



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

COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. ALA HARIKA	Department:	Computer Science and Engineering
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	OPERATING SYSTEMS	Course Code:	AITB04
Semester:	IV	Target Value:	70% (2.1)

Attainment of COs:

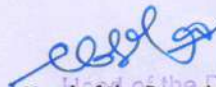
Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Explain different architectures used in design of modern operating systems.	3.00	2.60	2.9	Attained
CO2 Solve problems related to process scheduling, synchronization and deadlock handling in uni and multi-processing systems.	3.00	2.60	2.9	Attained
CO3 Choose memory allocation algorithms for effective utilization of resources.	3.00	2.70	2.9	Attained
CO4 Select various page replacement algorithms applied for allocation of frames.	0.30	2.60	0.8	Not Attained
CO5 Make use of different file allocation and disk scheduling algorithms applied for efficient utilization of storage.	2.40	2.70	2.5	Attained
CO6 Outline mechanisms used in protection of resources in real time environment.	2.40	2.70	2.5	Attained

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

CO4: problems on page replacement algorithms will be given as exercise in Tutorial sessions to make students understand same concepts.


Course Coordinator


Mentor


Head of the Department
Computer Science and Engineering
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