

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous) Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING (AI & ML)

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Computer Science and Engineering (AI & ML) Department: Name of the faculty: Ms. S ASWINI IARE - R20 Batch: 2020-2024 Regulation: Course Code: Course Name: **Data Structures Laboratory** ACSC10 Semester: 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.	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)

Head of the Department

Head of the Department Artificial Intelligence & Machine Learning INSTITUTE OF AERONAUTICAL ENGINEERING Dundigal, Hyderabad - 500 043