


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. Y MEGHAMALA	Department:	Computer Science and Engineering (AI & ML)
Regulation:	IARE - R20	Batch:	2020-2024
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.	3.00	2.30	2.9	Attained
CO2	Demonstrate the implementation of micro-operations with the help of register transfer language and electronic circuits.	1.60	2.30	1.7	Not Attained
CO3	Identify appropriate addressing modes for specifying the location of an operand.	0.90	2.30	1.2	Not Attained
CO4	Make use of number system for data representation and binary arithmetic in digital computers.	3.00	2.30	2.9	Attained
CO5	Interpret the design of hardwired and micro-programmed control unit for execution of micro programs.	1.60	2.30	1.7	Not Attained
CO6	Summarize the concepts of pipelining and inter process communication for advanced processor design.	0.90	2.30	1.2	Not Attained

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

CO2: Will plan to conduct extra classes on microoperations

CO3: Will conduct workshops on addressing modes for specifying location of operands.

CO5: Will plan to take extra classes on design of hard wired and micro programmed control unit

CO6: Will plan to conduct workshop on pipelining inter process communication.

Course Coordinator

Mentor

Head of the Department
Head of the Department
 Artificial Intelligence & Machine Learning
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