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**	Branch:	**2020-2022**
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	1.7	2.7	Attainment target reached
CO2	Make use of energy consumption of sensor nodes to improve the life span of wireless sensor networks.	3	2.2	2.8	Attainment target reached
CO3	Contrast sensor network scenarios for designing of large scale wireless sensor networks.	3	1.8	2.8	Attainment target reached
CO4	Interpret algorithms of wireless sensor networks for target area coverage to improve the performance of wireless sensor networks.	3	1.5	2.7	Attainment target reached
CO5	Examine the architecture of multicore embedded systems to implement in wireless video sensor networks.	3	1.9	2.8	Attainment target reached
CO6	Utilize inter vehicle communication networks to enhance the safety of moving vehicles.	0.9	1.5	1	Attainment target is not yet reached

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

CO6: Giving assignments and conducting tutorials on autonomous robotic teams for surveillance and monitoring

Course Coordinator

Mentor

HOD

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