अप्रमत्तेन वेद्धव्यम्

INTERNATIONAL CONFERENCE ON

FRONTIERS IN LIFE SCIENCES

Innovations, Challenges & Future Perspectives

(ICFLS-2026)

THEME:

ADVANCES IN BIOSCIENCES

DATE -
28 & 29 December, 2026

VENUE -
Department of Zoology,
Cotton University

COTTON UNIVERSITY

(Accredited with "A" Grade by NAAC)

ORGANIZED BY -
Department of Zoology, Cotton University,
Hem Baruah Road, Panbazar, 781001, Guwahati, Assam

The virtual mode is available primarily for researchers working outside of India, although a few presentations from researchers at Indian universities or institutes may be considered based on their genuine reasons.

INVITATION

On behalf of the Organizing Committee and the Department of Zoology, Cotton University, we take immense pleasure in extending our warm and cordial invitation to distinguished scientists, academicians, researchers, industry professionals and students from across the globe to participate in the ***International Conference on Frontiers in Life Sciences: Innovations, Challenges and Future Perspectives (ICFLS-2026)****, scheduled on* ***28–29 December 2026*** *at Guwahati, Assam.*

As biosciences continue to evolve at an unprecedented pace, this conference is envisioned as a vibrant multidisciplinary platform to share cutting-edge discoveries, deliberate on ecological and technological challenges, and foster meaningful collaborative networks. We warmly invite you to join us at this premier academic gathering, present your valuable research, and experience the rich academic heritage and warm hospitality of Cotton University amidst the natural splendour of Assam.

ABOUT COTTON UNIVERSITY

Cotton University, located in Guwahati, Assam, is one of the oldest and most prestigious institutions of higher education in Northeast India. Established as Cotton College on 27 May 1901, the institution was founded following the efforts of Manik Chandra Barooah and Sir Henry John Stedman Cotton, the then Chief Commissioner of Assam, to address the growing demand for higher education in the region. The college began its academic journey with five professors and 37 students and was initially affiliated with the University of Calcutta. A major milestone was achieved in 1992 when the institution was recognized as a Centre of Excellence and subsequently developed into a postgraduate college. The centenary celebrations held during 2001–2002 further highlighted its rich heritage and national significance. In 2011, Cotton College State University was established by an Act of the Government of Assam, and in 2017, Cotton University was formed through the Cotton University Act, 2017, by merging Cotton College and Cotton College State University. Today, Cotton University stands as one of Assam's most prestigious institutions, renowned for its commitment to academic excellence, research, innovation, and holistic development.

ABOUT DEPARTMENT OF ZOOLOGY

The Department of Zoology traces its origin to May 1942, when Zoology was introduced at the I.Sc. level at Cotton College. The B.Sc. Pass course was introduced in 1947, with affiliation to Gauhati University from 1948, followed by the B.Sc. (Hons.) programme in 1953. The M.Sc. programme commenced in 1974 with specializations in Entomology and Fish & Fishery Biology. Over the years, the programme expanded to include Ecology & Environmental Biology (1993) and Cell & Molecular Biology (2016), reflecting the evolving frontiers of biological sciences. The Department has also been supported under the FIST programme of the Department of Science & Technology (DST), facilitating the development of modern research infrastructure, including a dedicated computer laboratory.

With the transformation of Cotton College into Cotton University, the Department has continued to evolve as a centre for teaching, research and scientific outreach. It is nationally recognized for its pioneering contributions to freshwater pearl farming and community engagement. Marking a pivotal expansion of its academic frontier, the Department established the Centre for Biodiversity Research (CBR) in 2026. CBR serves as an interdisciplinary nexus dedicated to pioneering ecological stewardship, advancing environmental sustainability and driving high-impact scientific inquiry to address critical conservation challenges.

