



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

STRUCTURAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. JSR PRASAD	Department:	Structural Engineering
Regulation:	IARE - PG21	Batch:	2022-2024
Course Name:	Advanced CAD Laboratory	Course Code:	BSTC11
Semester:	I	Target Value:	70% (2.1)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Design basic structural elements like slabs, beams, columns and stair cases etc. for construction purpose.	3.00	0.00	3	Attained
CO2	Analyze technical drawings using both CAD and basic manual tools.	3.00	0.00	3	Attained
CO3	Develop the drawings of structural elements for different applications.	3.00	0.00	3	Attained
CO4	Build the different stages of the structure from scratch using engineering graphics techniques such as sectional projections, dimensioning and computer-generated drawings.	3.00	0.00	3	Attained
CO5	Make use of software packages for creating different structural Geometry.	3.00	0.00	3	Attained
CO6	Apply principles of technical drawings for producing different 3D models.	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

Civil Engineering

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