



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)  
Dundigal, Hyderabad - 500 043

## ELECTRONICS AND COMMUNICATION ENGINEERING

### ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

|                      |                       |               |           |
|----------------------|-----------------------|---------------|-----------|
| Name of the Faculty: | Mr. N V Krishna Rao   | Department:   | ECE       |
| Regulation:          | IARE-R16              | Batch:        | 2016-2020 |
| Course Name:         | Computer Organization | Course Code:  | AEC010    |
| Semester:            | V                     | Target Value: | 60% (1.8) |

#### Attainment of Cos:

| Course Outcome |   | Direct Attainment | Indirect Attainment | Overall Attainment | Observations |
|----------------|---|-------------------|---------------------|--------------------|--------------|
| CO1            | Explain the structure, characteristics of computer systems and the various functional units for understanding the components of computers.        | 3.00              | 2.30                | 2.9                | Attained     |
| CO2            | Demonstrate the computer languages, machine, symbolic and assembly levels for understanding execution of program.                                 | 3.00              | 2.30                | 2.9                | Attained     |
| CO3            | Recall the number system their representations and conversion for the usage of instructions in digital computers.                                 | 2.30              | 2.30                | 2.3                | Attained     |
| CO4            | Demonstrate the register transfer language, represent memory and Arithmetic/ Logic/ Shift operations for implementation of micro operations.      | 3.00              | 2.30                | 2.9                | Attained     |
| CO5            | Illustrate the basics of hardwired and micro-programmed control of the CPU which generates the control signals to fetch and execute instructions. | 3.00              | 2.30                | 2.9                | Attained     |
| CO6            | Compare different types of addressing modes for specifying the location of an operand.  | 3.00              | 2.30                | 2.9                | Attained     |

Course Coordinator

Mentor

HOD

Head of the Department  
Electronics and Communication Engineering  
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