



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. K RAGHU RAM MOHAN REDDY	Department:	Mechanical Engineering
Regulation:	IARE - BT23	Batch:	2023-2027
Course Name:	Computer Aided Engineering Laboratory	Course Code:	AMED29
Semester:	V	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Develop the ability to create and analyze 2D and 3D models for engineering components .	1.80	0.00	1.8	Attained
CO2 systems. Analyze and interpret simulation results to make informed engineering decisions	1.80	0.00	1.8	Attained
CO3 Conduct static and dynamic stress analysis on mechanical components to ensure safety	1.80	0.00	1.8	Attained
CO4 reliability. Apply optimization techniques to enhance product performance and efficiency using CAE tools.	1.80	0.00	1.8	Attained
CO5 Develop practical experience in using industry-standard software for engineering simulations.	1.80	0.00	1.8	Attained
CO6 Solve real-world engineering problems using computational techniques and validate results through theoretical or experimental approaches.	1.80	0.00	1.8	Attained

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


Course Coordinator


Mentor


Head of the Department
Mechanical Engineering
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