



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

## ELECTRICAL AND ELECTRONICS ENGINEERING

### ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	<b>A Neelima</b>	Department:	<b>EEE</b>
Regulation:	<b>IARE - R16</b>	Batch:	<b>2017 - 2021</b>
Course Name:	<b>COMPUTATIONAL MATHEMATICS LABORATORY</b>	Course Code:	<b>AHS102</b>
Semester:	<b>I</b>	Target Value:	<b>60% (1.8)</b>

#### Attainment of COs:

Course Outcome		Overall attainment	Observation
CO1	Solve the algebraic and transcendental equations with in given range using MAT LAB programs	2.4	Attainment target reached
CO2	Utilize MAT LAB programs for verifying properties of limits,derivatives of a function	2.4	Attainment target reached
CO3	Interpret rank,eigen values and vectors for matrix transformations	2.4	Attainment target reached
CO4	Utilize MAT LAB programs for solving differential equations,and multiple integrals.	2.4	Attainment target reached
CO5	Make use of MAT LAB programs for finding interpolating values of differential equations numerically.	2.4	Attainment target reached
CO6	Use MAT LAB programs for vector operations on vector field.	2.4	Attainment target reached

#### Action taken report:

All the course outcomes are attained the target value.

Course Coordinator

Mentor

Head of the Department  
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HOD