**e-Conference**

**Call for Papers**

*8th* International Conference of Advance Mechanical Engineering Research and Innovation (ICARI-2021)

*(ONLINE)*

On

30*th* January 2021 (Saturday)

[www.ijari.org](http://www.ijari.org)

**Organized By**

Meerut Institute of Engineering and Technology (MIET)

[https://miet.ac.in/icari](https://miet.ac.in/icari)

**With**

International Journal of Advance Research and Innovation

([www.ijari.org](http://www.ijari.org))

---

**Aim**

8*th* International Conference of Advance Mechanical Engineering Research and Innovation (ICARI-2021) is a premier international conference which aims at current challenges in science and technological advancements with research updates and innovations which is shaping the future of mankind. This conference welcomes all scientists, engineers, technocrats and researchers from all walks of society to share their knowledge and wisdom for exploring solution of current and future challenges. This platform provides an international forum for researchers to exchange of ideas in recent advances on various aspects of theories, analysis, experimentation and computational methods in science, technology and management etc.

**Area of Interest**

It is a **multi-disciplinary conference**, which includes all areas of Science and Technology used for material research including old material and new material performance in various field. Innovative original research papers on topics covered under following broad areas (but not limited to). Materials used in


**Topics and Tracks:**

**Track -01 -Current Scientific Approach and Techniques:** -Applied Science (Physics, Chemistry, Mathematics, Biology Science, Statistics, Humanities)
Track -02 - Processing and Manufacturing of accessories: - Medical, Paramedical, Pharmacy, Biotechnology

Track-03 - Advanced coding, modelling and simulation: - Engineering (Electronics, Electrical, Computer & IT)

Track-04 –Materials, mechanical and physical properties: - Mechanical, Civil, Environmental, Industrial and Production Technology

Track-05 –Inventory, economic and quality management: - Management Science, Commerce and Economics

Track -06 –Environmental issues and waste management Techniques: -All Engineering streams

Track -07 –Research and Innovation: Space applications, automotive, rail and bio-medical applications, offshore and sub-sea applications, renewable energy, composite repair and industry needs.

Prospective authors may submit manuscript by E-mail address, as doc file attachments to: icari.2021@miet.ac.in

Else-

bhupendra.chauhan@miet.ac.in

Visa Letter
Letter of invitation can be provided (if necessary) on request, for VISA processing.

Registration Desk
All participants must register before attending the conference. The appropriate registration fee includes conference kit, tea break and lunch break. Registration fee is nonrefundable. Registration fee is accepted through Draft/Cash/ NEFT

In favor of Meerut Institute of Engineering and Technology

Payable at Punjab National Bank, Sports Complex,
Meerut

Account Number 2159000100186771
IFSC Code PUNB0215900
MICR Code 250024019
Branch Code 215900

<table>
<thead>
<tr>
<th>Category</th>
<th>Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indian Non Students</td>
<td>Rs. 1500/-</td>
</tr>
<tr>
<td>Indian Student</td>
<td>Rs. 1000/-</td>
</tr>
<tr>
<td>Foreign Delegates</td>
<td>US$ 150</td>
</tr>
<tr>
<td>Foreign Students</td>
<td>US$ 100</td>
</tr>
</tbody>
</table>

Publication Partners:
All Papers will be published by International Journal of Advance Research and Innovation (Google Scholar). Selected papers will also be published by FME Transactions (ESCI). Selected papers will also be published by Journal of Engineering Research (SCIE).

TEAM

Chief Patron Shri Vishnu Saran (Chairman, MIET)
Mr. Puneet Agrawal (Vice- Chairman, MIET)
Mr. Pradeep Chaturvedi *(Chairman, Quality Council of India)*

**Chief Advisory**
- Dr. Mayank Garg, Director, MIET
- Dr. Devendra Kumar Sharma, Dean, MIET
- Dr. Alok Chauhan, Director, MIT
- Dr. Rambir Singh
  (Scientist, Department of Science and Technology, Government of India)

**Advisory Committee**
- Mr. Sandeep Dwivedi
- Dr. Devendra Kumar Arora
- Dr. Tushar Jain
- Dr. AK Bhardwaj
- Dr. Sunil Verma
- Mr. Girish Tyagi
- Dr. Sandeep Kapoor
- Dr. Beena Sachan
- Dr. Satyam Sundaram
- Dr. Amit Kumar Ahuja
- Dr. Vipin Garg
- Dr. Arun Vishwanath Parwate
- Mr. Arun Kumar
- Mr. Deepak Mittal
- Mr. Vishwas Gautam
- Mr. Rahul Sharma

