



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

ELECTRONICS AND COMMUNICATION ENGINEERING

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty: **Dr. B SUREKHA REDDY** Department: **Electronics and Communication Engineering**
Regulation: **IARE - BT23** Batch: **2023-2027**
Course Name: **Programming for Problem Solving Laboratory** Course Code: **ACSD06**
Semester: **II** Target Value: **60% (1.8)**

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Adapt programming concepts and skills using python programming	0.40	0.00	0.4	Not Attained
CO2	Encourage critical thinking and problem-solving skills by tackling complex problems	0.40	0.00	0.4	Not Attained
CO3	Gain a solid understanding of fundamental data structures like stacks, queues, trees for effective problem-solving skills	0.40	0.00	0.4	Not Attained
CO4	Apply graph routing and shortest path algorithms to solve real world problems	0.40	0.00	0.4	Not Attained
CO5	Develop problem-solving skills and the ability to solve graph-related challenges like graph coloring, traversals	0.40	0.00	0.4	Not Attained
CO6	Exposed to various numerical integration techniques to tackle a wide range of computational problems	0.40	0.00	0.4	Not Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)

CO1: Assignments will be given on programming concepts and skills using python programming

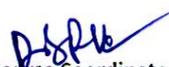
CO2: Guest lectures will be conduct on critical thinking and problem-solving skills

CO3: Tutorial classes will be conduct on fundamental data structures like stacks, queues, trees.

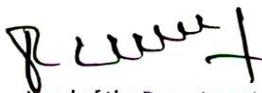
CO4: Assignments will be given on graph routing and shortest path algorithms.

CO5: Assignments will be given on graph-related challenges like graph coloring, traversals.

CO6: Tutorial classes will be conduct on various numerical integration techniques.


Course Coordinator


Mentor


Head of the Department

Dr. P. MUNASWAMY M.Tech, Ph.D, MISTE
Professor & Head
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