COMPUTER SCIENCE AND ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Dr. D KISHORE BABU**	Department:	**Computer Science and Engineering**
Regulation:	**IARE - R18**	Batch:	**2019-2021**
Course Name:	**WIRELESS SENSOR NETWORKS**	Course Code:	**BCSB04**
Semester:	**I**	Target Value:	**60% (1.8)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Summarize a wireless sensor network architetures and its related hardware platforms.	3.00	1.90	2.8	Attained
CO2	Demostrate the network simulator-3 for simulation of wireless sensor networks.	2.30	1.80	2.2	Attained
CO3	Analyze the performance of Medium Access Control protocols in terms of power consumption, fairness, channel utilization and control packet overhead.	3.00	1.90	2.8	Attained
CO4	Identify possible attacks and their counter measures for wireless sensor networks	3.00	2.10	2.8	Attained
CO5	Categorize various routing protocols for improving the performance of the wireless sensor networks.	3.00	2.30	2.9	Attained

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

Course Coordinator   **Mentor**   **Head of the Department**