ELECTRICAL AND ELECTRONICS ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. B SUREKHA REDDY	Department:	Electrical and Electronics Engineering
Regulation:	IARE - R20	Batch:	2020-2024
Course Name:	Microprocessors and Microcontrollers	Course Code:	AECC19
Semester:	V	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Describe the features of intel processors and micro controllers for signal description and architecture	1.40	2.10	1.5	Not Attained
CO2	Make use of addressing modes and instruction set of target microprocessors and micro controllers for writing efficient assembly language programs	0.70	2.10	1	Not Attained
CO3	Make use of addressing modes and instruction set of target microprocessors and micro controllers for writing efficient assembly language programs	0.00	2.10	0.4	Not Attained
CO4	Illustrate the interrupt handling mechanism in microprocessors and micro controllers using interrupt controller.	0.60	2.10	0.9	Not Attained
CO5	Choose an appropriate data transfer scheme and hardware for data transfer between the devices.	0.60	2.10	0.9	Not Attained
CO6	Develop microprocessor and micro controller based applications using appropriate input and output devices	1.30	2.10	1.5	Not Attained

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

CO1: More tutorials are needed

CO2: students are asked to watch more NPTEL

CO3: Hands-on -training is needed

CO4: Expert lectures should be planned

CO5: more assignments should be given

CO6: students are encouraged to participate in PBL

Course Coordinator   **Mentor**   **Head of the Department**