



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING


ATTAINMENT OF COURSE OUTCOMES (COS) – ACTION PLAN

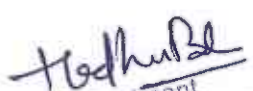
| | | | |
|---------------------|------------------------------|--------------|----------------------|
| Name of the Faculty | Mr. P. Anjaiah | Department | CSE |
| Regulations | R16 | Batch | 2017-2021 |
| Course Name | Linux Programming Laboratory | Course Code | ACS109 |
| Semester | VI | Target Value | 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


Head of the Department
Computer Science and Engineering
HOD
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad - 500 043