



48<sup>th</sup>

# ANNUAL CONFERENCE OF ORISSA BOTANICAL SOCIETY

&

## NATIONAL CONFERENCE

ON

# ADVANCES IN MEDICINAL PLANT RESEARCH AND INNOVATIONS (AMPRI-2025)

21<sup>st</sup> & 22<sup>nd</sup> December, 2025

**Organized by**

**DEPARTMENT OF BOTANY**

School of Applied Sciences,

Centurion University of Technology and Management,

Bhubaneswar, Odisha, India

## INVITATION

**Dear Fellow OBS Members/ Researchers,**

We are pleased to inform you that the Department of Botany, School of Applied Sciences, Centurion University of Technology and Management, Odisha will host the 48th Annual Conference of Orissa Botanical Society (OBS) on December 21st and 22nd, 2025, in which our esteemed President, OBS, Dr. Kunja Bihari Satapathy, will preside over. With great enthusiasm, we cordially invite researchers, academicians, scientists, and students from across disciplines to participate in this conference featuring scientific sessions, symposia, and oral/poster presentations, aimed at fostering research exchange and collaboration.

We look forward to your active participation.

## ABOUT ORISSA BOTANICAL SOCIETY (OBS)

**Orissa Botanical Society (OBS)** was founded in the year 1975 and later registered under the Society Registration Act (Registration No.16671/1506 of 1979-80) with the headquarter at Department of Botany, Utkal University, Bhubaneswar. Meanwhile it has earned a wealth of 450 life members till date. OBS holds its annual meeting regularly along with a seminar of national stature at different colleges/ Universities of the state. On a regular basis the society publishes a peer-review scientific journal "Plant Science Research" having online accessibility and obtaining a good NAAS rating over the year. A website of OBS along with the journal has been instituted.



## ABOUT THE UNIVERSITY

The **Centurion University** is duly recognized as a pioneer in ‘Skill Integrated Higher Education’ and has been accredited with NAAC A+ grade. Its unique model lays specific emphasis on creating sustainable livelihoods on a national scale in challenging geographies through education that results in employability and sparks entrepreneurship. This model has been recognized by multiple Governments (Central and State), International Organizations such as UNESCO and the World Bank as well as Policy Think-tanks such as the Niti Ayog. Centurion University’s School of Vocational Education and Training has been recognized as a Centre of Excellence by the Ministry of Skill Development and Entrepreneurship, Government of India. From the inception, Centurion University’s DNA has been “Shaping lives and empowering communities”. The University has focused on ‘hands on’, ‘experience based’, and ‘practice oriented’ cutting-edge technology learning that makes a difference through appropriate and relevant innovation and action research.

## ABOUT THE SCHOOL

The **School of Applied Sciences** offers Bachelor’s, Master’s and Ph.D. Programs in Physics, Chemistry, Mathematics, Botany, and Zoology. The school has been in the forefront in implementing CBCS as well as preparing itself to provide integrated 5 years Bachelors-Master’s program as per the New Education Policy 2020. Apart from preparing students for a career in teaching and research, which are traditional aspirations of students, the school has mapped out many industrial domains and new emerging ...



areas like Phyto Pharma, Computational Fluid Dynamics, Renewable Energy, Intensive Aquaculture, Fish Processing Technology, Genetics and Genomics, Smart Agriculture, Animal Cell Culture, Seed Technology, Tissue Culture, Food Processing, Organic Farming, Horticulture, Dairy Processing, Composite Design and Manufacturing, Waste to Wealth etc. Apart from this, the school prepares students for careers in Banking, Civil Services and other competitive exams like GATE, NET, JEST, CAT and JAM.

## **ABOUT THE DEPARTMENT**

The **Department of Botany**, Centurion University of Technology and Management, Bhubaneswar, was established in the year 2016 with the aim to offer quality higher education and cutting-edge research training in the emerging areas of plant science and allied sciences to all the students from across the country. The department offers B.Sc., M.Sc. and PhD programs to inspire and educate the next generation of botanists. The department prides itself on a multidisciplinary approach, conservation science, environmental biotechnology, developmental biology, microbiology, functional genomics, plant systematics, integrating molecular biology and genetics. Hands on training is imparted to the students on innovation-based frontier areas of modern biology for agriculture and sustainable environment. Teaching and research programs of the department are supported by special grants from the DBT; DST, Govt. of India under human resource development programme. The faculty members at the Department are supported with several extramural grants and are recognised by national and international agencies.



