

**INSTITUTE OF AERONAUTICAL ENGINEERING**

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)**ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT**

Name of the faculty:	Ms. LAKSHMI DEEPTHI NUKALA	Department:	Computer Science and Engineering (Data Science)
Regulation:	IARE - UG20	Batch:	2022-2026
Course Name:	Data Structures Laboratory	Course Code:	ACSC10
Semester:	III	Target Value:	60% (1.8)

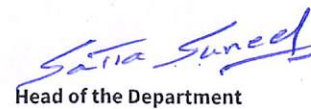
Attainment of COs:

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