



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## MECHANICAL ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. D ATCHUTA RAMACHARYULU	Department:	Mechanical Engineering
Regulation:	IARE - BT23	Batch:	2023-2027
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.	2.20	2.50	2.3	Attained
CO2 Model the real-world scenario using class diagrams and exhibit communication between objects.	1.60	2.40	1.8	Attained
CO3 Estimate the need for special functions for data initialization	2.40	2.50	2.4	Attained
CO4 Outline the features of object-oriented programming for binding the attributes and behavior of a real-world entity.	2.20	2.40	2.2	Attained
CO5 Use the concepts of streams and files that enable data management to enhance programming skills.	2.20	2.50	2.3	Attained
CO6 Develop contemporary solutions to software design problems using object-oriented principles.	0.00	2.50	0.5	Not Attained

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

CO6: More practice to be given on software design problems using object-oriented principles

  
Course Coordinator

  
Mentor

  
Head of the Department

Head of the Department  
Mechanical Engineering  
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