


INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

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|----------------------|-----------------------------------|---------------|---|
| Name of the faculty: | Dr. J SIRISHA DEVI | Department: | Computer Science and Engineering |
| Regulation: | IARE - R18 | Batch: | 2018-2022 |
| Course Name: | DATA STRUCTURES LABORATORY | Course Code: | ACSB05 |
| Semester: | III | Target Value: | 50% (1.5) |

Attainment of COs:

| Course Outcome | | Direct Attainment | Indirect Attainment | Overall Attainment | Observation |
|----------------|--|-------------------|---------------------|--------------------|-------------|
| CO1 | Identify appropriate searching technique for efficient retrieval of data stored location | 1.60 | 0.00 | 1.6 | Attained |
| CO2 | choose sorting technique to represent data in specified format to optimize data searching | 1.60 | 0.00 | 1.6 | Attained |
| CO3 | Make use of stacks and queues representation, operations and their applications to organize specified data | 1.60 | 0.00 | 1.6 | Attained |
| CO4 | utilize linked lists to implement and perform operations for organizing specified data | 1.60 | 0.00 | 1.6 | Attained |
| CO5 | Construct tree to perform different traversal techniques | 1.60 | 0.00 | 1.6 | Attained |
| CO6 | Select Appropriate graph traversal techniques to visit the vertices of a graph | 1.60 | 0.00 | 1.6 | Attained |

Action Taken Report: (To be filled by the concerned faculty / course coordinator)

Course Coordinator
Mentor
Head of the Department