



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

MECHANICAL ENGINEERING

## ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Mr B.V.Satytanarayana Rao	Department:	ME
Regulation:	IARE - R16	Batch:	2016 - 2020
Course Name:	Computer Aided Engineering Drawing Practice	Course Code:	AME102
Semester:	II	Target Value:	60% (1.8)


### Attainment of COs:

	Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Illustrate bureau of Indian standards conventions of engineering drawing with basic concepts, ideas and methodology for different geometries and their execution.	2.40	0.00	1.9	Attainment target reached
CO2	Apply the commands used in AutoCAD for development of multi-aspect sketches, additional and sectional view.	2.40	0.00	1.9	Attainment target reached
CO3	Construct parabolic, Hyperbolic and elliptical curves for profiles likes buildings and bridges. Construct Cycloidal and involutes profiles for developing new products like gears and other engineering applications.	2.40	0.00	1.9	Attainment target reached
CO4	Explain various types of scales for engineering applications like maps, buildings, bridges.	2.40	0.00	1.9	Attainment target reached
CO5	Explain the concept of projection of solids inclined to both the planes for interpretation of different views and orthographic projection concepts in solid modeling	2.40	0.00	1.9	Attainment target reached
CO6	Recall the orthographic projection concepts in solid modeling for use in conversation to isometric and Vice-versa	2.40	0.00	1.9	Attainment target reached

Action taken report: In this course, all the CO's are attained. So no need to take corrective actions.

  
Course Coordinator

  
Mentor

  
Head of the Department  
Mechanical Engineering  
HOD  
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