







# ANNUAL MEETING OF PLANT TISSUE CULTURE **ASSOCIATION (INDIA)**

- AND SYMPOSIUM ON -

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## **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
PTCAl Member	5000	6000
Industries	10000	15000

For more details please visit: www.ctcpb2025.in







#### **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 Vascoda-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.



## **Patron**

PROF. V. RAMGOPAL RAO VICE CHANCELLOR, BITS PILANI

### **Convenor**

PROF. KUNDAN KUMAR
BIO DEPT. BITS GOA

## **Patron**

PROF. SUMAN KUNDU DIRECTOR, BITS GOA

Organizing Secretary
PROF. UTPAL ROY
BIO DEPT. BITS GOA

## **Advisory Committee**

#### PROF. A. K. TYAGI, DU SC

- DR. AJIT KUMAR SHASANY, CSIR-NBRI
- DR. ALOK K SINHA, NIPGR
- PROF. ASHWANI PAREEK, NABI
- PROF. DEEPAK PENTAL, DU SC
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- PROF. MANOJ PRASAD, DU SC
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- PROF. PRAMOD TANDON, PTCAI
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- PROF. S. KRISHNAN, GU
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- DR. SANJAY KUMAR, ASRB
- DR. SHARMILA CHATTOPADHYAY, IICB
- DR. SNEH LATA SINGLA-PAREEK, ICGEB
- DR. SUBHRA CHAKRABORTY, NIPGR

## **Local Organizing Committee**

- PROF. ANASUYA GANGULY
- PROF. ANGSHUMAN SARKAR
- PROF. ARNAB BANERJEE
- PROF. DIBAKAR CHAKRABARTY
- PROF. INDRANI TALUKDAR
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- PROF. SUKANTA MONDAL
- PROF. TUSAR TIRTHA SAHA
- PROF. UTPAL ROY
- PROF. VEEKY BATHS
- 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
- PROF. ASHWANI PAREEK, NABI PUNJAB
- DR. JITENDRA GIRI, NIPGR NEW DELHI
- 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, IISC BANGALORE
- DR. PRADEEP K. AGARWAL, CSIR-CSMCRI BHAVNAGAR
- DR. PRAVEEN KUMAR VERMA, SCHOOL OF LIFE SCIENCES-JNU DELHI
- PROF. RAKHI CHATURVEDI, IIT GUWAHATI
- DR. SATENDRA KUMAR MANGRAUTHIA, ICAR-IIRR HYDERABAD
- DR. SNEH LATA SINGLA-PAREEK, ICGEB NEW DELHI
- DR. SOURAV DATTA, IISER BHOPAL
- PROF. S. S. BHOJWANI, DEI LUCKNOW
- PROF. SUDHIR K. SOPORY, ICGEB NEW DELHI
- DR. SUMIT GHOSH, CSIR-CIMAP LUCKNOW
- DR. T. R. SHARMA, ICAR NEW DELHI