INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Dr. S CHINA VENKATESWARLU**	Department:	**Information Technology**
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.	3.00	2.10	2.8	Attained
CO2	Model the real-world scenario using class diagrams and exhibit communication between objects.	3.00	2.10	2.8	Attained
CO3	Estimate the need for special functions for data initialization	3.00	2.10	2.8	Attained
CO4	Outline the features of object-oriented programming for binding the attributes and behavior of a real-world entity.	0.80	2.10	1.1	Not Attained
CO5	Use the concepts of streams and files that enable data management to enhance programming skills.	1.20	2.10	1.4	Not 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)

CO4: Guest lecture will be conducted on binding in object-oriented programming of a real-world entity.

CO5: Tutorial classes will be conducted on concepts of streams and files that enable data management to enhance programming skills.

CO6: Guest lecture will be conducted on software design problems using object-oriented principles.

Course Coordinator	**Mentor**	**Head of the Department**