



## CIVIL ENGINEERING

### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. PRAVEEN KUMAR BALGURI	Department:	Civil Engineering
Regulation:	IARE - BT23	Batch:	2023-2027
Course Name:	Programming for Problem Solving Laboratory	Course Code:	ACSD06
Semester:	II	Target Value:	70% (2.1)

#### Attainment of COs:


Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1: Adapt programming concepts and skills using python programming	1.20	0.00	1.2	Not Attained
CO2: Encourage critical thinking and problem-solving skills by tackling complex problems	1.20	0.00	1.2	Not Attained
CO3: Gain a solid understanding of fundamental data structures like stacks, queues, trees for effective problem-solving skills	1.20	0.00	1.2	Not Attained
CO4: Apply graph routing and shortest path algorithms to solve real world problems	1.20	0.00	1.2	Not Attained
CO5: Develop problem-solving skills and the ability to solve graph related challenges like graph coloring, traversals	1.20	0.00	1.2	Not Attained
CO6: Exposed to various numerical integration techniques to tackle a wide range of computational problems	1.20	0.00	1.2	Not Attained

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

- CO1: Additional practice is required to improve the proficiency and attainment.
- CO2: Additional practice is required to improve the proficiency and attainment.
- CO3: Additional practice is required to improve the proficiency and attainment.
- CO4: Additional practice is required to improve the proficiency and attainment.
- CO5: Additional practice is required to improve the proficiency and attainment.
- CO6: Additional practice is required to improve the proficiency and attainment.

  
Course Coordinator

  
Mentor

  
Head of the Department  
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