

Call for Abstracts

Abstracts are invited for oral and poster presentations at ICTPA-2019. All those desirous of participating and presenting their work in the conference are requested to create an account and upload their abstract(s) using online abstract submission portal (<https://www.ictpa2019.in>). Authors are requested to submit abstracts in the prescribed format available at the conference website. The themes listed on the page are representative research areas for abstract submission. The best oral and posters presentations will be selected for awards by the conference committee.

The 'abstracts text' for oral and poster presentations should be one paragraph in length, in Times New Roman, 12-point font, single-spaced, and limited to a maximum of 300 words, excluding keywords. There may be up to six keywords. In the title, capitalize only the first letter of the first word (sentence case) and any proper nouns, acronyms, etc. The title should be in bold with 12-point font, followed by authors name(s) on the next line, and affiliation(s) on the subsequent line(s) with centered alignment, followed by the Email of the corresponding author. The name and Email of the corresponding author should be marked with asterisk in superscript (*). Presenting author's name should be in all capital letters; all other author names should be in upper and lower case. Abstracts should be carefully prepared, in final form, with no grammatical, typographical, or factual errors. Abstracts should state the specific objective(s) of the study and the results with sufficient details to support conclusion(s). Do not include any graphics, references, tables or tabular material- in the body of the abstract.

Accommodation

Participants	Charges per day	
	Single Occupancy (Non-sharing)	Double Occupancy (Shared basis)
Institute Guest House* (For Delegates only)	₹ 1800 (\$35)	₹ 1000 (\$25)
Campus Hostels for Students (Boys/Girls)	₹ 500 (\$15)	
Hotel** (For participants and industry persons)	As per Hotel charges	

Please note:

*Limited accommodations are available. Rooms will be allotted on a first-come, first-served basis and are subject to availability at the time of booking.

**Participants must book directly with their selected hotel. The list of hotels is available on our website.

***Accommodation charges for overseas participants (excluding SAARC member countries) are in Dollars

Important Dates

FEBRUARY 14-16 2019 Conference Date	SEPTEMBER 01 2018 Abstract Submission & Registration Opens	NOVEMBER 08 2018 Abstract Submission Ends
NOVEMBER 15 2018 Decision on Abstracts	NOVEMBER 26 2018 Early Bird Registration Payment Due	DECEMBER 14 2018 Late Registration Payment Due

Registration, Abstract submission and Payments are accepted ONLINE only. Please visit the website: www.ictpa2019.in

Contact Us

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ICTPA 2019



**40TH MEETING OF
PLANT TISSUE CULTURE
ASSOCIATION - INDIA (PTCA-I)**

**INTERNATIONAL CONFERENCE ON
TRENDS IN PLANT SCIENCES AND
AGROBIOTECHNOLOGY-2019
(ICTPA-2019)**

FEBRUARY 14 - 16, 2019

Organized by:

Department of Biosciences & Bioengineering and
Centre for Rural Technology, IIT Guwahati (IITG), India

In association with:

Plant Tissue Culture Association - India (PTCA-I)

About ICTPA-2019

International Conference on Trends in Plant Sciences and Agrobiotechnology 2019 (ICTPA 2019) is an exclusive platform for academicians, researchers, scientists and students to engage in critical issues and challenges with latest developments on cutting-edge research and technology in the area of plant sciences and agrobiotechnology. The conference has been designed to cover a wide range of issues through memorial lectures, keynote and plenary speeches, invited talks, research experiences, and interdisciplinary discussions.

ICTPA-2019 also marks the 40th meeting of the Plant Tissue Culture Association–India (PTCA-I). It will allow participants to engage with scientists, researchers, students, and academicians on a wide range of issues from innovative and best practices in micropropagation of woody plants, micropropagation of herbaceous plants to advances in genome editing, plantomics, and other concerns relevant to the area of plant sciences and biotechnology.

One of the highlights of ICTPA-2019 will be scientific sessions with leading academicians, horticulturists, and scientists who will share crucial interventions and notable recent developments and challenges in the field of plant sciences, biotechnology, agriculture, and horticulture. It will also provide opportunities for students, budding researchers, and entrepreneurs to interact with renowned experts and exchange experiences and best practices on issues related to innovation in rural areas, improvement of agriculture, and promotion of rural industries.

