INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500 043

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	**Dr.P.L Srinivasa Murthy**	Department:	**IT**
Regulation:	**IARE - R16**	Batch:	**2016 - 2020**
Course Name:	**COMPUTER ORGANIZATION AND ARCHITECTURE**	Course Code:	**ACS004**
Semester:	**III**	Target Value:	**60% (1.8)**

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.	1.7	2.3	1.8	Attainment target reached
CO2	Demonstrate the implementation of micro-operations with the help of register transfer language and electronic circuits.	0.6	2.3	0.9	Attainment target is not yet reached.
CO3	Identify appropriate addressing modes for specifying the location of an operand.	2.1	2.3	2.1	Attainment target reached
CO4	Make use of number system for data representation and binary arithmetic in digital computers.	2.4	2.3	2.4	Attainment target reached
CO5	Interpret the design of hardwired and micro-programmed control unit for execution of micro programs.	1.7		1.8	Attainment target reached
CO6	Summarize the concepts of pipelining and inter process communication for advanced processor design.	2.1	2.3	2.1	Attainment target reached

Action taken report: (To be filled by the concerned faculty / course coordinator)For example:

CO 2: The overall attainment couldn't reach the target value; The attainment will be fulfilled in future by incorporating practical demonstration of Addressing Modes and Hard-wired Control Unit and Suggested to Watch NPTEL Lecture Videos.

Course Coordinator	**Mentor**	**HOD**