

# 6<sup>th</sup> BIOTECHNOLOGY CONCLAVE

INTERNATIONAL CONFERENCE

## BRIDGE 2026

Biotechnology Research,  
Innovation, Development  
& Global Engagement

*Advancing biotechnology through global collaboration,  
innovation, and knowledge sharing.*



DATE

24 – 26 SEPTEMBER, 2026



VENUE

Regional Center UCB, Patwadangar,  
Nainital, Uttarakhand, India



### INTERNATIONAL CONFERENCE

A premier platform bringing  
together global experts,  
scientists, academicians,  
entrepreneurs, industry leaders,  
and policymakers.



### EDP & INNOVATIVE STARTUP IDEA PITCHING

Platform for Startup Ideas,  
Mentorship, and Investment  
Opportunities.



### STALL & EXHIBITION

Showcasing Biotechnology  
Innovations, Technologies, and  
Research Excellence.



### FARMER-SCIENTIST MEET

Helping Farmers Through  
Scientific Innovation,  
Collaboration, and Knowledge  
Exchange.



05944-230567



[www.ucb.ac.in](http://www.ucb.ac.in)



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# About Uttarakhand Council for Biotechnology (UCB)

The Uttarakhand Council for Biotechnology (UCB), headquartered at Pantnagar, Udham Singh Nagar, is an autonomous organization under the Department of Agriculture, Government of Uttarakhand. UCB is committed to advancing biotechnology through research, innovation, technology development, and capacity building to address the state's developmental priorities, particularly those of the Himalayan region.

The Council houses the Centre of Excellence for Mountain Biology (CEMB), a premier facility dedicated to biotechnology research and development. UCB also operates two regional centres at Patwadangar, Nainital, and Bhauwala, Dehradun, promoting research, technology transfer, and extension activities. Through strong collaborations with academia, industry, and government, UCB continues to foster scientific excellence and sustainable biotechnology-based solutions for agriculture, health, environment, and biodiversity.

## About the Conclave

The Uttarakhand Council for Biotechnology (UCB) warmly invites academicians, scientists, researchers, students, innovators, entrepreneurs, industry professionals, policymakers, and stakeholders to the 6<sup>th</sup> Biotechnology Conclave – BRIDGE 2026.

The Biotechnology Conclave is a premier platform connecting research, innovation, development, and global engagement, fostering interdisciplinary collaboration, academia–industry partnerships, entrepreneurship, and technology transfer for sustainable societal solutions.

The Conclave will feature an **International Conference, Entrepreneurship Development Programme (EDP) & Innovative Startup Idea Pitching, Farmers–Scientists Meet, Stall & Exhibition, One Health; Brainstorming Session for International Delegates, and Cultural Programme**, providing a dynamic platform for knowledge exchange, networking, innovation, and strategic collaboration.

Join Biotechnology Conclave to connect, collaborate, innovate, and shape the future of biotechnology.





## BRIDGE 2026

### Biotechnology Research, Innovation, Development & Global Engagement

The International Conference – BRIDGE 2026 (Biotechnology Research, Innovation, Development & Global Engagement) is dedicated to advancing biotechnology through research, innovation, and international collaboration. The conference provides a dynamic platform for scientists, academicians, industry experts, policymakers and research scholars to exchange knowledge, present pioneering research, and explore emerging technologies. By fostering partnerships between academia, industry, and government, BRIDGE 2026 aims to accelerate the translation of scientific discoveries into sustainable solutions that address global challenges in agriculture, healthcare, environmental conservation, bioeconomy, and human well-being.

### THEMES (With provision of awards in all themes)

#### 1. Agriculture, Food & Crop Improvement

- Sustainable & Climate-Smart Agriculture, Crop Improvement, Breeding & Genetics, Plant Tissue Culture & Regeneration, Horticulture, Forestry & Medicinal Plants, Biofertilizers, Biopesticides & Biostimulants, Precision & Digital Agriculture, Crop Genomics & Molecular Breeding, Food Security, Nutrition & Processing, Agricultural Bioeconomy & Sustainability

#### 2. Human Health, Molecular Biology & Intelligent Technologies

- Molecular Biology & Genetic Engineering, Cell Biology & Synthetic Biology, Genomics & Proteomics, Bioinformatics & AI in Biotechnology, Molecular Diagnostics & Biosensors, Nanotechnology & Drug Delivery, Vaccines & Immunology, Drug Discovery & Pharmaceuticals, Cancer & Infectious Diseases, Stem Cells & Regenerative Medicine, Natural Products & Nutraceuticals

