



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal, Hyderabad - 500 043

COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	Ms. P HARIKA	Department:	CSIT
Regulation:	UG20	Batch:	2020-2024
Course Name:	Computer Organization and Architecture	Course Code:	ACSC07
Semester:	III	Target Value:	60% (1.8 on 3 scale)

Attainment of Cos:


Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1 Illustrate interaction of components in a computer system with functional units and levels of programming languages.	1.6	2.3	1.7	Target not Attained
CO2 Demonstrate the implementation of micro-operations with the help of register transfer language and electronic circuits.	0.9	2.3	1.2	Target not Attained
CO3 Identify appropriate addressing modes for specifying the location of an operand.	3	2.2	2.8	Target Attained
CO4 Make use of number system for data representation and binary arithmetic in digital computers.	2.3	2.3	2.3	Target Attained
CO5 Interpret the design of hardwired and micro-programmed control unit for execution of micro programs.	3	2.3	2.9	Target Attained
CO6 Summarize the concepts of pipelining and inter process communication for advanced processor design.	2	2.2	2	Target Attained

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

In this Course CO1 and CO2 requires additional attention and it is improved by

CO 1: planning and conducting more tutorials on the topics like basic computer architecture, assembly language programming with examples, instruction formats and interrupts.

CO 2: Providing special classes to understand the topics on addressing modes and their formats with examples, inter process communication with example programs.


Course Coordinator


Mentor


HOD