ELECTRONICS AND COMMUNICATION ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Ms. S KAVITHA**	Department:	**Electronics and Communication Engineering**
Regulation:	**IARE - R20**	Batch:	**2022-2026**
Course Name:	**Data Structures Laboratory**	Course Code:	**ACSC10**
Semester:	**III**	Target Value:	**60% (1.8)**
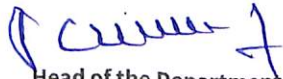
Attainment of COs:

	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.	3.00	0.00	3	Attained
CO2	Select appropriate sorting technique to specify the way to arrange data in a particular order for optimize search time.	3.00	0.00	3	Attained
CO3	Make use of stacks and queues representation and operations to model real time applications.	3.00	0.00	3 .	Attained
CO4	Utilize linked lists to implement stacks,queues and graph data structures.	3.00	0.00	3	Attained
CO5	Analyze tree data structure for optimize search time.	3.00	0.00	3	Attained
CO6	Apply graph data structures to real life 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