



**INSTITUTE OF AERONAUTICAL ENGINEERING**  
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

**COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)**  
**ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT**

Name of the faculty:	<b>Ms. P USHA</b>	Department:	<b>Computer Science and Engineering (Cyber Security)</b>
Regulation:	<b>IARE - R20</b>	Batch:	<b>2022-2026</b>
Course Name:	<b>Operating Systems</b>	Course Code:	<b>ACSC12</b>
Semester:	<b>III</b>	Target Value:	<b>60% (1.8)</b>


**Attainment of COs:**

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Illustrate different architectures used in design of modern operating systems.	2.30	2.10	2.3	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.	2.40	2.10	2.3	Attained
CO5 Make use of different file allocation and disk scheduling algorithms applied for efficient utilization of storage.	2.70	2.10	2.6	Attained
CO6 Outline mechanisms used in protection of resources in real time environment	2.40	2.10	2.3	Attained

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

  
Course Coordinator

  
Mentor

  
Head of the Department