

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	K LAXMINARAYANAMMA	Department:	IT
Regulation:	IARE - R16	Batch:	2017 - 2021
Course Name:	Ideation and product development	Course Code:	AIT201
Semester:	VI	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Overall attainment	Observation
CO1	Make use of emulators and assemblers for writing, compiling and running an assembly language program on training boards.	2	Attainment target reached
CO2	Develop Assembly language programs for accomplishing code conversions, string manipulations and sorting of numbers.	2	Attainment target reached
CO3	Choose serial or parallel communication for transmitting the data between microprocessor or microcontroller and peripherals.	2	Attainment target reached
CO4	Utilize Analog to Digital and Digital to Analog converters with processor or controller for data conversion.	2	Attainment target reached
CO5	Interface the modules to processor to perform the rotate stepper motor, tone generator and traffic light controller.	2	Attainment target reached
CO6	Build an interface between processor or controller and peripherals to provide solutions to the real world problems.	2	Attainment target reached

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

Lazmi **Course Coordinator**

HOD

Mentor