



47th **Annual Meeting of** **Plant Tissue Culture Association (India)**

Symposium & Industry Conclave on
Plant Tissue Culture for Boosting
Biomanufacturing, Nutritional Security,
and Climate Resilience

 **February 17-20, 2026**
 **Convention Centre, JNU, New Delhi (India)**



Organized by
BRIC-National Institute of Plant Genome Research
(NIPGR), New Delhi

In association with
Plant Tissue Culture Association (India) [PTCA(I)]



For more details, please visit: <https://ptcbb.nipgr.ac.in>
Contact No. : 011-26735236; 011-26735249
Email: ptcbb@nipgr.ac.in

About Symposium



BRIC-NIPGR, New Delhi, in collaboration with the PTCA(I), cordially invites you to attend the National Symposium and Industry Conclave. This symposium aims to bring together eminent scientists working in frontier areas of Plant Tissue Culture, Biotechnology, Genomics, Genetics, Metabolomics, Stress Biology, and Developmental Biology, and Tissue culture industry leaders, providing a platform to share their expertise and inspire young researchers to explore emerging innovations in the field.

The symposium will address, deliberate, and consolidate cutting-edge technologies and strategies for boosting the biomanufacturing ecosystem, enhancing nutritional security, and developing climate-resilient crops to meet global food demands. We invite abstracts for oral and poster presentations under the symposium's thematic areas.

Event Highlights

- ✓ **Inaugural Lecture by Eminent Scientists**
- ✓ **Keynote Talks by Leading Scientists & Industry Leaders**
- ✓ **Industry Pavillion**
- ✓ **Panel Discussions with Scientists and Industrialists**
- ✓ **Poster Sessions**
- ✓ **Young Researcher A2B & B2B Awards for Best Presentations**
- ✓ **Networking Opportunities with Academia & Industry**

Key Themes



Biomanufacturing & Entrepreneurship



Micropropagation of Cash Crops



Plant Metabolites for Nutritional Security



Climate-Resilient Crop Technologies



Genome Editing & Stress Biology



Physiological Innovations in Plant Development

BRIC-NIPGR, a leading institute in plant genomics and biotechnology under the Biotechnology Research and Innovation Council, is located within the sprawling 1,000 acres of Jawaharlal Nehru University (JNU) Campus in South Delhi. BRIC-NIPGR offers state-of-the-art laboratories equipped with advanced instrumentation and a serene academic environment nestled on 15 acres of land on the Aravalli hills.

The unique combination of cutting-edge plant science, a dedicated research ecosystem, and alignment with the Department of Biotechnology's (DBT) mission of excellence and public service makes BRIC-NIPGR the ideal host for the National Certification System for Tissue Culture Raised Plants (NCS-TCP). Established under the Ministry of Agriculture's Gazette Notification dated March 10, 2006, this flagship DBT program ensures pathogen-free and genetically uniform crops. Since its anchoring at NIPGR in 2021, the program has expanded significantly, with nearly a 20% increase in recognized tissue culture companies and a 2.5-fold increase in testing, thereby strengthening entrepreneurship, promoting sustainable production, and enhancing the resilience of Indian agriculture.

Plant Tissue Culture Association (India)

The Plant Tissue Culture Association (India) [PTCA (I)] is a premier professional body comprising distinguished scientists in the field of plant tissue culture, including several pioneers and leading experts who have made significant contributions to this discipline. A key objective of the Association is to provide a dynamic platform for students, researchers, and scientists to present their research, exchange ideas, and deliberate on recent advances in plant sciences. For over four decades, PTCA (I) has consistently fulfilled this mandate by organizing its annual meetings and symposia, which serve as a distinguished forum for scientific interaction, collaboration, and the promotion of excellence in plant biotechnology across the nation.



Program Committee



Chairperson

Dr. Debasis Chattopadhyay
Director, BRIC-NIPGR
director@nipgr.ac.in

Co-Chairperson

Dr. Alok Krishna Sinha
Scientist, BRIC-NIPGR
alok@nipgr.ac.in

Convener

Dr. Ashutosh Pandey
Scientist, BRIC-NIPGR,
ashutosh@nipgr.ac.in;
ptcbb@nipgr.ac.in

Advisory Committee

Prof. Anjan Banerjee, IISER-Pune
Prof. Akhilesh K. Tyagi, UDSC
Prof. Ashwani Pareek, BRIC-NABI
Dr. Manoj Modi, DBT
Prof. Manoj Prasad, UDSC
Prof. Paramjit Khurana, UDSC
Dr. Prabodh K. Trivedi, CSIR-CIMAP
Prof. Pramod Tandon, PTCA(I)
Prof. Pratap Pati, GNDU
Prof. Praveen K. Verma, JNU
Prof. Pulok K. Mukherjee, JU

