

Anusandhan-2025

Hosted by the Bose Institute, we invite you to participate in this symposium (7-8 March, 2025) which will provide an exciting opportunity to highlight the scientific innovations on interdisciplinary research and celebrating the cause of 'Women steering S&T in India' on International Women's day on 8th March. The event will facilitate cross-disciplinary discussions, convergence of basic & applied science, innovation in entrepreneurship, science policy & leadership, technology for healthcare, advancements in sustainable development, research & ethics, emerging ideas on AI/ML, encourage networking, poster/oral presentation.

Date of conference:

March 7 & 8, 2025

Venue:

Bose Institute, UAC, Sector V, Kolkata

Important dates:

Registration deadline: February 25, 2025 Abstract submission deadline: February 25, 2025 Acceptance notifications: March 01, 2025

Who can attend:

Academicians, faculties, Students (Graduation & Masters), Research Scholars, Postdoctoral associates, Clinicians

Registration:

Students (Graduation & Masters): Rs. 1500+18% GST = Rs 1770/-Others: Rs. 2500+18%GST =2950/-

Union Bank of India

A/c No: 104522010001531 IFSC: UBIN0910457

Highlights:

- ◆ Invited speakers from eminent research institutes around the country
- Special theme for 8th March: Women steering S&T in India
- Poster competition & oral presentation competition ('Saransh')
- ◆ Awards Sponsored by WILEY for the winners and certificates for all participants

Abstract and Poster Persentation:

The Abstract should be not more then 300 words and should submitted before deadline. Please send to:-

Email:

anusandhanboseinstitute@gmail.com Font size: 12 Point, Times New Roman

Poster Size: 3 ft W X 4ft H

Organizing committee:

Patron:

Prof. Kaustuv Sanyal Director, Bose Institute **Organizing Secretary:**

Prof. Biswanath Maity, Bose Institute **Joint Secretaries:**

Dr. Kuladip Jana, Bose Institute Dr. Sougata Roy Chowdhury,

Jadavpur University

Treasurer: Dr. Kuladip Jana, Bose Institute

Members:

Prof. Debaraj Mukherjee, Bose Institute

Dr. Sanat Das, Bose Institute

Dr. Utpal Nandi, Bose Institute

Dr. Nirmalya Sen, Bose Institute

Dr. Subhash Halder, Bose Institute

Dr. Basudeb Maji, Bose Institute

Registration Google form Submission link:

https://docs.google.com/forms/d/e/1FAIpQLSeccu4yuMlMRVpNMGsFH82bRkIS5Q2ClcuUMXqz2qwxkxdX1A/viewform?usp=dialog

Distinguished Speakers



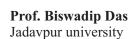


Dr. Anindita Seal Calcutta University

Dr. Anindita Ukil Calcutta University



Prof. Arun K Shukla IIT Kanpur





Prof. Chandrima Das SINP



Prof. Dipshikha Chakravortty

Dr. Jagannath Mondal TIFR Hyderabad



Prof. Jayasri Das Sarma IISER Kolkata

Prof. Nayana Mazumdar



Prof. Neena Gupta ISI Kolkata

Dr. Radha Rangarajan Director, CDRI



Prof. Rahul Banerjee **IISER Kolkata**



Prof. Sagar Sengupta Director, NIBMG

Prof. Samrat Mukhopadhyay IISER Mohali



Prof. Siddhartha Jana

Prof. Suman Chakraborty

IIT Kharagpur



Prof. Tanushri S Dasgupta Director, S.N. Bose National Centre



DESIGNATION	Early Bird	Late (After Feb 25)
UG / PG Student	$1500 + 18\% \text{ GST} = \mathbf{Rs.} \ 1770$	1800 + 18% GST = Rs. 2124
Others (PhD Fellow / Post-Doctoral Associate / Faculty / Industry)	$2500 + 18\% \text{ GST} = \mathbf{Rs.} \ 2950$	2800 + 18% GST = Rs. 3304

Payment: A/c no: 104522010001531

IFSC: UBIN0910457

For Registration: https://forms.gle/DgAhyRJt1ZR28gMX6



ABSTRACT Guidelines:

A. Abstract Preparation Guidelines:

Abstract should be prepared in the following format:

- TITLE SHOULD BE ALL UPPER CASE, TIMES NEW ROMAN, 12 FONT SIZE AND BOLD
- All Authors Name, Surname should be in 'Times New Roman', 11 Font Size and the presenting author's name should be underlined.
- Mentor Name* [for research fellows/postdoctoral associates, * sign should be given at mentor's name]
- Institutes of the authors would be Times New Romans italics, 11 Font Size, [Presenting author e-mail should be there in next line, Times New Roman, 10 Font Size]
- Abstract word limit 300 words
- Key Words: 5 keywords. [Times New Romans, 11 Font Size]
- *Mentor's affiliation and e-mail

B. Guideline for Award Category:

- The research work should have been conducted in India
- Review articles will not be considered

C. Abstract submission Procedure in The Online Portal

Abstracts can only be submitted through the conference's online registration system (link available in the conference flyer and can be accessed in the Bose Institute website). Each abstract should be uploaded in the 'Word document' file (.doc/.docx). Submissions through e-mail or any other method will not be accepted.

D. Specify Submission Category:

In the online submission form, it is required to select the type of abstract submission category from the following options:

- Poster presentation
- Oral presentation

E. Awards:

Three awards in each category **sponsored by Wiley with certificate** will be given to best poster and oral presentation

CONFERENCE THEME:

It is an interdisciplinary conference hosted by the Bose Institute. Abstracts from different subjects will be considered for the poster and oral presentation.

Preferred Ares of Research:

- ❖ Advances on biochemical and genetic basis of disease
- ❖ Novel approaches in biophysical structure & cellular mechanics
- Genome integrity, epigenetics and DNA damage
- Emerging concepts in plant science
- Organic synthesis of novel molecules
- ❖ New concepts in pharmacology & drug discovery
- ❖ Advances in phytomedicine

- * Translational Research, omics and targeted therapy
- ❖ Modern approaches of different aspects of physics
- Emerging areas in computational biology

ACCOMMODATION:

No accommodation will be provided. Several hotels are available around New Town which may be booked through popular booking sites.

AMENITIES:

Registration includes welcome kit and provides food (breakfast, snacks, lunch, dinner).