INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	**A KRISHNA CHAITANYA**	Department:	**IT**
Regulation:	**IARE - R16**	Batch:	**2017 - 2021**
Course Name:	**Linux internals laboratory**	Course Code:	**AIT105**
Semester:	**VI**	Target Value:	**60% (1.8)**

Attainment of COs:

	Course Outcome	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.	2	Attainment target reached
CO2	Make use of bourne shell constructs, decision structures and loops in designing programs for complex problems.	2	Attainment target reached
CO3	Interpret to write, compile, debug and run C language program in linux shell environment for implementing kernel level concepts.	2	Attainment target reached
CO4	Identify basic methods and techniques used in solving simple programming tasks in the area of execution environment, processes signals and threads.	2	Attainment target reached
CO5	Experiment with IPC mechanisms such as pipes, named pipes, shared memory, message queues, semaphores and sockets for interprocess communication.	2	Attainment target reached
CO6	Choose the appropriate protocol such as TCP or UDP for effective communication in client-server applications.	2	Attainment target reached

Action taken report: (To be filled by the concerned faculty / course coordinator)

Course Coordinator   **Mentor**   **HOD**