



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

AERONAUTICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. S DEVARAJ	Department:	Aeronautical Engineering
Regulation:	IARE - R20	Batch:	2021-2025
Course Name:	Computer Aided Engineering Drawing	Course Code:	AMEC03
Semester:	II	Target Value:	60% (1.8)

Attainment of COs:

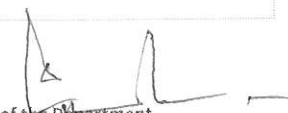
Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1: Illustrate bureau of Indian standards conventions of engineering drawing with basic concepts, ideas and methodology for different geometries and their execution.	0.30	0.00	0.3	Not Attained
CO2: Apply the commands used in AutoCAD for development of multi-aspect sketches, additional and sectional view.	0.30	0.00	0.3	Not 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.	0.30	0.00	0.3	Not Attained
CO4: Explain various types of scales for engineering applications like maps, buildings, bridges.	0.30	0.00	0.3	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	0.30	0.00	0.3	Not Attained
CO6: Recall the orthographic projection concepts in solid modeling for use in conversation to Isometric and Vice-versa	0.30	0.00	0.3	Not Attained

Action Taken:

- CO1: Digital content and videos are given in classes for a better understanding of concept.
CO2: Digital content and videos are given in classes for a better understanding of concept.
CO3: Digital content and videos are given in classes for a better understanding of concept.
CO4: Digital content and videos are given in classes for a better understanding of concept.
CO5: Digital content and videos are given in classes for a better understanding of concept.
CO6: Digital content and videos are given in classes for a better understanding of concept.


Course Coordinator


Mentor


Head of the Department
Head of the Department
Aeronautical Engineering
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