







## **DEPARTMENT OF MANAGEMENT**

**INSTITUTE OF TECHNOLOGY & MANAGEMENT (ITM)** 



**NATIONAL SEMINAR ON** 

# **INDUSTRY 4.0:**

EMERGING CHALLENGES,
OPPORTUNITIES AND THE WAY AHEAD

# SUSPIRE-2023

13TH-14TH MAY, 2023



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## **BRIEF DESCRIPTION**

The 6th National Seminar (SUSPIRE) on "Industry 4.0: Emerging Challenges, Opportunities and the Way Ahead" is to visualize the role of the fourth industrial revolution. What challenges do manufacturing companies and other organizations face in keeping up with the Fourth Industrial Revolution? What brings and drives the change forward? This seminar will highlight characteristics, opportunities, and obstacles to implementing industry 4.0. In this seminar, we are inviting practicing managers, academicians, and researchers from all over India to come and shed some light on our evolving industry.

#### **OBJECTIVES**

- To assemble students, academicians, researchers, and professionals from various engineering and management fields, with multi-disciplinary interests and involved in Industry 4.0, to interact and exchange information on the latest developments.
- To build a platform for all involved members to share their knowledge, experience, and research observation on Industry 4.0.
- To study and discuss the challenges developed by various factors for Industry 4.0.
- It is important to engage and consider recent innovations, trends, and concerns in theory and practice.

#### **KEY THEMES OF THE SEMINAR**

Papers are invited on contemporary issues reflecting on the challenges and opportunities of the 4th industrial revolution - Industry 4.0 in the following areas of Management:

- Industry 4.0 Strategy and Operations, Planning and Scheduling, Performance Management, Logistics and SCM, SME, and Support Systems.
- Internet of Things (IoT), Internet of Services, Cloud Computing, Industrial Big Data, Robotics and Automation, Chatbot, Metaverse, Virtual & Augmented Reality.

- Ecosystem & Infrastructure, Smart Manufacturing, Distributed Manufacturing.
- Green Finance, Public Finance, Predictive Analytics, Flexibility, and Agility.
- Cybercrime and cyber security, Copyright law, and Media Conglomerate.
- Problem of extended family system on academic performance.
- Applications in other Industries such as Eco & Rural Tourism, Healthcare, Education, Media, Retail, and Related Fields.

#### **GUIDELINES FOR THE PAPER SUBMISSION**

Send the manuscript full paper in MS Word format (Font: Times New Roman, Font size: 12 and Spacing: 1.5 lines). The electronic submissions can be mailed to: itmsuspire@gmail.com

For more details visit: www.itmgoi.in

#### **IMPORTANT DATES**

Last date for submission of the abstract	6th May 2023
Last date for submission of the full paper	9th May 2023
Date of notification of accepted papers	11th May 2023
Last date of Registration for the Seminar	13th May 2023

#### **BEST PAPER AWARD**

The Best paper award will be given out of the presented paper by the panel of jury members.

#### **REGISTRATION LINK:**

https://forms.gle/EGagS9KCDcipcay57 Scan this code for the Registration Link





#### **REGISTRATION FEES**

Ir	ndustry Professionals:	Rs. 1000/-
Α	cademicians:	Rs. 700/-
R	esearch Scholars/Students:	Rs. 500/-

- Hybrid mode will be made available for specific remote participants.
- Accommodation will be made available on payment basis (subsidized rates).
- Publication **Opportunities:** Selected papers will be published in SCI/SCOPUS/ ABDC/UGC Care List/Peer-reviewed journal.

Publication is chargeable as per categories.



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#### **ABOUT THE DEPARTMENT OF MANAGEMENT**

The Department of Management was established in 2006 and offers quality education through the use of modern teaching aids to develop a comprehensive knowledge of business activities and harvest creativity and innovation among students. The department endeavors/envisions to flourish analytical, managerial, and entrepreneurial attitude besides inculcating ethical values for the holistic development of learners to create positive societal change. The mission of the department is, To cultivate a learning environment suitable for the creation and dissemination of management knowledge, to develop innovative and dynamic business leaders who add value to society and nation-building, and to develop industry-academia interaction in a collaborative manner that provides industrial exposure and experiential learning.