Prof. Rakhi Chaturvedi, IIT-Guwahati
Dr. Ramesh V. Sonti, ICGEB
Prof. Sant Saran Bhojwani, PTCA(I)
Dr. Sneha Lata Singla-Pareek, ICGEB
Dr. Subhra Chakraborty, BRIC-NIPGR
Dr. Sudesh K. Yadav, CSIR-IHBT
Prof. Sudhir K. Sopory, ICGEB
Prof. Supriya Chakraborty, JNU
Prof. Virendra K. Baranwal, ICAR-IARI
Dr. Viswanathan Chinnusamy, ICAR-IARI

Core Organizing Committee

Dr. Aashish Ranjan, BRIC-NIPGR
Dr. Ashverya Laxmi, BRIC-NIPGR
Dr. Amar Pal Singh, BRIC-NIPGR
Dr. Amarjeet Singh, BRIC-NIPGR
Dr. Ananda Mustafiz, SAU
Dr. Anil K. Singh, ICAR-NIPB
Dr. Divya Mishra, BRIC-NIPGR
Dr. Gitanjali Yadav, BRIC-NIPGR
Dr. Gopaljee Jha, BRIC-NIPGR
Dr. Jagadis Gupta Kapuganti, BRIC-NIPGR
Dr. Jitender Giri, BRIC-NIPGR
Dr. Jitendra K. Thakur, ICGEB
Dr. Jyothilakshmi Vadassery, BRIC-NIPGR
Mr. Manish K. Sharma, BRIC-NIPGR
Dr. Manoj Majee, BRIC-NIPGR
Dr. Mukesh K. Meena, BRIC-NIPGR

Dr. Naveen Chandra Bisht, BRIC-NIPGR
Dr. Niraj Singh, BRIC-NIPGR
Dr. Pawan K. Jewaria, BRIC-NIPGR
Dr. Pinky Agarwal, BRIC-NIPGR
Dr. P. Soundararajan, BRIC-NIPGR
Dr. Ram Naresh, BRIC-NIPGR
Dr. Sabhyata Bhatia, BRIC-NIPGR
Dr. Saloni Mathur, BRIC-NIPGR
Mr. Sandeep Datta, BRIC-NIPGR
Dr. Senjuti Sinharoy, BRIC-NIPGR
Dr. Shailesh Kumar, BRIC-NIPGR
Dr. Shiv K. Meena, BRIC-NIPGR
Dr. Sudhakar Srivastava, BRIC-NIPGR
Dr. Swarup K. Parida, BRIC-NIPGR
Dr. Vinod K. Sharma, BRIC-NIPGR
Administrative Staff and Students of NIPGR

Registration/Sponsorship



- Participants are requested to register for symposium on the website: <https://ptcbb.nipgr.ac.in/registration.php>
- The Organizing Committee invites submissions of abstracts for oral and poster presentations. For guidelines, please follow the link <https://ptcbb.nipgr.ac.in/ptcbb/abstracts.html>

Important Dates

Opening of Registration and Abstract Submission	Oct 06, 2025
Last Date for Early bird Registration	Nov 15, 2025
Last Date for Regular Registration	Dec 31, 2025
Last Date for Abstract Submission	Jan 05, 2026

Registration Fee

Fee Category	Early bird Registration	Regular Registration
Students	₹ 3,540	₹ 4,720
Post- Doc Fellows	₹ 4,720	₹ 5,900
Faculty Members	₹ 8,260	₹ 9,440
PTCA(I) Members	₹ 5,900	₹ 7,080
Industries	₹ 14,160	₹ 17,700

*Registration Fee is inclusive of 18% GST

Payment for Registration/Sponsorship

Mode of payment of Registration Fee

- NEFT Transfer
- Debit/Credit Card Payment

All the payments shall be directed to the bank account detailed as →

Bank Account Details

Account holder's Name:	NIPGR-PTCA Conference
Bank Name:	State Bank of India
Branch Address	NIHFW New Mehrauli Road
Account Number:	44483531319
IFSC Code:	SBIN0001624
MICR Code:	110002056

Sponsorship

Companies are invited to advertise in the Symposium's Abstract Book, which will feature messages from distinguished guests and contributions from renowned scientists. Interested parties may contact the Convener at [email] for advertising opportunities and further details.

Sponsor Category	Price (INR)	Privileges
Platinum	₹ 5,90,000	Name/logo at prominent places including dais/website; Presentation – 10 min; Space for installing exhibits; Advertisement in souvenir (full color back cover page), 4-member registration
Gold	₹ 2,36,000	Name/logo at prominent places including dais/website; Space for installing exhibits; Advertisement in souvenir (full page color), 2-member registration
Silver	₹ 1,18,000	Name/logo on website; Advertisement in souvenir (full page color), 2-member registration

*Above price is inclusive of 18% GST