# 1st National Conference on NANO AND SUPRAMOLECULAR CHEMISTRY (NCNSC-2025)

7th-8th August 2025

National Institute of Technology Srinagar, J&K, India



#### **About NCNSC**

upon NCNSC-2025aims to deliberate advancements in Nano and Supramolecular materials, providing a platform for dialogues on collaborative interdisciplinary research in the frontier areas of chemical sciences. It is expected that NCNSC-2025 will contribute to updating knowledge in the field of Chemistry and Material Science while encouraging researchers promote newer research endeavors in the challenging domain of Nano and Supramolecular Chemistry. This includes the design, synthesis, investigation, and application of Nanomaterials, Nano-Supra Supramolecules, assemblies, Composite materials, Organometallics, Biomaterials, Polymeric and Organic composites, among others.

#### **About Department**

The Department of Chemistry was established in 1960, with Prof. R. P. Jeerath as the founder Head of the Department. Presently, it is being led by Prof. Kowsar Majid. Over the years, the department has produced more than 40 Ph.Ds and seven M.Phils. Faculty members have contributed significantly to research, publishing numerous scientific papers and reviews in reputed national and international journals. The department actively conducts research in various areas, including Physical, Organic, Inorganic, and Environmental Chemistry, as well as Synthetic Organic Chemistry, Nanomaterials, Biofuels, and Electrochemistry.

## **About NIT Srinagar**

National Instituteof Technology (NIT) Srinagar was established in 1960 as the Regional Engineering College (REC) and later acquired the status of NIT in 2003. It is now one of the 31 NITs in India, recognized as an institute of national importance. The institute offers B.Tech and M.Tech degrees in engineering, an M.Sc. degree in sciences, and Ph.D. degrees in various branches of engineering, sciences, and humanities. It is uniquely located on the banks of the world-famous Dal Lake and is within walking distance of the renowned Hazratbal Shrine.



## **Organized by**

Department of Chemistry,
National institute of Technology, Srinagar



## **Energy**

- Nanomaterials for energy applications
- Applications of Supramolecules in the field of energy
- Nano-composites for energy applications
- Organic, Inorganic, Polymeric and Bio-composites for energy applications

## **Environment**

- Nanomaterials for environmental applications
- Applications of Supramolecules in environmental filed
- Nano-composites for environmental applications
- Organic, Inorganic, Polymeric and Bio-composites for environmental applications

# NCNSC '25 Themes

## **Medical**

- . Nanomaterials for medical applications
- Applications of Supramolecules in medical filed
- Nano-composites for medical applications
- Organic, Inorganic, Polymeric and Biocomposites for medical applications

## **Agriculture**

- Nanomaterials for agriculture applications
- Applications of Supramolecules in agriculture filed
- Nano-composites for agriculture applications
- Organic, Inorganic, Polymeric and Bio-composites for agriculture applications

<sup>\*</sup>Above are the main themes of conference, but they are not limited. The participants working with the Nanomaterials and Supramolecules are welcome to submit their work.

# **Important dates:**

- 1. Extended Date of Abstract Submission: 4th August 2025
- 2. Confirmation of Abstract Acceptance (Oral/Poster):- 4th August 2025
- 3. Last Date of Registration:- 4th August 2025
- 4. Date of Conference:- 7th-8th August 2025

# **Registration Fees:**

- 1. PG/PhD Post-Doc Students:- Rs. 3,000/-
- 2. Faculty/Scientists:- Rs. 4,000/-
- 3. Industry Personnel:- Rs. 5,000/-

# **Guidelines for the Abstract Submission**

The authors are requestedtosubmitthesoftcopyofabstract (in MS Word format) on e-mail ncnsc\_2025@nitsri.ac.in. Abstract should be maximum up to one page. Title, Authors' names, institute affiliation, E-mail address and title should be in 12 pt; text of abstract should be in 10 pt. The name of the presenting author should be bold and underlined, the corresponding author should be indicated by an asterisk.

## **Account Details:**

The linkforthe payment of the registration fee will be shared with the shortlisted authors of Oral/Poster presentations.

## **Organizing Committee**

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### **Patron**



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Prof.Roohie Naaz Mir Dean R&C, NIT Srinagar

## Chairperson



Prof. Kowsar Majid HOD Chemistry, NIT Srinagar
nizing Secretary **Organizing** 



**Dr. Jignesh Rohit** Asst. Prof. - Chemistry Dept, **NIT Srinagar** 



Dr. Ravi Kumar Asst. Prof. - Chemistry Dept, NIT Srinagar

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Dr. Tokeer Ahmad, Jamia Millia Islamia, New Delhi

# **Speakers**



Prof. Sameer Sapra IIT Delhi



Prof. M. Sankar IIT Roorkee



Prof. Vandana Bhalla GNDU, Amritsar



Prof. RajneeshMisra IITIndore



Prof. Farukh Arjmand AMU, Aligarh



Prof. Tokeer Ahmad JMI, Delhi



Prof. Amrit Pal Toor PU, Chandigarh



Dr. Robina Aman SSJU, Almora



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Prof.NikhilRanjanJana IACS, Kolkata



Dr. Aijaz Ahmad Dar KU, Srinagar



Prof.Saiqalkram JMI, Delhi



Prof.DarshakTrivedi NIT Surathkal



Dr.SureshKumarKailasa
SVNIT Surat



Dr. Hirakendu Basu BARC Mumbai



Dr. Raghu Chitta NIT Warangal



Dr. Balram Ambade NITJamsedpur



JMI, Delhi



Dr. Manzoor Ahmad Dar IUST, Awantipora



DrMalikAbdulWahid CUK, Ganderbal

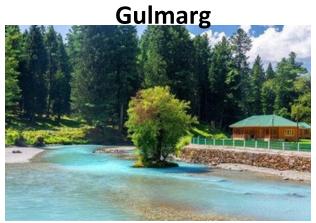


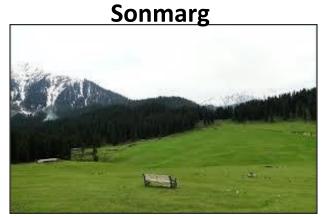
Dr. Vaibhav Mehta NAU Navsari

## Places to Visit near Srinagar

















**Shankaracharya Temple** 

Jamia Masjid