

Seminar on

**Current Trends in Plant and Microbial
Research for Crop and Crop Health
Management**

September 06, 2024

Organised jointly by

**INDIAN PHYTOPATHOLOGICAL SOCIETY &
DEPARTMENT OF BOTANY, RAIGANJ UNIVERSITY**



Venue:

Raiganj University, Raiganj, West Bengal, India

Conference website: <https://conference.ipstdis.org/national/Raiganj>

Call for Registration and Abstract



ABOUT RAIGANJ UNIVERSITY

Raiganj University, located in Raiganj, West Bengal, India, is a significant center for higher education in the region. Established in 2015, it evolved from Raiganj College (University College), which had a long history dating back to 1948. This transition marked a substantial enhancement in its academic and infrastructural capabilities. The university offers a wide range of undergraduate, postgraduate, and doctoral programs across various disciplines, including arts, science, commerce, and management. It emphasizes a balanced approach to education, combining traditional academic rigor with modern, research-oriented learning. The institution is known for its dedicated faculty, many of whom are recognized experts in their fields. Raiganj University is committed to fostering an inclusive and vibrant academic environment. It boasts well-equipped laboratories, a comprehensive library, and numerous extracurricular activities that contribute to the holistic development of its students. The campus is also active in promoting cultural and social initiatives, reflecting the diverse and dynamic ethos of the region. With its focus on quality education and research, Raiganj University aims to become a leading institution in West Bengal and beyond. It plays a pivotal role in the socio-economic development of the area by nurturing skilled professionals and contributing to scholarly advancements.

ABOUT THE INDIAN PHYTOPATHOLOGICAL SOCIETY

The Indian Phytopathological Society (IPS), established in 1947, is a premier professional society dedicated to plant pathology in India. It promotes research, education, and awareness in the field of plant diseases and their management. IPS organizes annual conferences, publishes the esteemed journal "Indian Phytopathology," and facilitates collaboration among scientists, researchers, and practitioners. The society aims to address challenges in phytopathology, contribute to sustainable agriculture, and ensure food security. By fostering innovation and disseminating knowledge, IPS plays a crucial role in advancing plant health science in India and globally. The Society focuses on the field of Mycology, Plant Pathology, Bacteriology, Virology, giving a platform to the scientists working in the field of plant pathology-related research to share their research achievements.



ABOUT THE CONFERENCE

Global food security has remained a global research agenda in the back drop of land degradation, climate change, biodiversity loss in recent times where plant health care is the most pivotal factor. Plant diseases as well as other biotic and abiotic factors need a thorough revisits for holistic management strategies under the umbrella of one health framework. Scientists across the globe have been working on various aspects to achieve the goals of production sustainability where in women pathologists and women agricultural scientists under different disciplines have been greatly contributing. The conference , an initiative by Indian Phytopathological Society aims at bringing women pathologist and other scientists to give a platform to show case their works, exchange new ideas and also to encourage young researchers.

THEMATIC AREAS

- ❑ Tackling disease and pests problems under organic and natural farming system
- ❑ Host-pathogen interaction, omics, AI based approaches for plant disease diagnosis and management
- ❑ Mushrooms as food and a natural resource
- ❑ Pathogen fitness, disease dynamics and epidemiological advances under the changing climate scenario
- ❑ Abiotic stress, nematodes, arthropods, and insects in relation to plant and forest pathology
- ❑ Technology dissemination on plant health management approaches for sustainable production and livelihood improvement

IMPORTANT DATES TO REMEMBER

- | | |
|---|-------------------|
| Abstract submission & Registration (opening date) | : July 15, 2024 |
| Abstract submission (closing date) | : August 25, 2024 |
| Communication about acceptance | : August 31, 2024 |

AWARDS

Various Awards will be given to the selected participants.



