



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 Mary Swarnalatha	Department:	ECE
Regulation:	R18	Branch:	2018-2022
Course Name:	Signals and systems Laboratory	Course Code:	AECB17
Semester:	IV	Target Value:	60% (1.8)

Attainment of COs:

Course Outcome		Overall Attainment	Observations
CO1	Realize the tool basic operations addition, subtraction, multiplication and division on matrices	2	Attainment target reached
CO2	Generate standard signals and sequences for performing operations on various signals	2	Attainment target reached
CO3	Determine Fourier transform, properties of Fourier transform and Inverse Fourier transform of signal and sequences	2	Attainment target reached
CO4	Locate the poles and zeros of transfer function using Laplace and Z transforms	2	Attainment target reached
CO5	Determine convolution and correlation between signals and sequences for analyzing linear time-invariant systems	2	Attainment target reached
CO6	Compute mean, mean square and power spectral density of signal to calculate gaussian noise.	2	Attainment target reached


Course Coordinator


Mentor


HOD

Head of the Department
Electronics and Communication Engineering
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