

ADP on Entrepreneurship Development Through Hybrid Seed Production of Vegetable Crops (6 - 11 Oct. 2025)

Agripreneurship Development Program

Entrepreneurship Development Through Hybrid Seed Production of Vegetable Crops

Starts from **06-11 October 2025**

Course Director:
Dr. Gograj Singh Jat

Course Coordinator:
Dr. Akriti Sharma

Course Co-coordinators:
Mr. Paresh Chaukhande
Mr. Jogendra Singh

REGISTER NOW

LAST DATE TO REGISTER

03 OCTOBER, 2025

ZTM & BPD UNIT AND DIVISION OF VEGETABLE SCIENCE, ICAR-IARI, PUSA, NEW DELHI 110012

The ZTM & BPD Unit, in collaboration with the Division of Vegetable Science, ICAR-IARI, is organizing the Agripreneurship Development Program (ADP) on 'Entrepreneurship Development through Hybrid Seed Production of Vegetable Crops' from 06 to 11 October 2025.

Objective:

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

Outcomes of Training:

Entrepreneurs / agri-preneurs will gain knowledge and a deep understanding of hybrid seed production principles, techniques and best practices in vegetable crops. They will be introduced to genetic mechanisms of male sterility, self-incompatibility and gynocious sex available in various vegetable crops. They will be equipped with the necessary theoretical knowledge to successfully undertake the 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. Entrepreneurs will be better prepared to develop comprehensive business plans and execute successful vegetable hybrid seed production ventures. The training will familiarize participants with relevant regulations governing hybrid seed production, certification standards and intellectual property rights associated with hybrid seed varieties. Overall, the training program's outcomes for entrepreneurs 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.

Course Director: Dr. Gograj Singh Jat, Senior Scientist, Division of Vegetable Science

Course Coordinator: Dr. Akriti Sharma, Incharge, ZTM&BPD

Course Co-Coordinators: Mr. Paresh Chaukhande, Scientist, Division of Vegetable Science Mr. Jogendra Singh, Scientist, Division of Vegetable Science

Who can apply?

Agripreneures / entrepreneurs with graduation in Agriculture & allied sciences.

Registration starts: 11 September, 2025

Registration close: 03 October, 2025

Duration& Date: 6th to 11th October, 2025 (06 days)

No. of trainees: Minimum 25 (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). Accommodation requests may be submitted via email to **adp.ztmbpd@gmail.com**. Allotment will be subject to availability at IARI, Pusa, New Delhi.

Link for registration: <https://pusakrishi.in/>

<https://pusakrishi.accubate.app/ext/survey/4894/apply>

Note: No registration will be considered without payment