



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad-500043

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME-ACTION TAKEN REPORT

Name of the faculty:	S. Bhagya Lakshmi	Department:	IT
Regulation:	IARE-R16	Batch:	2017 -2021
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
CO1	Illustrate bureau of Indian standards conventions of engineering drawing with basic concepts, ideas and methodology for different geometries and their execution.	2.3	Attainment target is reached
CO2	Apply the commands used in AutoCAD for development of multi-aspect sketches, additional and sectional view.	2.3	Attainment target is 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.	2.3	Attainment target is reached
CO4	Explain various types of scales for engineering applications like maps, buildings, bridges.	2.3	Attainment target is 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.	2.3	Attainment target is reached
CO6	Recall the orthographic projection concepts in solid modeling for use in conversation to isometric and Vice-versa.	2.3	Attainment target is reached

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.

Course Coordinator

Mentor

HOD