

## Registration Fee\*

Categories	EARLY BIRD Ends Nov. 26, 2018	LATE Ends Dec. 14, 2018	ONSITE Registration
<b>OVERSEAS PARTICIPANTS</b>			
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.

## 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

11-13  
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.ngppbut2019.in](http://www.ngppbut2019.in)

## Contact Us

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**IPPS**  
SHARING PLANT PRODUCTION KNOWLEDGE

# NGPPBUT 2019



INTERNATIONAL CONFERENCE ON  
NEXT GENERATION PLANT  
PRODUCTION AND BIORESOURCES  
UTILIZATION TECHNOLOGIES

February 11-13, 2019

Organized by:

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

In association with:

International Plant Propagators' Society (IPPS)

## About NGPPBUT 2019

**International Conference on Next Generation Plant Production and Bioresources Utilization Technologies (NGPPBUT 2019)** is an exclusive platform for academicians, industrialists, horticulturists, plant growers, researchers, scientists, and students to engage in critical issues and challenges in the latest developments in 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 keynote and plenary speeches, invited talks, research experiences, industrial experiences, and discussions.

NGPPBUT 2019 also marks the first meeting of the International Plant Propagators' Society (IPPS) in India. It will allow participants to engage with scientists, researchers, students, academicians, industrialists, and plant growers on a wide range of issues from advances in nursery production technology to innovative and best practices in micropropagation of woody plants, micropropagation of herbaceous plants, and other relevant areas of plant propagation and production.

One of the highlights of NGPPBUT will be scientific sessions with leading industrialists, plant growers, academicians, horticulturists, and scientists, who will share recent developments and future challenges in the field of plant production, 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. NGPPBUT will be held at IIT Guwahati from February 11-13, 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 IPPS

**The International Plant Propagators' Society (IPPS)**, established in 1951, is an internationally renowned association of plant production professionals. The Society provides a forum for sharing plant production knowledge with the aim to improve professionalism, knowledge, and skills among plant growers. The Society has, at present, more than 1600 members worldwide who meet regularly for regional and international level educational conferences, tours, field trips, and workshops. These events are organized at the regional level by eight geographical regions: Australia, New Zealand, Japan, Europe, Southern Africa, and Eastern, Western and Southern Regions of North America. The Society also supports various collaborative efforts, offers scholarships and research grants, and facilitates member exchange programs. The IPPS website (<http://www.ipps.org/>) will provide a look at the Society's activities, objectives, and useful resources in plant production and related horticultural know-how.

## 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.

## Call for Abstracts

Abstracts are invited for oral and poster presentations at NGPPBUT-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.ngppbut2019.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 poster 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 the size of 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.

## Committee



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



**Patron**  
**Mr. Alan Jones**  
Chairman  
IPPS-International



**Patron**  
**Mr. Todd Jones**  
First Vice President  
IPPS-Western Region



**Conference Convener**  
**Prof. Rakhi Chaturvedi**  
IIT Guwahati, India

## Program

### February 11: Plant Production Technologies for the New Millennium

**Session 1:** Designing plants for tomorrow (biotech, genetic approaches, etc.)

**Session 2:** Propagating plants for tomorrow (tissue culture, vegetative propagation, etc.)

**Session 3:** Farming practices for tomorrow (hydroponics, vertical farming, etc.)

**Session 4:** Producing food for a healthy tomorrow (phytoremediation, fortified and customized plant foods, etc.)

### February 12: Bioresource Management and Utilization in the Changing World

**Session 1:** Farm waste as a valuable natural resource (compost, potting mixtures, biogas, etc.)

**Session 2:** Propagating natural flora for eco-restoration and commercial production

**Session 3:** Secondary metabolite production

**Session 4:** Advances in nursery production technology

**February 13: Field Tour** (nursery visits, tea garden visits, etc.)