



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal, Hyderabad - 500 043

COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	Mr. Shaik Saddam Hussain	Department:	CSIT
Regulation:	UG20	Batch:	2021-2025
Course Name:	Data Structures	Course Code:	ACSC08
Semester:	III	Target Value:	60% (1.8 on 3 scale)

Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1 Interpret the complexity of algorithm using the asymptotic notations.	3	2.4	2.9	Target Attained
CO2 Select appropriate searching and sorting technique for a given problem.	2.3	2.4	2.3	Target Attained
CO3 Construct programs on performing operations on linear and nonlinear data structures for organization of a data.	0.9	2.4	1.2	Target not Attained
CO4 Make use of linear data structures and nonlinear data structures for solving real time applications..	3	2.4	2.9	Target Attained
CO5 Describe hashing techniques and collision resolution methods accessing data with respect to performance.	3	2.4	2.9	Target Attained
CO6 Compare various types of data structures in terms of implementation, operations and performance.	3	2.4	2.9	Target Attained

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

In this Course CO3 requires additional attention and it is improved by

CO 3: Solving more example problems on the concepts like linked list and related programming concepts.


Course Coordinator


Mentor


HOD

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