REGISTRATION FEE

The seminar will be open for registered delegates. The details of the registration fee are given below. **The online Registration Form and Abstract format are available on the conference website (<https://conference.ipsdis.org/national/Raiganj>) for registration and abstract(s) submission. The registration fee can also be paid through cheque/demand draft in favour of “Indian Phytopathological Society” payable at New Delhi.**

Delegate Type	Registration
Scientist/Faculty	INR 1500.00
Research Scholar	INR 1000.00
Student	INR 500.00
Corporate	INR 3000.00

Note: the above registration fee is including GST @18%

The registration fee can also be made via net banking (NEFT):

Name of the Account Holder: Indian Phytopathological Society

Name of the Bank : Canara Bank

Branch Name : Pusa Campus, IARI, New Delhi

Account Number : 90292010005900

RTGS/NEFT/IFS Code : CNRB0019029

CALL FOR ABSTRACTS AND FULL PAPERS IN THE SEMINAR PROCEEDING

Abstract (200-300 words excluding, title, name and affiliation) for the seminar should be submitted through online mode only at <https://conference.ipsdis.org/national/Raiganj>. Please contact the Conference Secretariat (botipssseminar24@gmail.com) if you don't receive confirmation about the receipt of your abstract within 10 days. Abstracts will be printed only after receiving the registration fee. Please underline the name of the presenter and mention the email ID of the presenting author.



Abstract Template

[Title] Trends in *Fusarium moniliforme* Research for Crop and Crop Health Management

[Authors Name] Zerald Tiru, Arka Pratim Chakraborti and Parimal Mandal*

[Affiliation] Mycology and Plant Pathology Laboratory, Department of Botany, Raiganj University, Raiganj, Dist. Uttar Dinajpur, West Bengal, India

[Correspondence] *Corresponding author email –

[Presenting author] Presenting author email –

Abstract:

Keywords:

Important Note:

- Don't change the font size and format
- Abstract should be with in 200-300 words, 11 point, Time New Roman
- Underline the name of presenting author (only one / abstract)
- Avoid using acronym
- Maximum 6 keywords arranged in alphabetical order
- Submit through online mode only at <https://conference.ipsdis.org/national/Raiganj> by August 25, 2024

HOW TO REACH RAIGANJ UNIVERSITY

To reach Raiganj University in Uttar Dinajpur, West Bengal, India, there are several travel options depending on your starting point.

By Air: The nearest airport to Raiganj is Bagdogra Airport (IXB), which is about 150 kilometers away. You can hire a taxi or rent a car from the airport to Raiganj. The journey takes approximately 3-4 hours.

By Bus: There are bus services from Siliguri (near Bagdogra) to Raiganj. You would need to take a taxi or local transport from the airport to the Siliguri bus stand and then catch a bus to Raiganj.

By Train: Alternatively, you can take a train from New Jalpaiguri (NJP) railway station, which is close to Bagdogra and siliguri. Raiganj has its own railway station, Raiganj Railway Station (RGJ), which is well connected to major cities. There are direct trains from Kolkata to Raiganj. You can board a train from Howrah or Kolkata station. You can take a train to Katihar Junction and then a connecting train or bus to Raiganj.

TOURIST PLACES TO EXPLORE

Raiganj, located in Uttar Dinajpur, West Bengal, offers several interesting tourist spots near Raiganj University that reflect the natural beauty and cultural heritage of the region.

Raiganj Wildlife Sanctuary (Kulik Bird Sanctuary)- One of the main attractions near Raiganj University is the Raiganj Wildlife Sanctuary, also known as Kulik Bird Sanctuary. It's one of the largest bird sanctuaries in Asia, famous for hosting a variety of migratory birds, including open-bill storks, egrets, and cormorants. The sanctuary is a paradise for bird watchers and nature enthusiasts.

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REGISTRATION FORM

Participant Information

Full Name:

Email Address:

Contact Number:

Organization/Institution:

Designation:

Special Requirements: (Please specify any dietary restrictions, accessibility needs, etc.)
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.....

Accommodation Needed: (Yes/No)

If Yes, please specify check-in and check-out dates:
.....

Payment details:

Mode of Presentation: Oral or Poster

[The final decision on whether a submission will be presented as a poster or an oral presentation will be made by the organizing committee]

Agreement

By signing below, I agree to abide by the seminar rules and guidelines and consent to the use of my information for seminar-related communications.

Signature:

Date:

Instructions:

- Please fill out the form completely and accurately.
- Submit the completed form through online mode only at <https://conference.ipstdis.org/national/Raiganj> by August 25, 2024

Current Trends in Plant and Microbial Research for Crop and Crop Health Management

Raiganj University, Raiganj, Uttar Dinajpur, West Bengal(6th of September , 2024)

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