INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

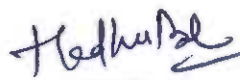## ATTAINMENT OF COURSE OUTCOMES (COS) – ACTION PLAN

Name of the Faculty	Mr.P.Anjaiah	Department	CSE
Regulations	R16	Batch	2017 -2021
Course Name	Linux Programming	Course Code:	ACS010
Semester	VI	Target Value	70% (2.1 on 3 Scale)

Attainment of COs:

	Course Outcomes	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Demonstrate operations using file handling, text processing and backup utilities.	3.00	2.50	2.9	Target attained
CO2	Outline the different shell scripts to execute systems programs and application programs.	3.00	2.50	2.9	Target attained
CO3	Make use of different system calls for file I/O operations and managing the file systems	3.00	2.50	2.9	Target attained
CO4	Demonstrate the concepts of process and signal system calls for process creation, scheduling, controlling and termination	3.00	2.50	2.9	Target attained
CO5	Outline IPC mechanisms such as pipes, shared memory, message queues, semaphores for performing inter process communication	2.10	2.50	2.2	Target attained
CO6	Utilize socket concepts for connection-oriented and connectionless communication between client and server systems	2.10	2.50	2.2	Target attained

Course Coordinator

Mentor

HOD