# **AIMS AND OBJECTIVES OF THE NATIONAL CONFERENCE**

Along with the OBS annual meetings and deliberations, this national conference will bring together leading academic and research scientists, research scholars, multidisciplinary academicians and industry persons to exchange and share their experiences and research results focusing on all aspects of **“Advances in Medicinal Plant Research and Innovations.” (AMPRI-2025)**. The sessions will majorly discuss on present cutting edge scientific findings related to medicinal plants, phytochemistry, pharmacology, biotechnology, and ethnobotany for improved livelihoods. The latest developments in the field of medicinal plant cultivation, conservation, identification and authentication, ethnobotanical validation; integration of traditional healing systems with modern pharmacological, biotechnological and biomedical research addressing global health challenges such as antimicrobial resistance, chronic diseases, and public health will be highlighted through invited talks, oral/poster communications.

## **SUB-THEMES:**

- **Integration of Ethnobotany and Traditional Knowledge Systems into modern healthcare**
- **Sustainable Cultivation and Conservation of medicinal plants**
- **Genetics, Genomics, and Biotechnological Approaches**
- **Bioactive compounds and phytomedicines and formulations**
- **Quality control and regulatory guidelines for herbal products**
- **Phytochemistry, Pharmacognosy and Ethnopharmacology**
- **Nutraceuticals and Cosmeceuticals**



## CALL FOR ABSTRACTS

Participation is open to all Plant Scientists, Environmentalists, Biotechnologists, and Research students who are working in the area under any of the themes. Abstracts for oral/poster presentations should be prepared within **500 words in MS Word, Arial, 11 font size and 1.5 space, leaving 1" margin on the left and right side of A4 A4-size page.** The **title, author(s) affiliation(s) and e-mail address of all the authors, underling the corresponding author,** are required to be given in the abstract. Based on novelty, quality and relevance to the themes of the conference, the abstracts will be accepted for presentation. Abstracts should be submitted in electronic form as an email attachment to **[ampri2025@gmail.com](mailto:ampri2025@gmail.com)** by **05/12/2025**. The authors will be informed about the acceptance of the paper after review by Experts for publication. The full-length paper following the author guidelines of the "Plant Science Research" journal should be submitted in MS Word by **15/12/25**. The proceedings of the conference will be published after the conference in form of an edited book with book chapters.



## POSTER DIMENTIONS

Dimensions: 3' \* 4'. The posters should contain a **concise title, author and author affiliation, introduction, methodology, results, conclusion, acknowledgment, and references.** The **scientific committee** will decide whether an abstract should be presented as an oral or poster presentation. Their decision is **final** and it will be communicated to each presenter in advance for her/his presentation.

## REGISTRATION FEES

<b>Students</b>	<b>Rs. 400/-</b>
<b>Research scholars</b>	<b>Rs. 500/-</b>
<b>Delegates</b>	<b>Rs. 800/-</b>
<b>Industries/Laboratories</b>	<b>Rs. 2000/-</b>
<b>All Accompanying Persons</b>	<b>Rs. 500/-</b>

**For registration:** Log into <https://axisbpayments.razerpay.com/cutm-conference>

**For more information:** Log into <https://conference.cutm.ac.in/>

**Or Scan:**



**Or Scan:**



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## HOW TO REACH THE UNIVERSITY



- **By Air:** Bhubaneswar has direct flights from various cities, including Delhi, Bengaluru, Kolkata, Mumbai, Hyderabad, Allahabad, Chennai, Raipur, Guwahati, Patna, Pune, Varanasi and Ahmedabad. The airport is located 24 km from the University.



- **By Rail:** Bhubaneswar and Khurda Road Junctions are the major railway station well connected to different parts of the country. The Bhubaneswar railway station is located 26 km and Khurda Road Station is 4 km from the University.



