



INSTITUTE OF AERONAUTICAL ENGINEERING


(Autonomous)
Dundigal, Hyderabad - 500 043

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

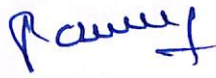
Name of the Faculty:	Mr. A Karthik	Department:	ECE
Regulation:	UG- 20	Batch:	2020-2024
Course Name:	Wireless Communications and Networks	Course Code:	AECC25
Semester:	V	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Direct Attainment	Indirect Attainment	Overall Attainment	Observations
CO1	Demonstrate the functioning of a cellular system for implementing technical challenges.	3	1.9	2.8	Target Attained
CO2	Summarize the propagation mechanisms and radio wave propagation to know the behavior of radio waves.	3	2.0	2.8	Target Attained
CO3	Apply the channel path loss models for the reduction in power density (attenuation) of an electromagnetic wave.	3	1.9	2.8	Target Attained
CO4	Identify the multiple access schemes and techniques for providing multiple users on a single channel.	3	2.0	2.8	Target Attained
CO5	Analyze the process of equalization and diversity schemes carried out in mobile devices for reduced distortion of received signals.	3	1.9	2.8	Target Attained
CO6	Classify the types of wireless local area networks and networking standards for implementing the network of computing devices.	3	2.0	2.8	Target Attained


Course Coordinator


Mentor


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