



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. VENU MALAGAVELLI	Department:	Mechanical Engineering
Regulation:	IARE - BT23	Batch:	2024-2028
Course Name:	Object Oriented Programming	Course Code:	ACSD01
Semester:	I	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Interpret the features of object-oriented programming languages, comparison, and evolution of programming languages.	2.40	2.50	2.4	Attained
CO2	Model the real-world scenario using class diagrams and exhibit communication between objects.	1.20	2.50	1.5	Not Attained
CO3	Estimate the need for special functions for data initialization	1.20	2.50	1.5	Not Attained
CO4	Outline the features of object-oriented programming for binding the attributes and behavior of a real-world entity.	0.80	2.50	1.1	Not Attained
CO5	Use the concepts of streams and files that enable data management to enhance programming skills.	0.80	2.50	1.1	Not Attained
CO6	Develop contemporary solutions to software design problems using object-oriented principles.	0.80	2.60	1.2	Not Attained

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

CO2: To practice using class diagrams and exhibit communication between objects.

CO3: To practice special functions for data initialization.

CO4: To study the features of object-oriented programming for binding the attributes and behavior of a real-world entity.

CO5: To practice the concepts of streams and files that enable data management to enhance programming skills.

CO6: To practice finding the solutions to software design problems using object-oriented principles.


Course Coordinator


Mentor


Head of the Department
Head of the Department
Mechanical Engineering
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