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4th NATIONAL CONFERENCE

RISEM-2K25



Recent Innovation in Science Engineering & Management

28th March 2025 | Time: 10:00 AM Onwards

Organized By:
Department of Mechanical Engineering
IIMT College of Polytechnic
Plot No. 20, Knowledge Park - III Greater Noida, Uttar Pradesh, INDIA



Technical Committee

Dr. Rashmi Srivastava, Sr. Lecturer
Dr. Chitra Gupta, Sr. Lecturer
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Mr. Dharmendra Kumar, Sr. Lecturer
Mr. Pramesh Kumar, Sr. Lecturer
Mr. Mirtunjay Kumar, Sr. Lecturer
Mr. Manoj Kumar, Sr. Lecturer

About IIMT College of Polytechnic

We have the best infrastructure and well-equipped laboratories. Highly experienced faculty of specialized streams is available on the campus to advise the students. We divide the section of students based on their desired mode of language i.e. English and Hindi. We have a strict no-tolerance policy towards environmental hazards. Wi-fi-enabled campus with access to computers & Internet, is a facility that could be availed by students. Central Library is a spacious, modern facility which stacks more than 10,000 books and subscriptions to about 100 journals and periodicals. The library subscribes to national & business dailies along with news & business magazines. EE & ME(M) Branches of college of polytechnic are NBA accredited.

Aims & Objectives of National Conference

The conference aims to bring together holistic & innovative ideas of academicians and industry experts in the field of Science & Technology, Engineering & Management on a common platform. This National Conference on Theme: Recent Innovation in Science Engineering & Management, therefore intends to focus on current growth paradigms across industries & innovative approaches in the theme spirit. Further, the conference seeks to aspire to exhibit the technical excellence of budding technocrats, research scholars, representatives from the academia and industry.

Highlights of Conference

- Every author will get presentation/participation certificates.
- All accepted and presented papers will be submitted for inclusion in the UGC CARE Journals with authors consent.
- All the accepted papers will be indexed in Google scholar.
- Selected papers will be published with additional fees.

Accordingly, Topics of interest for submission include, but are not limited to:

- Design Engineering
- Thermal Engineering
- Mechatronics Control Robotics
- Advances in Artificial Intelligence and Machine Learning Applications in Science
- Quantum Computing and Its Impact on Scientific Research
- Material Science & Engineering
- Production & Industrial Engineering
- Applications of Big Data in Scientific Research
- Robotics in Scientific Experimentation and Data Collection
- IoT Applications in Environmental Monitoring
- Advancements in Material Science for Engineering

- 5G and 6G Technology Developments in Communication Systems
- Electric Vehicles: Design, Sustainability, and Performance
- Cybersecurity in Critical Infrastructure Systems
- Internet of Things (IoT) and Smart Cities
- Automation and Robotics in Manufacturing
- Green Building Technology and Sustainable Architecture
- Innovations in Additive Manufacturing (3D Printing)
- Artificial Intelligence in Civil and Structural Engineering
- Edge Computing for Faster Data Processing in Engineering Systems
- Advances in Embedded Systems for Smart Devices
- Machine Learning in Predictive Maintenance for Engineering
- High-Performance Computing in Engineering Simulations
- The Role of AI and Big Data Analytics in Decision-Making
- Digital Transformation and Business Sustainability
- Innovations in Supply Chain Management with Blockchain
- Sustainable Project Management Practices
- Impact of Industry 4.0 on Operations Management
- Risk Management and Resilience in Crisis Situations
- Leadership and Innovation in a Post-Pandemic World
- The Role of Cloud Computing in Enterprise Resource Management
- Circular Economy and Sustainable Business Models
- Human Capital Management in the Age of AI
- Innovations in Customer Relationship Management Systems
- Entrepreneurship and Innovation in Startups
- Smart Marketing Strategies Using Digital Platforms
- Design Thinking for Product Innovation

Last date for abstract submission-21st March, 2025
Acceptance of abstract –18th March, 2025
Last date for registration-22nd March, 2025
Conference Date-28th March, 2025

Publication Name

All accepted and presented papers at the conference will be sent for publication in the conference proceedings with ISBN number: Selected papers will be published in Google Scholar/UGC care journals with extra fee.

Faculty from academic institutions- Rs.1000/-
Researcher from Industry-Rs. 1500/-
Research Scholar/Students-Rs. 800/-

Account Name: IIMT College of Polytechnic
Greater Noida (UP)
Account Number: 01339460000074
Bank & Branch: YES BANK
IFSC: YESB0000133

*All the registered participants will receive Participation / Paper presentation certificate and keep payment receipt.
*No TA/DA will be provided to the Participants.

SCAN FOR PAYMENT



ABSTRACT SUBMISSION AND CONFERENCE CORRESPONDENCE

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REGISTRATION LINK

<https://forms.gle/zCQyPaB3YMxEzT2A8>

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