



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## STRUCTURAL ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. B BHAVANI	Department:	Structural Engineering
Regulation:	IARE - MT23	Batch:	2023-2025
Course Name:	Structural Design Laboratory	Course Code:	BSTD23
Semester:	II	Target Value:	80% (2.4)


#### Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Explain the basic commands of STADD Pro software for analysis and design of structural elements.	3.00	0.00	3	Attained
CO2	Analyse the trusses subjected to different loading conditions using Indian standard specifications.	3.00	0.00	3	Attained
CO3	Analyse the rigid jointed frames subjected to different loading conditions using Indian standard specifications.	3.00	0.00	3	Attained
CO4	Design of steel 2D and 3D trusses for industrial and bridge structures.	3.00	0.00	3	Attained
CO5	Design of reinforced concrete rigid frames for multistoried structures.	3.00	0.00	3	Attained
CO6	Make use of latest tools for analysis and design of sub-structures	3.00	0.00	3	Attained

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

  
Course Coordinator

  
Mentor

  
Head of the Department

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