



**INSTITUTE OF AERONAUTICAL ENGINEERING**  
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	<b>Dr. OBULAKONDA REDDY</b>	Department:	<b>Computer Science and Engineering (Cyber Security)</b>
Regulation:	<b>IARE - R20</b>	Batch:	<b>2022-2026</b>
Course Name:	<b>Data Structures Laboratory</b>	Course Code:	<b>ACSC10</b>
Semester:	<b>III</b>	Target Value:	<b>70% (2.1)</b>

#### 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