



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

CIVIL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. DURGA SHARMA	Department:	Civil Engineering
Regulation:	IARE - R20	Batch:	2021-2025
Course Name:	Experiential Engineering Education (ExEEd) - Prototype / Design Building	Course Code:	ACSC09
Semester:	III	Target Value:	70% (2.1)

Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall 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	0.90	0.00	0.9	Not Attained
CO2 Organize the collected evidences to make quantitative, qualitative and statistical analysis for finding the research problem	0.90	0.00	0.9	Not 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	0.90	0.00	0.9	Not Attained
CO4 Make use of a software tool by running simulations rigorously to get the desired output for the research problem found	0.90	0.00	0.9	Not Attained
CO1 Develop knowledge and skills from various areas through more complex and multidisciplinary projects to select a research topic	0.90	0.00	0.9	Not Attained
CO6 Design a hardware prototype to test and analyze the product designed for an application	0.90	0.00	0.9	Not Attained

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

CO5: More exposure need to give students on how to select a project or research topic.

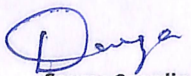
CO2: Need to arrange lectures on quantitative, qualitative and statistical analysis of data.

CO3: Need to give more assignments on unstructured problems to solve as individual or team.

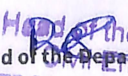
CO4: Arrange guest lectures on simulation tools which are used to analyse the structures.

CO1: More emphasis should be placed on enhancing decision-making skills and validating ideas.

CO6: Conduct lectures on how to prepare prototype of a product and analysis for the same.


Course Coordinator


Mentor


Head of the Department
Head of the Department
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