



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ATTAINMENT OF COURSE OUTCOMES (COS) – ACTION PLAN


Name of the Faculty	Dr.M. Anitha	Department	CSE
Regulations	R16	Batch	2016 -2020
Course Name	Computational Mathematics Laboratory	Course Code	AHS102
Semester	I	Target Value	60% (1.8 on 3 Scale)

#### Attainment of COs:

Course Outcomes		Overall Attainment	Observation
CO1	Solve the algebraic and transcendental equations within given range using MAT LAB programs	3	Target attained
CO2	Utilize MAT LAB programs for verifying properties of limits, derivatives of a function	3	Target attained
CO3	Interpret rank, Eigen values and vectors for matrix transformations	3	Target attained
CO4	Utilize MAT LAB programs for solving differential equations, and multiple integrals.	3	Target attained
CO5	Make use of MAT LAB programs for finding interpolating values of differential equations numerically.	3	Target attained
CO6	Use MAT LAB programs for vector operations on vector field.	3	Target attained

  
Course Coordinator

  
Mentor

  
HOD  
Head of the Department  
Computer Science and Engineering  
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