Agripreneurship Development Program (ADP) on Fostering Entrepreneurship for Varietal & Hybrid Vegetable Seed Production to be held from 27 Jan to 01 Feb 2025



## **Objective of Training:**

- To provide understanding on the maintenance of hybrid parental lines across diverse genetic mechanisms of male sterility.
- To strengthen the skills and knowledge of agripreneurs for hybrid seed production in vegetable crops.
- To educate on post-harvest handling methods to ensure quality assurance in vegetable seed production.
- To apprise about regulatory requirements governing seed production, certification standards and intellectual property rights associated with hybrid seed varieties.

## Outcomes:

Agripreneurs will gain knowledge and a deep understanding of varietal & hybrid seed production principles, techniques and best practices in vegetable crops. They will be introduced to genetic mechanisms of male sterility available in various vegetable crops. They will be equipped with the necessary theoretical knowledge to successfully undertake hybrid seed production ventures and develop practical skills in controlled pollination, crop management, seed processing and quality assurance through hands-on training sessions and field demonstrations. The training will teach participants the post-harvest handling techniques for seeds, including cleaning, drying, sorting and storage as well as quality control measures to maintain seed purity and viability in various vegetable crops. Agripreneurs will be better prepared to develop comprehensive business plans and execute successful vegetable seed production ventures. It will familiarize participants with relevant regulations governing seed production, certification standards and intellectual property rights associated with hybrid seed varieties.

Overall, the training program's outcomes for agripreneurs include empowerment with knowledge, skills and resources to establish and manage successful hybrid seed production ventures, thereby driving innovation, productivity and sustainability in the agricultural sector.

## **Training Details:**

**Course Director:** Dr. Arpita Srivastava, Senior Scientist, Division of Vegetable Science, ICAR-IARI, New Delhi

**Course Coordinator:** Dr Renu Pandey, Head, Division of Plant Physiology and Treasurer, Pusa Krishi, ICAR-IARI, New Delhi.

**Course Co-Coordinators:** Dr. Manisha Mangal, Principal Scientist, Division of Vegetable Science, ICAR-IARI, New Delhi, Dr. Amish Kumar Sureja, Principal Scientist, Division of Vegetable Science, ICAR-IARI, New Delhi

Duration & Date: 06 days (27 Jan to 01 Feb 2025)

No. of trainees: Minimum 20 (First come first serve basis)

Venue: ZTM & BPD Unit and Division of Vegetable Science, ICAR-IARI, Pusa, New Delhi-110012

**Training Costs** (per candidate): Rs. 3500/- (excluding boarding and lodging). You can request your accommodation at adp.ztmbpd@gmail.com and accommodation will be provided as per the availability at IARI, PUSA, New Delhi.

Please make payment to the following account number:

Bank Name:	CANARA BANK
Name:	PUSA TAKSAY
Account Branch:	19029-IARI, PUSA CAMPUS, DELHI 110012
IFSC:	CNRB0019029
Account No:	120000469441

Note: No registration will be considered without payment

Who can apply? Agripreneurs with graduation in Agriculture & allied sciences.

**Application link** - <u>https://pusakrishi.accubate.app/ext/survey/694/apply</u>