



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. G HIMA BINDU	Department:	Mechanical Engineering
Regulation:	IARE - UG20	Batch:	2022-2026
Course Name:	Experiential Engineering Education (ExEEd) - Project Based Learning	Course Code:	ACSC20
Semester:	V	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Identify the methods to find the problems related to the community, society and in multidisciplinary domain by going through the latest literature survey and field surveys as applicable.	3.00	0.00	3	Attained
CO2	Apply the concept learned during engineering curriculum and literature survey for obtaining the solution of identified problem , by using experimental/ computational or any other suitable methods.	3.00	0.00	3	Attained
CO3	Analyze the experimental/ computational work results obtained, for the feasibility and suitability of research as per available resources considering economical and environmental aspects.	3.00	0.00	3	Attained
CO4	Decide the most appropriate methodology/ techniques by comparing different research outputs for getting optimum solution considering societal issues.	3.00	0.00	3	Attained
CO5	Create the working model, test and demonstrate its functions for suitability and ease of operation in the given conditions and also publish the work in suitable conferences (Scopus Indexed) or journals.	3.00	0.00	3	Attained
CO6	Build a hardware prototype to test and analyze the product designed for an application.	3.00	0.00	3	Attained

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


Course Coordinator


Mentor


Head of the Department
Mechanical Engineering
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