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

COMPUTER SCIENCE AND ENGINEERING
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Dr. K SUVARCHALA**	Department:	**Computer Science and Engineering**
Regulation:	**IARE - R20**	Batch:	**2021-2025**
Course Name:	**Data Structures Laboratory**	Course Code:	**ACSC10**
Semester:	**III**	Target Value:	**70% (2.1)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Examine different searching technique for efficient retrieval of an element from any form of stored data structure.	2.30	0.00	2.3	Attained
CO2	Select appropriate sorting technique to specify the way to arrange data in a particular order for optimize search time.	2.30	0.00	2.3	Attained
CO3	Make use of stacks and queues representation and operations to model real time applications.	2.30	0.00	2.3	Attained
CO4	Utilize linked lists to implement stacks,queues and graph data structures.	2.30	0.00	2.3	Attained
CO5	Analyze tree data structure for optimize search time	2.30	0.00	2 3	Attained
CO6	Apply graph data structures to real life problems.	2.30	0.00	2.3	Attained

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

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