

## APPLICATION FORM

Skill Enhancement Course  
on

**Nursery Techniques and Their  
Management for Fruit Crops**

5-9 May, 2025

1. Name of the student: .....
- .....
2. College Name: .....
- .....
3. Enrollment No: .....
4. Department .....
5. Educational qualification:.....
6. Address of Student: .....
- .....
7. Correspondence Address: .....
- .....
8. Mobile Number:.....
9. Email ID of Student: .....
10. Signature of Student with date:
  
11. Forward with HOD:

### Chief Patron

**Dr. K.K. Singh**  
Hon'ble, Vice-Chancellor

### Patron

**Dr. Bijendra Singh**  
Dean, COH

### Chairman

**Dr Arvind Kumar**  
Prof. & Head, Fruit Science

### Course Director's

**Dr S. K. Tripathi**  
Professor (Fruit Sci.)

### Dr Hariom Katiyar

Asso. Professor, Fruit Science

### Co-Ordinator

**Dr. Govind Vishwakarma**  
Assistant Professor, Fruit Sci.

## Skill Enhancement Course

on

# NURSERY TECHNIQUES AND THEIR MANAGEMENT FOR FRUIT CROPS



**Duration 5 Days (30 Hrs)**

**5-9 May, 2025**

**Organized by**

**DEPARTMENT OF FRUIT SCIENCE**

**College of Horticulture  
Sadar Vallabhbhai Patel University of  
Agriculture and Technology, Meerut**

**Course Outcomes:**

- The course will equip the graduate, post-graduate and Ph.D. students with field practical practices and research.
- This course may cater to the high-demand research and nursery industries.
- The participants can utilize this knowledge for new startups.
- The practical knowledge gained by this training course will help the students to perform their research work with ease and plan future prospective research.
- Recognize and troubleshoot various nursery techniques.
- Understanding the principles and methodology of various advanced nursery techniques.

**Topic to be Covered:**

- ❖ Introduction to Nursery Management and its importance.
- ❖ Propagation Techniques for Fruit Crops.
- ❖ Nursery Infrastructure and Equipment.
- ❖ Soil and Media Preparation.
- ❖ Seed Selection, Treatment, and Sowing.
- ❖ Vegetative Propagation Methods.
- ❖ Irrigation and Nutrient Management in Nursery.
- ❖ Disease and Pest Management in Fruit Crop Nurseries.
- ❖ Hardening of Nursery Plants.
- ❖ Nursery Business and Marketing Strategies.

**Key Differentiators:**

- Certificate of course under Department of Fruit Science, College of Horticulture, SVPUA&T-Meerut.
- Experienced faculty from the Department of Fruit Science / College of Horticulture/Agriculture.
- Limited seats for individual attention.
- Demonstration and Practical practices of different methods of asexual propagation.
- Certificate on successful completion of practical examination.
- Course intended for current entrepreneurship.

**Eligibility**

Students pursuing Graduate / Postgraduate / Ph.D. degrees in Horticulture Sciences (Fruit Science/ Vegetable Science/ Floriculture or any other allied Sciences).

**About the Course:**

The Department of Fruit Science was established in 2020 under the inception of the College of Horticulture, Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut. Horticulture occupies an important position in the farming system of western Uttar Pradesh and therefore, it has a great relevance in improving the overall economy of the zone. The specific agro-climatic condition of the region offers tremendous potential for the development of fruit industry. High productivity and successful cultivation of fruit crops depend mainly on good quality reliable planting materials of promising cultivars. In light of the above facts, we planned to conduct a 05-day (30 hours) skill enhance course programme on “Nursery Techniques and Their Management for Fruit Crops” for UG/PG & Ph.D. students from 5-9 May 2025.