

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal - 500 043, Hyderabad, Telangana

COURSE CONTENT

MINI PROJECT WITH SEMINAR								
II Semester: ST								
Course Code	Category	Hours / Week			Credits	Maximum Marks		
BSTD25	Core	L	Т	Р	С	CIA	SEE	Total
		0	0	4	2	40	60	100
Contact Classes: Nil	Total Tutorials: Nil	Total Practical Classes: 36				Total Classes: 36		
Prerequisite: NIL								

I. COURSE OBJECTIVES:

The student will try to learn:

- I. How to identify various engineering problems and reviewing available literature.
- II. The different techniques used to analyze the complex structural systems.
- III. Work on the solutions given and present solution by using his/her technique applying engineering principles.

GUIDELINES TO BE FOLLOWED

Mini Project will have mid semester presentation and end semester presentation. Mid semester presentation will include identification of the problem based on the literature review on the topic referring to latest literature available.

End semester presentation should be done along with the report on identification of topic for the work and the methodology adopted involving scientific research, collection and analysis of data, determining solutions highlighting individuals' contribution.

Continuous assessment of Mini Project at Mid Sem and End Sem will be monitored by the Departmental committee.