



# 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	Course Code:	AMED22
Semester:	V	Target Value:	60% (1.8)

#### Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Describe the basic structure and applications of CAD, raster scan display in computer graphics, 2D and 3D transformations	3.00	2.40	2.9	Attained
CO2	Execute the different types of curves in surface and solid modelling.	3.00	2.40	2.9	Attained
CO3	Outline the basic and advanced characteristics of Automation and NC machines	3.00	2.40	2.9	Attained
CO4	Identify and describe the various forms and purposes of adaptive control.	3.00	2.50	2.9	Attained
CO5	Develop part programs for a variety of CNC lathe and milling operations, and demonstrate the work holding and tool setting processes.	3.00	2.40	2.9	Attained
CO6	Exemplify group technology, inspection methods in QC, CAQC and Applications of CAE.	3.00	2.50	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  
Mechanical Engineering  
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