

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad - 500043, Telangana

AERONAUTICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME ~ ACTION TAKEN REPORT

Name of the faculty:	Mr. ATHOTA RATHAN	Department:	Aeronautical Engineering
Regulation:	IARE - BT23	Batch:	2023-2027
Course Name:	Object Oriented Programming	Course Code:	ACSD01
Semester:	1	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.	2.60	2.10	2.5	Attained
CO2	Model the real-world scenario using class diagrams and exhibit communication between objects.	1.40\	2.10	1.5	Not Attained
CO3	Estimate the need for special functions for data initialization	1.20	2.00	1.4	Not Attained
CO4	Outline the features of object-oriented programming for binding the attributes and behavior of a real-world entity.	2.00	2.00	2	Attained
CO5	Use the concepts of streams and files that enable data management to enhance programming skills.	1.80	2.00	1.8	Attained
CO6	Develop contemporary solutions to software design problems using object-oriented principles.	0.80	2.10	1.1	Not Attained

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

CO2: Digital content on modelling the real-world scenario using class diagrams is to be provided.

CO3: Additional reading material on the use of special functions is to be provided. CO6: Additional reading material on the use of Sp. CO6: Additional reading material on software design problems using object-oriented principles is to be provided.

irse Coordinator

Aeronautical Engineering

Dundigal, Hyderabad - 500 043