

International Conference on Digitization and Advancements in Materials and Metallurgical Industries

We are pleased to announce that IEI, RSC, Jaipur with NYU, New York & Abu Dhabi, IIT Roorkee and MNIT Jaipur is organizing International Conference on Digitization and Advancements in Materials and Metallurgical Industries on 19-20 August 2023. The conference aims to provide a platform for researchers, academicians, and practitioners to present and discuss their research findings, ideas, and innovations related to conference theme.

KEYNOTE SPEAKERS



Dr. Satyam Suwas
Professor and currently the
Chair of Materials Engineering
Indian Institute of Science,
Bangalore, India.
**Title: Additive Manufacturing:
A Metallurgical Perspective**



Dr. Marisa Di Sabatino
Professor
Department of Material Science and
Engineering, NTNU, Norway
**Title: Sustainable and Efficient
Crystalline Silicon Solar Cells:
Where do we stand?**



Dr. Desh Bandhu Goel
Former Professor and Head
Department of Metallurgical and
Materials Engineering,
IIT Roorkee, India
**Title: Mechanisms of Cracking in
Metals and Alloys**



**Dr. Sanjairaj
Vijayavenkataraman**
Professor of Mechanical Engineering
Experimental Research Building (C1-039)
NYU Abu Dhabi, Saadiyat Campus
**Title: Additive Manufacturing for
Biomedical Applications**

Sub-Theme

High entropy alloys | Functional materials | Nano materials
Composites and Polymers | Advancement in steel industry
Advancements in aluminium alloys industry | Solidification processing
Advances in heat treatment technology | Materials for electric automobiles
Advances in materials characterization and non-destructive evaluation
Industry 4.0 and industry 5.0 for industries | Any other topic related to the theme

We invite researchers, academicians, students and industry experts to submit paper for the upcoming Digitization and Advancements in Materials and Metallurgical Industries Conference. The papers should be submitted in English and must not exceed 2250 words, including tables, figures, abstract, and references. The papers should be written according to the conference guidelines and should include the following sections:

- Abstract
- Introduction
- Literature Review
- Methodology
- Results and Discussion
- Conclusions
- References

Important Dates

Paper Submission Deadline: 20-06-23 | Notification of Acceptance: 30-06-23
Registration Deadline: 30-07-23 | Conference Dates: 19-20 August 2023
(Emails for submitting paper: ashok.mnit12@gmail.com, ngupta@nyu.edu, randhir.meta@mnit.ac.in)

We look forward to receiving your contributions and seeing you at the conference! Presenters/participants must register for the conference by July 30th, 2023.

Registration details are as given below

Participant Profile	From India	SAARC Country	From Overseas
Delegates from Academic, Government, R&D Organizations, IEI Corporate/Non-Corporate members, and not-for-profit organizations	Rs 6,000	Rs 8,000	US \$350 (Early birds by 20th July, 23US \$300)
Delegates from Industries	Rs 8,000	Rs 10,000	US \$400/- (Early birds by 20th July, 23US \$350 US dollars)
Student Delegate* (Full Time only) Ph. D, M.Tech/ M.S./ B.E./ B.Tech/ SMIE.	Rs 4,000	Rs 5,000	US \$250/- (Early birds by 20th July, 23US \$200)
Spouse or accompanying person	Rs 3,000	Rs 4,000	US \$ 200/- (Early birds by 20th, July, 23US \$150)

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Telephone / Fax / Mobile No.

E-mail address: rajasthanse@ieindia.org

About Jaipur

Jaipur is a perfect destination for conference delegates looking to experience the rich history, culture, and cuisine of India.



Contacts

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3.	Dr Nikhil Gupta	ngupta@nyu.edu	+91-9829230482 (After 12-07-2023)
4.	Dr A K Pradhan	ajaya.meta@mnit.ac.in	+91-9549650128
5.	Dr Randhir Kumar Singh	randhir.meta@mnit.ac.in	+91-8409199084

Er Sudesh Roop Rai

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