#### 3. Environment, Climate & Industrial Applications

- Environmental Sustainability & Biodiversity, Industrial Microbiology & Enzyme Technology, Biocatalysis & Biomanufacturing, Bioenergy & Biofuels, Bioremediation & Waste Management, Soil Health & Air Quality, Climate Change & Mitigation, Green Technology & Circular Bioeconomy, Ecosystem Restoration & Wildlife Conservation, Environmental assessment, monitoring & management

#### 4. Animal Health & Veterinary Sciences

- Animal Health, Diagnostics & Veterinary Medicine, Genetics, Genomics & Breeding, Livestock, Dairy & Poultry Production, Nutrition, Feed & Product Management, Reproduction & Development, Vaccines, Immunology & Zoonoses, One Health & Emerging Diseases, Animal Biotechnology & Precision Farming, Aquaculture & Fisheries, Wildlife, Conservation & Animal Welfare

#### 5. Traditional Knowledge, Ayurveda & Integrative Health

- Indian Knowledge Systems & Traditional Practices, Ayurveda, Yoga & Naturopathy, Herbal Medicine & Natural Products, Ethnobotany & Ethnopharmacology, AYUSH & Integrative Healthcare, Nutraceuticals & Functional Foods, Scientific Validation & Standardization

### Organizing Secretaries

1. Dr. Kanchan Karki, Scientist, UCB
2. Dr. Sumit Purohit, Scientist, UCB (Contact no.: +91-9758877999)
3. Dr. Sakshi Painuli, Scientist, UCB



# PROGRAM 2: EDP & INNOVATIVE STARTUP IDEA PITCHING

## Entrepreneurship Development Program (EDP)

The Entrepreneurship Development Programme (EDP) aims to promote innovation, entrepreneurship, and technology-driven ventures in biotechnology by providing students, researchers, innovators, startups, and aspiring entrepreneurs with expert mentorship, industry insights, and practical guidance on startup development, funding, and technology commercialization. The programme will facilitate the transformation of innovative research and ideas into sustainable, market-oriented enterprises through interactive sessions, expert discussions, and practical learning.

Participants may also submit abstracts for the EDP programme on themes such as **innovation, startup ecosystems, technology commercialization, and sustainable enterprises**.

## INNOVATIVE STARTUP IDEA PITCHING

The Innovative Startup Idea Pitching session aims to foster innovation and encourage entrepreneurial spirit. The pitching event offers aspiring entrepreneurs, researchers, and students a valuable opportunity to showcase their ideas, gain exposure, mentorship, and potential funding.

***Application Process: All EDP participants and Innovative Startup Idea Pitching applicants must complete the registration via the Google Form link and make the payment as instructed in the registration section.***

### INNOVATIVE STARTUP IDEA PITCHING RULES AND GUIDELINES

**Click the heading above to access the detailed rules and guidelines for the Innovative Startup Idea Pitching Competition.**

### Organizing Secretaries

1. Dr. Manindra Mohan, Scientist, UCB, (Contact no.: +91-9627407711)
2. Dr. Kamal Singh Rawat, CEO, ACIC, DBF, (Contact no.: +91-9639858711)
3. Dr. Tarun Kumar Saxena, Executive Director, MIET, Haldwani

## BEST ORAL/POSTER PRESENTATION AWARD

In each conference theme (Programme 01 & Programme 02), **First, Second, and Third Best Oral Presentation Awards** and **First, Second, and Third Best Poster Presentation Awards** will be presented. The awardees will be selected by an expert panel based on scientific merit, originality, innovation, presentation quality, and overall impact of the research.

***The selected presenters will be felicitated with certificates and awards during the Valedictory Session of the Conclave, carrying cash prizes of ₹3,000, ₹2,000, and ₹1,000, respectively, for the First, Second, and Third positions.***



## PROGRAM 3: FARMERS - SCIENTISTS MEET

The Farmers–Scientists Meet aims to facilitate the exchange of scientific knowledge, innovative technologies, and practical experiences between farmers and scientists to promote sustainable livelihoods, particularly in hill regions. The programme showcases evidence-based biotechnological interventions for agriculture, horticulture, animal husbandry, fisheries, apiculture, dairy, poultry, floriculture, mushroom cultivation, and allied sectors. By integrating traditional knowledge with modern biotechnology, it encourages eco-friendly farming practices, efficient resource utilization, and enhanced rural livelihoods.

