



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. K. Vishunavat**  
**Director**

No. CA/CAFTPP/90  
Dated: 11/ 11 / 2017

**Subject:** Nominations for the Training Programme on “Bio-pesticides for Crop Protection and Improvement: Emerging Technology to Benefit Farmers” from February 02-22, 2018 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 an ICAR sponsored 21-day training programme on the topic “Bio-pesticides for Crop Protection and Improvement: Emerging Technology to Benefit Farmers” w.e.f. February 02-22, 2018. The training is especially designed to update the participants with the advancement made in strategies for crop protection through use of biopesticides. This information may kindly be widely circulated.

It is further requested to please nominate two interested faculty members (Assistant Professor, Associate Professor or equivalent rank) for the said training programme from your organization/university/institute. Sponsored candidates should apply online using CBP vortal at [www.iasri.res.in/cbp](http://www.iasri.res.in/cbp) or under the link capacity building programme at [www.icar.org.in](http://www.icar.org.in) latest **by 15-12-2017**.

With kind regards,

**Encl.:** Information brochure

Yours sincerely

(K. Vishunavat)

# CENTRE OF ADVANCED FACULTY TRAINING IN PLANT PATHOLOGY



*Sponsored training*



*on*

**“Bio-pesticides for Crop Protection and Improvement: Emerging  
Technology to Benefit Farmers”**

**(February 02-22, 2018)**



**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. 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 34 trainings, with 703 participants from 25 states, have been held.

## **ABOUT THE COURSE**

Plant diseases result in severe yield and economic losses, and are very difficult to eliminate by any known method of control. Persistent use of synthetic pesticides has led to serious ecological threats with known consequences on human, wildlife and environment. As a result of growing concerns about health and environmental problems associated with the chemical pesticides, there are accelerated efforts from scientists and entrepreneurs to develop mechanisms to effectively promote biological strategies for management of plant diseases. Identifying, understanding and

utilizing microorganisms or microbial products to manage plant diseases and enhance crop production are integral parts of sustainable agriculture. In recent times significant strides have been made in research aimed towards pesticides of biological origin. However, research is needed in many areas, particularly, in production, formulation, delivery and commercialization of biopesticides. The proposed training aims to orient participants towards such advancements.

## **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**

Candidate should be in the position of Assistant Professor, Associate Professor or equivalent rank and possess a Post Graduate Degree in Science/Agricultural Science/ Plant Pathology and be preferably below the age of 50 years.

## **NOMINATIONS**

The participants should apply online using CBP portal at [www.iasri.res.in/cbp](http://www.iasri.res.in/cbp) or under the link capacity building programme at [www.icar.org.in](http://www.icar.org.in) **latest by 15-12-2017** User has to create account on the CBP site and then using the login id enter into system to apply online for the training programme. After filling the online application, take a printout of the application and get it approved by the competent authority of the organization. Upload the scanned copy of application through CBP portal and send the hardcopy of approved application to

undersigned. The selected candidates will be informed by post, fax and/or e-mail.

## **TRAVEL, BOARDING AND LODGING**

Participants will be paid return 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. (Mrs.) Karuna Vishunavat**  
Director, Centre of Advanced Faculty Training  
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## **Course Coordinator**

**Dr. R.P. Singh**  
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## **Course Co-coordinator**

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