

## Aim & Objective of the Conference - RISE - 2021

The conference is aimed to bring to gather innovative academicians & industrial experts in the field of Science, Engineering and Technology to a common forum. National conference on Recent Innovations in Science, Engineering and Technology addresses the rapid strides and technological advancements currently witnessed in the fields of Science, Engineering and Technology. The conference aspires to exhibit the technical excellence of budding technocrats, research scholars, representatives from the academia and industry.

## About the College

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. It has a rich collection of research and industrial reports.

IIMT College of Polytechnic has collaboration with Toyota Kirloskar Motor Pvt. Ltd., which constantly develops work shop for training and placement of students.

# VIRTUAL NATIONAL CONFERENCE ON RECENT INNOVATIONS IN SCIENCE & ENGINEERING- 2021 [RISE-2021]

ORGANIZER:

DEPARTMENT OF ELECTRICAL, MECHANICAL & CIVIL ENGINEERING  
IIMT College of Polytechnic, Gr. Noida (UP)

[Approved by AICTE, New Delhi and Affiliated to the Board of Technical Education.]



Conference Date: 20th August 2021



Mail your research Paper : [rise2021@iimtindia.net](mailto:rise2021@iimtindia.net)

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Prof. (Dr.) M. K. Soni, Director General, IIMT Group of Colleges

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2. Mr. Tribhuwan Singh, HOD (ME)

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## Co-ordinator

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IIMT University Meerut

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Prof (Dr). Malay Ranjan Tripathi, Amity School of Engineering and Technology

## Guest Speakers & Session Chair

Dr Ashish Gupta, Professor and HOD, Department of Electrical Electronics and Communications Engineering School of Engineering and Technology SHARDA UNIVERSITY

Prof (Dr) Sunil Kumar Chaudhary, Electrical Engineering (EE)

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## Fee Details:

- Non- Author Participation (Only for attending the Conference) 500 INR
- Publication in conference proceeding with ISBN (Max 3 Author in a paper): 1000 INR
- All papers with under go a double blind peer review process and the criteria for acceptance will be based on quality, originality, technical content and relevance.

## Highlights of the Conference:

- All the papers of the conference will be published in the conference proceeding with ISBN.
- Research paper in absentia is also acceptable.

## Mode of Presentation:

- Author can directly present paper through google meet / MS Teams.
- Author(s), those fail to attend the conference can send the power point presentation of maximum 10 slides to [deanpoly\\_gn@iimtindia.net](mailto:deanpoly_gn@iimtindia.net)

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

- Automotive and Manufacturing Engineering
- Architectural Engineering
- Aeronautical and Military Engineering
- Computing
- Computer Software and Application
- Data Mining
- Design
- Energy
- Environmental Engineering
- Electrical Engineering
- Image Processing
- Internet and world wide Web
- Information Technology
- Mining
- System Engineering
- Mechanical Engineering
- Material Sciences
- Nanotechnology
- Networking
- Renewable Energy
- Robotics
- Chemistry, Physics, Forestry, earth and life sciences
- Water Resources Engineering
- Game and software engineering
- Geographical Information Systems / Global Navigation Satellite Systems (GIS/GNSS)

- Architectural interaction.
- Big data infrastructure
- Cloud computing
- Nano technology
- Nano machines
- Humanoid Robots
- Materials Engineering
- Manufacturing Technology
- Thermal Design
- Block Chain Technology
- Computer Aided Design
- Theoretical Computer Science
- Data Analytics
- Imaging and Computer Vision
- Network and Security
- Artificial Intelligence
- Software Engineering
- Cyber Physical Systems
- Multimedia systems and services
- Natural Language Processing
- Networking and communications
- NLP
- Operating Systems
- Parallel and Distributed Systems
- Performance Evaluation
- Programming Languages
- Recent Trends in Information technology
- Security and Information Assurance

- Soft Computing (AI, Neural Networks, Fuzzy Systems, etc.)
- Software Engineering
- Theoretical computer science
- Web and internet computing
- Grid and scalable computing
- Algorithms and Bioinformatics

Conference Date:  
20 August 2021

Paper Submission  
Last Date:  
14 August 2021

Notification  
of status of paper:  
With in 03 days after  
receiving the  
Research paper

Submission  
of publication fee:  
With in 03 working  
days from the  
date of acceptance

## Contact Information

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