CONFERENCE THEME

MAIN THEME: 'ADVANCES IN BIOSCIENCES'

SUB – THEMES

1. **Ecology and Wildlife**
2. **Aquatic and Fishery Science**
3. **Biodiversity and Conservation**
4. **Nutrition and Food Science**
5. **Toxicology**
6. **Cell and Molecular Biology**
7. **Computational Biology**
8. **Insect Biology**
9. **Traditional Knowledge**
10. **Applied Biological Sciences**
11. **Industrial Applied Biology**
12. **Best out of Waste**
13. **AI in Biological Sciences**

IMPORTANT DATES

Last date of Registration: 30 November 2026

Last Date of Abstract Submission: 30 November 2026

Confirmation of mode of presentation: 10 December 2026

SUBMISSION OF ABSTRACT (Sample available for download)

The abstract should be based on original research, written in English (UK), within 250 words emphasizing Introduction, objectives, methods, results and discussions. The presenter's name should be highlighted with bold letters and corresponding author with an asterisk (*). The title should be concise and informative, followed by the name of all the authors, institutional affiliations and the email address of the corresponding author. The text should be written in font 'Times New Roman' (size 12 pt.), with line spacing of 1.5 and alignment justified. Abstracts should represent original, unpublished work and will be peer-reviewed by the Scientific Committee. Accepted abstracts will be included in the conference proceedings and presented either as oral or poster presentations based on the recommendation of the review committee. **The size of the poster should be 3.5 ft (H) x 3ft (W). The fonts and text should be legible.**

NOTE: *Researchers presenting more than one research work, whether in the same or different categories, must submit a separate abstract and complete a separate registration using a different email address for each work.*

Sample abstract link:

Before submitting the abstract for oral or poster presentation, kindly ensure that you strictly follow the prescribed sample abstract format. The abstract should be submitted in either .docx / .doc Microsoft word document format. A sample abstract format is provided in the link given below for your reference.

https://drive.google.com/file/d/15BuTdztR-QnI2G8CgGyRP1BNoHHe-hsD/view?usp=drive_link

AWARDS

- **Best Oral Presentation Awards: 1st, 2nd and 3rd positions in different categories.**
- **Best Poster Presentation Awards: 1st, 2nd and 3rd positions in different categories.**

REGISTRATION FEE

S/N	Category	Early Bird Registration (08-31 October 2026)	Regular Registration (01-15 November 2026)	Late Registration (16-30 November 2026)
1	Faculty / Scientist	4000 (INR)	4500 (INR)	6000 (INR)
2	PhD Scholar / Post Doc	2500 (INR)	2800 (INR)	3000 (INR)
3	UG / PG Students	1500 (INR)	1700 (INR)	2000 (INR)
4	Industry Professional	5000 (INR)	6000 (INR)	7000 (INR)
5	Foreign Delegates	USD 300	USD 350	USD 400

For BANK TRANSFER, Payment may be made either by NEFT / RTGS

In favour of HOD Zoology

- **Bank name:** State Bank of India
- **Account No.:** 45261483371
- **IFSC**: SBIN0000078
- **BRANCH:** SBI Main Branch, Guwahati, 781001

NOTE: *Accompanying person with the Faculty/Research Scholar/Student has to pay 50% of the registration fee.*

REGISTRATION & ABSTRACT SUBMISSION LINK

Registration and abstract submission can be done ONLINE through the given link OR by scanning the QR code below. For any further query, feel free to contact us at, +91-9435733182 or email at, icz2026@cottonuniversity.ac.in

https://docs.google.com/forms/d/e/1FAIpQLSfIrCyXnERAZ5FgL2o38iVBWmhAkLHvucytXKgplzzrBepZuQ/viewform?usp=header

SCAN FOR REGISTRATION

NOTE: Conference Kit and Certificates will be issued to all registered presenters and participants. Breakfast, Lunch, Dinner and Conference Kit are included in the registration fees. The virtual mode is available primarily for researchers working outside of India, although a few presentations from researchers at Indian universities or institutes may be considered based on their genuine reasons.

