



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty: **Dr. T CHALAMA REDDY** Department: **Information Technology**
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)

Chalama Reddy
Course Coordinator

[Signature]
Mentor

[Signature]
Head of the Department