

Introduction

Vegetables play a major role in Indian agriculture by providing food, nutritional and economic security. More importantly; vegetables produce higher returns per unit area and time. But still per capita consumption of vegetables is only 200 g against the recommendations i.e 300 g/person/day. Our demand of vegetables will be 225 million tones by 2020 and 350 million tones by 2050. To make up for this increased demand of quality vegetables to the countrymen, availability of quality seed is very crucial. The seeds must be healthy and, preferably, they must possess all the desirable properties that farmers need such as high yielding, high quality, and resistance to diseases, insect pests and environmental stresses. In our country almost 70% farmers still use 'farmers saved seed'. Use of quality seed can increase our production by 15-20 %.

The proposed training on "Advances in quality seed production of vegetable crops" will focus on training young scientists and assistant professors about the recent advances, techniques and other emerging trends in quality seed production. It will be highly relevant platform for young faculty drawn from across the country to be well versed with innovative knowhow such as; variety maintenances, agronomical advance in quality seed production, physiological aspects of seed quality, use of DNA markers for testing genetic purity of seeds, production of quality seedlings under protected environments as well as DUS and IPR issues, during the course of this training.

Eligibility

Advanced training course is open for teachers/researchers/extension workers of SAUs and ICAR Institutes in the rank of Assistant Professor/equivalents and above with specialization in Vegetable, Horticulture, Agriculture and related fields. Only 25 participants will be admitted to the course.

Nomination

The intending applicants may submit their nomination through proper channel so as to reach the **Director, Centre of Advanced Faculty Training in Horticulture (Vegetables), Department of Vegetable Science, Dr. YS Parmar University of Horticulture and Forestry, Nauni (Solan) HP 173 230** on or before 30th July, 2017 for consideration. Application sent directly by the applicants will not be entertained. However, applicants are advised to send the advance copy through email or fax. You are advised to upload your application on <http://iasri.res.in/cbp>. The selected candidate will be informed by 3rd August, 2017 and they should confirm their participation by 7th August, 2017 through email or fax.

Faculty

In addition to the faculty of Dr. YS Parmar university of Horticulture and Forestry, eminent resource persons from ICAR, SAU's will be invited to deliver the lectures.

Venue and duration

Twenty one days advanced training course will be held at **Centre of Advanced Faculty Training, Department of Vegetable Science, Dr YS Parmar University of Horticulture & Forestry, Nauni-Solan, H.P.** The university is well connected to other parts of the country by rail and road. The university campus is about 14 km from Solan. The weather during September will be moderately cool with monthly average temperature of 24-28^oC and a minimum of 15-18^oC.

Travel and accommodation

The participants will be provided to and fro train fare limiting to AC-II class by shortest route on the production of original receipt/ticket. Free lodging and boarding will be provided for 25 participants in the University guest house. The participants should abide by the rules and regulations of the guest house.

Address for correspondence

Dr. H S Kanwar
Professor & Head-cum-Director, CAFT Hort. (Veg.)
Department of Vegetable Science
Dr Y S Parmar University of Horticulture
and Forestry, Nauni-Solan (H.P.) 173 230
E.mail: vgcuhf@yahoo.com
Phone/Tele Fax: 01792 -252329
<http://www.yspuniversity.ac.in>

Important Dates

Last date for receipt of application..... 30th July, 2017
Intimation of selection: 3rd August, 2017
Last date for confirmation from participants:..... 7th August, 2017
Intimation of selection for wait listed participants:.... 10th August, 2017

APPLICATION FORM FOR PARTICIPATION IN ADVANCED TRAINING ADVANCES IN QUALITY SEED PRODUCTION OF VEGETABLE CROPS

6th September to 26th September, 2017

CENTRE OF ADVANCED FACULTY TRAINING IN HORTICULTURE (VEGETABLES)

Department of Vegetable Science

**Dr. YS Parmar University of Horticulture & Forestry
Nauni-Solan (HP) 173230**

1. Name and address of the University/Institute to which the candidate belongs
.....
2. Full Name (in block letter).
.....
3. Father's name
.....
4. Designation
.....
5. Name of present employer with address
.....
6. Address to which reply should be sent (in block letters)
.....
.....
7. Permanent address
.....
8. Date of Birth
.....

9. Sex : Male/Female
.....
10. Teaching/research/professional experience
.....
11. Marital status.....
12. Telephone & Mobile Number
13. E mail address
14. Fax No.
15. Academic record:

Examination passed	Subject (main/subsidiary)	Year of Passing	Per cent Marks/OGPA	University or Institution
Bachelor's degree				
Master's degree				
Doctoral Degree				
Any other				

16. Are you involved in teaching of Vegetable Science?
Yes/No
17. Name, address and contact number of person to be contacted in case of emergency.

Certified that the information furnished above by me (candidate) is correct.

Signature of candidate

Certificate to be signed and given under seal of office by the employer that the particulars given by the candidate are correct and he/she is sponsored by the institute/university to undergo the training.

Place:

**Signature of the employer/
Sponsoring authority with seal of office**

Date.....

Instructions:

- Only teachers/scientists not below the rank of Assistant Professor are eligible.
- TA as per CAFT provisions will be given to participants (maximum up to 2nd A.C.).
- The applicant must be nominated by the competent authority.
- No applicant should come unless selection letter is received by him/her.
- Family members are not permitted to accompany the participant.



**CENTRE OF ADVANCED FACULTY TRAINING
IN HORTICULTURE (VEGETABLES)
(ICAR)**



**ADVANCED TRAINING COURSE
ON**

**ADVANCES IN QUALITY SEED PRODUCTION OF
VEGETABLE CROPS**

6th September to 26th September, 2017



**DEPARTMENT OF VEGETABLE SCIENCE
DR YS PARMAR UNIVERSITY OF HORTICULTURE & FORESTRY
NAUNI-SOLAN (HP) – 173 230**

