

## Registration Fee

Category	Early Bird (December 16, 2024)	Late Entry December 16 onwards, 2024)
International Delegate	200 USD	250 USD
International Delegate (ISO member)	150 USD	200 USD
International Student Delegate	120 USD	150 USD
International Student Delegate (ISO member)	100 USD	150 USD
International Accompanying person	150 USD	200 USD
National Delegate	3000 INR	5000 INR
National Research Scholar Delegate	2500 INR	3000 INR
National Accompanying Person	3000 INR	4000 INR
National UG / PG Student Delegate	2000 INR	2500 INR
*Special Discount for National UG/PG Delegate: *Group of 10 students from a College / University (1000 INR/Student)		

## Themes of Symposium

The Symposium will cover a range of fundamental & applied topics in Biological and interdisciplinary science. The major focus will be on:

- Phylogeny and Taxonomy, Systematics
- Metagenomics/ Comparative Genomics/Next Generation sequencing/DNA Barcoding
- Membrane Trafficking/Cell Biology/Molecular Biology
- Developmental Biology/Morphogenesis/Regeneration
- Symbiosis/Endosymbionts of Ciliates
- Ecotoxicology/Bioremediation
- Ciliates as Model Systems/Indicators
- Ciliates in Extreme Environments
- Biodiversity and Ecology
- Interdisciplinary Research

## About ANDC

The college is 33 years old and through all these years, it has helped to unfold the enormous potential of the students and empower them to meet the challenges of the future. ANDC is considered as one of the top colleges in India. This is evident from the NAAC Grade 'A+' and 18th NIRF-2024 ranking. Besides, India Today and Week rankings are also testimony to this. The College has one of the best infrastructure & research facilities. Our pedagogy is student centric. The College provides ample opportunities for students to excel in both academics and co-curricular activities. Several flagship schemes like Paramarsh, Unnat Bharat Abhiyan and DBT STAR COLLEGE SCHEME of Government of India have been sanctioned to the College. Collaborations like SPIE (USA) Chapter, Science Setu Programme and NPTEL-SWAYAM chapter continue to report robust progress at the national and international level.

## About INSCR

The Indian Network for Soil Contamination Research (INSCR) was established in 1999 with the mission to advance research, foster collaboration, and develop solutions for addressing soil contamination, following the success of an international conference on environmental pollution held in New Delhi, which brought together over 200 distinguished scientists from across the globe, including Australia, New Zealand, Japan, China, Sweden, the UK, the USA, and other nations. Registered under the Societies Registration Act XXI of 1860 (Registration No.34693, dated 22nd April 1999), INSCR connects leading researchers across academic, agricultural, and industrial sectors to address soil contamination challenges through collaborative and innovative research. Since 2017, INSCR has expanded its mission to promote microbiology and scientific literacy across India building on its foundation of addressing soil contamination challenges through research and collaboration. Through international conferences, hands-on workshops and outreach programs, INSCR has empowered researchers and students alike. Flagship initiatives such as workshops on Genomics, Metagenomics, and Bioinformatics, alongside scientific writing and communication programs, provide essential training and knowledge exchange opportunities. INSCR's outreach programs engage young students through hands-on experiments, practical demonstrations, and interactive discussions thereby igniting curiosity and enthusiasm for microbial sciences and soil contamination. Keeping in view the advances in microbiology and the vital role of microorganisms in sustaining our planet Earth, the scope and aims of INSCR have been broadened to encompass advanced microbiome research and address environmental contamination, foster innovation, promote microbial literacy and influence policy through education outreach and collaboration while maintaining scientific excellence and a non-profit model. Further INSCR has included Indian Society of Ciliate Biology in order to expand its domain. Supported by prestigious organizations like ISME and FEMS, INSCR remains committed to advancing research and fostering collaboration. It also focuses on cultivating awareness to combat soil contamination and promoting microbiological education for a sustainable future.

