



DIVISION OF NEMATODOLOGY

ICAR-IARI

NEW DELHI 110012



ICAR APPROVED HRD TRAINING PROGRAM

IDENTIFICATION AND DIAGNOSIS OF PLANT- PARASITIC NEMATODES AND NEMATODE DISEASES OF CROPS

10-12 MARCH 2025

Program Director:

Dr. Pankaj,
Head, Division of Nematology

Program Coordinators:

Dr. Vishal Somvanshi

Dr. M. R. Khan

Dr. Rashid Pervez

Topics to be covered

- Nematode diseases of crops in India and their economic impact- a status
- Nematode disease diagnosis and identification of important nematode genera, molecular identification of nematodes, PCR and its applications in nematode taxonomy
- Isolation and taxonomy of entomopathogenic and beneficial nematodes
- AI and modern computational tools in nematode identification
- Nematodes disease complexes in field and horticultural crops
- Hands-on nematode identification sessions

For further details, contact-

Dr. Pankaj,

Head and Principal Scientist

Division of Nematology, ICAR-IARI, New
Delhi 110012

Email: head_nema@iari.res.in

Phone: 011-25842721, 25846626



Who should attend

Scientists/ Faculty from ICAR Institutes / SAUs / KVVs / State Agricultural Departments / other State and Central Government Organizations working in the area of Plant Protection and requiring knowledge of Nematode Identification and diagnosis. The maximum number of participants is 25.

Course fee

All participants must pay a non-refundable application fee (ICAR participants- Rs 1000/- ; non-ICAR participants- Rs. 2500/-) by online transfer to Director, ICAR-IARI's Canara Bank, Pusa Campus, Account No. 90293050000017, IFSC Code CNRB0019029.

Please note that the participants will NOT be provided any TA-DA or accommodation to attend this training, and they will have to bear the same from their respective organizations. Working lunch and tea/coffee will be provided by the organizers.

How to apply

Interested participants are requested to fill up the attached application form (approved by competent authority), and send a scanned copy along with payment proof via email to head_nema@iari.res.in by 14th February 2025. Candidates selected for the training will be invited by email before 20th February.