# INSTITUTE OF AERONAUTICAL ENGINEERING (Autonomous)

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## CIVIL ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. P RAVINDER	Department:	Civil Engineering	
Regulation:	IARE - R18	Batch:	2019-2023	
Course Name:	DATA STRUCTURES LABORATORY	Course Code:	ACSB05 60% (1.8)	
Semester:	m	Target Value:		

#### **Attainment of COs:**

Course Outcome		Direct attaiment	Indirect attaiment	Overall attaiment	Observation
CO1	Identify appropriate searching technique for efficient retrieval of data stored location	3.00	0.00	3	Attained
CO2	choose sorting technique to represent data in specified format to optimize data searching	3.00	0.00	3	Attained
CO3	Make use of stacks and queues representation, operations and their applications to organize specified data	3.00	0.00	3	Attained
CO4	utilize linked lists to implement and perform operations for organizing specified data	3.00	0.00	3	Attained
CO5	Construct tree to perform different traversal techniques	3.00	0.00	3	Attained
CO6	Select Appropriate graph traversal techniques to visit the vertices of a graph	3.00	0.00	3	Attained

**Action Taken:** 

Course Coordinator

Mentor

Head of the Department
Head of the Department
Civil Engineering

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