INSTITUTE OF AERONAUTICAL ENGINEERING



(Autonomous) Dundigal, Hyderabad - 500043, Telangana

EMBEDDED SYSTEMS

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:

Dr. B POLAIAH

Department:

Embedded Systems

Regulation:

IARE - PG21

Batch:

2022-2024

Course Name:

Internet of Things Laboratory

Course Code:

BESC24

Semester:

II

Target Value:

60% (1.8)

Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Understand the concepts of Internet of Things used in the embedded systems applications.	3.00	0.00	3	Attained
CO2	develop the Arduino programming for controlling lightning appliances	3.00	0.00	3	Attained
CO3	Analyze the characteristics of bluetooth modules for controlling the performance of appliances	3.00	0.00	3	Attained
CO4	Make use of embedded software development tools for debugging and testing of embedded applications.	3.00	0.00	3	Attained
CO5	categorize the protection schemes of induction motor against over current and voltage	3.00	0.00	3	Attained
CO6	Build an interface between processor/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)

oordinator

Head of the Department

ELECTRONICS AND COMMUNICATION ENGINEERING INSTITUTE OF AERONAUTICAL ENGINEERING

Dundigal, Hyderabad-500 043. T.S.