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

COMPUTER SCIENCE AND ENGINEERING (AI&ML)

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. SAMA SUDHEER REDDY	Department:	Computer Science and Engineering (AI&ML)
Regulation:	IARE - UG20	Batch:	2022-2026
Course Name:	Data Structures	Course Code:	ACSC08
Semester:	III	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Interpret the complexity of algorithm using the asymptotic notations.	3.00	2.40	2.9	Attained
CO2	Select appropriate searching and sorting technique for a given problem.	3.00	2.40	2.9	Attained
CO3	Construct programs on performing operations on linear and nonlinear data structures for organization of a data.	3.00	2.40	2.9	Attained
CO4	Make use of linear data structures and nonlinear data structures for solving real time applications..	2.70	2.40	2.6	Attained
CO5	Describe hashing techniques and collision resolution methods accessing data with respect to performance.	3.00	2.40	2.9	Attained
CO6	Compare various types of data structures in terms of implementation, operations and performance.	3.00	2.40	2.9	Attained

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

Course Coordinator

Mentor

Head of the Department