



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

ELECTRICAL AND ELECTRONICS ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

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| Name of the faculty: | Mr. U Shiva Prasad | Department: | EEE |
| Regulation: | IARE - R16 | Batch: | 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 | Observation |
|----------------|---|--------------------|-------------|
| CO1 | Illustrate bureau of Indian standards conventions of engineering drawing with basic concepts, ideas and methodology for different geometries and their execution. | 2.3 | Attained |
| CO2 | Apply the commands used in AutoCAD for development of multi-aspect sketches, additional and sectional view. | 2.3 | 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. | 2.3 | Attained |
| CO4 | Explain various types of scales for engineering applications like maps, buildings, bridges. | 2.3 | 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. | 2.3 | Attained |
| CO6 | Recall the orthographic projection concepts in solid modeling for use in conversation to isometric and Vice-versa. | 2.3 | Attained |

Action taken report:

All the Course Outcomes are attained the target value

Course Coordinator

Mentor

Head of the Department
Electrical and Electronics Engineering
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