### **ADVISORY COMMITTEE**

- Prof. N. Ravichandran, Mentor-ITM University, Former Director IIM, Indore
- Prof. Yogesh Upadhyay, Head & Dean, SOS in Management, Jiwaji University, Gwalior
- Prof. K. S. Thakur, SOS in Commerce & Business Studies, Jiwaji University, Gwalior
- Prof. S. K Singh, SOS in Commerce & Business Studies, Jiwaji University, Gwalior
- Mr. Avinash Mishra, President-QCFI and General Manager (HR) in Godrej Consumer Products Limited
- CA Vijay Singh Rajawat, Chief Manager-JK Tyre Industry, Banmore Plant, Morena
- Prof. Pradeep Gupta, Dept. of Commerce, M.L.B Govt. Autonomous College of Excellence, Gwalior

- Dr. Subhash Chandra Pandey, Retd. IAAS-1983 batch and former Special Secretary-Union Ministry of Commerce & Industry
- Prof. Vijay Kumar Gupta, Professor, IIM, Indore
- Prof. Manoj Patwardhan, ABV-IIITM, Gwalior
- Prof. Poonam Puri, Institute of Management Studies, Bundelkhand University, Jhansi
- Prof. V. K. Singh, Dean, Gurukul Kangri University,
- Prof. Sunil Sharma, Faculty of Management Studies, New Delhi
- Prof. Atul Pandey, Dean, School of Management, A.P.S. University, Reewa
- Prof. Nimit Chowdhary, Jamia Millia Islamia Central University, New Delhi
- Dr. Mahesh Singh, Associate Professor, Kebri Dehar University, Ethiopia



#### **QUERIES RELATED TO THE SEMINAR**

In case of any queries, an email can be put to itmsuspire@ gmail.com. The queries or requests for information will be fulfilled within 48 hours of receipt.

#### INDIAN ACCOUNTING ASSOCIATION, GWALIOR BRANCH

- Prof. Umesh Holani
   Past President, Indian Accounting Association.
- Prof. R. C. Gupta
   Secretary IAA (Gwalior), Head-Dept. of Commerce,
   M.L.B Govt. Autonomous College of Excellence,
   Gwalior
- Prof. Harish Agrawal
   Vice President IAA (Gwalior), Head-Dept. of
   Commerce, K.R.G. Autonomous College, Gwalior
- Prof. S. K. Srivastava
   Vice President IAA (Gwalior), Head-Dept. of Commerce
   V.R.G. Girls College, Gwalior
- Prof. K. K. Agrawal
   Treasurer IAA (Gwalior), Dept. of Commerce, M.L.B
   Govt. Autonomous College of Excellence, Gwalior





#### **CHIEF PATRON**

Shri Ramashankar Singh Chairman, ITM, Gwalior

#### **PATRONS**

Smt. Ruchi Singh Chauhan Chairperson, ITM, Gwalior

Dr. Daulat Singh Chauhan Managing Director, ITM, Gwalior

Dr. Meenakshi Mazumdar Director, ITM, Gwalior

#### **SEMINAR CHAIRPERSON**

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#### **ORGANISING COMMITTEE**

Dr. Ankit Gupta, Associate Professor Mr. Harshit Sinha, Assistant Professor

#### **STUDENT COORDINATORS**

Suraj Singh Parihar Archit Bansal

#### **ORGANIZED BY**

Department of Management ITM, Gwalior in association with Indian Accounting Association, Gwalior Branch





#### **VENUE:**

Department of Management, Institute of Technology & Management (ITM)
Opposite Sitholi Railway Station, NH-75, Sitholi ,Gwalior (M.P.), India
Website: www.itmgoi.in
AICTE Approved Technical Campus/Affiliated to RGPV Bhopal &

Jiwaji University, Gwalior (Estd. 1997)