



INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

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|----------------------|--|---------------|-------------------------------|
| Name of the faculty: | Ms. K LAXMINARAYANAMMA | Department: | Information Technology |
| Regulation: | IARE - R20 | Batch: | 2020-2024 |
| Course Name: | Programming for Problem Solving using C | Course Code: | ACSC04 |
| Semester: | II | Target Value: | 60% (1.8) |


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. | 0.90 | 2.50 | 1.2 | Not Attained |
| CO2 | Construct programs for decision structures and loops. | 2.30 | 2.50 | 2.3 | Attained |
| CO3 | Interpret various types of functions, arrays, and strings for complex problem solving. | 2.40 | 2.50 | 2.4 | Attained |
| CO4 | Illustrate the dynamic memory allocation, structures, unions and enumerations to solve problems. | 2.00 | 2.40 | 2.1 | Attained |
| CO5 | Interpret file input and output functions to do integrated programming. | 2.10 | 2.50 | 2.2 | Attained |
| CO6 | Utilize the algorithms in C language to real-life computational problems. | 0.70 | 2.50 | 1.1 | Not Attained |

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

CO1: Need to discuss how to draw flowcharts and to write algorithms for solving Mathematical and Engineering problems.

CO6: Need to discuss c programs constructions for real life computational problems.


Course Coordinator


Mentor


Head of the Department