INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. RAVI KUMAR POLURU	Department:	Information Technology
Regulation:	IARE - R18	Batch:	2019-2023
Course Name:	Linux Programming Laboratory	Course Code:	AITB13
Semester:	VI	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	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.	3.00	0.00	3	Attained
CO2	Make use of bourne shell constructs, decision structures and loops in designing programs for complex problems.	3.00	0.00	3	Attained
CO3	Interpret to write, compile, debug and run C language program in linux shell environment for implementing kernel level concepts.	3.00	0.00	3	Attained
CO4	Identify basic methods and techniques used in solving simple programming tasks in the area of execution environment, processes signals and threads.	3.00	0.00	3	Attained
CO5	Experiment with IPC mechanisms such as pipes, named pipes, shared memory, message queues, semaphores and sockets for interprocess communication.	3.00	0.00	3	Attained
CO6	Choose the appropriate protocol such as TCP or UDP for effective communication in client-server applications.	3.00	0.00	3	Attained

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

Course Coordinator   Mentor   Head of the Department