


INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

STRUCTURAL ENGINEERING
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Dr. SK ABDUL PASHA	Department:	Structural Engineering
Regulation:	IARE - MT23	Batch:	2024-2026
Course Name:	Operational Research	Course Code:	BPSD31
Semester:	III	Target Value:	70% (2.1)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Recall the basics of operation research	1.80	1.80	1.8	Not Attained
CO2	Explain the characteristics and scope of OR	1.80	2.10	1.9	Not Attained
CO3	Select optimal problems solving techniques for a given problem using LP	3.00	2.40	2.9	Attained
CO4	Solve transportation, travelling sales man and Assignment problems	3.00	2.30	2.9	Attained
CO5	Demonstrate and solve simple models of Game theory.	3.00	2.20	2.8	Attained
CO6	Choose appropriate simulation model for practical application	3.00	2.30	2.9	Attained

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

CO1: Additional examples, practice questions, quizzes, and learning materials were provided. Individual guidance was given to students

CO2: Real-life examples and case studies were used, along with additional study materials and practice questions. Individual guidance was provided to students.

Pasha
Course Coordinator

Danish
Mentor

Ramya Suekha
Head of the Department

Head of the Department
Civil Engineering
INSTITUTE OF AERONAUTICAL ENGINEERING
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