



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## INFORMATION TECHNOLOGY

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	CH SURESH KUMAR RAJU	Department:	Information Technology
Regulation:	IARE - R18	Batch:	2019-2023
Course Name:	DATA STRUCTURES LABORATORY	Course Code:	ACSB05
Semester:	III	Target Value:	60% (1.8)

#### Attainment of COs:

	Course Outcome	Direct attainment	Indirect attainment	Overall attainment	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