

### **REPORT ON WORKSHOP**

#### LINEAR PROGRAMMING PROBLEM

#### By

## Mr. JAFAR DULKIFLI A.B

Name of the Event: Workshop on Linear Programming Problem Conducted by: MS-DoMS Date: 17<sup>th</sup> April 2024 – Wednesday Time: 10.00 AM – 1.00 PM Venue: Room no: 405, MS-DoMS No. of Attendees: MBA 30<sup>th</sup> Batch 2023 – 2025

Mohamed Sathak – Department of Management Studies (MS-DoMS) organized a workshop on Linear Programming Problem on 17<sup>th</sup> April 2024. The resource person of the day was Mr. Jafar Dulkifli A.B, Assistant Professor, Department of Mathematics, Asan Memorial College of Arts and Science, Chennai.

The purpose of the workshop is to provide participants with the knowledge, skills, and practical experience needed to apply Linear Programming techniques to real-world problems and make informed decisions based on optimization principles.

The session started at 10 AM in room no. 405 of MS – DoMS. Mr. Jafar Dulkifli introduced the syllabus of LPP to the students. He explained the concept of Linear Programming, its importance, and its applications in various fields such as operations research, economics, engineering, and finance.

Participants learnt techniques such as formulating constraints, identifying decision variables, and applying optimization methods like the Simplex algorithm.

### **Closing comments:**

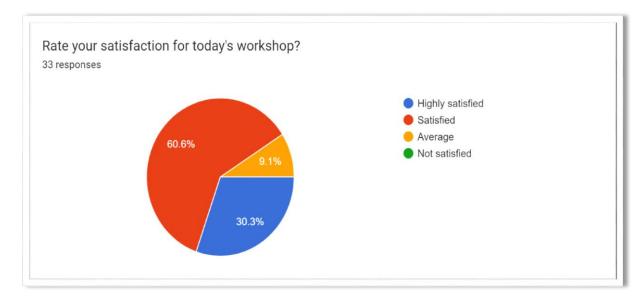
The students felt that the workshop provided a platform to understand the concept on Linear Programming Problem and deepen their knowledge and expose them to cutting-edge research in the field.

Encl: Feedback of students.

**Class in Charge** 

Head MS-DoMS

# STUDENTS' FEEDBACK



#### Write any two Session takeaways in the workshop:

Very clear teaching but time is too short to cover elaborately.
Simplex and big m
Gain the knowledge for LPP session
Gain Knowledge in graphical method, simple method, big method LPP
Get some knowledge from LPP
Good but very short time
Learn about graphical method and simplex method
Nice
Graphical method and big M method
They teaching is very knowledgeable And my opinion is very useful and gathering knowledge
Get to know about Lpp Get to know about sum
it's very helpful for exam
Graphical method Iteration
Graphical method, big m method
good teaching and got new experience
graphical method and simplex nethod
simplex method and big m
Simplex, graphical method
Learn the critical topic easily

Very interesting and easily understandable

Learning, satisfied in AOR unit2

Graphical method, simplex method

Simplex method Big M method Graphical method

Nothing

Simplex/ bigm

It's very useful to gain a knowledge

We have learnt 1. Graphical method 2. Simplex metgud

It is helpful for upcoming exams

1 graphical method 2. Simplex method

Knowledge about lpp and ways to prepare for University examination

1. FORMATION OF LPP 2. SIMPLEX 3. BIG M 4. GRAPHICAL

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Useful for examinations.

# **SNAPSHOTS**





