

### The Sangam City

Prayagraj (formerly known as Allahabad) is a sacred city where three of India's greatest rivers meet and continue their journey. The city's original name, Prayaga, meaning "place of sacrifice," is derived from its location at the sacred union known as Sangam, where these three rivers converge. "Sangam" is a Sanskrit word that refers to a confluence. In Prayagraj, Triveni Sangam represents the confluence of two physical rivers, the Ganga and the Yamuna, as well as the invisible or mythical river Saraswati. This confluence point is a sacred place for Hindus, and taking a bath here is believed to cleanse one of all sins and free them from the cycle of rebirth (Moksha/Nirvana). Prayagraj is considered to be the second-oldest city in India and is mentioned in many sacred Hindu scriptures.

### Weather

The month of February marks the onset of summers in North India. The average temperature in Prayagraj in March is pleasant ranging from 20-25°C with minimum of 12°C and maximum around 28°C.

### Places to Visit

The city of Prayagraj also called as "Kumbh Nagari" is one of the major tourist attractions in India drawing visitors from all over the world. The conference secretariat may offer a tour package to visit the nearby places upon request. Some of the major tourist attractions in the city include Allahabad Fort, situated on the bank of the river Yamuna, near Sangam. This magnificent fort was built by the great Moghul Emperor Akbar in 1583; The Ashoka Pillar, standing tall inside the Allahabad Fort, was also built by Akbar, and is made of polished sandstone; Swaraj Bhawan and Anand Bhawan which were the legacies of Motilal Nehru, a freedom fighter and father of Pt. Jawaharlal Nehru. These buildings were dedicated to nation by them. Allahabad Museum, located near Chandra Shekhar Azad Park, preserves the paintings of Nicholas Roerich, terracotta figurines, Rajasthani miniatures, coins, and stone sculptures from the 2<sup>nd</sup> century BC to present day.



### Accommodation and Travel

Participants will be required to make their own arrangements for accommodation and travel. For their convenience, the details are provided at [www.mnnit.ac.in/biosangam2024](http://www.mnnit.ac.in/biosangam2024)

Travel expenses of some of the delegates whose work has been accepted for presentation during the conference may be borne by organizers, subject to the availability of funds, which shall be intimated in due course.

### Sponsorship Details

The BioSangam organizing committee is actively seeking generous sponsorship assistance from our invaluable partners to sponsor its various activities and events. The conference will provide an ideal platform for exhibitors of books, equipment's, chemicals, software's, and pharmaceutical companies among others, to showcase their latest products. All enquiries and requests regarding sponsorship should be addressed to the designated contact.

### Organizing committee

**Patron: Prof. Rama S. Verma, Director, MNNIT Allahabad**

**Chairman: Dr. Sangeeta Negi, Head Biotechnology**

**Conference Secretariate: Dr. Sameer Srivastava, Dr. Joybrata**

**Mal, Dr. Rupika Sinha**

**Treasurer: Dr. Ashutosh Mani**

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Dr. Divya Kumar, MNNITA	

### Contact Details

**Dr. Sangeeta Negi, Chairman,**

**Head, Department of Biotechnology**

Motilal Nehru National Institute of Technology Allahabad,

Prayagraj-211004 (UP) India

Phone: +91-532-2271234 (O)

Mob.: +91-9889864633, +91-9415015811

Email: [biosangam2024@gmail.com](mailto:biosangam2024@gmail.com)



# BioSangam 2024

AN INTERNATIONAL CONFERENCE  
ON

**Bio-Technological Intervention for  
Health, Agriculture and Circular  
Economy**

**February 23 – 25, 2024**



**Organized by:**

**Department of Biotechnology**  
**Motilal Nehru National Institute of Technology Allahabad**  
**Prayagraj, 211004, India**

### About the Conference

It gives us immense pleasure to invite you to join 6<sup>th</sup> international conference "BioSangam 2024 on Bio-Technological Intervention for Health, Agriculture and Circular Economy, to be held at one of the most ancient and culturally rich city of India "Kumbh Nagari", Prayagraj on February 23-25, 2024. The conference is being organized by Department of Biotechnology, Motilal Nehru National Institute of Technology (MNNIT) Allahabad, Prayagraj, U.P., India, with the aim of promoting excellence in scientific knowledge and innovation in biotechnology and related disciplines, while also inspiring young researchers. The conference also envisages providing a forum to researchers around the globe to explore and discuss various aspects of recent advances in field of agriculture, environment, herbal medicine, and translational health which have dynamically opened new avenues for research. It will provide in-depth insights into innovations, challenges, and growth opportunities across diverse domains of Biotechnology. The conference consists of various sessions including keynote, plenary and parallel sessions. Each session will be addressed by distinguished experts who will highlight recent advances in various facets of biotechnology. Additionally, it will also offer budding scientists the opportunity to present their work before eminent experts in their respective field and compete for various awards like, poster, oral, BioSangam Young Scientist Awards-2024, etc.

