

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad-500043

INFORMATION TECHNOLOGY

ATTAINMENTOFCOURSEOUTCOME-ACTIONTAKENREPORT

Name of the faculty:	Mr. Sharat Raju	Department:	IT
Regulation:	IARE-R16	Batch:	2016 -2020
Course Name:	Computer Aided Engineering Drawing	Course Code:	AME103
Semester:	I-Semester	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Overall attainment	Observation Attained
CO1	Illustrate bureau of Indian standards conventions of engineering drawing with basic concepts, ideas and methodology for different geometries and their execution.	2.3	
CO2	Apply the commands used in AutoCAD for development of multi-aspect sketches, additional and sectional view.	2.3	Attained
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.	2.3	Attained
CO4	Explain various types of scales for engineering applications like maps, buildings, bridges.	2.3	Attained
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.	2.3	Attained
CO6	Recall the orthographic projection	2.3	Attained

Action taken report: (To be filled by the concerned faculty/course coordinator):

In this course, all the COs are attained. So no need to take corrective actions.

Shonat Roju Course Coordinator

Mentor

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