INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOMES (COS) – ACTION PLAN

Name of the Faculty	**Mr. A Anudeep Kumar**	Department	**CSE**
Regulations	**R16**	Batch	**2017-2021**
Course Name	**Computer Aided Engineering Drawing**	Course Code	**AME103**
Semester	**I**	Target Value	**60% (1.8 on 3 Scale)**

Attainment of COs:

	Course Outcomes	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.	3	Target attained
CO2	Apply the commands used in AutoCAD for development of multi-aspect sketches, additional and sectional view.	3	Target 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.	3	Target attained
CO4	Explain various types of scales for engineering applications like maps, buildings, bridges.	3	Target 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.	3	Target attained
CO6	Recall the orthographic projection concepts in solid modeling for use in conversation to isometric and Vice-versa.	3	Target attained

Anudeep Kumar
Course Coordinator

Anudeep Kumar
Mentor

HOD

Head of the Department
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