



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

Scheme of Examination - CBCS Pattern

Academic Year 2018- 2019

Branch : Aeronautical Engineering

Semester - V

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- 501	Aircraft Structure -II	60	30	10	30	20	2	1	2	4	150
2	AEC- 502	Aerodynamics -II	60	30	10	30	20	2	1	2	4	150
3	AEC- 503	Aircraft Propulsion -II	60	30	10	30	20	2	1	2	4	150
4	AEC - 504 (A)	Basics Aircraft Maintenance & Repair	60	30	10			2	1		3	100
	AEC - 504 (B)	Helicopter Aerodynamics										
	AEC - 504 (C)	Theory of Vibration										
5	AEC - 505 (A)	Heat and Mass Transfer	60	30	10			2	1		3	100
	AEC- 505 (B)	Aircraft Rules & regulation										
	AEC- 505 (C)	Wind Energy										
6	AEC - 506 (A)	Nano Science & Technology	60	30	10			2	1		3	100
	AEC - 506 (B)	Experimental Stress Analysis										
	AEC - 506 (C)	Airport Management										
7	AEC - 507	Industrial Training - I					100			4	2	100
TOTAL			360	180	60	90	160	12	6	10	23	850

Department Elective are AEC 504 & AEC 505

Open Elective - AEC 506