### Organizing Secretaries

1. **Mr. Jeetendra Singh Bohra (T.O, UCB, Contact no.:+91-9456527379)**
2. **Mr. Anuj Kumar (S.A, UCB, Contact no.:+91-6397741010)**

## PROGRAM 4: STALL & EXHIBITION

The Exhibition, will provide a vibrant platform for government organizations, research institutions, universities, industries, startups, NGOs, SHGs, and technology developers to showcase their latest research, innovations, products, and technologies. The exhibition will promote knowledge exchange, technology transfer, networking, and collaboration among academia, industry, policymakers, and entrepreneurs. By connecting research with real-world applications, the exhibition aims to accelerate innovation, strengthen partnerships, and support sustainable development through biotechnology-driven solutions for agriculture, healthcare, environment, and the bioeconomy.

### Organizing Secretaries

1. **Mr. Keshav Singh (S.A, UCB, Contact no.:+91-8859543359)**
2. **Mr. Anuj Kumar (T.O, UCB, Contact no.:+91-8954430337)**

## PROGRAM 5: ONE HEALTH; BRAINSTORMING SESSION FOR INTERNATIONAL DELEGATES

An exclusive interactive session bringing together **International Delegates and UCB Scientists** to explore the **One Health approach**, recognizing the interconnectedness of **human, animal, and environmental health**. The session will facilitate the exchange of international perspectives, scientific expertise, and innovative ideas to address emerging global challenges, including **zoonotic diseases, antimicrobial resistance, food safety, climate change, and ecosystem health**.

The session will promote **cross-disciplinary dialogue, knowledge exchange, and international collaboration**, with a focus on identifying practical strategies, research priorities, and opportunities for **joint initiatives and future scientific partnerships** towards a healthier, safer, and more sustainable future.

### Eligibility & Participation

The One Health Brainstorming Session, scheduled for 27<sup>th</sup>–28<sup>th</sup> September 2026, is exclusively open to International Delegates and UCB Scientists.

### Organizing Secretaries

1. **Dr. Kanchan Karki, Scientist, UCB**
2. **Dr. Manindra Mohan, Scientist, UCB, (Contact no.: +91-9627407711)**
3. **Dr. Sumit Purohit, Scientist, UCB, (Contact no.: +91-9758877999)**
4. **Dr. Sakshi Painuli, Scientist, UCB**



# REGISTRATION DETAILS

Scientists, researchers, faculty members, and research scholars from universities, colleges, and research institutions are eligible to participate. Progressive entrepreneurs, industry professionals, and other relevant stakeholders are also welcome to participate.

**Conclave Registration Link:**

<https://forms.gle/Ww99VtBQwAPeHPQU7>

*Note: Only abstracts submitted in the prescribed format before the deadline will be considered.*

## Important Dates

LAST DATE OF ABSTRACT SUBMISSION 15<sup>th</sup> September, 2026

LAST DATE FOR EARLY BIRD REGISTRATION 22<sup>nd</sup> September, 2026

## Abstract Submission Rules and Guidelines

Click the heading above to access the detailed Abstract Submission Guidelines.

Scan to access the Registration & Abstract Submission Portal

SCAN ME



| Particulars                                                                                     | Registration Fee (Rs.) | On Spot Registration Fee (Rs.) |
|-------------------------------------------------------------------------------------------------|------------------------|--------------------------------|
| Students, Research Scholars (Without Fellowship)<br>Innovative Startup Idea Pitching Applicants | ₹500.00                | ₹600.00                        |
| Research Scholars with Fellowship                                                               | ₹1000.00               | ₹1200.00                       |
| Faculty Members                                                                                 | ₹4000.00               | ₹4500.00                       |
| International Delegation                                                                        | ₹10,000.00             |                                |

## Accounts Details

|                |                                            |
|----------------|--------------------------------------------|
| Account Name   | Organizing Secretary, Biotech Conclave     |
| Account Number | 41720361939                                |
| IFSC Code      | SBIN0001251                                |
| Bank Name      | State Bank of India                        |
| Branch         | Haldi, Pantnagar, U. S. Nagar, Uttarakhand |

Pay Instantly by Scanning the QR Code (UPI / Net Banking)

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### Note:

- Participants are encouraged to complete their registration in advance to avail the discounted registration fee.
- On-spot registration will be subject to seat availability.
- Certificates will be issued only to registered participants.
- Registration fees are non-refundable and non-transferable.
- No TA/DA and accommodation will be provided to participants for attending the Conclave.

## ACCOMMODATION

Accommodation will not be provided by the Council. A list of nearby hotels along with their contact details will be shared for participants' convenience.

**For Accommodation-Related Queries: Contact: Mr. Jeetendra Singh Bohra +91 9456527379 / +91 6397191996**



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*Distinguished Experts • Strategic Guidance • Scientific Excellence*

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**Dr. S.S. Gauraya,**  
Gauraya Farm,  
Kiccha



# Scientific Highlights of 5<sup>th</sup> Biotechnology Conclave & International Conference



**For further queries:**

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