



INSTITUTE OF AERONAUTICAL ENGINEERING (Autonomous)

Dundigal, Hyderabad - 500043, Telangana

AERONAUTICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

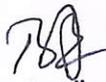
Name of the faculty:	Dr. BDY SUNIL	Department:	Aeronautical Engineering
Regulation:	IARE - BT23	Batch:	2024-2028
Course Name:	Computer Aided Engineering Drawing	Course Code:	AMED05
Semester:	II	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Demonstrate the use of draw, modify and dimension commands of AutoCAD for development of 2D and 3D drawings.	0.00	0.00	0	Not Attained
CO2	Construct the scales, conic sections and special curves used in engineering applications	0.00	0.00	0	Not Attained
CO3	Apply the principles of orthographic projection for projections of points, lines, planes and regular solids.	0.00	0.00	0	Not Attained
CO4	Develop the lateral surfaces of solids for producing the joints and ducts used in industries.	0.00	0.00	0	Not Attained
CO5	Use the concept of orthographic projections for converting isometric views for understanding technical drawings.	0.00	0.00	0	Not Attained
CO6	Use the concept of isometric projections for converting orthographic views for engineering applications.	0.00	0.00	0	Not Attained

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

- CO1: Conducted hands-on laboratory sessions to introduce draw, modify, and dimension commands in AutoCAD
CO2: Delivered revision classes explaining construction principles of scales, conic sections, and special curves
CO3: Conducted additional lectures on orthographic projection theory and conventions.
CO4: Explained development of surfaces using geometric methods through classroom demonstrations
CO5: Conducted focused sessions on interpretation of isometric drawings.
CO6: Explained principles and methods of isometric projection using examples


Course Coordinator


Mentor


Head of the Department

Head of the Department
Aeronautical Engineering
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