



INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING (AI&ML)
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty: Ms. S ASWINI Department: Computer Science and Engineering (AI&ML)
Regulation: IARE - BT23 Batch: 2024-2028
Course Name: Data Structures Course Code: ACSD08
Semester: III Target Value: 60% (1.8)

Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Interpret the complexity of algorithm using the asymptotic notations.	3.00	2.50	2.9	Attained
CO2 Select appropriate searching and sorting technique for a given problem.	3.00	2.50	2.9	Attained
CO3 Construct programs on performing operations on linear and nonlinear data structures for organization of a data.	2.40	2.50	2.4	Attained
CO4 Make use of linear data structures and nonlinear data structures solving real time applications.	3.00	2.50	2.9	Attained
CO5 Describe hashing techniques and collision resolution methods for efficiently accessing data with respect to performance.	3.00	2.50	2.9	Attained
CO6 Compare various types of data structures in terms of implementation, operations and performance.	3.00	2.50	2.9	Attained

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


Course Coordinator


Mentor


Head of the Department

Head of the Department
CSE (Artificial Intelligence & Machine Learning)
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