

47th



Annual Meeting of Plant Tissue Culture Association (India) Symposium & Industry Conclave on

Plant Tissue Culture for Boosting Biomanufacturing, Nutritional Security, and Climate Resilience

Organized by

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

In association with

**Plant Tissue Culture Association (INDIA)
[PTCA(I)]**

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

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, & 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.

BRIC-National Institute of Plant Genome Research

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, 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.

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

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

Contact Details

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
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For more details, please visit: <https://ptcbb.nipgr.ac.in>

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