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FME  
TRANSACTIONS

## Committee Members

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### Conference Chairs

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### Convener

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### Conference Coordinators

Mr. Vikash Dwivedi ([vikash@bncet.ac.in](mailto:vikash@bncet.ac.in))  
Mr. Tanuj Kumar Gupta ([tanuj@bncet.ac.in](mailto:tanuj@bncet.ac.in))  
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### Technical Program Chairs

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Mr. Sumit Dwivedi (Assist. Professor)

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Mr. Kuldeep Srivastava (Assist. Professor)  
Mr. Vijay Gupta (Assist. Professor)

## RMMT-2022

# 1st International Conference on *Recent Trends in Materials and Manufacturing Technologies*

## 30-31 JULY 2022



### CONTACT

**Department of Mechanical Engineering,  
B. N. College of Engineering and  
Technology,**

*affiliated to Dr. APJ Abdul Kalam Technical  
University (AKTU) , Sitapur Road, Bakshi Ka  
Talab, Lucknow, Uttar Pradesh, India, 226201*

**Conference website: [www.rmmt.co.in](http://www.rmmt.co.in)**

**E-mail: [rmmt2022@bncet.ac.in](mailto:rmmt2022@bncet.ac.in)**

## About the Institute

B.N. College of Engineering and Technology (BNCET), affiliated to **Dr. APJ Abdul Kalam Technical University (AKTU)** is a consortium of leading colleges of International standards has been established under the auspicious aegis of Bajj Nath Charitable and Educational Trust in the year 2008 for setting trends and raising standards for management and technical education.

The objective of our Techno-Managerial programs is to equip our students with knowledge, skills and confidence needed to develop corporate leaders, strategists and decision makers who can significantly contribute in nation building exercise. An exhaustive, intensive industry and trade related curriculum covers almost all the functional dimensions of techno managerial education.

It is our endeavour to make each BNCETian a success story and BNCET as a pre-eminent techno management college of India for nurturing talent and advancing knowledge in multi ethnic learning

## About the RMMT-2022

The RMMT - 2022 invites high quality research papers in the areas of Materials and Manufacturing Engineering. The primary goal of the conference is to change the ideas in the existing areas, encourage academic and industry interaction to promote collaborative research activities involving scientists, engineers, professionals, researchers and students.

## Call For Papers

### TOPICS COVERED:

High quality research papers are invited on the following areas, but not limited to :

- Polymer Surfaces and Interfaces
- Materials Science and Engineering
- Nano sciences and nanotechnologies
- Nano-materials and Nano-composites
- Graphene and Energy Materials
- Mining and Metallurgy
- Surface Science and Engineering
- Materials Science and Tissue Engineering
- Thin films, Corrosion and degradation of materials
- Materials Chemistry and Sustainable Chemistry
- Electronic, Optical, and Magnetic Materials
- Polymers and Biopolymers
- Advances in Instrumentation Technology
- Emerging Areas of Materials Science
- Carbon nanomaterials, devices and technologies
- Next Generation Materials and Technologies
- Advances in Polymer Science
- Developing Trends in Polymer Chemistry
- Process Modeling, Simulation, Optimization and Control
- Kinetics, Thermodynamics, and Multi-Scale Modeling
- Production issues of Polymerization Processes
- Sustainability, Innovation, Intensification of Polymer Processes and Future Trends
- MEMS
- Materials for Electronics and Photonics.
- Materials Synthesis & Processing.
- Instrumentation and Electronics

All the accepted papers in RMMT-2022 will be published in the SCOPUS indexed Proceedings by AIP.

*Some of the selected papers will be recommended for publication in the following high quality Journals*

- *Facta Universitatis, Series: Mechanical Engineering, "Science Citation Index Expanded"*
- *Advances in Materials and Processing Technologies, Taylor & Francis. "Emerging Source Citation Index-ESCI"*
- *FME Transactions, Faculty of Mechanical Engineering, Belgrade University, "Scopus Indexed"*

Paper submission deadline :

- For Early registration deadline: 15/07/2022
- For Late registration deadline : 20/07/2022
- Conference dates: July 30-31, 2022

For more details please visit:

[www.rmmt.co.in](http://www.rmmt.co.in)

Email: [rmmt2022@bncet.ac.in](mailto:rmmt2022@bncet.ac.in)

### Registration:

Early bird registration before: 15th July, 2022

1 Students (UG./ PG./Ph.D.)	Rs. 9500
2 Faculty from academic institution	Rs. 10000
3 Researchers from Industry	Rs. 10000
4 Foreign Delegates	USD 350

Late registration after: 15th July, 2022

1 Students (UG./ PG./Ph.D.)	Rs. 10500
2 Faculty from academic institution	Rs. 11000
3 Researchers from Industry	Rs. 11000
4 Foreign Delegates	USD 400