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International Conference on Plant Protection in Horticulture (ICPPH-2024)

- Advances and Challenges

25-27 September 2024

Venue:

ICAR- Indian Institute of Horticultural Research
Hesaraghatta, Bengaluru, Karnataka, India



Organised By



Association for Advancement of Pest Management in Horticultural Ecosystems (AAPMHE)
ICAR-Indian Institute of Horticultural Research (IIHR), Bengaluru- 560089
Indian Council of Agricultural Research (ICAR), New Delhi-110001

Biotic stress caused by insects, mites, plant pathogens, nematodes etc. is a major constraint in profitable and sustainable cultivation of several horticultural crops. Commercial horticulture, characterized by the adoption of improved varieties and hybrids including exotic ones, increased chemical input use, shift towards monocropping in larger areas, growing area under protected cultivation along with the changing climate has triggered perceivable changes in pest complex in horticultural ecosystems. The fast growing international trade in horticulture and movement of planting materials between countries had resulted in spread of exotic pests at faster rates. In spite of significant progress made in research, at field level, crop health management continues to rely heavily on pesticides. In this background, it is highly desirable to analyse and appraise the latest developments taking place in plant protection both at national and international level, identify gaps and chalk out a road map for safe and effective plant protection strategies.

ABOUT THE CONFERENCE

The **International Conference on Plant Protection in Horticulture (ICPPH-2024)** aims at bringing together plant protection experts including research scholars across the globe to exchange and share their experiences, research results and vision on developments in plant protection of horticultural ecosystems. It provides an interdisciplinary forum for researchers, entrepreneurs and stakeholders to present and discuss most recent plant protection innovations, trends and challenges encountered and solutions adopted in plant protection of Horticulture. The conference will feature concurrent sessions, plenary sessions and working group meetings.

THEME AREAS

All theme areas pertain to insect pests, nematodes, plant pathogens, vertebrate pests, natural enemies and pollinators of horticultural ecosystems.

- [Biosystematics and taxonomy](#)
- [Modern trends insect and plant disease diagnostics, host plant-pest / pathogen interaction, virus-vector relation](#)
- [Invasive pests, Insect Ecology and climate change](#)
- [Integrated Pest / Disease Management or GAP](#)

- [Biological control – Approaches and success stories](#)
- [Insect toxicology, Pesticide residues and resistance management](#)
- [Emerging approaches in pest management \(Genome editing, Semiochemicals, SIT, Drones, IT tools\)](#)
- [Biosecurity and Plant quarantine](#)
- [Ecosystem services and productive insects \(Pollinators, Mushrooms, Silkworms and Lac insects\); Insects as food](#)
- [Storage and Vertebrate pests](#)
- [Public private interface in plant protection research, skill development and extension](#)

CALL FOR PAPERS

Original research contributions related to any of the theme areas listed above are invited for presentation in the conference. Abstracts of papers, not exceeding 250 words, typed in MS word format in single space (font size 12 Times New Roman) should include title, author(s) name and affiliation with e-mail and phone numbers, a brief introduction, methodology, results and inferences. No tables or figures and references should be included. Abstract has to be submitted through abstracts submission portal of the conference website www.icpph2024.com. All submitted conference papers will be screened by an expert committee and published in the form of proceedings. Conference abstract book and certificate of presentation will be distributed to the registered participants. For more details please visit the website www.icpph2024.com

Note: Abstracts of only registered delegates will be published in the abstract book. One registered delegate can submit only one abstract as first author.

AWARDS

The best papers presented by scientists and students in oral / poster sessions will be awarded in the respective categories.

REGISTRATION FEE

Category	Registration Fee (up to 31 August 2024) (in rupees)	After 31 August 2024
Life members of AAPMHE	INR 7000	INR8500
Non members	INR8000	INR10000
Foreign delegates	US \$ 350	US \$ 450
Students	INR5000	INR6000
Accompanying persons (without Registration kit)	INR4000	INR4000
Accompanying persons-Foreigners (without Reg kit)	US \$ 200	US \$ 200

Details for online payment of registration fee

Bank: Central Bank of India

Branch: IIHR, Bengaluru

Account Number: 1805602914

Account Name: AAPMHE

Type of Account: Savings, **IFSC Code:** CBIN0283973

MICR CODE: 560016044, **Swift Code:** CBININBBBLR

Registration Fee Includes: Technical Session; Session coffee / Tea; lunch; Conference kit; Conference document (proceedings book); Dinner on 25th September 2024.

Note: Please be advised that your registration fee does not include travel, insurance and accommodation. Please ensure that you have your own insurance policy before travelling.

LANGUAGE

English will be the official language of Conference

OFFICIAL LETTER OF INVITATION

An official letter of invitation will be made available upon request. However, the invitation letter does not promise any financial support.

VISA: International delegates must have valid passport and visa. They are requested to apply for valid visa well in advance as per government rules. More information regarding rules and procedures can be obtained from the website www.icpph2024.com

IMPORTANT DATES AND DEADLINES

Abstract submission : August 31st, 2024

Date of registration : Early bird registration up to August 31st 2024

GENERAL INFORMATION

Venue: ICAR-Indian Institute of Horticultural Research, Hesaraghatta Lake Post, Bengaluru- 560089
e-mail: icpph2024@gmail.com

ABOUT BENGALURU

Bengaluru, earlier called as Bangalore is the capital city of the Karnataka state of India. It was founded by Kempe Gowda, ruler of Vijayanagar Empire during 16th century. Bengaluru is known as the Silicon Valley or garden city of India. It is located at 12.97°N 77.56°E on the Deccan Plateau in the south-eastern part of Karnataka at a height of over 3,000 feet (914.4 m) above sea level. The city covers an area of more than 741 square kilometres and has a population of over 12.3 million people. A demographically diverse megacity, Bengaluru is a major economic and cultural hub and the second-fastest growing major metropolis in India. Bengaluru is known as the Silicon Valley of India because of its position as the nation's leading IT Hub. There are number of tourist attractions in and around Bengaluru.

Climate: Bengaluru has a Tropical Savanna climate and enjoys pleasant climate throughout the year. The conference period coincides with the rainy season and temperature is likely to be around 25 – 35 °C during day time and 15 to 25 °C during night time.

CULTURAL EVENTS

A Cultural programme will be arranged for the benefit of registered delegates and accompanying members on September 25th 2024 in the evening to provide insights into diverse Indian culture.

Sponsorships and conduct of satellite workshops are invited. For more details visit the website www.icpph2024.com. Hotel Accommodation and Tariffs will be notified in the website

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Platinum	Rs. 2,50,000/-	Includes free registration for two persons and free full page advertisement in inner page of abstracts publication. Stall for exhibiting products, Prominent display as sponsor.
Gold	Rs. 1,00,000/-	Includes free registration for two persons and half page advertisement in abstracts publication. Stall for exhibiting products.
Silver	Rs. 50,000/-	Includes free registration for one person, half page advertisement in abstracts publication.

*Logos of all sponsors will be appropriately displayed during the conference

Advertisement charges

Outer side of back cover page - Rs. 25,000/-; Inner side of back cover page – Rs. 15,000/-;

Inner full page – Rs. 10,000/-; Inner half page – Rs. 5,000/-

*For further details please visit conference website: www.icpph2024.com or email: icpph2024@gmail.com or aapmhe@gmail.com

REGISTRATION

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