



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty: **Dr. V MAHIDHAR REDDY** Department: **Mechanical Engineering**
Regulation: **IARE - UG20** Batch: **2021-2025**
Course Name: **CAD/CAM Laboratory** Course Code: **AMEC48**
Semester: **VII** Target Value: **60% (1.8)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Eplain the concept of numerical control system and advantages of CNC machine tools.	3.00	0.00	3	Attained
CO2	Examine the working of CNC milling and familiarization of machine control panel.	3.00	0.00	3	Attained
CO3	Determine the stress and deflection in bar, beam and trusses using simulation software	3.00	0.00	3	Attained
CO4	Generate part programming through CAM software on CNC simulator for machining.	3.00	0.00	3	Attained
CO5	Make use of various Work piece setting methods and tool setting methods for CNC bed	3.00	0.00	3	Attained
CO6	Inspect CNC programming for execution on milling and turning machines.	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
Head of the Department
Mechanical Engineering
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