# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

# INFORMATION TECHNOLOGY

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

| Name of the faculty: | CH SURESH KUMAR RAJU | Department: | Information Technology |
|---|---|---|---|
| Regulation: | IARE - R18 | Batch: | 2018-2022 |
| Course Name: | Programming for Problem Solving Laboratory | Course Code: | ACSB02 |
| Semester: | II | Target Value: | 60% (1.8) |

**Attainment of COs:**

| | Course Outcome | Direct Attainment | Indirect Attainment | Overall Attainment | Observation |
|---|---|---|---|---|---|
| CO1 | Demonstrate problem solving steps in terms of algorithms, pseudocode and flowcharts for Mathematical and Engineering problems | 2.40 | 0.00 | 2.4 | Attained |
| CO2 | Make use the concept of operators, precedence of operators, conditional statements and looping statements to solve real time applications | 2.40 | 0.00 | 2.4 | Attained |
| CO3 | Demonstrate the concept of pointers, arrays and perform pointer arithmetic, and use the pre-processor.m | 2.40 | 0.00 | 2.4 | Attained |
| CO4 | Analyze the complexity of problems, modularize the problems into small modules and then convert them into programs | 2.40 | 0.00 | 2.4 | Attained |
| CO5 | Implement the programs with concept of file handling functions and pointer with real time applications of C | 2.40 | 0.00 | 2.4 | Attained |
| CO6 | Explore the concepts of searching and sorting methods with real time applications using c | 2.40 | 0.00 | 2.4 | Attained |

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

**Course Coordinator**          **Mentor**          **Head of the Department**