


INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING (AI & ML)
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. IPPA SUMALATHA	Department:	Computer Science and Engineering (AI & ML)
Regulation:	IARE - R20	Batch:	2021-2025
Course Name:	Computer Organization and Architecture	Course Code:	ACSC07
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.	1.30	2.00	1.4	Not Attained
CO2	Demonstrate the implementation of micro-operations with the help of register transfer language and electronic circuits.	1.30	2.00	1.4	Not Attained
CO3	Identify appropriate addressing modes for specifying the location of an operand.	1.60	2.00	1.7	Not Attained
CO4	Make use of number system for data representation and binary arithmetic in digital computers.	0.90	2.00	1.1	Not Attained
CO5	Interpret the design of hardwired and micro-programmed control unit for execution of micro programs.	2.00	2.00	2	Attained
CO6	Summarize the concepts of pipelining and inter process communication for advanced processor design.	2.30	2.00	2.2	Attained

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

CO1: We will spend more time on the basics of computer memory elements so that the students can understand different levels of programming languages.

CO2: We will visualize the implementation of operations and take more examples to make the student understand how data transfer takes place in various electronic circuits.

CO3: We will allow the students to practice more on various examples and make them understand how Identify appropriate addressing modes for specifying the location of an operand.

CO4: We will allow the students to practice more on various examples and make them understand how number conversions take place.


 Course Coordinator


 Mentor


 Head of the Department

Head of the Department
 Artificial Intelligence & Machine Learning
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