



5th INTERNATIONAL CONFERENCE ON SOFT MATERIALS (ICSM-2022)

December 11th - 16th, 2022



Soft Materials Research Society, Jaipur
www.smrsi.org

Organized by

Malaviya National Institute of Technology, Jaipur
www.mnit.ac.in



<http://smrsi.org/icsm2022>

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CONFERENCE TOPICS

BIOLOGICAL SOFT MATTER

- Dynamics of complex fluids
- Liquid crystals
- Self-Assembly
- Self-propelled particles

COLLOIDS AND INTERFACE

- Gels and hydrogel
- Nano and microfluidics
- Surfactants & lipids

POLYMERIC MATERIALS

- Biodegradable polymers
- Elastomers
- Membranes
- Polymer Interfaces
- Polymer separation and filtration

POLYMER PHYSICS

- Amorphous and structured polymers
- Physical properties of Soft Materials
- Rheological aspects in polymers
- Theory and simulation of polymers

POLYMER FOR BIOLOGICAL APPLICATIONS

- Bio-Inspired Materials
- Bioimaging
- Biosensors and bioMEMS
- Drug Design and Delivery
- Tissue Engineering

SOFT MATERIALS FOR ELECTRONICS APPLICATIONS

- Flexible electronics and storage
- Organic electronics
- Patterned Nanostructures
- Sensors

FUNCTIONAL MATERIALS

- Block Copolymers nanolithography
- Functional Polymer
- Nanocomposites and Hybrid Materials
- Polymer Nanocomposites
- Soft Nanofabrication

MATERIALS FOR ENERGY APPLICATION

- Battery and Fuel Cells
- Biofuels and bioenergy
- Hydrogen Energy (Generation, Separation, Sensing, and Storage)
- Solar Cells (Organic and Hybrid)
- Thermoelectric Materials

Dear Colleagues,

We are pleased to announce the fifth edition of International Conference on Soft Materials (ICSM 2022) during 11-16 December 2022 in Pink City Jaipur. We have started this conference series (ICSM) in 2014 and over the years, the ICSM conference has developed a strong reputation across the globe and dedicated to all aspects of soft materials.

In our previous conferences (ICSM 2014, ICSM 2016, ICSM 2018 and ICSM 2020), we could invite the distinguished plenary and invited speakers from various fields of soft materials and provided a platform to the young and budding researchers to share expertise, exchange technical information and collaboration opportunities with distinguish groups of Soft Materials. In particular, we would like to welcome the students/postdoc in this exciting forum to address a wide range of issues and their solution for the better future of our society. The exchange of knowledge and the discussions amongst participants will be favoured during the conference.

On behalf of the organizing committee, it is my pleasure to invite once again, all the scientists, academicians, young researchers and students from all over the world to promote and enhance recent accomplishments in the field of soft materials.

Looking forward to a professionally exhilarating and enjoyable another excellent conference (ICSM 2022).

A heartily welcome!!

Dr. Kamendra Awasthi

Conference Chair - ICSM 2022

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IMPORTANT DATES



CALL FOR ABSTRACTS



ABSTRACT DEADLINE



ABSTRACTS NOTIFICATION



EARLY BIRD REGISTRATION CLOSES



ONLINE REGISTRATION CLOSES

PUBLICATIONS

Selected papers from the conference will be published in the Peer-Review Journals as per their review policy and there will be no liability to the organizers for the publication. Information and guidelines for preparing the manuscript will be updated soon.

CONTACT US

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For more details and updates, kindly visit: <http://smrsi.org/icsm2022/>