

## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

## **ELECTRICAL AND ELECTRONICS ENGINEERING**

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. S DEVARAJ	Department:	Electrical and Electronics Engineering		
Regulation:	IARE - R18	Batch:	2019-2023 AMEB02		
Course Name:	Engineering Graphics and Design Laboratory	Course Code:			
Semester:		Target Value:	60% (1.8)		

## **Ittainment of COs:**

	Course Outcome		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	0.90	0.00	0.9	Not Attained
CO2	Apply the commands used in AutoCAD for development of multi-aspect sketches, additional and sectional view.	0.90	0.00	0.9	Not Attained
CO3	Construct parabolic, Hyperbolic and elliptical curves for profiles likes buildings and bridges. Build Cycloidal and involutes profiles for developing new products like gears and other engineering applications.	0.90	0.00	0.9	Not Attained
CO4	Explain various types of scales for engineering applications like maps, buildings, bridges	0.90	0.00	0.9	Not 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	0.90	0.00	0.9	Not Attained
CO6	Recall the orthographic projection concepts in solid modeling for use in conversation to isometric and Vice-versa	0.90	0.00	0.9	Not Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)

CO1: Conduct more lecture for clear understanding of basics

CO2: Increase the practice sessions

CO3: Conduct more lecture for clear understanding construction

CO4: Increase the practice sessions

CO5: Increase the practice sessions

CO6: Conduct more lecture for clear understanding projections

**Course Coordinator** 

for the

Head of the Department