INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Dr. J SIRISHA DEVI**	Department:	**Computer Science and Engineering**
Regulation:	**IARE - R18**	Batch:	**2019-2023**
Course Name:	**Programming for Problem Solving**	Course Code:	**ACSB01**
Semester:	**II**	Target Value:	**70% (2.1)**

Attainment of COs:

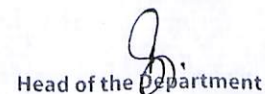|	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Illustrate problem solving steps in terms of algorithms, pseudocode and flowcharts for Mathematical and Engineering problems.	2.30	2.60	2.4	Attained
CO2	Demonstrate basic and derived data types, operators in C program statements.	1.40	2.60	1.6	Not Attained
CO3	Construct programs involving decision structures, loops, arrays and strings.	2.10	2.50	2.2	Attained
CO4	Make use of various types of functions, parameters, and return values for complex problem solving.	2.40	2.60	2.4	Attained
CO5	Illustrate the dynamic memory management by using pointers.	2.40	2.60	2.4	Attained
CO6	Extend file input and output operations in implementation of real time applications.	1.70	2.60	1.9	Not Attained

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

CO2: Programming exercises on data types and control structure of C will be provided to make student enhance basic programming skills.

CO6: Small Case studies on File Management will be given to students to make them understand implementation of I/O applications of C

Course Coordinator   Mentor   Head of the Department