

2nd International Conference
On
**BIOMANUFACTURING,
BIO-INNOVATION AND
ENVIRONMENT SUSTAINABILITY
(ICBBES 2026)**

10th & 11th April 2026

Organized by:

Department of Biotechnology (UIBT)

ABOUT THE CONFERENCE

The 2nd International Conference on Biomanufacturing, Bio-Innovation, and Environment Sustainability (ICBBES 2026) brings together researchers, academicians, industry experts, and policymakers from around the world to discuss recent advancements and emerging trends in biotechnology. The conference provides an interdisciplinary platform for knowledge exchange, research collaboration, and innovation in biomanufacturing, environmental sustainability, and bio-based solutions.

Building on the success of its first edition, ICBBES 2026 will highlight cutting-edge technologies, sustainable biotechnological practices, and industry-academia interactions through keynote lectures, plenary talks, and oral and poster presentations.

CONFERENCE HIGHLIGHTS

- Multidisciplinary themes spanning biomanufacturing, bioinnovation, and environmental sustainability.
- Hybrid conference format to facilitate broader national and international participation.
- Dynamic platform for presenting cutting-edge research, technological innovations, and fostering strong industry-academia collaboration.
- Presentation opportunities across oral, poster, young scientist, and invited categories.
- Extensive networking prospects with distinguished experts, researchers, and industry leaders.
- Opportunity for publication, with selected abstracts invited for full paper submission.

THEME OF THE CONFERENCE

A. Biomanufacturing

- Sustainable Bioprocessing and Green Manufacturing
- Industrial Enzyme Production and Applications
- Fermentation Technology and Scale-Up Processes
- Synthetic Biology in Biomanufacturing
- Bio-based Materials and Biopolymers

- Downstream Processing and Purification Technologies
- Biorefineries and Circular Bioeconomy Models

B. Bio-Innovation

- Cutting-edge Biotechnological Innovations
- Translational Research and Start-up Ecosystems
- Advances in Biomedical Devices and Diagnostics
- Genomics, Proteomics, and Bioinformatics in Innovation
- CRISPR and Genome Editing Tools
- Biotechnological Entrepreneurship and IP Management
- AI and Digital Tools in Biotech R&D

C. Environment

- Bioremediation and Waste Management
- Environmental Biotechnology for Pollution Control
- Valorization of Agricultural and Industrial Waste
- Climate Change and Carbon Capture Technologies
- Bioenergy and Biofuels: Biodiesel, Bioethanol, and Biogas
- Sustainable Water and Wastewater Treatment
- Ecosystem Restoration through Microbial/Biotech Tools

D. Special/Interdisciplinary Themes

- Regulatory and Ethical Aspects of Biotechnology
- Green Chemistry in Biotechnological Applications
- Biotechnology in Sustainable Development Goals (SDGs)
- One Health: Integration of Human, Animal, and Environmental Health
- Education, Skill Development & Capacity Building in Biotechnology
- Functional food and nutraceutical development

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ABOUT CHANDIGARH UNIVERSITY

Chandigarh University is a leading Indian Institution offering its students a unique amalgamation of professional and academic excellence. In the recent QS Asia Rankings 2022, CU made a remarkable debut and ranked among the top 1.7 % universities of the continent. Furthermore, CU ranked among the Top 7 institutes in India. The university has been accredited with the prestigious A+ grade by the National Assessment and Accreditation Council (NAAC). Chandigarh University has become youngest and the only private university in India to bag A+ grade in the first cycle of the accreditation process and has also become the only state private university of Punjab to be accredited by NAAC.

At Chandigarh University, a wide spectrum of programs paired with flexibility, experiential learning and interdisciplinary orientation emancipate our students to explore their interests and pursue their dream careers. Here, we are grooming students to be socially sensitive by intellectually challenging them and through our contemporary diverse culture. The University provides a global perspective to facilitate our students with international learning opportunities through partnerships with more than 350+top ranked universities worldwide. Our students come from all 28 Indian states, 9 Union Territories and 45 Nations with more than 65% of them coming from other states and Countries. Chandigarh University has a cosmopolitan friendly and inclusive atmosphere. It provides optimal learning experiences and services that lead to student success. We empower our students to take responsibility for their academic work, social life and career development.

ABOUT DEPARTMENT OF BIOTECHNOLOGY

The Department of Biotechnology, under the University Institute of Biotechnology (UIBT) at Chandigarh University, offers a vibrant, research-driven learning environment for aspiring biotechnologists. With cutting-edge infrastructure and a distinguished faculty, the department emphasizes both academic excellence and hands-on training. In collaboration with premier universities and renowned research institutes across the globe, the department ensures holistic student development—making graduates industry-ready and globally competitive.

Ranked among the top biotechnology institutions in India, the department offers an interdisciplinary and industry-aligned curriculum. It integrates Animal, Plant, and Microbial Sciences with foundational subjects such as Biochemistry, Genetics, Molecular Biology, Cell Biology, and Computational Biology. The curriculum also includes specialized areas like Genetic Engineering, Immunology, Enzyme Technology, Environmental Biotechnology, Agricultural Biotechnology, Industrial Biotechnology, Bioprocess Engineering, Bioengineering, Bioinformatics, and Nanobiotechnology.

Our faculty, drawn from leading global institutions and industries, guide students through theoretical learning and advanced research. Equipped with state-of-the-art laboratories and instrumentation facilities, the department cultivates innovation and technical expertise in Biotechnology, Microbiology, and Biological Sciences, preparing students for diverse careers in academia, industry, and research.

IMPORTANT DATES

Last date of Registration	1st March 2026
Last date of Abstract Submission	31st January 2026
Last date of Accommodation Request	15th March 2026
Notification regarding acceptance of abstract	10th March 2026
Last date for submission of Full-length paper	1st March 2026
Last date for provisional acceptance of Full-length paper	20th March 2026

CONFERENCE FEE AND REGISTRATION

Type of Participant	Early Bird Registration (Upto 1st February 2026)	Late Registration (Upto 1st March 2026)	On spot Registration
Students (UG/PG)	1000	1200	1500
Ph.D. Scholar, JRF, SRF	1500	2000	2500
Faculty	2000	2500	3000
Industries	3000	3500	4000
Faculty (CU)	1500	2000	2500
Accompanying Person	800	1000	1200

FOREIGN DELEGATES

Type of Participant	Early Bird (Upto 1 st February 2026)	Late Registration (Up to 1 st March 2026)	On the spot Registration
UG & PG Student/ Research Scholar	USD 50	USD 70	USD 100
Faculty/ Scientist	USD 100	USD 120	USD 150
Industry Personal	USD 100	USD 120	USD 150

CALL FOR PAPERS

Original unpublished research/review papers are invited for oral/poster presentation in the Conference. Abstract (in MS Word only) should be neatly typed in font size 12, 1.5 spacing, maximum 500 words. It must contain the title of paper, name(s) of the author(s) with affiliation(s), and contact email ID(s). The presenting author should be underlined. *Note: The Research/Review Paper must be Plag (Less than 7%) and AI Free.

ABOUT THE PUBLICATIONS

After peer-review, accepted Research/review articles will be published in reputed International Journals/ proceedings indexed with SCI/SCIE/ESCI/SCOPUS, with applicable charges as per publisher policy.

Manuscripts will be published in:

- Springer Conference Proceedings and Materials Circular Economy.

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