



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)  
Dundigal, Hyderabad - 500 043

## ELECTRONICS AND COMMUNICATION ENGINEERING ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	Dr. Surekha Reddy Bandela	Department:	M.Tech- EMBEDDED SYSTEMS
Regulation:	R18	Branch:	2020-2022
Course Name:	Wireless LANs And Pans	Course Code:	BESB03
Semester:	I	Target Value:	60% (1.8)


### Attainment of COs:


Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Recall the generations of cellular systems for understanding the connectivity of wireless communication networks.	3	1.9	2.8	Attainment target reached
CO2	Organize the random-access protocols to decrease collision and avoid crosstalk.	2.3	2.0	2.2	Attainment target reached
CO3	Justify the importance of wireless LANs for connecting different devices through wireless communication to form an area network	3	1.5	2.7	Attainment target reached
CO4	Estimate the wireless PANs for interconnecting electronic devices within an individual person's workspace.	0.9	1.8	1.1	Attainment target is not yet reached
CO5	Analyze the traffic engineering used to carry traffic flows that vary from those chosen automatically by the routing protocol	1.6	1.9	1.7	Attainment target is not yet reached
CO6	Organize for device communication over short distances to find the efficiency.	0.9	1.4	1	Attainment target is not yet reached

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

CO4: Conducting Guest lectures on wireless PANs for interconnecting electronic devices  
CO5: Additional inputs will be provided blue-tooth interference issues  
CO6: Giving assignments and conducting tutorials on ZigBee Technology

  
Course Coordinator

  
Mentor

  
HOD  
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