

Duration & Venue

This course is of two weeks' duration offered during 6-19 March 2018. The participants are expected to arrive latest by the evening of March 5, 2018 and can leave after 1700 hrs on the last day of the program. The program will be held at ICAR-NBPGR, Pusa Campus, New Delhi

TA/DA Boarding and Lodging

To be borne by the participants/sponsoring institutes. Organizers will be assisting in getting accommodation. Working lunch and tea will be provided by organizers.

Travel

ICAR-National Bureau of Plant Genetic Resources, Pusa Campus is located near Inder Puri about 13 Km from "Maharana Pratap ISBT", 11 Km west of New Delhi Railway Station, and about 19 Kms east of Indira Gandhi International Airport. Pre-paid taxi/auto can be availed at railway/airport/bus stations to reach at ICAR-NBPGR, Pusa Campus, New Delhi. Participants have to make their own travel arrangements to and from ICAR-NBPGR, New Delhi

Program Fee

There is no registration fee for participants from ICAR. The participants from SAUs/CAUs/ICAR funded KVKs will pay Rs. 8000 through Demand Draft favouring Director, NBPGR payable at New Delhi or on-line as per bank details given below:

Account Name **Director, NBPGR**; Account Number: **91213050000016**

Name of Bank **Syndicate Bank**; IFSC Code: **SYNB0009121**

Important dates

Last date of receipt of nominations **25th January, 2018**
(through proper channel)

Announcement of final list of participants **31st January, 2018**

For further information, please contact

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प्रशिक्षण कार्यक्रम

Training Program on

पादप अनुवांशिक संसाधनो का प्रबंधन

MANAGEMENT OF PLANT GENETIC RESOURCES

March 6-19, 2018

Course Director

Dr. Kuldeep Singh

Course Conveners

Dr. SK Kaushik

Dr. Anuradha Agrawal

Course Co-Conveners

Dr. Sandeep Kumar

Dr. S Rajkumar



भा.कृ.अनु.प.-राष्ट्रीय पादप अनुवांशिक संसाधन ब्यूरो
ICAR- NATIONAL BUREAU OF PLANT GENETIC RESOURCES
पूसा परिसर, नई दिल्ली 110 012
PUSA CAMPUS, NEW DELHI 110 012



The ICAR-National Bureau of Plant Genetic Resources (ICAR-NBPGR) was established by the ICAR in 1976 with its headquarters at New Delhi. Being the nodal organization in India, it has been given the national mandate to plan, conduct, promote and coordinate all activities concerning plant exploration and collection, characterization and also for safe conservation and distribution of both indigenous and introduced genetic variability in crop plants and their wild relatives. The Bureau is also vested with the authority to issue Import Permit and Phytosanitary Certificate and conduct quarantine checks on all seed material and plant propagules (including transgenic material) introduced from abroad or exported for research purpose. Besides having a 40 hectare experimental farm at Issapur village (about 45 km west of Delhi), the Bureau also has a network of 10 Regional Stations/Base Centres to provide access to Plant Genetic Resources (PGR) of different agro-ecological conditions of the country. It has strong linkages with leading crop-based Institutes, National Research Centers, All India Coordinated Crop Improvement Projects, State Agricultural Universities and other stakeholders. ICAR-NBPGR also works in close collaboration with several international institutes/organizations through memoranda of understanding/and work plans developed under bilateral/multilateral agreements. The Bureau not only provides PGR to on-going crop improvement programs to sustain continued advances in agricultural productivity and stabilize production, but also conserves them safely to meet needs of future generations. The total holding of germplasm in the national seed gene bank is more than 4.3 lacs. In 2016-17 NBPGR has introduced 38,418 accessions of germplasm and quarantined 99,774 samples of imported germplasm. Moreover, DNA fingerprinting services for hybrid identity and detection of GM events in imported GM crops are being provided. ICAR-NBPGR is focused on conservation and utilization of genetic resources in tandem with Sustainable Development Goal (SDGs), Aichi Targets and National Biodiversity Targets (NBTs).

The ICAR-NBPGR, New Delhi invites applications from scientists, researchers, faculty members, of Indian universities/research institutions of National Agricultural Research System (NARS) and other research establishments for a two-weeks training program on MANAGEMENT OF PLANT GENETIC RESOURCES. The training course is sponsored by Indian Council of Agricultural Research, New Delhi, and scheduled from March 6-19, 2018.

Objectives

The aims and objectives of this training program are to create awareness on the importance of PGR and provide technical knowhow in the context of current national and international regimes of genetic resources management. The training is especially targeted for PGR scientists, gene bank curators and PGR users to perform good practices of effective conservation and use of PGR.

Program

The course is designed to provide an overview on aspects of PGR management such as exploration and collection of indigenous plant material, introduction of exotic germplasm and quarantine, characterization and evaluation, holistic conservation and use through conservative and modern approaches. Standard Operating Procedures (SOPs), biotechnological approaches, bioinformatics, documentation and data base management and international policies on exchange of PGR would be elaborated by experienced faculty.

Eligibility & Selection

The participants should be regular scientist/faculty from ICAR institutes/State Agricultural Universities, and other research establishments. The participants preferably working or associated in the area of PGR activities and gene bank curators are encouraged to apply. The maximum intake of participants will be limited to **25** on first come first serve basis.

How to apply

Eligible, interested candidates should apply in the prescribed form (www.nbpgr.ernet.in) through proper channel and scanned copy may be sent to pgrtraining2018@gmail.com by e-mail on or before **25th January 2018**. The intent of participation may be sent immediately to pgrtraining2018@gmail.com, however, confirmation of selection will be intimated only after receiving application form with approval letter from competent authority of sponsoring institute. The formal confirmation letter will be sent through e-mail or fax on **31st January 2018** to which they should reply with acceptance immediately.



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पूसा परिसर, नई दिल्ली 110 012
PUSA CAMPUS, NEW DELHI 110 012



APPLICATION FORM
Training program on
MANAGEMENT OF PLANT GENETIC RESOURCES

1. Name of the applicant (in block letters) :
2. Designation :
3. Present employer and address :
4. Address to which reply should be sent :
 - a. Phone :
 - b. E-mail :
 - c. Fax :
5. Date of Birth (age as on 25.01.2018):
6. Gender (Male/Female)
7. Educational qualifications (graduation onwards)

Degree	Subject	Year	Percentage of Marks/ Division	Name of the University/Institution

8. Research/Professional experience (mention post held):
 - a) Area of research related to PGR
 - b) Publications during last five years (please attach list)
 - c) How the training is likely to benefit the nominee as well as the organization

It is certified that the information furnished by me is true to the best of my knowledge.

Signature of the Applicant

Recommendation of forwarding authority with seal

Date
Place

Signature
Designation