

Name of Training: Start-Up Hydroponics: A Beginner's Guide for Agripreneurs (16 - 20 Feb 2026)

ZTM & BPD Unit, in collaboration with the Division of Plant Physiology, ICAR-IARI, is organizing a training program titled '*Start-Up Hydroponics: A Beginner's Guide for Agripreneurs*' from 16 to 20 February 2026.

Objective:

- To introduce participants to the principles and concepts of hydroponic cultivation and familiarize them with different hydroponic systems and their suitability.
- To develop hands-on skills for setting up and managing a basic hydroponic unit.
- To provide practical exposure through demonstrations and interactive sessions.

Outcomes of Training:

After completing this training, trainees will have hands-on hydroponic culture techniques crops. This training will cover practical exposure to preparation of stock solutions of all essential macronutrients and micronutrients. Further, the importance of pH and the demonstration of pH maintenance will be done. Participants will be divided into different groups and will be given the tasks of hydroponic culture of microgreens, fodder crops and ornamental plants. Visiting a commercial setup / practical exposure will also be included in the training for participants to widen their horizon and provide information about layout and general operations of small industrial set up.

Course Director:

- **Dr. Renu Pandey**, Head, Division of Plant Physiology, ICAR-IARI, New Delhi

Course Coordinators:

- **Dr. Akriti Sharma**, In-Charge, ZTM & BPD unit, ICAR-IARI, New Delhi, India.
- **Dr Lekshmy Sathee, Senior Scientist**, Division of Plant Physiology, ICAR-IARI, New Delhi

Who can apply: Agripreneurs and Graduate students

Duration & Date: 16 – 20 February, 2026 (05 days)

Registrations Starts on 19th January, 2026.

Registrations Closes on 13th February, 2026.

No. of trainees: 25 (First come first serve basis)

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

Training Costs (per candidate): Rs. 4000/- (excluding boarding and lodging)

Link for registration: <https://pusakrishi.accubate.app/ext/survey/13837/apply>

For more details, visit <https://pusakrishi.in/>

Points to Note:

- Accommodation at IARI, PUSA is currently not available.
- Registration will be considered only after payment of the training fee.
- The fee is non-refundable unless the training date or location is changed.
- No TA/DA will be paid to any candidate.