

**INSTITUTE OF AERONAUTICAL ENGINEERING**

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

AERONAUTICAL ENGINEERING**ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT**

Name of the faculty:	Dr. PRAVEEN KUMAR BALGURI	Department:	Aeronautical Engineering
Regulation:	IARE - BT23	Batch:	2023-2027
Course Name:	Data Structures Laboratory	Course Code:	ACSD11
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	0.00	3	Attained
CO2	Select appropriate searching and sorting technique for finding effective solution of given problem.	3.00	0.00	3	Attained
CO3	Construct programs to perform operations on linear data structures for memory organization of data.	3.00	0.00	3	Attained
CO4	Make use of nonlinear data structures for solving real time applications.	3.00	0.00	3	Attained
CO5	Demonstrate operations on Balanced Data Structures for efficient storage and retrieval of data.	3.00	0.00	3	Attained
CO6	Choose suitable data structures based on implementation, operations and performance while solving real world problems	3.00	0.00	3	Attained

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


Course Coordinator


Mentor


Head of the Department

Head of the Department
Aeronautical Engineering
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