

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr.R.Obula Konda Reddy	Department:	CSE(CS)	
Regulation:	IARE – UG20	Batch:	2020- 2024	
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
CO1	Interpret the complexity of algorithm using the asymptotic notations.	0.9	2.3	1.2	Attainment target not reached
CO2	Select appropriate searching and sorting technique for a given problem.	0.9	2.3	1.2	Attainment target not reached
CO3	Construct programs on performing operations on linear and nonlinear data structures for organization of a data.	0.9	2.3	1.2	Attainment target not reached
CO4	Make use of linear data structures and nonlinear data structures for solving real time applications.	0.9	2.4	1.2	Attainment target not reached
CO5	Describe hashing techniques and collision resolution methods accessing data with respect to performance.	0.9	2.3	1.2	Attainment target not reached
CO6	Compare various types of data structures in terms of implementation, operations and performance.	0.9	2.4	1.2	Attainment target not reached

Action taken report:

CO 1 & CO 2 & CO 3 & CO 4 & CO 5 & CO 6: Need to provide more concepts to be clear and more programs to practice on labs to get more knowledge on programming.

Conduct more practical sessions to get knowledge on programming contents.

Course Coordinator

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