

## **INSTITUTE OF AERONAUTICAL ENGINEERING**

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## COMPUTER SCIENCE AND ENGINEERING

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr.Y MOHANA ROOPA	Department:	Computer Science and Engineering
Regulation:	IARE - R18	Batch:	2019-2023
Course Name:	COMPUTER ORGANIZATION AND ARCHITECTURE	Course Code:	ACSB07
Semester:	iv	Target Value:	70% (2.1)

## 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	2.10	2.8	Attained
CO2	Demonstrate the implementation of micro-operations with the help of register transfer language and electronic circuits.	3.00	2.10	2.8	Attained
CO3	Identify appropriate addressing modes for specifying the location of an operand.	3.00	2.10	2.8	Attained
CO4	Make use of number system for data representation and binary arithmetic in digital computers.	1.60	2.10	1.7	Not Attained
CO5	Interpret the design of hardwired and micro-programmed control unit for execution of micro programs.	3.00	2.10	2.8	Attained
CO6	Summarize the concepts of pipelining and inter process communication for advanced processor design.	3.00	2.10	2.8	Attained

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

CO4: Problems on Number system will be provided to make student understand binary arithmetic in digital computers

Course Coordinator

Mentor

Head of the Department