

## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## MECHANICAL ENGINEERING

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty: Dr. NANDAM RAMESH BABU

Department: Mechanical Engineering

Regulation:

IARE - R20

Batch:

2022-2026

Course Name:

Experiential Engineering Education (ExEEd) - Prototype / Design Building

Course Code: ACSC09

Semester:

Ш

Target Value: 60% (1.8)

## Attainment of COs:

|     | Course Outcome  | Direct<br>Attainment | Indirect<br>Attainment | Overall<br>Attainment | Observation |
|-----|---|----------------------|------------------------|-----------------------|-------------|
| CO5 | 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                                     | 2.30                 | 0.00                   | 2.3                   | Attained    |
| CO2 | Organize the collected evidences to make quantitative, qualitative and statistical analysis for finding the research problem  | 2.30                 | 0.00                   | 2.3                   | Attained    |
| CO3 | 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 | 2.30                 | 0.00                   | 2.3                   | Attained    |
| CO4 | Make use of a software tool by running simulations rigorously to get the desired output for the research problem found  | 2.30                 | 0.00                   | 2.3                   | Attained    |
| CO1 | Develop knowledge and skills from various areas through<br>more complex and multidisciplinary projects to select a<br>research topic  | 2.30                 | 0.00                   | 2.3                   | Attained    |
| CO6 | Design a hardware prototype to test and analyze the product designed for an application   | 2.30                 | 0.00                   | 2.3                   | Attained    |

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

J. Sova fam musud
Course Coordinator