



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. Praveena	Department:	EEE
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	Observation
CO1	Solve the algebraic and transcendental equations with in given range using MAT LAB programs	3	Attainment target reached
CO2	Utilize MAT LAB programs for verifying properties of limits,derivatives of a function	3	Attainment target reached
CO3	Interpret rank,eigen values and vectors for matrix transformations	3	Attainment target reached
CO4	Utilize MAT LAB programs for solving differential equations,and multiple integrals.	3	Attainment target reached
CO5	Make use of MAT LAB programs for finding interpolating values of differential equations numerically.	3	Attainment target reached
CO6	Use MAT LAB programs for vector operations on vector field.	3	Attainment target reached

Action taken report:

- All the course outcomes are attained the target value.
- Students shall be motivated to carryout open-ended experiments to address the real time applications to help for the better CO attainments in forthcoming semesters.


Course Coordinator


Mentor


Head of the Department
Electrical and Electronics Engineering
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