



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)
Dundigal, Hyderabad - 500 043

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

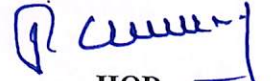
Name of the Faculty:	Ms. G Ajitha	Department:	ECE
Regulation:	UG-20	Batch:	2020-2024
Course Name:	Virtual Instrumentation Laboratory	Course Code:	AECC30
Semester:	V	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Overall Attainment	Observations
CO1	Demonstrate the LabVIEW graphical programming environment for virtual instrumentation applications.	3	Target Attained
CO2	Make use of single and nested -loop design patterns for implementing iterative operations in LabVIEW.	3	Target Attained
CO3	Apply cluster and frame based techniques on data for collective and distributive data application.	3	Target Attained
CO4	Demonstrate the mathematical operations on waveforms using LabVIEW for signal processing and communication applications.	3	Target Attained
CO5	Build data acquisition system for measuring physical parameters from the transducers	3	Target Attained
CO6	Test, control performance parameters of Electrical motors using My DAQ and My RIO.	3	Target Attained


Course Coordinator


Mentor


HOD

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Professor & Head
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