INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

ELECTRONICS AND COMMUNICATION ENGINEERING

ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	P. Ravinder	Department:	ECE
Regulation:	IARE-R16	Branch:	2017-2021
Course Name:	Computer programming laboratory	Course Code:	ACS101
Semester:	I	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Overall Attainment	Observations
CO1	Illustrate problem solving steps in terms of algorithms, pseudocode and flowcharts for Mathematical and Engineering problems.	1.7	Attainment target is not yet reached
CO2	Understand the concept of operators, precedence of operators, conditional statements and looping statements.	1.7	Attainment target is not yet reached
CO3	Demonstrate the concept of pointers, arrays and perform pointer arithmetic, and use the pre-processor.	1.7	Attainment target is not yet reached
CO4	Analyzing the complexity of problems, modularize the problems into small modules and then convert them into programs	1.7	Attainment target is not yet reached
CO5	Implement the programs with concept of file handling functions and pointer with real time applications of C.	1.7	Attainment target is not yet reached
CO6	Explore the concepts of searching and sorting methods with real time applications using c	1.7	Attainment target is not yet reached

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

CO 1: Practice labs are conducted on algorithms, pseudocode and flowcharts for Mathematical and Engineering problems.

CO 2: Open ended experiments are conducted on the concept of operators, precedence of operators, conditional statements.

CO 3: Repetition labs are conducted on the concept of pointers, arrays and perform pointer

CO 4: Repetition labs are conducted on complexity of problems, modularize the problems into small modules and then convert them into programs

CO 5: Practice labs are conducted on electrical circuits by using conduit system of wiring to prepare different types of electrical connection

CO 6: Open ended experiments are conducted on the concepts of searching and sorting methods with real time applications using C.

Course Coordinator

Mentor

HOD