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

COMPUTER SCIENCE AND ENGINEERING
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Dr. Y MOHANA ROOPA**	Department:	**Computer Science and Engineering**
Regulation:	**IARE - R20**	Batch:	**2021-2025**
Course Name:	**Operating Systems**	Course Code:	ACSC12
Semester:	**IV**	Target Value:	**70% (2.1)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Illustrate different architectures used in design of modern operating systems.	3.00	2.10	2.8	Attained
CO2	Solve problems related to process scheduling, synchronization and deadlock handling in uni and multi-processing systems.	2.30	2.10	2.3	Attained
CO3	Choose memory allocation algorithms for effective utilization of resources.	3.00	2.10	2.8	Attained
CO4	Select various page replacement algorithms applied for allocation of frames.	3.00	2.10	2.8	Attained
CO5	Make use of different file allocation and disk scheduling algorithms applied for efficient utilization of storage.	3.00	2.10	2.8	Attained
CO6	Outline mechanisms used in protection of resources in real time environment	3.00	2.10	2.8	Attained

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

Course Coordinator   Mentor   Head of the Department