ICTPA will be held at IIT Guwahati from February 14-16, 2019. This will provide an opportunity to the scientific community from different parts of India and various other countries to exchange information, brainstorm, and collaborate on new dimensions in plant tissue culture and related areas.

About PTCA-I

The Plant Tissue Culture Association of India (PTCA (I)), constituted in the year 1976, is an elite body of Plant Tissue Culture Scientists. The Association today is made up of 90 pioneer members. The annual meeting of the association invites aspirants to membership. Selected aspirants are required to make a presentation and new members are selected through the votes of the members present at the meeting. The meeting of the association is coupled to a three-day symposium on a theme related to plant tissue culture to which nearly 400 delegates are invited. This event thus brings together not only PTCA members, but also the members of the academia, industry and research institutions, to present and exchange achievements and views in plant tissue culture.

About IIT Guwahati

INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI (IITG), the sixth member of the IIT fraternity, was established in 1994. The Institute has eleven Departments and five inter-disciplinary Academic Centres covering all the major engineering, science and humanities disciplines and offers B.Tech, B.Des, MA, M.Des, M.Tech, M.Sc and PhD programmes. Within a short period of time, IIT Guwahati has been able to build up world class infrastructure for carrying out advanced research and is now equipped with state-of-the-art scientific and engineering facilities. It is one of the most dynamic institutions in India, with one of the most beautiful educational campuses in the country on a sprawling 285 hectares of land on the north bank of the mighty river Brahmaputra on one side, and with hills and vast open spaces on other side.

IIT Guwahati is now actively engaged in increasing its global footprint. Over the past two decades, IITG has played a pioneering role in multiple areas. This has now led to IIT Guwahati standing neck-to-neck with the top institutes in achievements. Our national and international ranking has in recent years seen a remarkable improvement and we now seek to be recognized amongst the top 20 Young Institutions worldwide. The institute is fully residential for the students, enriched with world-class facilities, and empowered with a young, dynamic faculty and staff.



Committee



Chief Patron
Prof. Gautam Biswas
Director, IIT Guwahati, India



Patron
Prof. Pramod Tandon
Secretary PTCA-India



Conference Convener
Prof. Rakhi Chaturvedi
IIT Guwahati, India

Registration Fee*

Categories	EARLY BIRD Ends Nov. 26, 2018	LATE Ends Dec. 14, 2018	ONSITE Registration
OVERSEAS PARTICIPANTS			
Delegate**	US\$ 300	US\$ 400	US\$ 500
Student***	US\$ 200	US\$ 300	US\$ 400
Accompanying person	US\$ 100	US\$ 100	US\$ 100
Industry	US\$ 500	US\$ 600	US\$ 700
INDIA & OTHER SAARC# COUNTRIES PARTICIPANTS			
Delegate**	₹ 5500	₹ 6500	₹ 7500
Student***	₹ 2500	₹ 3000	₹ 4000
Accompanying person	₹ 2000	₹ 2000	₹ 2000
Industry	₹ 12000	₹ 14000	₹ 16000

*Registration fee includes full access to all conference activities, tea / coffee / meals and registration kit. The registration fee is non-refundable.

**This fee also applies to Post-doctoral Fellows.

***This category includes graduate (Masters and PhD) students and project staff. Students must bring their student ID card or certificate of status from the Head of their Department/Institution.

#SAARC is comprised of eight member countries: Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, and Sri Lanka.

Program Themes

- ▶ Plant Tissue Culture and Genetic Transformation
- ▶ Best Practices in Micropropagation of Herbaceous Plants
- ▶ Best Practices in In Vitro Tissue Culture of Woody Plants
- ▶ Plant Hormones and Signal Transduction
- ▶ Plant-omics
- ▶ Recent Advances in Genome Editing
- ▶ Plant Biotechnology and Precision Breeding
- ▶ Elicitation of Secondary Metabolites
- ▶ Bioprocess Development, Reactor Design, and Scale-up Studies
- ▶ Application of Flow Cytometry in Biological Research
- ▶ Commercial Applications of Micropropagation
- ▶ Consumer Biotechnology
- ▶ Best Practices in Research Publications (workshop)