



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

Scheme of Examination - CBCS Pattern

Academic Year 2016- 2017

Branch : Aeronautical Engineering

Semester - VIII

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 - 801	Finite Elements Methods	60	30	10	30	20	2	1	2	4	150
2	AEC - 802	Avionics-I	60	30	10	30	20	2	1	2	4	150
4	AEC - 803 (A)	Industrial Aerodynamics	60	30	10			2	1		3	100
	AEC - 803 (B)	Agile Manufacturing										
	AEC - 803 (C)	Aircraft Production										
5	AEC - 804 (A)	Air Navigation & Communication	60	30	10			2	1		3	100
	AEC - 804 (B)	Fuels & Combustion										
	AEC - 804 (C)	Maintenance of Radio & Communication systems										
6	AEC - 805 (A)	Renewable Energy Sources	60	30	10			2	1		3	100
	AEC - 805 (B)	Cyber Security										
	AEC - 805 (C)	Cryogenic Engineering										
7	AEC - 806	Industrial Training Project - II				50	100			8	4	150
8	AEC - 807	General Proficiency					100		2		2	100
TOTAL			300	150	50	110	240	10	7	12	23	850

Department Elective are AEC - 803 & AEC-804

Open Elective - AEC 805