INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOMES (COS) – ACTION PLAN

Name of the Faculty	**Mr. P. Anjaiah**	Department	**CSE**
Regulations	**R16**	Batch	**2017-2021**
Course Name	**Linux Programming Laboratory**	Course Code	**ACS109**
Semester	**VI**	Target Value	**60% (1.8 on 3 Scale)**

Attainment of COs:

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

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

Head of the Department
Computer Science and Engineering
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