

in collaboration with



SOCIETY FOR BIOTECHNOLOGISTS (INDIA)-SBTI

ORGANISES

International Conference on Medical Biotechnology (ICoMB 2026)

& Annual Meeting of the Society for Biotechnologists (India – SBTI)



Organised by



Sponsored by



DEPARTMENT OF BIOTECHNOLOGYMinistry of Science & Technology
Government of India

7 – 9 January 2026 Amity University Noida, India

ABOUT THE CONFERENCE

ICOMB '26 is a dynamic platform advancing medical biotechnology in line with India's Viksit Bharat @2047 vision and the UN SDGs. Featuring plenary talks, expert panels, and hands-on workshops, it covers cancer biology, green biotech, AI diagnostics, tissue engineering, and nanobiotech, fostering collaboration among researchers, clinicians, start-ups, and policymakers to drive innovation, translational research, and sustainable healthcare solutions.

About the Pre-Conference Workshop

The pre-conference workshop at ICoMB'2026 is designed as a cornerstone for skill enhancement and youth empowerment. It offers hands-on training in animal cell culture techniques, problem-solving exercises, and mentorship from experts, enabling participants to gain both technical proficiency and collaborative thinking. By fostering creativity, innovation, and practical exposure, the workshop prepares early-career researchers and students to tackle real-world biomedical challenges and excel in a rapidly evolving research landscape.

Highlights of the Conference

- Hands-on Skill Training: Workshop on Animal Cell Culture, cytotoxicity Assay, RT-PCR, Immunohistochemistry & FACS with expert mentors and certification.
- Research Networking: Connect with national & international experts for collaborations.
- Awards & Recognition: Compete for prestigious SBTI awards in biotech domains.
- Career & Innovation: Present research, gain certificates, and enhance industry—academia visibility.
- Student Exhibition: Showcase start-up ideas and receive expert feedback
- Prizes: Exciting awards for best oral & poster presentations

CONFERENCE THEMES

Theme I: Molecular Mechanisms of Cellular Regulation

Theme II: Cancer Biology and Cell Signalling

Theme III: Stem cell Research and

Regenerative Medicine

Theme IV: Microbial Pathogenesis and Infection Biology

Theme V: Immunotherapy and Immune Technology

Theme VI: Neuroscience, Brain Health and Neuro

Oncology

Theme VII: Biomaterial Sciences and Nanomedicine

Theme VIII: Multi-omics and Therapeutic Targeting

Theme IX: Bioinformatics and Systems Biology

Theme X: Translational Biosciences and Public Health

CALL FOR ABSTRACTS

We welcome all delegates to submit abstracts for oral/poster presentation.

- Oral Presentations for PhD scholars, postdoctoral fellows, and researchers
- Poster Presentations for Bachelors and Masters students
- **Deadline for submission of abstract is** 07th December 2025.
- Exciting Prizes will be awarded to the best presentations!

AWARDS BY SBTI

The Society for Biotechnologists (India) [SBTI], established in 1995, is a non-profit professional body (Registration No. ER. 57/95) uniting over 3000 members across academia, industry, medicine, and research. It promotes the advancement of biotechnology through conferences, and workshops fostering collaboration and knowledge exchange in emerging areas.

SBTI Office Bearers

- Prof. Dr. Edathil Vijayan-President
- Prof. Dr. Sarita G Bhat-Vice President
- Dr. Anju TR-Secretary
- Dr. Ajith Vengellur-Treasurer

SBTI Lifetime Achievement & Memorial Awards

- Padma Bhushan Professor M. V. Pylee Lifetime Achievement Award
- Dr. C. S. Paulose Memorial Oration Award
- Young Scientist Awards (By SBTI along with a cash prize of Rs. 2500/-)
- **1. KAPL Award:** Best oral presentation in Industrial Biotechnology
- **2. IBS Award:** Best oral presentation in Medical Biotechnology / Software in Medicine
- **3. Shri. C V Jacob Award:** Best original paper in Plant Biotechnology / Spices
- 4. **Shri. K.N. Narasimhiah Award:** Best original paper in Cancer Biology
- 5. **Kunnath Pharmaceuticals Award:** Best original paper in Herbal Medicine & Disease Management
- 6. **Prof. Edathil Vijayan Award:** Best original paper in Neuroscience/ Neuroendocrinology

*Eligible Presenters: Only for SBTI Members-(Project Fellows, Research Scholars, and Early-career Researchers).

Interested attendees who are not yet members can apply for SBTI membership prior to the conference and before the registration deadline. Once membership is obtained, participants are requested to share their Membership ID and payment details with the Organizing Secretary. For more information and to apply for membership, please visit: https://sbtigene.org/membership/

EMINENT SPEAKERS

INTERNATIONAL SPEAKERS

- Prof. Dr. Darren Tomlinson, Head of School of Molecular & Cellular Biology, Professor of Protein Engineering, University of Leeds, UK.
- **Prof. Dr. Thomas Hughes,** University of Leeds and St. Johns York University, UK.
- Prof. Cinzia Allegrucci, Professor of Cancer Biology at University of Nottingham, England, UK.
- Prof. Dr. Efraim Reyes, Department of Organic and Inorganic Chemistry, University of the Basque Country UPV/EHU, Spain.
- Dr. Dona Johns, Research Officer, Children's Cancer Institute, Lowy Cancer Research Centre, UNSW, Australia
- Prof. Dr. Pran Datta, Director of Research- Hematology & Oncology, University of Alabama, Birmingham, USA
- Prof. Dr. M Shiddiky, Professor of Nanotechnology at Charles Sturt University, Australia
- Dr. Tushar Kumeria, Scientia Associate Professor,
 University of New South Wales (UNSW), Sydney, Australia
- Dr. Moumita Dutta, Research Scientist, University of Washington, Seattle, USADr Gaurav Chauhan, Assistant Professor, Tecnológico de Monterrey, Monterrey, Nuevo Leon, Mexico.

