

# THAKUR INSTITUTE OF MANAGEMENT STUDIES & RESEARCH

# INTERNATIONAL CONFERENCE ON MANAGING A SUSTAINABLE WORLD (ICMSW-2025)

in Collaboration with







"Industry 5.0 for Sustainable Development: Blueprint of the Future Resilient World"

**Conference Dates:** 

04-05

**APRIL 2025** 

# CONFERENCE

The world is at a crucial juncture of development with the convergence of sustainability imperatives and advanced technologies. The advancement from Industry 4.0 to Industry 5.0 implies shifting emphasis from automation and efficiency towards more humancentric, sustainable, and resilient growth. Industry 5.0 is not just the integration of state-of-the-art technologies such as Artificial Intelligence, robotics, and the Internet of Things (IoT); it is about using these innovations to create an inclusive, ethical, and environmentally conscious future. The conference theme "Industry 5.0 for Sustainable Development: Blueprint of the Future Resilient World" tackles these transformative challenges and opportunities. It will look into how the principles of Industry 5.0 can be used as catalysts toward achieving SDGs and promoting resilience in businesses, communities, and ecosystems.



#### **WHO CAN PARTICIPATE**

This conference aims to bring together impactful researchers, practitioners, policymakers, and industry leaders to share insights, innovations, and actionable strategies for integrating Industry 5.0 and sustainable business practices. This event will foster dialogue on creating resilient systems capable of withstanding future challenges through diverse sessions, panel discussions, and a collaborative workshop. Do join us in this quintessential conversation as we chart a blueprint for a sustainable and resilient world, empowered by the transformative potential of Industry 5.0.

#### **CONFERENCE OBJECTIVES**

# Specifically, the conference aims to cover the following research topics:

- 1) Explain the role of Advanced technologies in driving sustainability without compromising human-centric values.
- 2) Elaborate the role of human-machine collaboration in building sustainable and resilient business ecosystems.
- 3) Industry 5.0 norms aligning with Global Sustainability Goals (SDGs)
- 4) Integrating and deploying smart technologies to create environmentally friendly and efficient industries.
- 5) Balance between technological advancement and ecological as well as social well-being.
- 6) Industry 5.0 enables circular business models to minimize waste and optimize resources.
- 7) Industry 5.0 technologies to empower businesses to adopt sustainable practices across sectors.
- 8) Remain ethical while deploying technology and equitable business models for sustainable growth.
- 9) Challenges and opportunities for businesses adopting sustainable practices in the Industry 5.0 era.
- 10) Highlighting partnerships among governments, businesses, and academia in advancing sustainable business solutions.

#### **ABOUT TIMSR**

Thakur Institute of Management Studies and Research (TIMSR) was established in the year 2002 by the Thakur Education Group under the aegis of Zagdu Singh Charitable Trust. It is an autonomous institute affiliated with the University of Mumbai and approved by the All India Council for Technical Education (AICTE) and Govt. of Maharashtra. The Institute is accredited with an A+ grade by the National Assessment and Accreditation Council (NAAC), and its MMS program is accredited by the National Board of Accreditation (NBA). TIMSR is also ISO 21001:2018 certified and listed in the UGC 2(f) list. Recognized for its excellence, the Institute was awarded the "Best Management College in West India for Infrastructure 2023" by the Centre for Education Growth and Research (CEGR) and named one of India's Best B-Schools for 2025 by Career 360. TIMSR offers a range of programs, including the Master of Management Studies (MMS), Part-Time MBA in Financial Management, MMS for Working Professionals, Bachelor of Management Studies (BMS), and Ph.D. in Management Studies.

#### CALL FOR RESEARCH PAPERS AND CASES

Authors are invited to submit their original and unpublished manuscripts based on empirical research, experiences, reviews, promising ideas that demonstrate research focusing on main theme and sub themes of the International Conference. All submitted work should mandatorily have similarity index below 10%.

#### **SUBTHEMES & TRACKS**

#### THEME # 1 - STRATEGIC & GENERAL MANAGEMENT

#### Policy, Governance and Regulation

- · Aligning industrial policies with global sustainability goals
- · Regulatory trends and their impact on sustainability reporting practices
- · Aligning corporate governance with sustainability disclosure requirements
- · The role of governments and non-governmental organizations in setting reporting benchmarks
- Standardization in Industry 5.0 frameworks
- · Data privacy and ethical AI regulations
- Cross-sector partnerships for sustainable innovation

#### **Sustainable Business Practices**

- · Circular economy models and innovations
- Decarbonization in business and industry
- · Corporate social responsibility (CSR) and its evolving role
- Tailoring sustainability reports for diverse stakeholder groups (investors, regulators, consumers)
- · Communicating sustainability efforts in a clear and compelling manner
- · Building trust and credibility through transparent reporting practices
- Using sustainability reporting as a tool for stakeholder collaboration

#### **Case Studies and Best Practices**

- · Real-world applications of Industry 5.0 principles
- Success stories in sustainable business transformation
- Sector-specific advancements (e.g., healthcare, agriculture, energy)
- · Lessons from global sustainability initiatives
- · Sectoral insights: Reporting practices in manufacturing, technology, and service industries
- How SMEs are adapting to sustainability reporting demands?
- Lessons from failed reporting practices: Avoiding greenwashing and data manipulation

#### THEME # 2 - FINANCIAL MANAGEMENT & REPORTING STANDARDS

#### Sustainable Finance and Investment Strategies

- Green financing models for Industry 5.0 transitions
- Impact investing and ESG (Environmental, Social, Governance) integration
- Financial innovations for circular economy adoption
- · Measuring ROI for sustainability-focused business initiatives

#### Risk Management in a Resilient Economy

- Managing financial risks in Industry 5.0 transformations
- · Climate change risk assessment for financial strategies
- Scenario planning for economic resilience
- · Leveraging AI and blockchain for financial transparency and security

#### Digital Finance in the Industry 5.0 Era

- · Adoption of fintech and decentralized finance (DeFi) technologies
- · Role of digital currencies in sustainable business practices
- Enhancing financial inclusivity through digital platforms
- · Big data analytics for improved financial decision-making

#### Redefining Sustainability Reporting in the Industry 5.0 Era

- · The evolution of sustainability reporting: From compliance to strategic advantage
- · Human-centric approaches to integrating sustainability metrics
- Industry 5.0 technologies for real-time sustainability reporting
- · The role of digital platforms in enhancing transparency and accountability

#### Measuring What Matters: Metrics and Frameworks

- Aligning sustainability reporting with global standards (GRI, SASB, TCFD, etc.)
- Developing industry-specific key performance indicators (KPIs)
- · Quantifying social, environmental, and economic impact in business operations
- · Bridging the gap between traditional financial metrics and ESG metrics

#### THEME # 3 - STRATEGIC HR ISSUES & MANAGING WORKFORCE IN INDUSTRY 5.0

#### **Human-Centric Approaches**

- · Upskilling and reskilling for Industry 5.0
- · Work-life balance in the digital age
- · Ethical implications of advanced technologies
- · Diversity, equity, and inclusion (FDEI) in tech-driven workplaces

#### **Human-Centric Workforce Management in Industry 5.0**

- · Redefining employee roles in a human-machine collaborative environment
- · Upskilling and reskilling for sustainable job functions
- Creating inclusive workplaces with Industry 5.0 technologies
- · The impact of automation on employee well-being

#### Sustainability in HR Practices

- · Green HR initiatives for a sustainable workforce
- · Promoting employee engagement in corporate sustainability goals
- Measuring the impact of sustainable practices on employee satisfaction
- · Recruiting and retaining talent aligned with sustainability values

#### **Future-Ready HR Strategies for Resilience**

- Agile HR models to manage disruption and ensure business continuity
- · Leadership development in the industry 5.0 era
- · Role of HR in fostering a culture of innovation and sustainability
- · Leveraging technology for workforce analytics and planning

#### THEME # 4 - OPPORTUNITIES AND CHALLENGES FOR MARKETERS

#### Sustainability Marketing in the Age of Industry 5.0

- · Building brand equity through sustainability initiatives
- · Communicating corporate social responsibility (CSR) effectively
- Leveraging storytelling to promote green products and services
- · Customer perception of ethical and sustainable practices

#### **Data-Driven Marketing for Sustainable Growth**

- · Utilizing AI and machine learning for consumer insights
- Predictive analytics for eco-conscious consumer behavior
- Personalization strategies for promoting sustainable products
- · Omnichannel marketing in a sustainable business context

#### **Innovations in Green Marketing Strategies**

- · Sustainable packaging and product design in marketing campaigns
- · Digital marketing strategies for a resilient future
- Role of influencers in advocating for sustainable practices
- Partnerships for co-branding in sustainability

#### THEME # 5 - MANAGING OPERATIONS AND TECHNOLOGY IN INDUSTRY 5.0

#### Technological Innovations in Industry 5.0

- Human-centric automation and robotics
- · Artificial Intelligence for sustainability and resilience
- Digital twins and cyber-physical systems
- Blockchain applications in sustainable industries
- · Blockchain for ensuring data integrity in sustainability disclosures
- · Al and big data analytics in automating and enhancing reporting accuracy
- Digital twins for predictive sustainability impact analysis

#### Sustainable Manufacturing and Green Technologies

- Advanced manufacturing techniques for reduced environmental impact
- Adopting circular economy models in industrial processes
- · Renewable energy integration into industrial systems
- Reducing carbon footprints with smart technology applications
- IoT-enabled monitoring systems for real-time environmental data collection
- · Green manufacturing and supply chain strategies

#### **Future Trends and Emerging Technologies**

- Exploring the next wave of technological advancements in Industry 5.0
- The role of quantum computing and nanotechnology in sustainability
- Predicting the societal impact of future industrial revolutions
- Innovations shaping the future of resilient and sustainable businesses

#### **IMPORTANT DATES**

Conference Dates: April 4th & 5th, 2025 Abstract submission: March 1st, 2025 Acceptance of Abstract: March 5th, 2025

Last date of full paper / extended abstract Submission: March 20th, 2025

Last date of Registration: On or before March 25th, 2025

#### SUBMISSION GUIDELINES

1) Please submit your abstract (up to 250 words) / full paper through submission link only.

