

Goa University, accredited with a B++ grade and ranked between 51- 100 by NIRF, ranked 23rd by India Today and ranked 35th by Outlook Hake 2022. Goa University is located on the Taleigao Plateau, overlooking the Zuari estuary on a picturesque campus of 402 acres with state-of-the-art infrastructure. It offers 41 programs leading to PG and 27 programs leading to Ph.D. degrees in various disciplines.

Founded in 1990, the Discipline of Botany has deep cultural and intellectual ties to Goa's rich botanical heritage, grounded in the region's long history of traditional plant knowledge. What began as a modest venture in a small space has since evolved into a dynamic and thriving discipline over the past three decades. Today, it offers robust academic programs, including a Master's degree and Ph.D. opportunities, and has established a strong foundation in both teaching and research.

With support from various sponsored projects, the department has developed state-of-the-art facilities for basic and applied research. It is further supported by funding from UGC-SAP DRS III and DST-FIST. The discipline advanced research infrastructure, including microscopes, HPLC, UV-VIS spectrophotometer, lyophilizers, rotary shaker, autoclaves, PCR, a gel documentation system, a tissue culture laboratory, laminar air flow chambers, a fungus culture collection center, and plant herbarium, all vital resources for teaching and research. The thrust areas of the discipline include Biodiversity, Phytochemistry Bioprospecting, Plant Physiology, Plant Biotechnology, and Molecular Biology.

Students benefit from regular field trips to the Western Ghats, coastal ecosystems, and other research institutes, providing hands-on experience in diverse environments. In addition, the discipline frequently hosts seminars, workshops, and conferences, offering students exposure to cutting-edge trends and developments in the field of botany.

PATRON

Prof. Harilal B. Menon Vice-Chancellor, Goa University

ADVISORY COMMITTEE

Prof. B.F. Rodrigues, Dean,
SBSB, Goa University
Prof. S. Krishnan, ViceDean (Research);
SBSB, Goa University
Prof. Sanjeev Ghadi, Vice-Dean (Academic);
SBSB, Goa University
Dr. Debasis Chattopadhyay,
NIPGR, New Delhi
Prof. S.R. Yadav, Shivaji University
Dr. Jitendra Thakur, ICGEB, New Delhi
Prof. Rajesh Mehrotra, BITS-Pilani,
Goa Campus
Prof. Kundan Kumar, BITS-Pilani,
Goa Campus

Convenor

Prof.B.F. Rodrigues, Dean, SBSB

Co-Convenor

Prof. S. Krishnan, Vice-Dean, (Research), SBSB

Programme Director, Botany

Dr.Rupali Bhandari

Organizing Secretary

Dr. Siddhi K. Jalmi Assistant Professor Botany Discipline, SBSB

Members

Prof. B.F. Rodrigues Prof. S. Krishnan Dr. Rupali Bhandari, Dr. Siddhi K. Jalmi Dr. Aditi V. Naik

Contact:pssf2025@gmail.com Phone:9158867341

NATIONAL CONFERENCE ON PLANT SCIENCES FOR A SUSTAINABLE FUTURE: INNOVATIONS AND CHALLENGES

16th and 17th January 2025



Botany Discipline, School of Biological Sciences and Biotechnology, Goa University



Chemistry Auditorium, Block E Goa University







OBJECTIVE OF THE CONFERENCE

Research in Plant Sciences is making rapid advancement with newer ideas and challenges. Participants from all over India are expected to attend this conference. The conference's goal is to bring highly accomplished researchers to deliberate and come up with useful recommendations for sustainable future.



THEMES FOR ABSTRACT SUBMISSION

- 1. Biodiversity of Lower and Higher Plants.
- 2. Ecology and Conservation Biology.
- 3. Plant Stress and Crop Improvement.
- 4. Phytochemistry and Bioprospecting.

GUIDELINES

- Use Times New Roman 12-point font, doublespaced.
- Abstract text limited to 300 words



AWARDS/CERTIFICATES

- Certificates will be awarded to the best poster and best oral presenters.
- Participation certificates will be provided only to the registered participants.



SPEAKERS KEYNOTE ADDRESS



Dr. Debasis Chattopadhyay Director, NIPGR, New Delhi

INVITED TALKS



Dr. Manju C. Nair University of Calicut



Dr. S.R. Yadav Shivaji University



Dr. Mandar Datar Agharkar Research Institute



Dr. Prashant Singh Banaras Hindu University



Dr. Samir Sawant NBRI, Lucknow



Dr. Jitendra Thakur

ICGEB. New Delhi

Dr. Keshav Prasad Yenepoya Research Centre, Mangalore

Prof. Kundan Kumar

BITS-Pilani, Goa



Prof. Rajesh Mehrotra BITS-Pilani, Goa



REGISTRATION FEES

Attendees	Early Bird upto 30th Dec 2024	After 30th Dec 2024 & Spot Registration
RESEARCH SCHOLARS/ STUDENTS	Rs.1000	Rs.2000
FACULTY	Rs.2000	Rs.3000
INDUSTRY PERSON	Rs.5000	Rs.7000
ACCOMPANYING GUEST	Rs.1000	Rs.2000

REGISTRATION LINK

https://forms.gle/3WKoaTpcw9UJvwgy7

Note

- The registration fee does not include accommodation charges.
- Limited accommodation in the University guest house is available or payment, first come, first serve basis

