



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## MECHANICAL ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

|                      |  |               |                        |
|----------------------|--|---------------|------------------------|
| Name of the faculty: | Mr. M PRASHANTH REDDY  | Department:   | Mechanical Engineering |
| Regulation:          | IARE - R20   | Batch:        | 2020-2024              |
| Course Name:         | Experiential Engineering Education (ExEEd) - Prototype / Design Building | Course Code:  | ACSC09                 |
| Semester:            | III  | Target Value: | 60% (1.8)              |

#### Attainment of COs:

| Course Outcome   | Direct attainment | Indirect attainment | Overall attainment | Observation |
|--|-------------------|---------------------|--------------------|-------------|
| CO5<br>Assess the outputs achieved by making judgments about information and validity of ideas for confirming the quality of work based on a set of criteria                                     | 2.40              | 0.00                | 2.4                | Attained    |
| CO2<br>Organize the collected evidences to make quantitative, qualitative and statistical analysis for finding the research problem  | 2.40              | 0.00                | 2.4                | Attained    |
| CO3<br>Solve unstructured problems that need research as an individual or as a member/leader in diverse teams to develop their ability to discern which information is reliable and which is not | 2.40              | 0.00                | 2.4                | Attained    |
| CO4<br>Make use of a software tool by running simulations rigorously to get the desired output for the research problem found  | 2.40              | 0.00                | 2.4                | Attained    |
| CO1<br>Develop knowledge and skills from various areas through more complex and multidisciplinary projects to select a research topic  | 2.40              | 0.00                | 2.4                | Attained    |
| CO6<br>Design a hardware prototype to test and analyze the product designed for an application   | 2.40              | 0.00                | 2.4                | Attained    |

#### Action Taken:

  
Course Coordinator

  
Mentor

  
Head of the Department

Head of the Department  
Mechanical Engineering  
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