Submission link is as follows: - <a href="https://smartcms.co.in/cms-timsr/index.php/?conf=ICMSWI2025">https://smartcms.co.in/cms-timsr/index.php/?conf=ICMSWI2025</a>

Please note that after signing up a separate window will be popped up in which you need to immediately verify by typing OTP / verification code received on your registered email ID. Only after verification, you can submit abstract / paper to conference.

#### All reviews and submission related updates will be strictly through online gateway.

- 2) Clearly specify the track on the cover page of your submission.
- 3) All papers will undergo review by a Peer Review Committee. The committee's decision will be final and binding.
- 4) Please follow APA style for referencing.
  - Please visit <a href="https://apastvle.apa.org/instructional-aids/reference-examples.pdf">https://apastvle.apa.org/instructional-aids/reference-examples.pdf</a>
- 5) Please note the word limit for full paper is 8000 words while for extended abstract the limit will be 3000 words.
- 6) Please adhere to ethical and scholarly publishing norms. Please visit
- https://publicationethics.org/files/International%20standards\_authors\_for%20website\_11\_Nov\_2011.pdf
- .7) All submitted work should mandatorily have similarity index below 10%.

#### PUBLICATION OPPORTUNITIES FOR HIGH QUALITY SUBMISSIONS

Following are the publishing opportunities at ICMSW - 2025 for fast-track publication based on the peer review process:

- 1) International Journal of Knowledge Management (Journal indexed in Scopus, Web of Science Emerging Sources Citation Index (ESCI) & ABDC B) bearing ISSN 1548-0666 & EISSN 1548-0658
- 2) TIMSR Journal of Management Research bearing ISSN 2278-5752.
- 3) Selected full papers will be published as an Edited Book bearing e-ISBN.
- 4) All abstracts will be published in Conference Proceedings

The submission for the possible publication in the above listed journals is subject to review by an internal committee followed by the journal editors after the paper presentation.

Please Note that for the publication, submission, review, processing and charges if any will be as per the norms of publishing journals.

#### Please find below the link to the Conference Webpage:

https://timsrmumbai.in/international-conference-icmsw-2025/

#### **REGISTRATION FEES**

| Category               | Fees (INR) |
|------------------------|------------|
| Research Scholars      | Rs. 1000/- |
| Students               | Rs. 500/-  |
| Academicians           | Rs. 2000/- |
| Industry Professionals | Rs. 2500/- |

#### **Payment Process:**

**Step 1:** Scan the QR code to make payment for the conference.

Please mention "TIMSR International Conference 2025"

in the remark along with your name while making online payments.

Step 2: Upload payment confirmation/acknowledgment

https://forms.gle/n3V1iztTeDT3hMfP6



#### **Bank Details:**

| Bank Name    | State Bank of India                            |  |
|--------------|--|--|
| Account Name | TIMSR-SHORT TERM COURSE                        |  |
| Account No   | 63030617951                                    |  |
| IFSC         | SBIN0030366                                    |  |
| Branch       | Thakur Complex Kandivali Branch Tirupati Tower |  |

#### **CONFERENCE FORMAT**

We invite you to participate in-person at the TIMSR, C Block, Thakur Educational Campus, Thakur Village, Kandivali East, Mumbai, Maharashtra, India from April 4th to April 5th, 2025. Our in-person attendees will have a special program of events available with networking, pre conference workshops, and presentations that will only be available on-site.

For our event attendees who join us virtually will have a multitude of conference offerings available to engage and cultivate ideas and exchanges around our conference theme of "Industry 5.0 for Sustainable Development: Blueprint to the Future Besilient World"

## **CONFERENCE COMMITTEE**



Shri. V. K. Singh Chairman

Chairman

Thakur Education Group, Mumbai

Shri. Karan Singh

Zagdu Singh Charitable Trust, Mumbai



### **Conference Convenor**

Dr. Rekha Singh
Director
TIMSR

# Program Committee Chair

Dr. Ramkrishna Dikkatwar



## **Conference Co-Convenors**

Dr. Rahul Wagh Dr. Ravikumar Gajbiye

# 

## **Faculty Organising Committee**

Dr Charu Upadhyaya Dr Reema Shah
Dr Vishal Sadanshive Dr Megha Sharma
Dr Yesha Mehta Dr Sonal Sharma

# Student Organising Committee

Nisha Gupta Riddhi Jha Kanak Singh Divya Vishwakarma

Ritik Gupta Prathamesh Khandelwal Srushti Patil Rudresh Thorat

## Please visit our conference web page to know more

https://timsrmumbai.in/international-conference-icmsw-2025/

For any queries, please contact us:

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