

# **INTERNATIONAL CONFERENCE**

#### ON

## **CHEMISTRY IN MULTIDISCIPLINARY RESEARCH**

**Organised** By

**DEPARTMENT OF CHEMISTRY, NAGALAND UNIVERSITY A DST-FIST Supported Department** 

25th-27th March. 2025

**ICCMR-2025** 

**Organizing Committee** 

Patron Prof. Jagdish K. Patnaik Vice Chancellor

#### Convenor Prof. Upasana Bora Sinha

#### **Committee Members**

Prof. M. Indira Devi

**Prof. Dipak Sinha** 

**Prof. Ambrish Singh** 

Dr. I. Tovishe Phucho

Dr. Maddela Prabhakar

**Dr. Nurul Alam Choudhury** 

Dr. Seram Dushila Devi

#### **About Department of Chemistry**

The Department of Chemistry, Nagaland University was established in 1997 at Lumami, Zunheboto district, and has since grown into a center for advanced learning and research. With a faculty strength of eight, the department offers both M.Sc. (intake capacity 27) and Ph.D programmes. The department continuously updates its PG and PhD syllabi to align with contemporary academic developments. Research is a key focus, with 31 PhD degrees awarded

The International Conference on Chemistry in Multidisciplinary Research is a designed to bring together scientists and academicians to reflect on the evolving role of chemistry in addressing global challenges and promoting multidisciplinary collaborations. It aspires to support the NEP's vision to emulate a globally relevant, research-driven education system that prepares students and researchers to tackle complex, real-world challenges. Moreover, Chemistry is central to achieve many UN Sustainable Development Goals (SDGs), such as clean water, affordable and clean energy, food security and good health. Therefore, the conference would not only promote chemistry but also showcase the importance of a multidisciplinary approach in solving the complex, interconnected problems of present times.

#### Programme

The Programme of the conference will include invited talks, oral and poster presentations by scientists and research scholars in different sessions to be spread over a period of three days. Dedicated time for lectures by eminent scientists will be an important feature of the Conference.

Following key areas (not limited) will be covered

- Sustainable Chemistry and Green **Technologies**
- Chemistry in Medicine and Health Sciences
- Materials Chemistry and Nanotechnology
- Radiation Chemistry
- **Chemistry in Environmental Science**
- **Computational and Data Science in** Chemistry
- Energy
- Food Chemistry and Agricultural Innovation
- Chemistry in Industrial Processes and **Engineering etc.**

so far and 40 scholars currently pursuing their doctoral research, supported by various fellowships such as DST-INSPIRE and NFST, along with the UGC-Non-NET Fellowship. The department houses well equipped research laboratories, has received DST-FIST support twice, and benefits from individual faculty research grants. Faculty members and students regularly publish research in reputed journals, with some works also being patented. The department organizes national seminars, workshops, career counseling sessions, and study tours to provide holistic academic exposure. A mentoring program ensures that students feel supported throughout their academic journey. Graduates of the department have successfully secured placements in various institutions, including universities, NITs, colleges, schools as well as prestigious organizations such as UPSC, NPSC etc, reflecting the department's commitment to academic excellence and professional growth.



#### SUPPORTED & SPONSORED B)



Intimation of Abstract Acceptance: 15th March, 2025 For any queries, please contact:

iccmr2025@gmail.com

**Registration Starts: 10th February, 2025** 

Last Date of Registration: 10<sup>th</sup> March, 2025

**Registration is mandatory for attending the conference.** 

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Research Scholars/ Students	₹ 1,000/-
Academicians/ Scientists/ Industrial Delegates	₹ 2,000/-

**Registration Fee** 

## Awards

Outstanding presentation will be awarded by Royal Society of Chemistry (5 nos.), American Chemical Society (5 nos.).

## Who can join ?

Scholars from any discipline working in chemistry related topics can