

Seven-Day Workshop

On

Advances in Chemical Sciences

On

January (18-24) - 2023

Department of Chemistry

NIT Agartala

Registration Form

Name:

Designation:

Qualification:

Department:

Address:

State:

Phone:

Email:

Accommodation needed: Yes/no

Please fill/type this form and send us before
07.01.2023 by E-mail: nvbharatnv@gmail.com/
abhirkmrc@gmail.com

Alternatively, you may fill the Google form given
below, which is also available in website:

<https://forms.gle/HVZntUdmmBMGgQt99>

***No registration fee will be incurred. For outstation participants, TA/DA will be provided (subject to submission of proper bills). Accommodation for outstation participants will be provided at the institute guest house (for faculty) and at the hostel (for students). Considering the weather condition at Agartala in January (around 10-15 degree centigrade), the participants are advised to come with necessary precautions and arrangements like sweaters, blankets, etc.**

Organizing Committee

Chief Patron:

Prof. (Dr.) H. K. Sharma

Director, NIT Agartala

Patron:

Prof. (Dr.) A. K. Das

Dean R & C, NIT Agartala

Chairperson

Dr. Mitali Saha

HOD, Department of Chemistry, NIT Agartala

Co-Chairpersons

Dr. Uttam Kr Bera

PI of DST-STUTI project

Asso. Prof., Department of Mathematics, NIT
Agartala

Dr. Saroj Kumar Das

Asso. Prof., Department of Chemistry, NIT Agartala

Dr. Tarun Kumar Misra

Asso. Prof., Department of Chemistry, NIT Agartala

Convener

Dr. Venkata Bharat Nishtala

Coordinator

Dr. Abhishek Koner

Co-Coordinator

Dr. Susanta Ghanta, Dr. Manojit Roy

Secretary

Dr. Subhjit Das

Treasurer

Dr. Manas Roy

Members:

Dr. Sajal Kundu, Dr. Jhinuk De,

Dr. Chitraniva Datta, Dr. Chanchal Bhaumik

Contact Details

Dr. Abhishek Koner

Assistant Professor, Department of Chemistry, NITA

Mobile: +91-8371817875

Email: abhirkmrc@gmail.com

Dr. N. V. Bharat

Assistant Professor, Department of Chemistry, NITA

Mobile: +91-9014147433

Email: nvbharatnv@gmail.com

Dr. Susanta Ghanta

Assistant Professor, Department of Chemistry, NITA

Mobile: +91-8837329069

Email: susanta.ghanta82@gmail.com

Seven-Day Workshop

On

Advances in Chemical Sciences

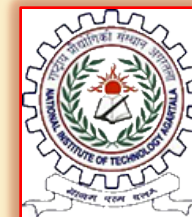
On

January (18-24) - 2023

Organized by

Department of Chemistry

National Institute of
Technology Agartala



Sponsored By

STUTI-DST



Speakers

1. **Dr. Anil Kumar Saikia** (*Organic Spectroscopy*)
Professor, Dept. of Chemistry, IIT Guwahati
2. **Dr. Tarun Kumar Misra** (*Nanomaterials Chemistry*)
Asso. Prof., Dept. of Chemistry, NIT Agartala
3. **Dr. Paresh K. Majhi** (*Main group Organometallic Chemistry*)
Scientific Managing Editor, Elsevier, Germany.
4. **Dr. V. C. Padmanaban** (*Radical Based Water treatment*)
Asst. Prof., Dept. of Bio-Engineering., NIT Agartala
5. **Dr. Susanta Ghanta** (*Computational chemistry*)
Asst. Prof., Dept. of Chemistry, NIT Agartala
6. **Dr. Suresh Mamidi** (*Li-ion Battery*)
Asst. Prof., Dept. of Chemical Engineering, NIT Agartala

Eligibility

The workshop is open to the B. Tech., M. Sc., M.Tech., PhD students, research associates, industry personnel and faculty members of science & Engineering background from different colleges and universities. Due to the limited seats, the first 30 participants (*maximum 3 from any given institute*) will be considered for participation.

About the Programme

The Dept of Chemistry, NIT Agartala is going to organize a seven-day Training Programme on "Advances in Chemical Sciences". This programme is sponsored by the STUTI-DST (Synergistic Training program Utilizing the Scientific and Technological Infrastructure). This workshop mainly focuses on the interdisciplinary research fields of contemporary chemical science. The main goal of this programme would be to transfer knowledge on recent trends in Chemical Sciences

through lecture sessions and simultaneous hands-on training. The programme will be beneficial to upcoming researchers and early career researchers.

About the institution

National Institute of Technology Agartala is a technology-oriented institute of higher education established by MHRD, Government of India, located in Agartala. It was founded as Tripura Engineering College in 1965 and upgraded to a **National Institute of Technology**, NIT Agartala (NIT) in 2006. The institute was started with courses in Civil, Electrical, and Mechanical Engineering. Following the enactment of the **NIT Act**, the institute has become an autonomous institute. The honorable ministry of Human Resources Development has conferred the status of "Institute of National Importance" to the Institute.

The objective of the institute is to develop highly motivated young Engineers, Scientists, and Management Professionals to cater to the ever increasing techno-managerial needs of national and international standards fulfilling professional ethics and societal commitment. This institute offers nine undergraduate programs in Engineering. All undergraduate programs lead to a Bachelor of Technology (B.Tech) degree. Postgraduate M.Tech courses in Chemical, Civil, CSE, Electrical, ECE, Instrumentation, Mechanical, and M.Sc. in Science are also offered. The institute also offers Ph. D. and Post-Doctoral fellow programs. Establishment of a vocational Training and Skill Development Center, a nodal center for Research and Development, a School of Rural Technology and Development, and Kendriya Vidyalaya within its campus some of its notable achievements in its societal commitments. By improving its vision, goals, and mission continuously, the institute emerged as one of the multifaceted knowledge hubs of the North East.

About the Department

Department was started since the inception of the Institute. It has sufficient infrastructure to run the under graduate and post graduate courses. Department offers M. Sc., and BS-MS programme in Applied Chemistry. The Department also offers PhD program in various fields like Nano-Materials, Green Chemistry, Natural Product, Organic Synthesis, Organometallics, Coordination Chemistry, Bioinorganic Chemistry and Supramolecular Chemistry. Institute Post doctoral fellowship is also available in our Department, who are willing to do research work after PhD. At present department has 13 faculty members, 15 M.Sc, 85 BS-MS students and 7 PhD scholars. The department has successfully completed 4 major research projects to the cost of Rs. 66.56 lakhs and presently there are 4 ongoing projects to the tune of Rs. 125.37 lakhs sponsored by DST, DBT, AICTE and CPRI.

How to reach us

The NIT Agartala is 4 km off Jirania on Assam-Agartala Highway (NH-44) and about 20 km away from Agartala. Agartala is well connected by Rail Road, and Air. Pre-Paid Taxi and auto services are available from Agartala Airport to the Institute. Jirania railway station is 2 km away from Institute.

Venue

Department of Chemistry, Science Block, NITA

