



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. K SUVARCHALA	Department:	Computer Science and Engineering
Regulation:	IARE - R20	Batch:	2021-2025
Course Name:	Programming for Problem Solving using C	Course Code:	ACSC04
Semester:	II	Target Value:	70% (2.1)

Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Define the algorithms and draw flowcharts for solving Mathematical and Engineering problems.	2.30	2.00	2.2	Attained
CO2 Construct programs for decision structures and loops.	2.30	2.00	2.2	Attained
CO3 Interpret various types of functions, arrays, and strings for complex problem solving.	1.60	2.00	1.7	Not Attained
CO4 Illustrate the dynamic memory allocation, structures, unions and enumerations to solve problems.	0.70	2.00	1	Not Attained
CO5 Interpret file input and output functions to do integrated programming.	2.30	2.00	2.2	Attained
CO6 Utilize the algorithms in C language to real-life computational problems.	0.90	2.00	1.1	Not Attained

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

CO3: Realtime Application Problems on Functions, Arrays and strings will be given as exercise on BUILDIT environment to enhance programming skills of students

CO4: Case studies on Memory allocation and complex data structures will be discussed so that student can easily understand the importance of memory allocation in developing Complex Applications.

CO6: Make students to develop mini projects in C language based on day to day problems in Computer Science which enhance analytical skills of students


Course Coordinator


Mentor


Head of the Department