National Advisory Committee: Prof. Parthasarathi Das IIT (ISM) Dhanbad

Dr. Ashok Kumar Jha TMBU Bhagalpur

Dr. Saleem Javed Jamia Milia Islamia, New Delhi

Prof Shekar Srivastava University of Allahabad

Dr. Rashmi Pandey Synzeal Research Park, Ahamdebad

Dr. Nilay Kumar Pal Dr. V.K. MIT World Peace Univ., Pune

Dr. P. M. Mishra, LNMU Darbhanga

Dr Sanjay K. Choudhary, LNMU Darbhanga

Local Advisory Committee:
Prof. Sanjib Kumar
Dean, Faculty of Science, BNMU
Prof. P. N. Piyush, BNMU
Prof Ashok Kumar Yadav, BNMU
Prof Arun Kumar Yadav, BNMU
Prof. U.S. Choudhary, BNMU
Prof. Narendra Srivastava, BNMU
Prof. Md. I. Rahman, BNMU
Dr. M. Abul Fazal, BNMU

Organising Committee:

Prof. (Dr.) Naresh Kumar, Patron

Dr. Anil Kumar, Convener

Dr. Mohit Gupta, BNMU

Dr. Sanjeev Kumar Jha, BNMU

Dr. Panchanand Mishra, Treasurer

Dr. Mithilesh Kumar Singh, BNMU

Dr. Ashim Roy, BNMU

Dr. Jayanta Ganguly, BNMU

Dr. Akshi Tyagi, Joint Organizing Secretary

Dr. Arunava Sengupta, Organizing Secretary

University Department of Chemistry
Bhupendra Narayan Mandal University

Presents

Two Day National Conference (Hybrid Mode)

on

Next Gen Chemistry:
Innovations Driving the Future
(NCNGC-2025)

29th-30th August, 2025



Venue:
University Dept. of Chemistry,
North Campus, B N Mandal University
Madhepura, Bhar

Contact us:

Email: nextgenchem2025@gmail.com 9431657610, 6476222065 Website: https://nextgenchem2025.wixsite.com/ncngc Patron-in-Chief:
Prof. (Dr.) Bimalendu Shekhar Jha,
Hon'ble Vice Chancellor,
B. N. Mandal University

Patron:

Prof. (Dr.) Naresh Kumar Head, Department of Chemistry, Director, IQAC B. N. Mandal University

Convener: Dr. Anil Kumar,
Associate Professor,
University Dept. of Chemistry

Organizing Secretary: Dr. Arunava Sengupta,
Assistant Professor,
University Dept. of Chemistry

Joint Organizing Secretary: Dr. Akshi Tyagi,
Assistant Professor,
University Dept. of Chemistry

Treasurer: Dr. Panchanand Mishra, Sr. Assistant Professor, University Dept. of Botany

Organized by:
University Dept. of Chemistry,
B. N. Mandal University, Madhepura, Bihar,
India

In Association with: IQAC, B. N. Mandal University

In Collaboration with:
Council of Chemical Sciences

Media-in-Charge: Dr. Jainendra Kumar, BNMU Dr. Sanjay Kumar, BNMU

About the University:

Bhupendra Narayan Mandal University (BNMU), Madhepura, is a state university of Bihar. It is situated on NH-106 and on international border of India and Nepal. BNMU is recognized University by UGC and member of AIU. It is committed to excellence in education and research. The Department of Chemistry plays a pivotal role in advancing scientific research and environmental innovation.

The Department of Chemistry was established soon after the inception of the B. N. Mandal University in 1992. The faculty members, besides their teaching program, are actively engaged in pursuing research in frontier areas of Chemistry. In the last decade, more than 75 students have been awarded Ph.D. degree and about 250 research papers were published from this Department in reputed National and International Journals. To keep pace with the advancement in frontier areas of Chemistry, our faculty members have been visiting laboratories in India and abroad and have collaborative projects with them. This has brought the Department to a level where we can venture to pursue research in frontier areas of chemistry. Research areas being pursued in the Department are mainly focused on the development of Coordination Chemistry, Green Chemistry, Environmental Chemistry, Organometallic Chemistry, and Medicinal Chemistry.

Location:

North Campus, Bhupendra Narayan Mandal University, Laloo Nagar, Madhepura, Bihar, India - 852113

How to Reach:

Madhepura is well connected through Railways, national Highlway, and airways.

The Nearest Railway stations are Dhauram Madhepura and Saharsa.

It is well connected by National Highways to Bhagalpur, Darbhanga, Saharsa, Supaul, Kishangani, and Patna

Nearest Airport: Darbhanga and Bagdogra

For Registration Link: Website: https://nextgenchem2025.wixsite.com/ncngc

About the Conference:

This conference is going to provide a platform for chemists, researchers, and industry professional to explore the frontier innovative chemistry that could save the future of science, health and environment. Participant will be engaged with next gen tools, technology, and sustainable practises, emphasizing green chemistry, material science, sustainable development, and interdisciplinary approaches in chemical sciences.

Themes Include:

- Green & Sustainable Chemistry
- Nanotechnology & Advanced Materials
- Environmental Chemistry
- Computational & Theoretical Chemistry
- Innovations in Organic, Inorganic & Physical Chemistry
- Organometallic Chemistry

Call for paper:

Submit abstract (250 words max)
Email:nextgenchem2025@gmail.com
Selected paper will publish in ISBN
proceedings
Formatting: Times New Roman 12 pt (1.5 spacing)

In Collaboration with:
Council of Chemical Sciences (CCS)



The Council of Chemical Sciences (CCS) is an academic and professional body dedicated to the advancement and promotion of chemical sciences across research, education, and industry. It functions as a platform for collaboration among chemists, researchers, educators, industry professionals, and policymakers to address key scientific, environmental, and technological challenges through the lens of chemistry.

The CCS plays a pivotal role in shaping the future of chemistry by fostering a robust scientific community, encouraging innovation, and promoting sustainable practices. It serves as a vital institution in ensuring chemistry continues to contribute positively to society and global development.

Important Dates:

Abstract Submission Deadline: 14th August 2025

Notification of Acceptance: 18th August 2025

Registration Deadline : 20th August 2025

Registration Fees:

Industry Professional: ₹3000 Faculty/Academician: 2000 Research Scholars: ₹1500 Students: ₹1000

Payment Details:
Bank: State Bank of India
Branch: BNMU Campus
A/C Name:

A/C No. 44106027404

IFSC: SBIN0010339

Registration link:

https://shorturl.at/28KMij

Also available in the website:

https://nextgenchem2025.wixsite.com/nongc