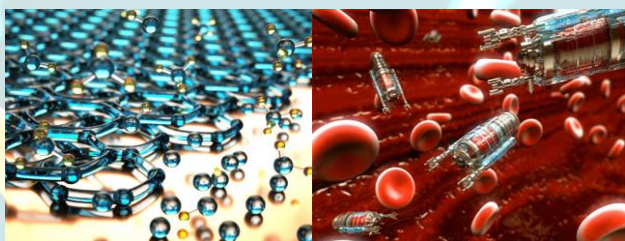
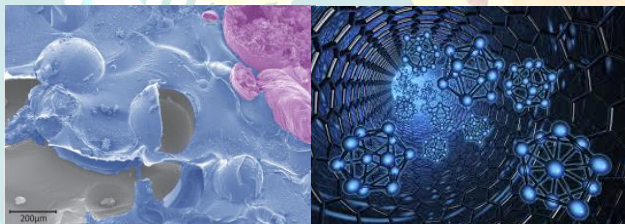


*Online*  
**National Conference**  
*on*  
**Functional Materials:**  
*Emerging technologies and*  
*applications in materials science*  
**(NCFM-2020)**  
**(25 - 26 July 2020)**



**Organized by**  
**Physics Department, SBSR**  
Sharda University  
Greater Noida-201 310

**Patrons** Shri P.K. Gupta  
(Chancellor, SU)  
Shri Y. K. Gupta  
(Pro-Chancellor, SU)

**Co-Patron** Prof. Sibaram Khara  
(Vice-Chancellor, SU)

**Chairmen** Prof. H.S. Gaur  
Prof. R.C. Singh

**Conveners** Dr. Munendra Singh  
Dr. Mohit Sahni

**Co-conveners** Dr. P.K. Singh

**Secretaries** Dr. Manish Sharma  
Dr. Sunil Chauhan

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**Organizing committee**

- Dr. Abhilasha Mathuriya
- Prof. Ashok Kumar
- Dr. Khursheed Alam
- Dr. Krishna Kumar Pandey
- Ms. Manisha Rajoriya
- Dr. Meenal Gupta
- Dr. Pargin Bangotra
- Dr. Preeti Rani
- Mr. S. Mukherjee
- Mr. Sandeep Singh
- Ms. Sandhya Gupta
- Dr. Shankara Narayanan
- Dr. Shruti Singh
- Dr. Suman Kumar
- Dr. Sushmita Banerjee
- Dr. Venus Dillu
- Dr. Vinay Verma

**Invited Speakers \***

- Prof. B. Bhattacharya, BHU, Varanasi
- Prof. U.P. Singh, KIIT, Bhubneshwar
- Prof. S.A. Hashmi, DU, Delhi
- Prof. A.K. Narula, GGSIP, Delhi
- Dr. Anshuman Dalvi, BITS, Pilani
- Prof. N. Srivastava, BHU, Varanasi
- Prof. S. Bhattacharya, BHU, Varanasi
- Dr. Yogesh Kumar, DU, Delhi
- Dr. K.K. Maurya, NPL, N. Delhi
- Dr. Sushil Kumar, NPL, N. Delhi
- Prof. G.D. Verma, IIT, Roorkee
- Dr. Manoj Kumra, IIIT, Noida
- Dr. Naresh Kumar, MNIT, Allahabad
- Dr. Sandeep Chhoker, IIIT, Noida

\*yet to be confirmed



### Scope of conference

Advanced functional materials are successfully being implemented in vast areas of human development through numerous technologies. Keeping in mind the enormous potential of development and huge applications, through International and national conferences, we try to bring together scientist, researchers, faculty as well as experts from Industries with shared interests in functional, hybrid, and bio materials like Polymers, Biomaterials Organic and Inorganic materials, Solid state, Sol-gel, Composite, Colloid, Zeolite, meso- and microporous materials, and nano materials and related devices; for sharing their ideas and getting benefitted from others. In the same endeavor, now we are inviting you to third edition of National Conference on Functional Materials (NCFM-2020). However, whole world is stalled due to Covid 19 and people are bound to stay home. But scientific temperament and innovation knows no boundaries and restrictions. Hence, we have decided to conduct NCFM-2020 online. We hope it will be a new, exciting and learning experience for us and participants as well.

### Paper Presentation and Publication

- Oral presentations will be made through Zoom/ Google meet/ Cisco Webex/ MS teams.
- Participants will receive e-certificate of participation and paper presentation.
- Research papers presented in conference and accepted after review through due process, will be published in **Macromolecular Symposia (Scopus indexed) and Materials Today: Proceedings (Scopus indexed)**.

### Conference Topics

- Biomaterials
- Inorganic/Organic materials
- Multifunctional materials
- Materials in Agriculture
- Polymers
- Composites
- Liquid crystal
- Materials in Engineering
- Materials for sustainable environment
- Synthetic techniques and characterization tools
- Nano particles/Thin film
- Quantum dots
- Smart devices

### Fee Details

Category	Registration fee	Paper publication charges
Industry person	Rs. 1000	Nil
Academician	Rs. 1000	Nil
Student	Rs. 500	Nil
Students/ Faculty of Sharda University	Nil	Nil

### Important Dates

*Last date for abstract submission*      **15.06.2020**  
*Notification of acceptance of abstract*      **30.06.2020**  
*Submission of registration fee*      **10.07.2020**

**Note:** Further information about deadlines and payment mode will be communicated to accepted participants later.

### Submission of Abstract

Abstract of maximum 200 words (in MS-word only) should be submitted through the following link of Google form before 15.06.2020.

[https://docs.google.com/forms/d/e/1FAIpQLSdXjrui\\_M1qQDYQhd08oeEftTkxfdcULGWdYqWFMv8CMhb9ig/vie/wform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSdXjrui_M1qQDYQhd08oeEftTkxfdcULGWdYqWFMv8CMhb9ig/vie/wform?usp=sf_link)

### About us

Sharda University is a leading Educational institution based out in Greater Noida, Delhi NCR. A venture of the renowned SGI group, the University has established itself as a high-quality education provider with prime focus on holistic learning and imbining competitive abilities in students.

The University is approved by UGC and prides itself in being the only multi-discipline campus in the NCR, spread over 63 acres and equipped with world class facilities. With its outstanding faculty, world class teaching standards and innovative academic programmes in Engineering, Sciences, Arts, Medicine, Nursing, Law, Education, Agriculture and Management, Sharda university intends to set a new benchmark in the Indian education system. School of Basic Sciences and Research (SBSR), one of the prominent school of the university, has grown in an open and free academic environment where dedicated teaching; state-of-the-art postgraduate, undergraduate and Research laboratories; fast information networks and well-stocked libraries have come into being. In order to achieve adequate competency; various workshops, conferences and seminars are organised in the school from time to time. The School, while focusing on basic research, has also made a new move to contribute in application driven basic research in areas of national needs.