INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

ELECTRONICS AND COMMUNICATION ENGINEERING

ATTAINMENT OF COURSE OUTCOME- ACTION TAKEN REPORT

Name of the Faculty:	B.Praveena	Department:	ECE
Regulation:	IARE-R16	Batch:	2016-2020
Course Name:	Computational Mathematics Laboratory	Course Code:	AHS102
Semester:	I	Target Value:	60% (1.8)

Attainment of Cos:

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

Course Coordinator

Mentor

HOD