



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad-500043

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME-ACTION TAKEN REPORT

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

Attainment of COs:

	Course Outcome	Overall attainment	Observation
CO1	Solve the algebraic and transcendental equations with in given range using MAT LAB programs.	2.3	Attained
CO2	Utilize MAT LAB programs for verifying properties of limits, derivatives of a function	2.3	Attained
CO3	Interpret rank, eigen values and vectors for matrix transformations	2.3	Attained
CO4	Utilize MAT LAB programs for solving differential equations, and multiple integrals.	2.3	Attained
CO5	Make use of MAT LAB programs for finding interpolating values of differential equations numerically.	2.3	Attained
CO6	Use MAT LAB programs for vector operations on vector field.	2.3	Attained

Action taken report: (To be filled by the concerned faculty/course coordinator):

In this course, all the COs are attained. So no need to take corrective actions.

B. Subba Laxmi
Course Coordinator

(Signature)
Mentor

(Signature)
HOD