- **By Road:** Bhubaneswar is well connected to various cities by road via state and national highways. Babasaheb Bhimrao Ambedkar Bus Terminal (BSABT), Bhubaneswar is the nearest bus terminal at 17 km from the university.

## NEARBY PLACES TO VISIT



- **Shree Jagannatha Temple Puri, Puri:** The Jagannath Puri temple is a sacred temple devoted to Lord Jagannath along with his brother Lord Balabhadra and sister Devi Subhadra. Lord Jagannath is considered to be a form of Lord Vishnu by Hindus. The Jagannath Temple is one of the four pilgrimage sites of Char Dham Pilgrimage by the Hindu population.



- **Konark Sun Temple:** A UNESCO World Heritage site, Konark Sun Temple is famous for its unique architecture. Its geometrical patterns and carved wheels used to serve as sun dials. One can witness three images of Sun God at three directions to catch the rays of the Sun at dawn, noon and sunset.



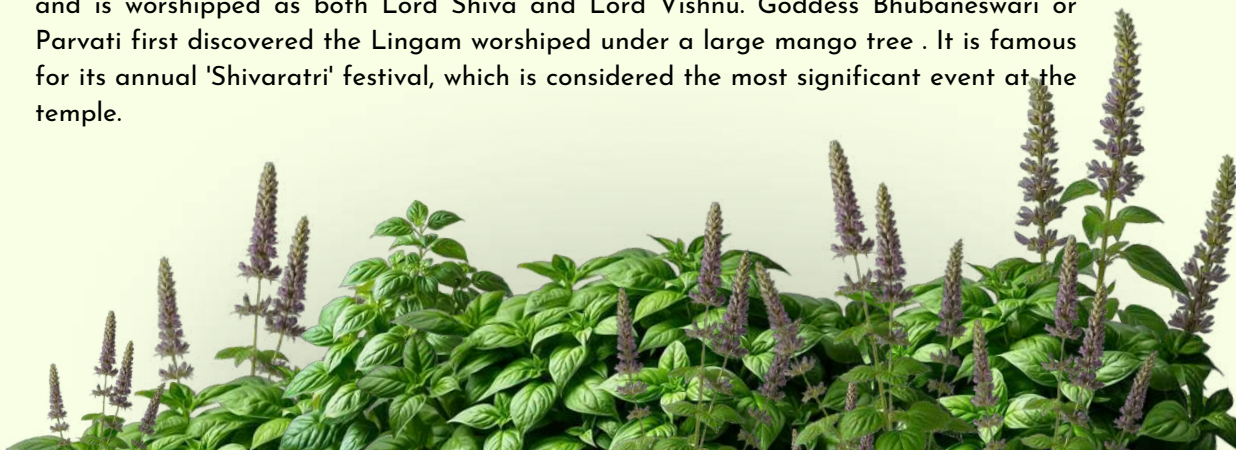
- **Chilika Lake:** Chilika Lake is the largest wintering ground for migratory birds, on the Indian sub-continent. The lake is home to a number of threatened species of plants and animals. It is one of the hotspots of biodiversity in the country.



- **Khandagiri and Udaygiri Caves:** The twin hills of Khandagiri and Udaygiri, also known as Kumargiri and Kumarigiri, are renowned for their rock-cut caves, that were built for Jain monks sometime during 1st and 2nd centuries BC. They also feature the lithic record of 13 years of Kalinga king, Kharavela's reign.



- **Shree Lingaraj Temple:** The uniqueness of Shree Lingaraj Temple lies in the fact that the Shiva Lingam in the sanctum sanctorum is considered to be a self-originated one and is worshipped as both Lord Shiva and Lord Vishnu. Goddess Bhubaneswari or Parvati first discovered the Lingam worshipped under a large mango tree. It is famous for its annual 'Shivaratri' festival, which is considered the most significant event at the temple.





**Centurion  
UNIVERSITY**

*Shaping Lives...  
Empowering Communities...*



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# AMPRI-2025

21st & 22nd December 2025



<https://maps.app.goo.gl/xJYZD5r2maedQcx26ee>



For any queries, kindly email at:  
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