



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal, Hyderabad - 500 043

ELECTRONICS AND COMMUNICATION ENGINEERING

ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT


Name of the Faculty:	Mr. Vijay Krishna	Department:	ECE
Regulation:	IARE-R16	Branch:	2017-2021
Course Name:	Computer aided engineering drawing	Course Code:	AME103
Semester:	I	Target Value:	60% (1.8)

Attainment of Cos:

Course Outcome		Overall Attainment	Observations
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 reached
CO2	Apply the commands used in AutoCAD for development of multi-aspect sketches, additional and sectional view.	2.3	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.	2.3	Attainment target reached
CO4	Explain various types of scales for engineering applications like maps, buildings, bridges.	2.3	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.	2.3	Attainment target reached
CO6	Recall the orthographic projection concepts in solid modeling for use in conversation to isometric and Vice-versa.	2.3	Attainment target reached


Course Coordinator


Mentor


HOD
Head of the Department
Electronics and Communication Engineering
IARE