



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

CIVIL ENGINEERING

## ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	Ms. B Praveena	Department:	CE
Regulation:	IARE - R16	Batch:	2017- 2021
Course Name:	Computational Mathematics Laboratory	Course Code:	AHS102
Semester:	II	Target Value:	60% (1.8)

### Attainment of COs:

Course Outcome		Overall attainment	Observation
CO1	Solve the algebraic and transcendental equations within given range using MAT LAB programs	2.1	Attainment target reached
CO2	Utilize MAT LAB programs for verifying properties of limits, derivatives of a function	2.1	Attainment target reached
CO3	Interpret rank, eigen values and vectors for matrix transformations	2.1	Attainment target reached
CO4	Utilize MAT LAB programs for solving differential equations, and multiple integrals.	2.1	Attainment target reached
CO5	Make use of MAT LAB programs for finding interpolating values of differential equations numerically.	2.1	Attainment target reached
CO6	Use MAT LAB programs for vector operations on vector field.	2.1	Attainment target reached

### Action taken report:

*Praveena*

Course Coordinator

*Davy*

Mentor

HOD

*Prasad*  
Head of the Department  
Civil Engineering  
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