



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## STRUCTURAL ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. U VAMSI MOHAN	Department:	Structural Engineering
Regulation:	IARE - R18	Batch:	2019-2021
Course Name:	ADVANCED STEEL DESIGN	Course Code:	BSTB13
Semester:	II	Target Value:	60% (1.8)

#### Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Learn the behavior and design of structural steel components like truss and frame structures	3.00	2.50	2.9	Attained
CO2	Explain an educational and comprehensive experience in the design of simple steel structures	2.70	2.20	2.6	Attained
CO3	Obtain basic knowledge about the design and failure mode of steel structural members after finished this course.	3.00	2.30	2.9	Attained
CO4	Analyze wind loads on buildings and design truss bridges.	3.00	2.40	2.9	Attained
CO5	Analyze and design of tower structures.	3.00	2.40	2.9	Attained
CO6	Analyze and design various welded and bolted connections	3.00	2.40	2.9	Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)

  
Course Coordinator

  
Mentor

  
Head of the Department  
Head of the Department  
Civil Engineering  
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