



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

EMBEDDED SYSTEMS

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. V PADMANABHA REDDY	Department:	Embedded Systems
Regulation:	IARE - PG21	Batch:	2022-2024
Course Name:	Embedded Networking	Course Code:	BESC19
Semester:	II	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Illustrate Serial and parallel communication protocols used for data Communication in embedded networking systems.	3.00	1.70	2.7	Attained
CO2	Infer the USB and CAN serial bus system used to communicate between several embedded micro controllers and network systems.	3.00	1.80	2.8	Attained
CO3	Explain the basic principles of Ethernet for providing an internet connection, connect devices to a local network	0.90	1.70	1.1	Not Attained
CO4	Develop the frame work for embedded Ethernet protocols used to create local area networks.	3.00	2.00	2.8	Attained
CO5	Make use of the various client-server programming models for the users to access the information stored on a web server on the Internet	0.90	1.80	1.1	Not Attained
CO6	Classify the wireless local area networks for the user device to communicate with the network.	1.60	1.50	1.6	Not Attained

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

CO3: Guest lectures will be conduct on principles of Ethernet for providing an internet connection.

CO5: Tutorial classes will be conduct on various client-server programming models.

CO6: Assignments will be given on wireless local area networks for various applications.


Course Coordinator


Mentor


Head of the Department

Head of the Department
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