



उच्च संकाय प्रशिक्षण केन्द्र, पादप रोग विज्ञान, कृषि महाविद्यालय  
गोविन्द बल्लभ पन्त कृषि एवं प्रौद्योगिक विश्वविद्यालय  
पन्तनगर-263145, उत्तराखण्ड

**CENTRE OF ADVANCED FACULTY TRAINING IN PLANT PATHOLOGY**  
**College of Agriculture, G.B. Pant University of Agriculture and Technology**  
**PANTNAGAR-263 145, UTTARAKHAND**

**Dr. Yogendra Singh**  
**Director**

No. CA/CAFTPP/575  
Dated: 06 / 11 / 2025

**Subject:** Nominations for the Training Programme on “Emerging Plant Health Issues and their Management under Changing Climate Scenario” from February 06-26, 2026 under CAFT in Plant Pathology.

Dear Sir/Madam,

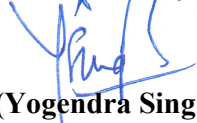
I am pleased to inform that the Centre of Advanced Faculty Training in the Department of Plant Pathology at G.B. Pant University of Agriculture and Technology, Pantnagar is organizing the 43<sup>rd</sup> ICAR sponsored 21 days training programme on the topic “Emerging Plant Health Issues and their Management under Changing Climate Scenario” w.e.f. February 06-26, 2026. The training is specifically designed to enhance participants’ knowledge and prepare them to tackle climate change-related plant health challenges and foster sustainable, climate-resilient agriculture. Teachers, researchers and extension specialist are encouraged to participate in the training. This information may kindly be widely circulated.

It is further requested to please nominate two interested faculty members (Assistant Professor/Scientist or equivalent) for the said training programme from your organization/university/institute. Nominations are to be submitted in the enclosed application form. Completed applications duly forwarded by the competent authority must reach the undersigned by **31-12-2025**. Candidates selected for the training course will be informed in due course.

Thanks and regards,

**Encl.:** Information brochure and application form

Yours sincerely

  
(Yogendra Singh)

# **CENTRE OF ADVANCED FACULTY TRAINING IN PLANT PATHOLOGY**



**ICAR**

*Sponsored training*



*on*

**“Emerging Plant Health Issues and their Management under  
Changing Climate Scenario”**

**(February 06-26, 2026)**



**DEPARTMENT OF PLANT PATHOLOGY  
COLLEGE OF AGRICULTURE  
G.B. Pant University of Agriculture & Technology  
Pantnagar-263 145 (Uttarakhand)**



## **ABOUT THE CAFT**

The department of Plant Pathology was created and accredited by Indian Council of Agricultural Research (ICAR) in 1961. The department took the lead in introducing the postgraduate programme leading to masters degree in 1963 and doctoral degree in 1965 in Plant Pathology. In view of the outstanding quality of teaching, research and extension work being carried out by the department, ICAR upgraded the department in the year 1995 to the status of Centre of Advanced Studies in Plant Pathology (CAS). The CAS was awarded by the education division, ICAR on August 14, 1998 with a certificate of appreciation in commemoration of Golden Jubilee year of independence (1998) for organizing the programmes for human resource development and developing excellent instructional material. ICAR further elevated CAS as Centre of Advanced Faculty Training (CAFT) in the year 2009-10. The major mandate of the CAFT is to train scientific faculty from all over the country in important and innovative areas of Plant Pathology. So far 42 trainings, with 863 participants from 27 states, have been held.

## **ABOUT THE COURSE**

Crop The intersection of climate change and plant health is becoming an increasingly critical area of concern for global agriculture. As the climate continues to shift, it alters the dynamics of plant diseases, pests, and abiotic stresses in unpredictable ways. These changes pose a significant threat to crop productivity, food security, and the livelihoods of farmers. Emerging plant health issues, such as the spread of invasive pests, the re-emergence of diseases in new areas, and the appearance of novel pathogens, are directly influenced by changing temperature and precipitation patterns, elevated CO<sub>2</sub> levels, and extreme weather events. These disruptions challenge disease management strategies and require updated knowledge and adaptive techniques for effective mitigation. For sustainable agriculture to thrive under these evolving conditions, it is essential to equip researchers, extension workers, and farmers with a deep understanding of how climate change influences plant health. This includes the development and dissemination of climate-resilient crop varieties, early warning systems, integrated pest management (IPM) approaches, and real-time surveillance and forecasting tools.

