



INSTITUTE OF AERONAUTICAL ENGINEERING (Autonomous)

Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. A KRISHNA CHAITANYA	Department:	Information Technology
Regulation:	IARE - R18	Batch:	2018-2022
Course Name:	Linux Programming	Course Code:	AITB12
Semester:	VI	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1 Demonstrate operations using file handling, text processing and linux utilities.	0.90	2.50	1.2	Not Attained
CO2 Outline the different shell scripts to execute systems programs and application programs.	0.90	2.50	1.2	Not Attained
CO3 Make use of different system calls for file I/O operations and managing the file systems.	0.90	2.40	1.2	Not Attained
CO4 Demonstrate the concepts of process and signal system calls for process creation, scheduling, controlling and termination.	0.90	2.40	1.2	Not Attained
CO5 Outline IPC mechanisms such as pipes, shared memory, message queues, semaphores for performing inter process communication	0.90	2.40	1.2	Not Attained
CO6 Utilize socket concepts for connection-oriented and connectionless communication between client and server systems.	0.90	2.40	1.2	Not Attained

Action Taken:

CO1: Need to discuss more concepts on file handlings ,text processing and linux utilities.

CO2: Need to provide more examples on shell scripts.

CO3: Need to discuss more concepts on I/O operations and managing the file system.


CO4: Need to discuss more concepts on scheduling, controlling and termination.

CO5: Need to discuss more concepts on Shared memory.

CO6: Need to discuss more concepts for connection-oriented and connectionless communication between client and server systems.


Course Coordinator


Mentor


Head of the Department