 (A)	Theory of Elasticity	60	30	10			2	1		3	100
	AEC - 605 (B)	Theory of Plates and Shells										
	AEC - 605 (C)	Unmanned Aerial Vehicle										
6	AEC - 606 (A)	Operation Research	60	30	10			2	1		3	100
	AEC - 606 (B)	Product Design & Development										
	AEC - 606 (C)	Management and Entrepreneurship										
7	AEC - 607	Industrial Training Project - I				100				4	2	100
TOTAL			360	180	60	190	60	12	6	10	23	850

Department Elective are AEC 604 & AEC 605

Open Elective - AEC 606