



46th

ANNUAL MEETING OF PLANT TISSUE CULTURE ASSOCIATION (INDIA)

- AND SYMPOSIUM ON -

CURRENT TRENDS AND CHALLENGES IN PLANT BIOTECHNOLOGY

24 - 26 FEB 2025

- Thematic Areas -

- Plant Tissue Culture & Entrepreneurship
- Plant Metabolites & Nutraceuticals
- Plant Microbe Interaction
- Abiotic Stress Biology
- Plant Development
- Plant Genome & Editing

- ORGANIZED BY -

Department of Biological Sciences, BITS Pilani
KK Birla Goa Campus

- IN ASSOCIATION WITH -

Plant Tissue Culture Association, India

- Dates -

Early Bird Registration: 15th Sept. '24 - 30th Oct. '24
Last date of Registration: 30th Nov. '24
Abstract acceptance confirmation: 15th Dec. '24

- Registration Fees -

| | EARLY BIRD | REGULAR REGISTRATION |
|---------------------------------------|------------|-------------------------|
| Students and Post- Doctoral Fellow | 3000 | 4000 |
| Faculty | 6000 | 7000 |
| PTCAI Member | 5000 | 6000 |
| Industries | 10000 | 15000 |

For more details please visit : www.ctcpb2025.in

☎ 9158410841 ☎ 8322580196 ✉ ctcpb2025@gmail.com





About the Conference

Department of Biological Sciences, BITS Pilani, K. K. Birla Goa Campus along with Plant Tissue Culture Association (India) invites you for National Symposium. The symposium aims to bring eminent scientists working in the frontier areas of Plant Tissue Culture, Biotechnology, Genomics, Genetics, Metabolomics, Stress Biology, Developmental Biology together and provide a forum for sharing their immense experience to encourage and inspire young researchers for exploring the emerging areas of Plant Tissue Culture and Biotechnology. The conference would address, deliberate and consolidate the issues and technologies aimed to develop climate resilient crops to meet the global food demand. We invites abstracts for the oral/poster presentation under the mentioned thematic areas.

About Plant Tissue Culture Association (India)

The Plant Tissue Culture Association of India (PTCA(I)), registered in 1976, is an elite body of Plant Tissue Culture Scientists, several of whom are pioneers in this field and while other have established scientific credentials. PTCA(I) has been organizing symposia which facilitated coming together of faculties, students, researchers and NGOs to deliberate on recent advances in plant science and come out with proposals for future line of research.

About Dept. of Biological Sciences, BITS Pilani, Goa Campus

The Birla Institute of Technology & Science, Pilani (BITS Pilani), is a deemed university recognized as an “Institution of Eminence” by Ministry of Education, Government of India. The BITS Pilani, K K Birla Goa Campus, established in 2004, is about 10 kms south of Vasco-da-Gama. The campus has a unique ecosystem promoting cutting edge research based on multidisciplinary, entrepreneurial, scientific and technological resources. The Biological Science department support learning by means of an interdisciplinary and multifaceted approach. The department offers the degree programs of M.Sc. (Hons.) Biological Science; M.E. (Biotechnology) and Doctoral Program (PhD). Research at the Department is multidisciplinary and the topics of exploration burgeon from plants, animals and microorganisms with perspectives from nano, micro and macro level. The department is equipped with modern and sophisticated scientific instruments and also houses plant tissue culture lab, animal cell culture facility, animal house and climate controlled green house.



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- PROF. VIJAYASHREE NAYAK

Invited Speakers

- **PROF. ADINPUNYA MITRA, IIT - KHARAGPUR**
- **PROF. AKHILESH K. TYAGI, DU SC - NEW DELHI**
- **DR. ALOK K SINHA, NIPGR - NEW DELHI**
- **DR. AMEY REDKAR, NCBS - BANGALORE**
- **DR. ANIL K. SINGH, ICAR-NIPB - NEW DELHI**
- **DR. ASHUTOSH PANDEY, NIPGR - DELHI**
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- **DR. JITENDRA THAKUR, ICGEB - NEW DELHI**
- **PROF. K. C. BANSAL, NAAS - NEW DELHI**
- **DR. KUTBUDDIN ALI MOLLA, ICAR-NRRI - CUTTACK**
- **PROF. MANOJ PRASAD, DU SC - NEW DELHI**
- **DR. N. BARATHI, GROWMORE BIOTECH LTD - TAMIL NADU**
- **PROF. OM PRAKASH DHANKHER, UMASS - AMHERST**
- **DR. P. K. TRIVEDI, CSIR-CIMAP - LUCKNOW**
- **PROF. PADMANABH DWIVEDI, BHU - VARANASI**
- **DR. PRADEEP K. AGARWAL, CSIR-CSMCRI - BHAVNAGAR**
- **DR. PRAVEEN KUMAR VERMA, JNU - NEW DELHI**
- **PROF. RAKHI CHATURVEDI, IIT - GUWAHATI**
- **DR. SATENDRA KUMAR MANGRAUTHIA, ICAR-IIRR - HYDERABAD**
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- **DR. TARUN KANT, ICFRE - JODHPUR**
- **DR. T. R. SHARMA, ICAR - NEW DELHI**