

## INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

## INFORMATION TECHNOLOGY

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. B DHANALAXMI	Department:	Information Technology	
Regulation:	IARE - R18	Batch:	2018-2022	
Course Name:	COMPUTER ORGANIZATION AND ARCHITECTURE	Course Code:	ACSB07	
Semester:	IV	Target Value:	60% (1.8)	

## Attainment of COs:

Course Outcome		Direct attaiment	Indirect attaiment	Overall attaiment	Observation
CO1	Illustrate interaction of components in a computer system with functional units and levels of programming languages.	3.00	2.60	2.9	Attained
CO2	Demonstrate the implementation of micro-operations with the help of register transfer language and electronic circuits.	3.00	2.60	2.9	Attained
CO3	Identify appropriate addressing modes for specifying the location of an operand.	3.00	2.70	2.9	Attained
CO4	Make use of number system for data representation and binary arithmetic in digital computers.	1.70	2.50	1.9	Attained
CO5	Interpret the design of hardwired and micro-programmed control unit for execution of micro programs.	1.00	2.70	1.3	Not Attained
CO6	Summarize the concepts of pipelining and inter process communication for advanced processor design.	1.70	2.50	1.9	Attained

**Action Taken:** 

CO5: Need to discuss more examples to design hardwired and micro-programmed control unit for execution of micro programs.

Course Coordinator

Mentor

Head of the Department