



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	A .KRISHNA CHAITANYA	Department:	IT
Regulation:	IARE - R16	Batch:	2017 - 2021
Course Name:	Linux internals	Course Code:	AIT005
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 backup utilities.	2.3	2.2	2.3	Attainment target reached
CO2	Outline the different shell scripts to execute systems programs and application programs.	0.9	2.2	1.2	Attainment target not yet reached
CO3	Make use of different system calls for file I/O operations and managing the file systems	0.9	2.2	1.2	Attainment target not yet reached
CO4	Demonstrate the concepts of process and signal system calls for process creation, scheduling, controlling and termination	3	2.2	2.8	Attainment target reached
CO5	Outline IPC mechanisms such as pipes, shared memory, message queues, semaphores for performing inter process communication	1.6	2.3	1.7	Attainment target not yet reached
CO6	Utilize socket concepts for connection-oriented and connectionless communication between client and server systems	0.9	2.2	1.2	Attainment target not yet reached

Action taken report: (To be filled by the concerned faculty / course coordinator)

CO2, CO3, CO5, CO6 Need to provide more examples in different shell scripts to execute systems programs and application programs.

Course Coordinator

Mentor

HOD