INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Mr. M SURYANARAYANA**	Department:	**Computer Science and Engineering**
Regulation:	**IARE - BT23**	Batch:	**2023-2027**
Course Name:	**Computer System Architecture**	Course Code:	**AECD04**
Semester:	**III**	Target Value:	**75% (2.3)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Demonstrate a thorough understanding of the basic concepts and principles of computer sysytem architecture.	3.00	2.20	2.8	Attained
CO2	Analyze different types of instruction sets and addressing modes.	1.80	2.20	1.9	Not Attained
CO3	Evaluate memeory management techniques such as paging, segmentation and virtual memeory.	1.80	2.20	1.9	Not Attained
CO4	Compare different I/O techniques, including programmed I/O, interrupt driven I/O,and direct memory access (DMA) .	3.00	2.20	2.8	Attained
CO5	Explore the implications of parallel processing and apply concepts of pipelining and parallelism to enhance sysytem performance.	3.00	2.20	2.8	Attained
CO6	Summarize the concepts of pipelining and interprocess communication for advanced processor design.	3.00	2.20	2.8	Attained

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

CO2: Students will be encouraged to solve case studies

CO3: Students wii be get motivated to participate in seminars, workshops and solve real life examples.

Course Coordinator **Mentor** **Head of the Department**