INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	Ms. B.LAKSHMI PRASANNA	Department:	CSIT
Regulation:	UG20	Batch:	2021-2025
Course Name:	Operating Systems	Course Code:	ACSC12
Semester:	IV	Target Value:	60% (1.8 on 3 scale)

Attainment of Cos:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Illustrate different architectures used in design of modern operating systems.	2.3	2.5	2.3	Target Attained
CO2	Solve problems related to process scheduling, synchronization and deadlock handling in uni and multi-processing systems.	1.6	2.4	1.8	Target Attained
CO3	Choose memory allocation algorithms for effective utilization of resources.	3	2.4	2.9	Target Attained
CO4	Select various page replacement algorithms applied for allocation of frames.	3	2.4	2.9	Target Attained
CO5	Make use of different file allocation and disk scheduling algorithms applied for efficient utilization of storage.	3	2.5	2.9	Target Attained
CO6	Outline mechanisms used in protection of resources in real time environment	3	2.5	2.9	Target Attained

Course Coordinator

Mentor

HOD