



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## COMPUTER SCIENCE AND ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

|                      |   |               |   |
|----------------------|---|---------------|---|
| Name of the faculty: | <b>Ms. CH VEENA</b>                           | Department:   | <b>Computer Science and Engineering</b> |
| Regulation:          | <b>IARE - R20</b>                             | Batch:        | <b>2022-2026</b>                        |
| Course Name:         | <b>Computer Organization and Architecture</b> | Course Code:  | <b>ACSC07</b>                           |
| Semester:            | <b>III</b>                                    | Target Value: | <b>50% (1.5)</b>                        |

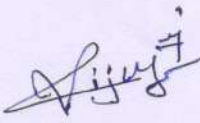
#### Attainment of COs:

| Course Outcome  | Direct Attainment | Indirect Attainment | Overall Attainment | Observation  |
|---|-------------------|---------------------|--------------------|--------------|
| CO1 Illustrate interaction of components in a computer system with functional units and levels of programming languages.    | 3.00              | 1.90                | 2.8                | Attained     |
| CO2 Demonstrate the implementation of micro-operations with the help of register transfer language and electronic circuits. | 2.70              | 1.90                | 2.5                | Attained     |
| CO3 Identify appropriate addressing modes for specifying the location of an operand.  | 0.90              | 1.90                | 1.1                | Not Attained |
| CO4 Make use of number system for data representation and binary arithmetic in digital computers.                           | 2.10              | 1.90                | 2.1                | Attained     |
| CO5 Interpret the design of hardwired and micro-programmed control unit for execution of micro programs.                    | 2.00              | 1.90                | 2                  | Attained     |
| CO6 Summarize the concepts of pipelining and inter process communication for advanced processor design.                     | 1.70              | 1.90                | 1.7                | Attained     |

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

CO3: students are advised to participate in workshops, seminars and motivated to solve critical thinking problems

  
Course Coordinator

  
Mentor

  
Head of the Department

Head of the Department  
Computer Science and Engineering  
INSTITUTE OF AERONAUTICAL ENGINEERING  
Dundigal, Hyderabad - 500 043