



INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

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|----------------------|-------------------------------------|---------------|-------------------------------|
| Name of the faculty: | Mr. A KRISHNA CHAITANYA | Department: | Information Technology |
| Regulation: | IARE - R18 | Batch: | 2018-2022 |
| 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. | 2.30 | 0.00 | 2.3 | Attained |
| CO2 | Make use of bourne shell constructs, decision structures and loops in designing programs for complex problems. | 2.30 | 0.00 | 2.3 | Attained |
| CO3 | Interpret to write, compile, debug and run C language program in linux shell environment for implementing kernel level concepts. | 2.30 | 0.00 | 2.3 | Attained |
| CO4 | Identify basic methods and techniques used in solving simple programming tasks in the area of execution environment, processes signals and threads. | 2.30 | 0.00 | 2.3 | Attained |
| CO5 | Experiment with IPC mechanisms such as pipes, named pipes, shared memory, message queues, semaphores and sockets for interprocess communication. | 2.30 | 0.00 | 2.3 | Attained |
| CO6 | Choose the appropriate protocol such as TCP or UDP for effective communication in client-server applications. | 2.30 | 0.00 | 2.3 | Attained |

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


Course Coordinator


Mentor


Head of the Department