

# International Conference on Applications of Operations Research in Finance, Defence, and Industry (ICAORFDI-2026)

# 58<sup>th</sup> Annual Convention of Operational Research Society of India (ORSI-2025)



## Organized by

## ORSI Indore Chapter

at

Government Holkar Science College, Indore



**Venue: Govt. Holkar Science College, Indore, Madhya Pradesh**

Date: 06-08 March 2026

About Govt. Holkar Science College, Indore

Government Holkar Science College, established in 1891 by Maharaja Shivaji Rao Holkar, is a renowned co-educational institution affiliated with Devi Ahilya Vishwavidyalaya (DAVV), Indore. With 132 years of academic excellence, it offers 21 undergraduate, 16 postgraduate, 2 postgraduate diploma, and 6 Ph.D. programs, accredited with NAAC A++. The college serves over 12,000 students, providing quality education in science through modern and traditional programs, supported by experienced faculty and advanced facilities, in line with the National Education Policy (NEP-2020).

## About ORSI

The Operational Research Society of India (ORSI), established in 1957, is the national professional body promoting Operational Research (OR) education, research, and practice. Headquartered in Kolkata, it serves as a platform for academicians, researchers, and professionals to share knowledge and apply OR methods for effective decision-making. ORSI represents India in the International Federation of Operational Research Societies (IFORS) and publishes the international journal OPSEARCH with Springer Nature. The 58th Annual Convention of ORSI, organized with this conference, continues its legacy of fostering innovation and collaboration within the OR community. Website: [www.orsi.in](http://www.orsi.in)

## Theme of the Conference

Paper presentations will be conducted in parallel thematic sessions. Extended abstracts showcasing theoretical contributions or real-world applications of Operations Research are invited in (but not limited to) the following areas:

- Finance: Portfolio optimization, risk management, modeling, and decision analytics.
- Defence: Logistics, resource allocation, mission planning, security optimization.
- Industry: Scheduling, supply chain management, quality control, process optimization
- Applied Mathematics: Mathematical modeling, numerical analysis, optimization, probability and statistics, computational methods and applications.
- Methodology: Linear and nonlinear programming, simulation, AI/ML in OR, stochastic modeling
- Emerging Areas: Sustainability, energy optimization, humanitarian logistics, data-driven decisions, Inventory Control and Management and applications.

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## Patrons

**Prof. Anamika Jain**  
Principal  
Government Holkar Science  
College, Indore, India

**Prof. Chandra Kant Jaggi**  
National President ORSI, Senior Professor  
Department of Operational Research  
University of Delhi, India

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## Conference Chair

**Dr. Chittaranjan Sharma**  
Department of Mathematics,  
Govt. Holkar Science College, Indore.  
Email: [icaorfdi2026@gmail.com](mailto:icaorfdi2026@gmail.com)

**Dr. Deepmala**  
Discipline of Natural Sciences  
PDPM Indian Institute of Information  
Technology, Design and Manufacturing,  
Jabalpur. Email: [icaorfdi2026@gmail.com](mailto:icaorfdi2026@gmail.com)

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## Advisory Committee

- Amit Kumar Bardhan, University of Delhi, India
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- Samarjit Kar, National Institute of Technology, Durgapur, India
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- Vijay Kumar Varshney, Head of Technology, MESA, Smollan, India
- V. S. S. Yadavalli, University of Pretoria, Pretoria, South Africa

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### Organizing Committee

- Nagesh Deogkar, Govt. Holkar Science College, Indore, India
- Hemraj Singh Dager, Govt. Holkar Science College, Indore, India
- Vandana, Indian Institute of Management, Sirmaur, Himachal Pradesh, India
- Anil Patidar, Govt. Holkar Science College, Indore, India
- Naresh Patel, Govt. Holkar Science College, Indore, India
- Pradeep Joshi, IPS Indore, India

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### Guidelines for Submission of Abstract and Full Paper:

1. Extended Abstracts (around 1000 words) should be submitted via email: [icaorfdi2026@gmail.com](mailto:icaorfdi2026@gmail.com)
2. Abstracts must include the purpose of research, sources of data, research methodology, major results, implications and key references.
3. All abstracts and full length papers will be peer-reviewed and selected research papers shall be considered for publication in the special issue of OPSEARCH (Springer) and other SCOPUS indexed journals.
4. **Best Paper Awards** will be presented across broad thematic areas of the conference, including multiple award categories, based on the recommendations of the review committee.

5. For complete submission guidelines, important dates, and conference updates, please visit the conference website: <https://orsiconference.org/>

<b>Important Dates</b>		
Last date for extended abstract submission		10/02/2026
Notification for Acceptance of Abstracts		12/02/2026
Last date for Early Bird Registration		15/02/2026
Last date for full paper submission		28/02/2026

### **Registration Details**

<b>Participants Category</b>	<b>Indian (₹)</b>	<b>Overseas (USD)</b>
Industry Participants	7000	250
Faculty/Academic Participants	5000	200
ORSI Members	4000	-
<b>Students (PG/Full-time PhD Scholars) without accommodation</b>	2500	100
<b>Students (PG/Full-time PhD Scholars) with accommodation</b> (includes 3 days stay in a nearby hostel/guest house)	3500	150
Accompanying Persons	2000	100

### **Bank Details for online registration**

- **Bank: YES BANK Ltd.**
- **Beneficiary name: Operational Research Society of India Indore Chapter**
- **IFSC Code: YESB0000478**
- **A/c No.: 047888700000301**

#### **Note:**

1. After payment of the registration fee, please send the duly filled registration form to Email: [icaorfdi2026@gmail.com](mailto:icaorfdi2026@gmail.com)
2. The registration fee includes conference materials, breakfast, lunch, and snacks for all three days of the conference and is non-refundable under any circumstances.
3. Limited shared accommodation in nearby hostels/guest houses is available for domestic and international participants on a first-come, first-served basis at a nominal fee.
4. For any further conference-related queries, participants may contact the organizing committee at [icaorfdi2026@gmail.com](mailto:icaorfdi2026@gmail.com)

## Conference Registration Form

1. Full Name: \_\_\_\_\_

2. Designation: \_\_\_\_\_

3. Department / Affiliation: \_\_\_\_\_

4. Institution / Organization: \_\_\_\_\_

5. Email ID: \_\_\_\_\_

6. Mobile Number: \_\_\_\_\_

7. Address: \_\_\_\_\_

8. City: \_\_\_\_\_ State: \_\_\_\_\_

9. Country: \_\_\_\_\_ PIN Code: \_\_\_\_\_

10. Category (Tick one):

Student  Research Scholar  Faculty  Industry  Other

11. Mode of Participation:

Oral Presentation  Presentation + Publication  Listener

12. Title of Paper (if applicable): \_\_\_\_\_

13. Author(s) Name(s): \_\_\_\_\_

14. Payment Details:

Amount Paid: \_\_\_\_\_ Date: \_\_\_\_\_

Transaction ID / Reference No.: \_\_\_\_\_

15. Accommodation Required:

Yes  No

16. Date of Arrival: \_\_\_\_\_

Date of Departure: \_\_\_\_\_

Signature of Participant: \_\_\_\_\_

Date: \_\_\_\_\_