

मौलाना आज़ाद नेशनल उर्दू यूनिवर्सिटी مولانا آزاد المسكل أروويو نيورس MAULANA AZAD NATIONAL ÜRDU UNIVERSITY

A Central University under Ministry of Education Government of India



2nd INTERNATIONAL CONFERENCE IN CHEMISTRY-2025 ON

INNOVATION IN CHEMICAL SCIENCES FOR SUSTAINABLE DEVELOPMENT

VisionIndia@2047

(January 30-31, 2025) (Hybrid Mode)



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Department of Chemistry, SoS, MANUU

Dr. Alimuddin
Convener,
Department of Chemistry, SoS, MANUU

Organized by:

Department of Chemistry, School of Sciences, Maulana Azad National Urdu University (MANUU), Hyderabad-500032, Telangana, India

About 2nd ICC - 2025

Welcome to the 2nd International Conference on "Innovation in Chemical Sciences for Sustainable Development," a premier gathering uniting academicians, scientists, researchers, chemists and industrialists. Join us for this two-day event on January 30-31, 2025, at Maulana Azad National Urdu University, Gachibowli, Hyderabad.

The conference offers a dynamic platform for exchanging research ideas across various domains of Chemical Sciences. We eagerly invite Speakers, Delegates, Researchers, Students and Industrialists to participate actively in our sessions. Key highlights include Keynote and Plenary Sessions, Speaker Sessions, Young Researcher Forum, Video and Poster Presentations, and E-Posters, providing insights into the latest advancements in Chemistry.

Organized by the Chemistry, School of Sciences, MANUU, this event aims to catalyze transformation within the chemical industry towards sustainability. By fostering collaboration across diverse sectors, the conference will showcase pathways to a sustainable future in chemistry. Participants will engage deeply with sustainable methodologies, addressing both opportunities and challenges associated with innovative approaches.

About MANUU

Maulana Azad National Urdu University (MANUU) is a Central University, proudly accredited with an A⁺ grade by NAAC. Established in 1998 by an Act of Parliament, its mission is to promote and advance the Urdu language while providing vocational and technical education through both traditional and distance learning formats. MANUU operates across 11 states in India, encompassing eight schools, 20 departments and offering 96 programs up to the Ph.D. level.

The University's headquarters are situated in Gachibowli, Hyderabad, spanning 200 acres of a centrally located, lush green campus. With state-of-the-art educational infrastructure, MANUU fosters a conducive environment for academic and research excellence. Its serene surroundings offer an ideal atmosphere for students to pursue professional courses, ensuring holistic development.

About the School of Sciences (SoS)

The School of Sciences (SoS) was established in 2006 to offer educational programs that complement the humanities and social sciences, recognizing the crucial role of Science Education in the nation's development. The School currently offers B.Sc., M.Sc. and Ph.D. programs in Mathematics, Physics, Chemistry, Botany and Zoology, along with B.Voc. in Medical Laboratory Technology (MLT), Medical Imaging Technology (MIT) and Emergency & Trauma Care Technology (ETT) and M.Voc. in (MIT & MLT) programs.

Since its inception, the School of Sciences has made remarkable strides in fostering academic and research excellence. Our outcome-based academic model integrates theoretical coursework, research projects, seminars, resource-based learning, and practical laboratory work, ensuring a strong foundation for students. This holistic approach enhances students' knowledge and skills, preparing them for future challenges in the field of science.

About Department of Chemistry 🚟

The Chemistry Department, SoS, established in 2014, offers B.Sc., M.Sc. and Ph.D. programs supported by cutting-edge laboratory and classroom facilities equipped with modern teaching and learning tools. The Chemistry Department, boasts a diverse and highly qualified faculty with national and international teaching and research experience and their work is regularly published in reputable journals.

We emphasize the collaborative and interdisciplinary nature of science in both teaching and research. Faculty members are actively engaged in exploring frontier areas of chemistry and its intersections with related disciplines while maintaining their teaching responsibilities. The Chemistry Department, SoS offers comprehensive core courses in both theoretical and practical laboratory work, covering essential topics in Organic, Inorganic, Physical and Analytical Chemistry.

Sub-Themes

- Organic and Medicinal Chemistry
- Inorganic and Bioinorganic Chemistry
- Analytical and Industrial Chemistry
- Physical Chemistry and Material Science
- Computational Chemistry
- Green and Environmental Chemistry
- Carbon Dots and Nanomaterials

Why to Attend?

- ✓ Share the latest advancements and key findings from your research.
- ✓ Gain insights from thought-provoking talks delivered by leading Scientists, Professors, Ph.D. scholars, and emerging researchers.
- ✓ Expand your professional network by connecting with both academic experts and industry professionals.

