



# 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: | Dr.BJD KALYANI                          | Department:   | CSIT                 |
| Regulation:          | UG20                                    | Batch:        | 2020-2024            |
| Course Name:         | Programming for Problem Solving using C | Course Code:  | ACSC04               |
| Semester:            | II                                      | Target Value: | 60% (1.8 on 3 scale) |

#### Attainment of Cos:

| Course Outcome  | Direct Attainment | Indirect Attainment | Overall Attainment | Observations        |
|---|-------------------|---------------------|--------------------|---------------------|
| CO1<br>Define the algorithms and draw flowcharts for solving Mathematical and Engineering problems.     | 2.3               | 1.9                 | 2.2                | Target Attained     |
| CO2<br>Construct programs for decision structures and loops.  | 2.3               | 1.9                 | 2.2                | Target Attained     |
| CO3<br>Interpret various types of functions, arrays, and strings for complex problem solving.           | 2.3               | 1.9                 | 2.2                | Target Attained     |
| CO4<br>Illustrate the dynamic memory allocation, structures, unions and enumerations to solve problems. | 2                 | 1.9                 | 2                  | Target Attained     |
| CO5<br>Interpret file input and output functions to do integrated programming.                          | 1                 | 1.9                 | 1.2                | Target not Attained |
| CO6<br>Utilize the algorithms in C language to real-life computational problems.                        | 2                 | 1.9                 | 2                  | Target Attained     |

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

In this Course CO5 requires additional attention and it is improved by

CO 5: Providing tutorial classes on topics like pointers as function arguments and their formats for programming.

  
Course Coordinator

  
Mentor

  
HOD