



INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

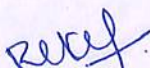
Name of the faculty:	Dr. RAVI KUMAR POLURU	Department:	Information Technology
Regulation:	IARE - R18	Batch:	2019-2023
Course Name:	Linux Programming	Course Code:	AITB12
Semester:	VI	Target Value:	60% (1.8)

Attainment of COs:

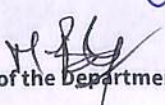
Course Outcome		Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Demonstrate operations using file handling, text processing and linux utilities.	2.30	2.40	2.3	Attained
CO2	Outline the different shell scripts to execute systems programs and application programs.	2.30	2.40	2.3	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.	2.30	2.40	2.3	Attained
CO5	Outline IPC mechanisms such as pipes, shared memory, message queues, semaphores for performing inter process communication	2.30	2.30	2.3	Attained
CO6	Utilize socket concepts for connection-oriented and connectionless communication between client and server systems.	1.60	2.40	1.8	Attained

Action Taken:

CO3: Need to conduct seminar on system calls for file I/O operations and managing the file systems.


Course Coordinator


Mentor


Head of the Department