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 C. Radhika**	Department:	**M.Tech- EMBEDDED SYSTEMS**
Regulation:	**PG21**	Batch:	**2021-2023**
Course Name:	**Embedded Wireless Sensor Networks**	Course Code:	**BESC15**
Semester:	**II**	Target Value:	**60% (1.8)**

Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Relate the concept of wireless sensor networks with characteristic requirements involved in demonstrating of sensor nodes.	3	3.0	3	Target Attained
CO2	Make use of energy consumption of sensor nodes to improve the life span of wireless sensor networks.	3	1.8	2.8	Target Attained
CO3	Contrast sensor network scenarios for designing of large scale wireless sensor networks.	3	1.2	2.6	Target Attained
CO4	Interpret algorithms of wireless sensor networks for target area coverage to improve the performance of wireless sensor networks.	0.9	0.6	0.8	Target not Attained
CO5	Examine the architecture of multicore embedded systems to implement in wireless video sensor networks.	2.1	2.4	2.2	Target Attained
CO6	Recommend inter vehicle communication networks to enhance the safety of moving vehicles.	2.1	1.8	2	Target Attained

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

CO4: Guest lectures will be conducted on Interpret algorithms of wireless sensor networks for target area coverage to improve the performance of wireless sensor networks.

C. Radhika
Course Coordinator

Mentor

HOD

Dr. P. MUNASWAMY M.Tech, Ph.D, MISTE
Professor & Head
ELECTRONICS AND COMMUNICATION ENGINEERING
INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad- 500 043. T.S.