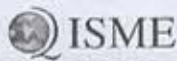




<b>Activity: Seminar on Operations Research Techniques in Research Methodology</b>	
Date: May 26th, 2019	Time: 13.00 noon to 15.30 noon
Location: ISME, 2 <sup>nd</sup> Floor Classroom 4	
Resource Person(s): Dr. Shampa Nandi	
Faculty In-charge: Dr. Anju	
Student In-charge:	
No of students/Participants present: 10	
URL if applicable:	

Poster / Flyer / Notice



INTERNATIONAL SCHOOL OF MANAGEMENT EXCELLENCE  
BANGALORE

SEMINAR  
ON  
OPERATIONS RESEARCH TECHNIQUES IN  
RESEARCH METHODOLOGY

26th May 2019

ABOUT ISME

ISME is a leading business school offering excellent education through a student-focused culture of excellence, international outlook, entrepreneurial thinking and industry alignment. It was founded in 2008 by alumni from Carnegie Mellon University, Purdue, and Wharton, USA. ISME has always been at the forefront of quality education, with the vision of nurturing holistic, socially responsible and competent professionals. ISME has been ranked as one of the top B-Schools in Bangalore and top 1% B-Schools in India. At present ISME offers undergraduate, postgraduate and Doctoral programs in Management.

ABOUT THE SEMINAR

The seminar will discuss Operations Research, a multidisciplinary field that uses mathematical and analytical methods to optimize resource allocation, improve efficiency, and enhance decision quality. It will address the complex problems in logistics, supply chain management, and finance, contributing to efficient supply chains and strategic decision-making.

Resource Person

Dr. Shampa Nandi

Dr. Shampa Nandi is a highly skilled academician with over two decades of experience, currently serving as Principal for the PGDM Program at ISME and Professor in Analytics and Marketing. With a Masters in Math from Jadavpur University, MBA, PhD in Marketing from IIT Dhanbad, and PGDDBA from UT Austin, she is a prolific researcher, blogger, and recognized PhD guide. Dr. Shampa has presented scholarly works at conferences and published 25 articles in peer-reviewed journals. She is an effective administrator and passionate student-centric teacher.



PROGRAM CO-ORDINATOR - DR. ANJU

FOR MORE DETAILS CALL AT tel:+91 88806 12345 OR MAIL AT [research@isme.in](mailto:research@isme.in)

## Event Report

### **Brief Description:**

The session began with Dr Shampa Nandi explaining about Operations Research (OR) as a discipline that utilizes advanced analytical methods to make better decisions in complex scenarios. Dr Shampa enlightened the participants that by applying mathematical modeling, optimization techniques, and simulation, OR assists organizations in improving efficiency, reducing costs, and maximizing profits across various operational processes.

In essence, OR serves as a powerful tool for decision-makers, enabling them to analyze data, forecast outcomes, and optimize resources. Whether it's optimizing supply chain logistics, scheduling production processes, or managing inventory levels, OR provides actionable insights to drive informed decisions. One of the key strengths of OR lies in its ability to address real-world challenges through systematic problem-solving approaches. By breaking down complex problems into manageable components, OR helps in identifying optimal solutions that align with organizational goals and constraints. Furthermore, OR fosters a culture of continuous improvement by facilitating experimentation and scenario analysis. Decision-makers can test various strategies in a risk-free environment, allowing them to identify the most effective course of action before implementation.

Dr Shampa concluded the session by throwing light on "Operations Research" as a valuable asset for organizations seeking to enhance their decision-making processes. Participants gained valuable insights into how by leveraging mathematical modeling and optimization techniques, OR empowers decision-makers to make informed choices that drive efficiency, productivity, and competitiveness. Participants could appreciate that while businesses continue to face increasing complexity and uncertainty, the application of OR principles will remain indispensable in navigating the challenges of today's dynamic operating environments.

**Conclusion:** The Operations Research seminar facilitated the understanding of the participants about combining mathematical rigor with practical problem-solving, making it an indispensable tool for organizations seeking optimal solutions.

**Geotagged Photographs with Caption**



**Dr. Shampa Nandi - Seminar on Operations Research Techniques in Research Methodology - May 26th, 2019**

**Geotagged Photographs with Caption**



**Dr. Shampa Nandi - Seminar on Operations Research Techniques in Research Methodology - May 26th, 2019**

**Activity: Seminar on Operations Research Techniques in Research Methodology**

Date: 26th May 2019

13.00 noon to 15.30 noon

Location: ISME, 2nd Floor Classroom 4

**List of Participants:**

Sl No	Name of the Participant
1.	Shurllly Tiwari
2.	Dr. S Shyam Prasad
3.	Sudindra VR
4.	Kiran Kumar K V
5.	Nitin Garg
6.	Pallavi Jain
7.	Dr. Anju
8.	Anshu Sharma

Authorized Signatory (Dean/Principal/Head/Coordinator)

Name:

Date:



**PRINCIPAL**  
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Seminar on Operations Research  
Techniques in Research Methodology

## Certificate of Participation

*Ms. Anshu Sharma*

For Participating in the  
**Seminar on Operations Research  
Techniques in Research Methodology**  
conducted on 26th May 2019.

MR. KIRAN KUMAR

PRINCIPAL



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Seminar on Operations Research  
Techniques in Research Methodology

## Certificate of Participation

*Ms. Shurllly Tiwari*

For Participating in the  
**Seminar on Operations Research  
Techniques in Research Methodology**  
conducted on 26th May 2019.

MR. KIRAN KUMAR

PRINCIPAL