



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## MECHANICAL ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. P ANJIAH	Department:	Mechanical Engineering
Regulation:	IARE - R20	Batch:	2021-2025
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.	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

Head of the Department  
Mechanical Engineering  
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