

OPERATIONS RESEARCH CONFERENCE **2025**

Theme:

Smart Decisions,
Smarter Organizations:

OR for Competitive Advantage

ABOUT THE CONFERENCE:

The Operations Research Conference brings together leading minds from industry and academia to explore how modeling, optimization, and analytics drive real-world impact.

November 27-28, 2025

TVS Institute for Quality
and Leadership
Anekal, Bangalore

Now Inviting Papers!

Abstract by **29 Oct. 2025**

Learn more about the OR Conference / paper submission guidelines in the next pages or on our website: [OR CONFERENCE 2025](#)

TVSM Operations Research Conference 2025

Conference Theme:

“
Smart Decisions,
Smarter Organizations:
OR for Competitive Advantage
”



Date: 27-28 Nov 2025

TVS Institute for Quality and Leadership

Venue: Tsuda Hall, IQL

CALL FOR PAPERS:

International Conference on Operations Research & Analytics for Competitive Advantage

HOSTED BY TVS MOTOR IN COLLABORATION WITH IFQM

We are pleased to invite **corporate professionals, industry practitioners, academicians and researchers** to submit their original research work, case studies, and applications in the areas of **Operations Research (OR), Mathematical Modeling, Optimization, Simulation, and Analytics**.

In today's volatile and complex business environment, organizations must make faster, **data-driven, sustainable, and real-time** decisions to stay competitive. Operations Research (OR) provides the scientific foundation to achieve this by combining mathematical modeling, optimization, simulation, and analytics to solve real-world business challenges.

This theme emphasises how OR enables organisations to:

- **MAKE SMART DECISIONS** – leverage optimization, machine learning, and predictive analytics to solve problems in supply chain, production planning, logistics, finance, and workforce management.
- **BUILD SMARTER ORGANISATIONS** – integrate OR with digital transformation, AI, and Industry 4.0 to create adaptive, agile, and future-ready enterprises.
- **ACHIEVE COMPETITIVE ADVANTAGE** – translate analytical insights into tangible business outcomes such as cost savings, efficiency improvements, risk reduction, sustainability and customer satisfaction.

This conference brings together leaders from industry and academia to explore how Operations Research can drive smarter decision-making, shape strategy, and deliver sustainable competitive advantage in today's dynamic business environment.

SUGGESTED TOPICS (NOT LIMITED TO):

- Mathematical modeling for complex business decisions
- Optimization techniques for production, supply chain and logistics
- Simulation for risk management, forecasting and systems design
- Advanced analytics and AI-OR integration for decision intelligence
- Case studies from automotive, BFSI, FMCG, IT/ITES, healthcare and public policy
- Applications of OR in sustainability, green supply chains and ESG initiatives

WHO SHOULD CONTRIBUTE:

- **CORPORATE & INDUSTRY LEADERS:** Share live business cases, implementations and decision-making frameworks powered by OR.
- **ACADEMIA & RESEARCH INSTITUTES:** Present cutting-edge research, methodologies and innovations in OR and Analytics.

IMPORTANT DATES:

Abstract Submission : 29-Oct-2025

Notification of Acceptance: 3-Nov-2025

Final paper submission: 14-Nov-2025

Presentation submission: 21-Nov-2025

Conference Dates: 27–28 Nov 2025

GENERAL GUIDELINES:

- **ABSTRACT:** 300 words (include objectives, methodology, key insights, and impact/results).
Template provided via link below.
- **FULL PAPER:** 4,000–6,000 words (up to 12 pages)
Template provided via link below.
- **CASE STUDY / INDUSTRY PRESENTATION:** A **10-minute presentation**, followed by a **5-minute Q&A session**. The summary should highlight the **business challenge**, the **Operations Research solution**
- **TEAM SIZE:** Maximum 2 members in a team

HOW TO PROCEED FROM HERE?

- 1 **Click here** to complete your **Registration** and confirm your interest:
[OR Conference 2025](#)
- 2 **Review** the submission guidelines and templates. [Guidelines](#)
- 3 **Make your submission in the Portal** (*Abstract and Full Paper separately*)

- **BENEFITS OF PARTICIPATION:**

- Opportunity to present to an audience of top industry executives, researchers, and policymakers.
- Selected papers will be considered for publication in conference proceedings / edited volume.
- Recognition awards for *Best Paper*, *Best Industry Case Study*, and *Best Student Presentation*.
- **NETWORKING AND COLLABORATION OPPORTUNITIES** with peers, mentors, and global OR experts.

Join us in advancing the frontiers of Operations Research and shaping the next generation of smart, data-driven enterprises.

For more information or queries, please contact us:

tvsmorconference@tvsmotor.com

pragathi.m@tvsmotor.com

shwetha.kb@tvsmotor.com