



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)  
Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

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

Name of the Faculty	Dr.M.Lakshmi Prasad	Department	CSE(DS)
Regulations	UG20	Batch	2021-2025
Course Name	Programming for Problem Solving using C Laboratory	Course Code	ACSC05
Semester	II	Target Value	70%(2.1 on 3 Scale)

### Attainment of COs:

Course Outcomes		Overall Attainment	Observation
CO1	Demonstrate the problem-solving steps in terms of algorithms, pseudocode and flowcharts for Mathematical and Engineering problems.	3	Target Attained
CO2	Make use of the concept of operators, precedence of operators, conditional statements and looping statements to solve real time applications	3	Target Attained
CO3	Demonstrate the concept of pointers, arrays and perform pointer arithmetic, and use the pre-processor.	3	Target Attained
CO4	Construct programs involving derived data types like structures and union to solve complex programs.	3	Target Attained
CO5	Make use of various types of functions, parameters, and return values for complex problem solving.	3	Target Attained
CO6	Implement the programs with concept of file handling functions and pointer with real time applications of C.	3	Target Attained

  
Course Coordinator

  
Mentor

  
HOD

Head of the Department  
Data Science  
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