This training is crucial because it builds capacity to identify and manage emerging threats to plant health linked to climate variability, it promotes sustainable agricultural practices that are adaptive and resilient to current and projected climatic shifts and it supports national and global food security goals by safeguarding crop production against biotic and abiotic stresses. By addressing this topic, the training will foster a proactive approach in combating plant health issues, enhance interdisciplinary collaboration, and contribute to a more climate-resilient and sustainable agricultural future.

## **PARTICIPANTS**

Teachers and researchers working in this area in SAUs, ICAR and other institutes are eligible. The number of participants will be limited to twenty five (25).

## ELIGIBILITY

The candidates not below the rank of Assistant Professor/Scientist or equivalent will be eligible to participate in the training. They should have completed the prescribed probation period as per ICAR/University rules as applicable. The candidate should be from ICAR-AU system including from private ICAR-accredited Colleges/Universities.

## NOMINATIONS

The participants should apply in prescribed format (enclosed) dully filled and countersigned by the sponsoring authority should reach to the course director **by 31-12-2025**, positively. The selected candidates will be informed by e-mail.

## REGISTRATION FEE

As per the guidelines of ICAR for the CAFT training programme, the participants are requested to deposit a non-refundable registration fee of Rs. 1000 per participant (Rs. 5000 per participant in the case of participants from private ICAR-accredited colleges/universities) at the time of joining the training programme.

## TRAVEL, BOARDING AND LODGING

Participants will be paid to and fro fare by shortest route restricted to AC-II train or Bus on submission of tickets. Free boarding and lodging will be provided to participants during the training programme as per ICAR guidelines.

## Course Director

Dr. Yogendra Singh  
Director, Centre of Advanced Faculty Training  
Department of Plant Pathology, College of Agriculture  
G.B. Pant University of Agriculture & Technology  
Pantnagar-263 145, District-Udham Singh Nagar (UK) INDIA  
E-mail: hodpppantnagar@gmail.com

## Course Coordinator

Dr. L.B. Yadav  
Professor, Department of Plant Pathology  
College of Agriculture  
G.B. Pant University of Agriculture & Technology  
Pantnagar-263 145, District-Udham Singh Nagar (UK) INDIA  
E-mail: lalbahadurpatho@gmail.com

## Course Co-coordinator

Dr. Deepshikha  
SRO/Assoc. Prof., Department of Plant Pathology  
College of Agriculture  
G.B. Pant University of Agriculture & Technology  
Pantnagar-263 145, District-Udham Singh Nagar (UK) INDIA  
E-mail: deepshikhapatho@gmail.com

For detailed information, please visit  
[www.gbpuat.ac.in](http://www.gbpuat.ac.in)

# **APPLICATION FORM FOR PARTICIPATION IN THE TRAINING COURSE**

**ON**

**“Emerging Plant Health Issues and their Management under Changing Climate Scenario”**

**From February 06-26, 2026**

**Centre of Advanced Faculty Training in Plant Pathology**

**G.B. Pant University of Agriculture & Technology**

**Pantnagar-263 145 (Distt. U.S.Nagar)**

1. Full Name (in block letters).....
2. Designation.....
3. Age & Date of Birth.....
4. Scale of Pay.....Sex.....
5. Marital Status.....
6. Address for Correspondence:  
Department.....  
Institute/University.....  
City.....Pin.....State.....  
Telephone No.: Office.....Residence.....  
Fax No.: .....Mob.....  
E-mail: .....
7. Academic Qualifications (Degree programme)

| Examination | Subjects | Years | Division | University | Remarks |
|-------------|----------|-------|----------|------------|---------|
|             |          |       |          |            |         |
|             |          |       |          |            |         |
|             |          |       |          |            |         |

8. Area of specialization: .....
9. Honours /Award/ Fellowship etc.: .....
10. Experience:
  - a. Teaching (mention Plant Pathology courses taught/being taught at present with duration)
  - b. Research (mention area and length of association)
  - c. Professional (mention posts held and number of publications, enclose list)
11. Facilities available at the Institute/SAU for utilizing the training:
12. Details of trainings attended in the past, if any:
13. Need for training and how would it help in strengthening your research/teaching programme

**Place:**  
**Date:**

**Signature**  
**Designation**  
**Address (Official seal)**

Recommendation of forwarding authority .....

**Place:**  
**Date:**

**Signature**  
**Designation**  
**Address (Official seal)**