Advisory Committee

International

- Prof. Abdullah M. Asiri, Department of Chemistry, School of Science, King Abdul-Aziz University, Jeddah, Saudi Arabia
- Prof. Ajay Kumar Mishra, Department of Chemistry,
 University of the Western Cape, South Africa
- Prof. Zainab Binti Ngaini, Department of Chemistry, University of Malaysia Sarawak (UNIMAS), Malaysia
- Prof. Abilio J. F. N Sobral, The Chemistry Department University of Coimbra, Portugal
- Prof. Qing-Hua Xu, Department of Chemistry, Faculty of Sciences, National University of Singapore, Singapore
- Prof. Hao Shao, College of Pharmaceutical Sciences, Southwest University, Chongqing, China
- Prof. Shivani, Department of Chemistry, Hebei University of Science and Technology, China

Conference Organizing Committee

- Dr. Syed Salahuddin
- Dr. Qasimullah
- Dr. Razia Banoo
- Dr. Shahjahan

- Mr. Md Mohasin
- Mr. Md Zafer Alam
- Miss. Aram Rahman
- Mr. Suhail Ahmad
- Mr. Anzar Jahan

National

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- Prof. Athar Adil Hashmi, Department of Chemistry, Jamia Millia Islamia, New Delhi
- Prof. Mohammad Yusuf, Department of Chemistry,
 Punjabi University, Patiala, Punjab
- Prof. Rafiuddin , Department of Chemistry, Aligarh Muslim University, Aligarh, UP
- Prof. Ramendra K. Singh, Department of Chemistry, University of Allahabad, Prayagraj, UP
- Prof. N. P. Singh, Department of Chemistry, Dr. Harisingh Gour Vishwavidyalaya, Sagar, MP
- Prof. Abu Nasar, Department of Applied Chemistry,
 Aligarh Muslim University, Aligarh, UP
- Prof. Manish Shah, Department of Chemistry, Saurashtra University Rajkot, Gujarat

Miss. Umme Salma

- Mrs. Zuverva Zareen
- Mr. Yata Sravan Kumar

Submission Guidelines

The faculty members, research scholars, students, and professionals from industry are invited to submit original research work for presentation in this International Conference on the themes mentioned. A few selected full length paper will be published in SCOPUS indexed Journal. It is the responsibility of the authors that the work presented/submitted is original and has not been published in part/full in some other conference/journal.

Submission Details

- Abstract & full length paper submission: The participants may submit the abstract (s) (maximum 350 words). The abstract may be submitted by sending an email at chemistrysosmanuu@gmail.com
- The format for the submission of abstract & full length paper is given below.
- Typed in MS WORD, Font-Times New Roman, 12, 1.5 spacing, A4 size
- The title of the abstract should be bold and font size 12
- · Name of presenting author should be underlined.
- Author affiliation & Email of Corresponding Author in font size 10.
- Registration of a participant is compulsory for presenting a paper and inclusion of abstract/full-length paper in proceedings.

Submit your Abstract to chemistrysosmanuu@gmail.com

Best Oral and Poster presentation Award: Three best presentations for each oral and poster shall be awarded after the evaluation.

Young Scientist Award: Three Young Scientist Awards shall be awarded to the researchers below 35 years of age who have outstanding achievements.

Important Dates

Call for Abstract : 07.10. 2024
Abstract Deadline : 05.01.2025
Acceptance Notification : 10.01.2025
Call for full paper : 12.01.2025
Full Paper Deadline : 15.01.2025
Registration Deadline : 18.01. 2025

Registration Fees

Students/Research Scholars	Rs. 500/-
Faculty Members	Rs. 800/-
People from Industries	Rs. 1000/-
Foreign Nationals	\$ 15/-

Registration Link / QR

https://forms.gle/FMaqJxuF7hrvytwq6



Payment Mode

Mode of Payment and Bank Details for Conference Registration Fee / Conference participation Fee can be paid by NEFT/IMPS/Net Banking.

Beneficiary Name: Finance Officer

Bank Name : Indian Overseas Bank A/C No. : 187901000000001

IFSC Code : IOBA0001879

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Accommodation

Limited accommodation is available in the university campus for the out-station delegates on the basis of first come first serve.

Hyderabad: A Blend of Heritage and Innovation

Welcome to Hyderabad, the 'City of Pearls,' where ancient heritage blends seamlessly with modern innovation. Discover a vibrant city that boasts historical landmarks like the iconic Charminar and Golkonda Fort, alongside the cutting-edge advancements of HITEC City. Immerse yourself in Hyderabad's rich culinary traditions, experience its renowned hospitality, and enjoy the dynamic energy that makes it the perfect setting for your conference.

Places to be visited:

- 1. Charminar
- 2. Golkonda Fort
- 3. Outub Shahi Tombs
- 4. Hussain Sagar Lake
- 5. Salar Jung Museum
- 6. Ramoji Film City

- 7. Nehru Zoological Park
- 8. Lumbini Park
- 9. Falaknuma Palace
- 10. HITEC City
- 11. Chowmahalla Palace
- 12. Mecca Masjid
- 13. Birla Temple

