



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

ELECTRONICS AND COMMUNICATION ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty: **Mr. G KIRAN KUMAR** Department: **Electronics and Communication Engineering**
Regulation: **IARE - UG20** Batch: **2022-2026**
Course Name: **Microprocessors and Microcontrollers Laboratory** Course Code: **AECC31**
Semester: **V** Target Value: **60% (1.8)**

Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Make use of emulators and assemblers for writing, compiling and running an assembly language programs on training boards.	3.00	0.00	3	Attained
CO2 Develop Assembly language programs for accomplishing code conversions, string manipulations and sorting of numbers.	3.00	0.00	3	Attained
CO3 Choose serial or parallel communication for transmitting the data between microprocessor or microcontroller and peripherals.	3.00	0.00	3	Attained
CO4 Utilize Analog to Digital and Digital to Analog converters with processor or controller for data conversion.	3.00	0.00	3	Attained
CO5 Select suitable registers of microcontroller and write assembly language program to verify timer or counter operations	3.00	0.00	3	Attained
CO6 Build an interface between processor or controller and peripherals to provide solutions to the real world problems.	3.00	0.00	3	Attained

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


Course Coordinator


Mentor


Head of the Department

Dr. P. MUNASWAMY M.Tech, Ph.D, MISTE
Professor & Head
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