

Outcome based Curriculum for

Undergraduate Degree Courses in Engineering & Technology

Department of Aeronautical Engineering

V 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-501	Aircraft Structure -II	60	30	10	30	20	150	2	1	2	4
2	AEA-502	Aerodynamics -II	60	30	10	30	20	150	2	1	2	4
3	AEA-503	Aircraft Propulsion -II	60	30	10	30	20	150	2	1	2	4
4	AEA-504	Program Elective - I	60	30	10	-	-	100	3	1	0	4
5	AEA-505	Open Core Elective - I	60	30	10	-	-	100	3	1	0	4
6	AEA-506	Industrial Training-I				150	100	250			4	2
TOTAL			300	150	50	240	160	900	12	5	10	22

Program Elective - I	
AEA-504	AEA-504 (A) Basics Aircraft Maintenance & Repair
	AEA-504 (B) Theory of Vibration
Open Core Elective-I	
AEA-505	AEA-505 (A) Nano Science & Technology
	AEA-505 (B) Heat and Mass Transfer