



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

ELECTRONICS AND COMMUNICATION ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. G HAMPIKA	Department:	Electronics and Communication Engineering
Regulation:	IARE - UG20	Batch:	2021-2025
Course Name:	Wireless Sensor Networks	Course Code:	AECC47
Semester:	VII	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Describe the overview of Wireless Sensor Networks, node architecture and operating systems for Wireless Sensor Networks.	3.00	2.20	2.8	Attained
CO2	Interpret various MAC protocols that are used for wireless communication.	3.00	2.30	2.9	Attained
CO3	Make use of a routing protocol for maintaining the routes in the network to ensure reliable communication.	3.00	2.20	2.8	Attained
CO4	Analyze the network management system for managing, monitoring and controlling the behavior of a network.	3.00	2.20	2.8	Attained
CO5	Utilize the localization methods to identify the current location of the sensor nodes.	3.00	2.20	2.8	Attained
CO6	Choose the protocols and mechanisms for security to meet the challenges of security in wireless sensor networks.	3.00	2.20	2.8	Attained

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


Course Coordinator


Mentor


Head of the Department

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Professor & Head
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