

## **INSTITUTE OF AERONAUTICAL ENGINEERING**

(Autonomous)

Dundigal, Hyderabad - 500 043

## COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms B.K Aishwarya	Department:	CSE(CS)
Regulation:	IARE – UG20	Batch:	2020- 2024
Course Name:	Linux Programming Laboratory	Course Code:	ACSC16
Semester:	III	Target Value:	60% (1.8)

## Attainment of COs:

	Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
COI	Demonstrate text processing utilities, file handling utilities, security by file permissions, process utilities, disk utilities and networking commands with different options available for solving problems.	3	3	3	Attainment target is reached.
CO2	Make use of bourne shell constructs, decision structures and loops in designing programs for complex problems.	3	3	3	Attainment target is reached.
CO3	Interpret to write, compile, debug and run C language program in linux shell environment for implementing kernel level concepts	3	3	3	Attainment target is reached.
CO4	Identify basic methods and techniques used in solving simple programming tasks in the area of execution environment, processes signals and threads.	3	3	3	Attainment target is reached.
CO5	Experiment with IPC mechanisms such as pipes, named pipes, shared memory, message queues, semaphores and sockets for inter process communication.	3	3	3	Attainment target is reached.
CO6	Choose the appropriate protocol such as TCP or UDP for effective communication in client-server applications.	3	3	3	Attainment target is reached.

Action	taken	report:	
		0.50	

Course Attainments Target reached

Course Coordinator Mentor

Olore Oly HOD /

CSE (Cyber Security)
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