**Organizing Members**
- Dr. Swapan Suman
- Mr. Vijay Babu Mudaliyar
- Dr. Nitin Sharma
- Mr. Vinay Kumar Singhal
- Mr. Rahul Sharma
- Mr. Saiyad Nausad
- Dr. Vimal Kumar
- Dr. Abhilash Sharma
- Dr. Nidhi Tyagi
- Dr. Mukesh Rawat
- Dr. Vaishali Goel
- Dr. Divya Agrawal
- Dr. Chandan
- Dr. Kamal Rawat
- Dr. Ankit Sharma
- Dr. Rahul Tyagi
- Dr. Nitesh Kumar
- Dr. Ratneswar Kumar Ratnesh
- Dr. Anurag
- Dr. Nishant Srivastava
- Dr. Ramesh Chaurisia
- Dr. Asif
- Dr. Poonam Rani
- Dr. Alok Goel

**International Advisory Committee:**
- Professor Bosko Rasuo, University of Belgrade, Serbia
- Professor HeeChang Lim, Pusan National University, South Korea
- Professor Haeng Muk Cho, Kongju National University
- Professor Jadwiga Ziolkowaska, University of Oklahoma, USA
- Dr. Ravi Kumar Gupta, EcoleCentrale De Nantes, France
- Dr. Afzal Husain, SQU, Oman
- Professor M.M. Shokrieh, Mechanical Engg., Iran University of Science and Technology, Tehran, Iran
- Professor JeongKyunSeo, Department of Extreme Energy Systems, Korea Institute of Machinery and Materials, Korea
- Professor Abhijeet Mukherjee, Department of Civil Engineering, Curtin University, Australia
- Dr. Tran Ding Long, Hanoi University, Vietnam

**National Advisory Committee:**
- Prof. S. C. Kausik, CES, IIT, Delhi, India
- Prof. R. K. Pandey, IIT, Delhi, India
- Dr. Kaushik Mukherji, IIT Delhi, India
- Dr. Rakesh K Tekade, IIT Jammu, India
Sponsorship Packages (in Indian Rupee)

ICARI-2021 section conference brings a host of opportunities to be a part of this event and highlight your program/product/institution in front of eminent from industry and academia. There are various levels of sponsorship for the Conference and recognition will be given to each sponsor at the social and business events, in pre-Conference marketing materials, conference website and related activities. For more information please click the sponsorship plan.

Exhibitors/ Sponsorships

At ICARI-2021, you will meet with representative from industry, leading scientists, research professors, research scholars from all walks of science and technologies.

Guidelines for abstract

Selection of papers presentation will be based on detailed abstract of up to 300 words and a maximum of five key words. Abstracts will be reviewed and only those abstracts approved by the reviewers will be selected. A soft copy of the abstract in Microsoft Word for Windows should reach the conference. The electronic copy should be mailed to bhupendra.chauhan@miet.ac.in or icari.2021@miet.ac.in

Paper Presentation in Absentia

Those who cannot come to Delhi but wish to present paper are also encouraged to send their abstract. Papers presented in absentia are eligible for publication in conference proceedings.

Important Dates

<table>
<thead>
<tr>
<th>Submission of Abstract</th>
<th>15 January 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper Acceptance Notification</td>
<td>15 January 2021</td>
</tr>
<tr>
<td>Last Date for full paper</td>
<td>20 January 2021</td>
</tr>
</tbody>
</table>

Reach the venue:

ICARI 2021 will be held at Meerut Institute of Engineering and Technology, Meerut (UP), 250005, India. It is about 70 km from Delhi. The nearest airport is the Indira Gandhi International Airport which is about 100 km away. There are 2 main bus terminals, namely Bhainsali bus terminal and Sohreb Gate bus terminal from where Uttar Pradesh State Road Transport Corporation (UPSRTC) buses ply to cities all over the state and all nearby cities. Meerut lies on
the Delhi Saharanpur electrified railway line. Daily trains connect Meerut to Delhi and cities in other states of India. The conference is ready to provide travel support on request. For more detail please visit www.miet.ac.in

**Contact Us:**

**Organizing Chair**

Dr. Bhupendra Singh Chauhan  
Ph No +91-931-330-1756  
Email: bhupendra.chauhan@miet.ac.in

**Convener**

1. Dr. Bharat Singh  
Ph No-+91- 986-854-0018  
Email: bharatsinghdu@yahoo.co.in
2. Dr. Archana Singh  
Ph: +91-9818531185  
Email: sarchana03@yahoo.co.in

**Coordinators**

1. Dr. Vipin Kumar Sharma  
Ph: +91-750-318-9115  
Email: vipinksharma@mait.ac.in
2. Mr. Ramakant Rana  
Ph: +91-750-366-6126  
Email: ramakantrana@mait.ac.in