INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. K LAXMINARAYANAMMA	Department:	Information Technology
Regulation:	IARE - R20	Batch:	2020-2024
Course Name:	Data Structures Laboratory	Course Code:	ACSC10
Semester:	III	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct attaiment	Indirect attaiment	Overall attaiment	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:

Course Coordinator   Mentor   Head of the Department