NATIONAL SPEAKERS

- **Prof. Dr. Rana Pratap Singh,** Vice-Chancellor, Gautam Buddha University, Greater Noida, Uttar Pradesh
- Prof. Dr. Usha Agrawal, Vice-Chancellor, AIPH University, Bhubaneshwar, Odisha
- Prof. Dr. Suman Dhar, Vice Chancellor, TERI School of Advanced Studies (TERI SAS), New Delhi
- Prof. Dr. Edathil Vijayan, Chairperson, NASI-Kerala Chapter
- **Dr. I Balakrishna,** Joint Director and Scientist, Ministry of Electronics and Information Technology (MeitY), Government of India.
- Prof. Dr. Tanya Das, Emeritus Scientist, Division of Molecular Medicine, Bose Institute, Kolkata, West Bengal
- Dr. Arvind Sahu, Executive Director, RCB, Faridabad
- Prof. Dr. Krishnamurthy Nataranjan, Senior Professor, Dr. BR Ambedkar Centre for Biomedi-cal Research, University of Delhi, North Campus, New Delhi.Dr. Arvind Sahu, Executive Direc-tor, RCB, Faridabad
- Dr. Debasisa Mohanty, Director, NII, New Delhi.
- Prof. Dr. Sagar Sengupta, Director, NIBMG, Kalyani, West Bengal.
- Dr. Vinay K Nandicoori, Director, CSIR-CCMB, Hyderabad

- Dr. Souvik Maiti, Director, CSIR-IGIB, New Delhi
- Dr. Sanjeev Khosla, Director, IMTECH
- Prof Dr. Gobardhan Das, Director, IISER Bhopal, Madhya Pradesh.
- Prof Dr. Dulal Panda, Director, NIPER, SAS Nagar, Mohali, Punjab
- Dr. Rohan Sinha, Senior Director, Neurosurgery & Spine Surgery, Max Hospital, Noida
- Prof. Dr. Vikram Datta, Director, Professor and Head Neonatology, Kalawati Hospital, Lady Hardinge Medical College, New Delhi
- Dr. Rohit Kumar, Head of Department and Associate Professor, Department of Pulmonary and Critical Care, Vardhman Mahavir Medical College and Safdarjung Hospital, New Delhi
- Prof. Dr. Thomas Pucadyil, Professor, IISER, Pune
- Prof. Dr. Pranay Tanwar, Professor, Dr. B.R.A.
 Institute Rotary Cancer Hospital, AIIMS, New Delhi
- Prof. Dr. Roop Mallik, IIT Bombay, Maharashtra
- Prof. Dr. Bushra Ateeq, Biosciences and Bioengineering, IIT Kanpur, Uttar Pradesh
- Prof. Dr. Bijoy Kumar Kuanr, Special Centre for Nanoscience, JNU, New Delhi
- **Prof. Dr. Prashant Mishra**, Department of Biochemical Engineering and Biotechnology, IIT Delhi
- **Dr. Asheesh Gupta,** Scientist-F, Group Head, Pharmacology Division, DIPAS-DRDO, New Delhi
- **Dr Sanjeev Das,** Genetics, Cell Signalling & Cancer Biology, NII, New Delhi.
- Dr. Sinosh Skariyachan, Assistant Professor,
 Department of Microbiology, St. Pius X College, Kerala
- Dr. Arnab Ghosh, Assistant Professor, Deputy Coordinator of Bioinformatics Facility, Rajiv Gandhi University, Arunachal Pradesh



ORGANIZING COMMITTEE

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Dr. Banashree Bondhopadhyay

(Assistant Professor, AIB, AUUP)

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Dr. Arindam Pramanik (Assistant Professor, AIB, AUUP)

Convenor (Organising Secretary) Contact Information:

Dr. Banashree Bondhopadhyay (Assistant Professor, AIB, AUUP)

REGISTRATION FEES

Pre-Conference Workshop:

S.No.	Delegate	Workshop (HANDS-ON-TRAINING) *
		Amount (in INR)
1.	Students (Bachelors/Masters)	1500/-
2.	PhD Scholars/ Post Doc. Fellows	1500/-
3.	Faculty/Scientists	2000/-
4.	Corporate	2500/-

Conference (ICoMB'2026)

S.No.	Delegate	Conference
		Amount (in INR)
1.	Students (Bachelors/Masters)	1500/-
2.	PhD Scholars/ Post Doc. Fellows	2000/-
3.	Faculty/Scientists	2500/-
4.	Corporate	5000/-

(*Fee structure includes full access to sessions, training kits, abstract book, and meals. Accommodation available on request. Extra charges applicable for accommodations, not included in the registration charges. *Available to selected students only. 15 seats are available for hands-on training)

Eligibility for Workshop: Post Graduate Students, Ph.D. Scholars, Research Fellow, Industry Researchers and Early-Career Researchers (*Prerequisites: Basic animal and mammalian cell culture knowledge is required).

Selection Criteria for the Workshop: Participants registering for the workshop will be evaluated on the basis of their profile, and a brief explanation about their interest in the workshop. Accepted participants will be notified via mail, and the payment link will be provided upon their acceptance.

For more details visit: https://www.amity.edu/ICOMB2026/

TO REGISTER, SCAN THE QR CODE



Last Date for Registration: 7th December 2025



For more details, please contact:

