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International Conference  
on

**ADVANCED SUSTAINABLE FUTURISTIC MATERIALS**  
(Sustainable & Innovative Materials in Chemical, Physical and Biological Sciences)

**ASFM-2024**  
April 26-27, 2024



Organized by

**KAMLA NEHRU MAHAVIDYALAYA**

(Reaccredited A<sup>+</sup> grade with CGPA 3.53)

Sakkardara Square, Nagpur-440024, India Website: [kamlanehrucollege.ac.in](http://kamlanehrucollege.ac.in)

Sharda University, Greater Noida-201306

and

CSIR-National Environmental Engineering Research Institute (NEERI), Nehru Marg, Nagpur-440 020

Venue : Kamla Nehru Mahavidyalaya, Nagpur.

Sponsored by SERB, DBT, CSIR, BRNS

## Kamla Nehru Mahavidyalaya, Nagpur

Kamla Nehru Mahavidyalaya a renowned educational institute was established in 1983 by founder President Late Shri Govindraoji Wanjari for the noble mission of imparting knowledge. The college is forging ahead under the dynamic leadership of President Dr. Smt. Suhasini Wanjari and the Secretary of Amar Sewa Mandal Adv. Abhijit Wanjarri. The college has been re-accredited A+ grade by NAAC, Bangalore with CGPA 3.53.

The institute continuously strives to improve the operational efficiency and has catered to the needs of diversified learners with reference to running several courses in Faculty of Science, Commerce, Arts and Management studies at Undergraduate, Postgraduate and Doctoral levels. The College has Ph.D. programmes in Chemistry, Physics, Electronics, Computer science, Mathematics and Commerce. During last five years more than 510 research papers in refereed National and International Journals have been published. The College has collaboration with many Industries and Universities of National & International repute.

## Sharda University, Greater Noida

Sharda University located in Greater Noida, Delhi NCR, a leading multi-discipline institution, was established in 2009 by an Act of U.P. State Legislature as a research and innovation driven institute and high-quality education provider with prime focus on holistic learning and imbuing competitive abilities in students. The objective of the University is Beyond Boundaries and as a result the university has enrolled about 1/5th International students. The university has 14 Schools and 23 Departments, and runs undergraduate, post graduate and Ph.D. programmes in almost all the disciplines of pure and applied sciences, engineering & technology, management, humanities, architecture, design, mass communication, education, law, nursing, pharmacy, dental and medical sciences. The University is NAAC A+ accredited and ranked 87 in NIRF University and in #11 - 50 band in NIRF Innovation. The University has tie-ups with 100+ Indian and International academic institutions, research organizations and industries. It has funded projects from various organizations such as DST-SERB, DST, DBT, DRDO, ICMR., AYUSH, ICSSR, UP CST, NCW, iHUB Divyasampark, IIT Roorkee etc.

## CSIR-National Environmental Engineering Research Institute(CSIR-NEERI), Nagpur

CSIR-National Environmental Engineering Research Institute (CSIR-NEERI) is playing a very significant role in the field of environmental science and engineering. The Institute is dedicated to the service of mankind by monitoring the environmental status, across the country and providing innovative and effective S & T solutions to environmental and natural resource problems. CSIR-NEERI has been instrumental in keeping a check on environmental degradation by conducting vital R&D activities in the field of environmental science and engineering. A host of environmentally sound technologies developed at CSIR-NEERI have been instrumental in paving the way towards sustainable development.

## The Conference

International Conference on Advanced Sustainable Futuristic Materials (ASFM-2024), will provides an ideal platform and opportunity to share research idea with the eminent scientists, academicians, industrialists and policy makers working in various fields of Science and Technology. The objective of this International Conference is to present up to date researches and the results in the field of functional materials. The Conference also provides an opportunity for the delegates from all over the globe to share their findings and exchange cutting edge ideas and applications to establish relationship with each other. The Conference will also provide a platform for the researchers to find contrary partners for future collaborations. A large number of participants that include scientists, engineers, educators and students from all over the country and the globe will be joining this event.

## About Nagpur

Nagpur is second capital of Maharashtra State and is well connected by air, train and National highways with major cities of India. It is uniquely situated in the geographical centre of India. The zero milestone of India is in this city. It is also known as 'Orange City'. Maharajbagh, Botanical garden and the Zoo attached to it attracts a lot of tourists. Various attractions of Nagpur are Dikshabhumi, Ambazari lake, Ramtek Fort Temple, Bohra Masjid, Gorewada International Zoological Park, Futala Lake, Telankhedi Lake, Raman Science Centre, Japanese Rose garden, Tekadi Ganesh Temple and Dragaon Palace, Mahalakshmi Jagdamba Mandir Koradi.

## Invitation

The Organizing Committee cordially invites you to participate in the International Conference on Advanced Sustainable Futuristic Materials (ASFM-2024) going to be held at Kamla Nehru Mahavidyalaya, Nagpur, India from 26th to 27th April 2024. The scientific programme includes keynote addresses, Invited talks, Oral presentations and Poster session on the theme of conference. Prizes will be given for best Oral and Poster presentations.

## Call for Abstract/Papers

Authors should submit an abstract in the form of oral and poster presentation under various topics of Advanced Sustainable Futuristic Materials. All those presenting a paper in the conference are requested to submit one page abstract along with the completed registration form and send to the e-mail: [asfm2024knc@gmail.com](mailto:asfm2024knc@gmail.com)

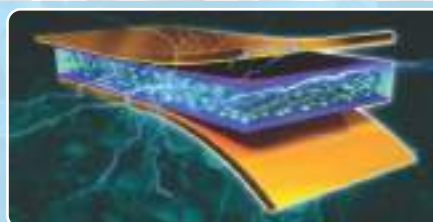
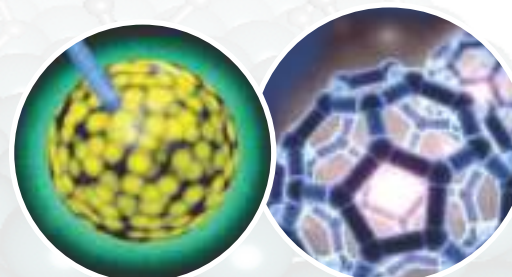
Abstract for oral and poster presentations should be in Times New Roman and A4 format leaving 2.5 cm in the top and bottom and 3.00 cm, as left and right side margin. The title (font size 14) should be bold followed by authors name(s) and affiliation (Both in font size 12). This should follow the e-mail (font size 10) in italics of the presenting author and should be underlined. The text should follow the title as single space with font size 12. References should be placed at the bottom. [ie Y. U. Rathod and W. B. Gurnule, Current Applied Polymer Science, 9, 648-658, 2023.]. All the accepted research papers after Peer Review may be published in journals having ISSN number (UGC Care listed, Springer, Elsevier Scopus indexed and IOP).

**Material Today Proceeding (Elsevier Publication), Emerging Material Research (Institute of Engineers) & Journal (UGC Care Listed)**

**Selected papers will be published in Scopus and SCI with Additional Cost.**

## Important dates

Abstract submission	:	25th March 2024
Intimation of Acceptance	:	30th March 2024
Submission of Full paper	:	10th April 2024
Remittance of Registration form	:	30th March 2024



## Registration

Every person intending to participate in the conference shall have to register by filling up the enclosed registration form. Details of registration fee is as under :

		On spot
Delegate from academic institutes:	2500/-	3000/-
Students/Research Scholar:	2000/-	2500/-
Delegate from Industry:	5000/-	6000/-
Foreign delegate	€ 350	€400/-
PG Students	1500/-	1800/-

Registration fee can be paid by the following modes. Demand Draft/Cheque/Cash. Demand draft and cheque should be in the favour of 'Convener ASFM-2024' payable at Nagpur.

Registration Link : <https://forms.gle/8RvcpZZWvYuo7sy9>

## Payment Methods

(Payment can be made by one of the following Methods)

Online Through NEFT/RTGS

Beneficiary : Convener ICASF-2024  
Account No. : 60343279687  
IFSC Code : MAHB000137  
Bank Name : Bank of Maharashtra  
Branch Name : Hanuman Nagar, Nagpur

Online Through PhonePe paytm 9096672499  
Google Pay

## Conference Topics

- Sustainable Building Materials & Construction
- Advanced composites, Carbon Nanomaterials
- Nano materials and Nanofibres
- Ceramic and Cementitious Materials
- Novel and Smart Materials
- Bio-organic and Green Chemistry
- Luminescent Materials and Bio-inspired Materials
- Synthetic Organic Chemistry
- Superconductor and Magnetic Materials
- Polymer Materials, Natural and Synthetic Rubber and Composites, Biodegradable Polymers
- Catalysis and nano-catalysis
- Thin Film and Coating
- Functional Materials for Energy applications
- Luminescent Materials
- High Energy Physics, Energy Storage Materials
- Pure and Applied Mathematics
- Neural Network, Big-data, Software Engineering, Soft Computing, Bio-informatics
- Fuzzy Set Theory and its Applications
- Electronics and Optical Materials
- Mathematical Modeling and Relativity Theory
- Engineering Sciences, Materials for Electronic Devices
- Advanced Materials for Biomedical applications and Biosensors
- Biomaterials and Biotechnology
- Environmental Sciences and Life Sciences

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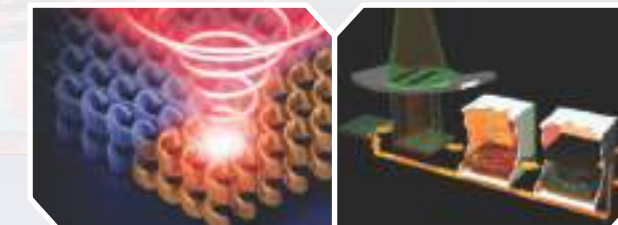


## Accommodation and Travels

Participants are therefore requested to make their own arrangements for travel, registration fee and boarding and lodging. Accommodation can be arranged for out station participants in hotels and guest houses. Participants are required to inform the Convener well in advance. The weather is usually pleasant in April with temperature ranging between 28-32°C.

## Contact Address

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