NOTE: Accommodation will not be provided by the Organizing Committee for participants. However, the Organizing Committee may provide a list of reasonably priced hotels and other suitable accommodation options to assist participants in making their own arrangements.

ORGANISING COMMITTEE

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Honourable Governor of Assam
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Prof. Ramesh Chandra Deka

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Prof. Arup Kumar Hazarika (+91-9864044453)
Dean of Life Sciences,
Head of the Department of Zoology, Cotton University

Convenor
Dr. Devajit Basumatari (+91-9435733182)
Associate Professor, Cotton University

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HOW TO REACH COTTON UNIVERSITY

Cotton University is conveniently located in the heart of Guwahati at Panbazar, making it easily accessible by air, rail, and road. The campus is approximately 24 km from Lokpriya Gopinath Bordoloi International Airport (LGBIA), which can be reached in about 45-60 minutes by taxi or app-based cab services. Guwahati Railway Station is situated just 0.5 km from the university and can be reached within 5-10 minutes by auto-rickshaw, taxi, or even on foot. Visitors arriving at Kamakhya Railway Station, located about 7 km away, can reach the campus in 20-30 minutes by taxi, auto-rickshaw, or city bus services. Nearby landmarks for reaching CU would be; Assam State Museum, Nehru Park and Reserve Bank of India, Guwahati.

TOURIST PLACES AROUND COTTON UNIVERSITY

- ✓ **Kamakhya Temple** – One of the most revered Shakti Peethas in India, located atop Nilachal Hill; approximately 7 km from Cotton University.
- ✓ **Umananda Temple** – A historic Shiva temple situated on Peacock Island in the Brahmaputra River, accessible by ferry from Kachari Ghat.
- ✓ **Assam State Museum** – Showcases Assam's rich cultural heritage, archaeology, manuscripts, and traditional artifacts.
- ✓ **Nehru Park** – A well-maintained urban park featuring sculptures depicting Assamese folk culture and traditions.
- ✓ **Guwahati Planetarium** – One of the major astronomical centers in Northeast India, offering sky shows, astronomy exhibitions, and educational programs on space science.
- ✓ **Srimanta Sankardev Kalakshetra** – A premier cultural complex dedicated to the life, works, and legacy of Srimanta Sankardev and Assamese heritage.
- ✓ **Assam State Zoo cum Botanical Garden** – The largest zoo in Northeast India, housing diverse wildlife and botanical collections.
- ✓ **Brahmaputra Riverfront** – Ideal for evening walks, river cruises, and scenic views of the mighty Brahmaputra River.
- ✓ **Fancy Bazaar Market** – A popular shopping destination for traditional Assamese products, handicrafts, textiles, and local cuisine.
- ✓ **Basistha Temple** – An ancient temple surrounded by scenic hills, forests, and natural streams.
- ✓ **Science City** – An interactive science museum offering educational exhibits and activities for visitors of all ages. 25 km from CU.
- ✓ **Pobitora Wildlife Sanctuary** – Renowned for having one of the highest densities of the Indian one-horned rhinoceros in the world.
- ✓ **Deepor Beel Wildlife Sanctuary** – A Ramsar-designated wetland of international importance, famous for its rich avian diversity and migratory birds.
- ✓ **Chandubi Lake** – A scenic tectonic lake located approximately 45 km from Cotton University (CU), known for its natural beauty and biodiversity.

SPONSORSHIP OPPORTUNITIES

All entrepreneurs, industries, institutions and firms concerned are cordially invited for Diamond, Platinum, Gold and Silver sponsorship for this mega event. Sponsoring agencies will be highlighted through the widely circulated electronic and print media. For details of the advertisement please contact Convenor:
Dr. Devajit Basumatari (+91-9435733182).

CONTACT US
Email: icz2026@cottonuniversity.ac.in
Contact: +91 – 9435733182