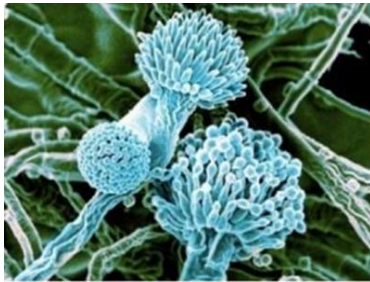




## Advanced Faculty Training 2025

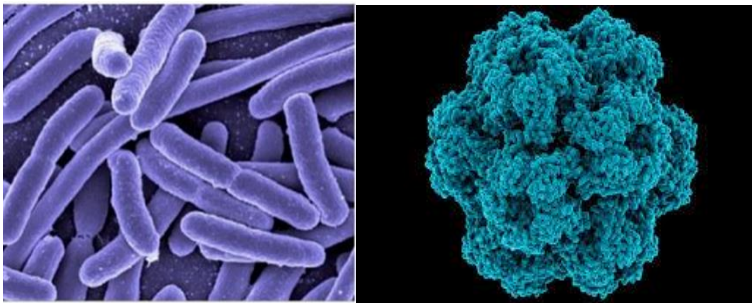
### Training Programme on **Advances in Detection & Management of Emerging Plant Diseases of National Importance**

28<sup>th</sup> February to 20<sup>th</sup> March, 2025



**Course Director**  
Dr. M.S. Saharan

**Course Co-ordinators**  
Dr. V. Shanmugam  
Dr. Kajal Biswas  
Dr. Anirban Roy



**Centre of Advanced Faculty Training**  
**Division of Plant Pathology**  
**ICAR-Indian Agricultural Research**  
**Institute**  
**New Delhi-110 012**

# **Advances in Detection & Management of Emerging Plant Diseases of National Importance**

## **(28<sup>th</sup> February to 20<sup>th</sup> March, 2025)**

The Indian Agricultural Research Institute, New Delhi, invites applications from faculty members and researchers of Indian universities/research institutions for a 21-day advanced training programme on “**Advances in Detection & Management of Emerging Plant Diseases of National Importance**” sponsored by the Indian Council of Agricultural Research, New Delhi, scheduled from 28<sup>th</sup> February to 20<sup>th</sup> March 2025

### **Objective**

The training programme aims to create a platform for faculties and researchers of ICAR Institutes and Agricultural Universities on a national scale to have active interactions and hands-on experiences to hone their skills in molecular plant pathology for detecting and managing emerging plant diseases of national importance.

### **Eligibility**

1. Master’s Degree in Plant Pathology and related disciplines.
2. Working/teaching experience in plant diseases
3. Working not below the rank of Assistant Professor and equivalent in the concerned subject under Agricultural University/ICAR Institute

### **How to apply**

The application from participants will be received online (ICAR mandate) using the CBP portal through <https://cbp.icar.gov.in/> or under the link Capacity Building Programme at <http://icar.org.in>. After filling out the online applications, take a printout of the application, get it approved by the competent authority of the organization and upload the scanned copy of the application through the CBP portal on or before 31.01.2025. The participants will be selected from online applications, and the selected participant's list will be uploaded/displayed on the portal. However, they may send an advance copy (via email) directly to the Course Director ([head\\_patho@iari.res.in](mailto:head_patho@iari.res.in)) with a copy to the Course Coordinator ([shanmugam@iari.res.in](mailto:shanmugam@iari.res.in)). The selected candidates will also be informed individually. The participants are asked to contact the Director/Co-ordinators about their selection status.

**Total number of participants: 25 (Twenty-five only)**

### **TA/DA and Accommodation**

The participants will be provided, to and fro fare restricted, however, to AC-II-Tier train fare or as per actual, whichever is less. Participants should produce a certificate that they have not been given TA/DA by their host institute (Head of the Department/Institute), and the training period should be considered 'On Duty' by the participant's parent institution. Boarding and lodging for the participants will be provided at the ICAR guest houses, and the training programme will meet the charges.

### **About the Training Programme**

Lately, crop improvement in Indian agriculture has been hampered by the emergence of new diseases due to changing climatic conditions. Reliable and rapid detection of pathogens coupled with adopting advanced technologies are essential to contain the development of epidemics. Many molecular and biosensor-based nanotechnologies have been developed to diagnose plant diseases

precisely. Likewise, advancements have been made in developing biological techniques and antipathogen molecules. Our team is actively engaged in such endeavours wherein potential and accessible point-of-care diagnostics and reliable and advanced management practices were/are being developed. Therefore, the proposed training program is an essential platform for researchers of plant pathology on a national scale to have active interactions and hands-on experiences to hone their skills.

<b>CONTACT</b>		
<p><b>Dr. M.S. Saharan</b>            Course Director &amp; Head            Division of Plant Pathology            ICAR-Indian Agricultural Research Institute            New Delhi-110 012            E-Mail: head_patho@iari.res.in            Mobile 9416988856</p>		
<p><b>Dr. V. Shanmugam</b>            Course Co-ordinator &amp;            Principal Scientist            Division of Plant Pathology            ICAR-Indian Agricultural            Research Institute            New Delhi-110 012            E-Mail:            shanmugam@iari.res.in            Mobile: 8510879902</p>	<p><b>Dr. Kajal Kumar Biswas</b>            Course Co-ordinator &amp;            Principal Scientist            Division of Plant Pathology            ICAR-Indian Agricultural            Research Institute            New Delhi-110 012            E-Mail:            drkkbiswa@yahoo.co.in            Mobile: 9868796694</p>	<p><b>Dr. Anirban Roy</b>            Course Co-ordinator &amp;            Principal Scientist            Division of Plant Pathology            ICAR-Indian Agricultural            Research Institute            New Delhi-110 012            E-Mail:            anirbanroy75@yahoo.com            Mobile: 9560083999</p>

**Division of Plant Pathology  
ICAR-Indian Agricultural Research Institute  
New Delhi 110 012**

Application form for training programme on **“Advances in Detection & Management of Emerging Plant Diseases of National Importance”**, 28th February to 20th March, 2025.

1. Name of Applicant:
2. Sex (Male/Female):
3. Present Position:
4. Age and date of birth:
5. Communication Address:
6. Phone:                        Office:                        Residence:
7. Mobile:
8. Fax:
9. E-mail:
10. Permanent Address:
11. Educational Qualifications (From graduation onwards):

Affix recent  
passport size  
photograph

Degree	Subject	Year	Percentage of marks/ division	Name of the University/Institute

12. Research Experience:
  - a) Area of Research:
  - b) Publications during last 5 years (Please attach list):
  - c) Indicate the future plans on utilizing the technical expertise gained from the training programme in your research (Attach separate sheet if necessary):
  - d) Indicate whether you have attended for summer/winter school /training programme earlier:

13. Dietary requirements:

14. Arrival information:

- a) Train Name / No.:
- b) From To:
- c) Date:
- d) Time:

15. Departure information:

- a) Train Name / No.:
- b) From To:
- c) Date:
- d) Time:

Date:

Place:

**Signature of the Applicant**

**Endorsement & Seal of the Head of Department /Head of the Institution**