



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

ELECTRONICS AND COMMUNICATION ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. B BHAVANI	Department:	Electronics and Communication Engineering
Regulation:	IARE - R20	Batch:	2021-2025
Course Name:	Electronic Measurements and Instrumentation	Course Code:	AECC20
Semester:	V	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Illustrate the fundamentals and working principle of analog and digital instruments for measuring of electrical parameters.	3.00	2.10	2.8	Attained
CO2 Demonstrate the building blocks and functionality of oscilloscopes to display and measure the parameters of the signals	3.00	2.10	2.8	Attained
CO3 Utilize the signal generators to produce various signals for design and test the signal processing applications.	3.00	2.10	2.8	Attained
CO4 Analyze the relative amplitude of the signal and its harmonic components in frequency domain by using Signal Analyzers.	2.10	2.10	2.1	Attained
CO5 Identify appropriate bridge circuits for the measurement of unknown electrical parameters.	1.70	2.10	1.8	Attained
CO6 Select the suitable transducers for measuring electrical and non-electrical parameters to resolve the real-world problem.	3.00	2.10	2.8	Attained

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

Ameyana
Course Coordinator

Poly
Mentor

P. Kumar
Head of the Department
Head of the Department
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