



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

MECHANICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. R ANURADHA	Department:	Mechanical Engineering
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 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:


Course Coordinator


Mentor


Head of the Department

Head of the Department
Mechanical Engineering
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