## About ISOcB

Indian Society of Ciliate Biology (ISOcB) is an affiliate body of INSCR and ISOP whose mandate is to promote microbiology by organising workshops, symposia and conferences. The Indian Society of Ciliate Biology is an association of scientists devoted to research on ciliated protists. The Indian Society of Ciliate Biology envisions a world where the intricate complexities of ciliate, single-celled eukaryotic organisms, are fully understood, appreciated, and harnessed for the betterment of science and society. The Society strives to be a global leader in advancing the frontiers of ciliate biology, fostering interdisciplinary collaboration, and promoting sustainable solutions for environmental and health challenges through innovative research and education. The Indian Society of Ciliate Biology seeks to advance scientific understanding, promote conservation, and inspire the next generation of ciliate biologists to explore and protect the rich diversity of ciliate organisms and their ecosystems.

## About ISOP

The International Society of Protistologists is an association of scientists devoted to research on single-celled eukaryotes, or protists. The ISOP promotes the presentation and discussion of new or important facts and problems in protistology, and works to provide resources for the promotion and advancement of this science. ISOP recognizes the growing need to connect protistologists displaced by disasters, both man-made and natural. To serve protistologists, ISOP has established ISOP Solidarity Forums, bulletin boards on the ISOP website where protistologists affected by disasters and those willing to host scientists can make contact. The platform is available to any protistologists who are displaced and displaced due to natural or man-made disasters as a way for ISOP to continue fostering the protistologists. ISOP also supports seminal activities conducted by its affiliated societies across the world by providing financial assistance and disseminating information about these activities on its website and other social media.

## About CBL

Research on ciliated protists in the Department of Zoology, University of Delhi was initiated by Prof BL Bhatia in 1932 who published a memoir. The legacy continued with Prof BR Seshachar when he joined the University's Zoology Department. After his retirement in 1970, ciliates continued to be in the center stage of investigations by his students Prof CMS Dass, Prof DM Saxena and Prof GR Sapra. Since the mid-eighties, Prof GR Sapra and his group were engaged in exploring ciliates in cellular ageing, influence of metals on development, biodiversity and systematics. Prof Renu Gupta, Prof Seema Makhija and Prof Ravi Toteja established the Ciliate Biology Laboratory (CBL) in Acharya Narendra Dev College (ANDC); unfortunately we lost Prof Gupta to a medical exigency. Dr Komal Kamra shifted base from her research laboratory in SGTB Khalsa College and has joined the lab at ANDC. The on-going research is mainly on the ecotoxicology, barcoding, biodiversity and systematics of ciliates from soil and freshwater ecosystems.



# International Symposium on Ciliate Biology & Interdisciplinary Research



# ISCB 2025

organized by  
**Acharya Narendra Dev College**

in association with

**Indian Society of Ciliate Biology (ISOcB)**

affiliated society of  
Indian Network of Soil Contamination Research (INSCR) &  
International Society of Protistologists (ISOP)



under the aegis of DBT STAR STATUS SCHEME/IQAC  
partnered by



## Symposium Schedule

**Pre-Symposium Workshop:** February 03, 2025

**Symposium:** February 06 - 07, 2025

**Venue:** Acharya Narendra Dev College, New Delhi, INDIA

## Important Deadlines

**Abstract Submission:** January 10, 2025 (Friday)

**Acceptance of Abstract:** January 15, 2025 (Wednesday)

**Last Date of Registration:** January 10, 2025 (Friday)

## Register Here

[Click here to register](#)

## Reach Us

iscbdelhi2025@gmail.com

<https://www.andcollege.du.ac.in/iscb2025/index>

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INSA Senior Scientist, ANDC (Advisors)  
**Dr Alan Warren (retd)**  
Natural History Museum, London (Advisors)  
**Dr Komal Kamra (retd)**  
Adjunct Scientist, CBL, ANDC (Chair)  
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Officiating Principal, ANDC, DU (Convener)

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Dept. of Zoology, DU

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Natural History Museum, UK  
**Dr Alexey Potekhin**  
University of Innsbruck, Austria  
**Prof Bettina Sonntag**  
University of Innsbruck, Austria  
**Prof Elena Sabaneyeva**  
Saint Petersburg State University, Russia  
**Prof Gaytha Langlois**  
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**Prof Yuri Mazei (Mazei Iurii)**  
Lomonosov Moscow State University, Russia

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**Dr Santosh Kumar**  
BRIC-National Centre for Cell Science, Pune  
**Dr Komal Kamra**  
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