INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

ELECTRONICS AND COMMUNICATION ENGINEERING

ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	Ms. G Mary Swarna Latha	Department:	M.TECH-EMBEDDED SYSTEMS
Regulation:	R18	Batch:	2018-2020
Course Name:	Embedded Wireless Sensor Networks	Course Code:	BESB14
Semester:	II	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Summarize the characteristics, physical design and logical design of Internet of things define the components in IoT	3	1.4	2.7	Attainment target reached
CO2	Make use of energy consumption of sensor nodes to improve the life span of wireless sensor networks.	3	2.0	2.8	Attainment target reached
CO3	Contrast sensor network scenarios for designing of large scale wireless sensor networks.	2.3	1.4	2.1	Attainment target reached
CO4	Interpret algorithms of wireless sensor networks for target area coverage to improve the performance of wireless sensor networks.	1.4	1.4	1.4	Attainment target is not yet reached
CO5	Examine the architecture of multicore embedded systems to implement in wireless video sensor networks.	1.6	2.0	1.7	Attainment target reached
CO6	Utilize inter vehicle communication networks to enhance the safety of moving vehicles.	2.7	1.6	2.5	Attainment target reached

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

CO 4: Additional inputs are provided on interpreting algorithms of wireless sensor networks for target area coverage
CO 5: Conducting Guest lectures on the architecture of multicore embedded systems to implement in wireless video sensor networks

Course Coordinator

Mentor

HOD

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