


INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr.D SREENIVASULU	Department:	Computer Science and Engineering (Data Science)
Regulation:	IARE - R20	Batch:	2021-2025
Course Name:	Data Structures	Course Code:	ACSC08
Semester:	III	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
C01 Interpret the complexity of algorithm using the asymptotic notations.	3.00	2.20	2.8	Attained
C02 Select appropriate searching and sorting technique for a given problem.	3.00	2.20	2.8	Attained
C03 Construct programs on performing operations on linear and nonlinear data structures for organization of a data.	1.60	2.20	1.7	Not Attained
C04 Make use of linear data structures and nonlinear data structures for solving real time applications..	3.00	2.20	2.8	Attained
C05 Describe hashing techniques and collision resolution methods accessing data with respect to performance.	3.00	2.20	2.8	Attained
C06 Compare various types of data structures in terms of implementation, operations and performance.	3.00	2.20	2.8	Attained

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

CO3: concentrate more on linked list, double linked list and circular linked list topics by providing tutorial classes for above topics

Course Coordinator

Mentor

Head of the Department
Head of the Department
Data Science
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