### Scope of Conference

The event will draw assemblage of people of illustrious personalities from diverse fields. It will also serve as a unified platform for gaining insights and exchanging latest updates related to various aspects of agriculture, environment, Industrial biotechnology, herbal medicine and translational health research. The scope of this conference is multidisciplinary and invites original contributions to be presented in various categories including young scientist, oral and poster presentations.



### About the Institute

Motilal Nehru National Institute of Technology (MNNIT) Allahabad, Prayagraj is an institute wholly committed to maintaining the highest standards of quality and excellence in academic pursuits. It was established as one of the seventeen Regional Engineering Colleges of India in the year 1961 as a joint enterprise of Government of India and Government of Uttar Pradesh, and was an associated college of University of Allahabad, the third oldest university in India. With more than 50 years of experience and achievements in the field of technical education. On June 26, 2002, MNREC was transformed into National Institute of Technology (NIT) fully funded by Government of India. With the enactment of national Institutes of Technology Act-2007, the Institute has been granted the prestigious status of an institution of national importance.

### About the Department

The department of Biotechnology at MNNIT Allahabad, Prayagraj was established as a new academic unit under Applied Mechanics Department in 2006, with the goal of integrating life sciences with engineering and developing cutting-edge technology through research, training, and technological innovation. An independent Department of Biotechnology was formally established in the year 2012. Since its inception, the department has witnessed a consistent increase in the demand among students for this field. Keeping a beat to the global demands for researchers in this field, B.Tech., M. Tech., and Ph.D. programmes are being run by the department. The department boasts a team of young enthusiastic, and highly qualified faculty members actively involved in research and teaching.

### Guidelines for Abstract and poster submission

All participants engaged in original work/projects related to various broad areas of the conference are welcome to submit the abstract (≤250 words) online through our website on or before 10 January, 2024. Candidates need to register online first, then login to submit the abstract. The organizing committee reserves the right for modification/correction/revision and accepting/rejecting the abstracts. The abstract will only be included in proceedings if the registration fee is received. The notification regarding nature of the presentation (oral/poster) will be communicated well in advance.

The size of poster should be 90×90cm for all poster presentations. It should state title, name and address of the authors, short introduction, materials, and methods, results, and conclusions. All the necessary materials for poster display will be provided.

### Thrust Areas of the conference

- Environmental, Food and Agricultural Biotechnology
- Herbal Medicine, Translational Research, Industrial Biotechnology and Circular economy
- Interdisciplinary Research, Design, Innovations and IPR

### Registration Procedure:

All participants are requested to register online at [www.mnnit.ac.in/biosangam2024](http://www.mnnit.ac.in/biosangam2024)

### Important dates to remember.

Registration opening:	November 01, 2023
Abstract Submission deadline:	February 05, 2024
Acceptance and Notification:	February 05, 2024
Early Bird Registration:	February 05, 2024

### Fee structure

Category	Early bird (IRS)	Late (IRS)	On spot (IRS)
Students (UG/PG)	2500	3000	4000
PhD/Postdoc/Res. Fellow	4000	5000	6000
Academia	6000	7000	8000
Industries	7000	8000	9000
*Fee includes registration charges, refreshments served during the events, conference kit and entry to the cultural eve, local trip			

A/c Number: 77660200001341 Branch Name: BOB MNNIT Camp.

IFSC Code: BARBOVJMNRE MICR Code: 211012046

### Conference Proceedings

All submitted conference papers will be blind peer reviewed by two competent reviewers. The peer-reviewed conference selected papers will be submitted for inclusion to Conference Proceedings. Full papers will be invited for special issues of various reputed and SCI journals (Journals name will be declared very soon).

### Awards and Honours

To promote the budding young scientist, participants are encouraged to apply for various awards like Young Scientist Award, Best poster award and put their choices while submitting the abstract online. BioSangam young scientist and Best poster award will include a cash prize of Rs. 5,000 and 3000, respectively along with the certificate and memento.

