



IHT Conducts Out of the State Tour for Farmers of Gujarat, Bihar, Chhattisgarh and Jharkhand for Innovative Technologies used in Horticulture

Institute of Horticulture Technology, organized a series of 7-days out of state exposure visit on (Innovative Citrus Production Technologies and Post-Harvest Management” for the farmers of Amreli and Botad districts of Gujarat to Nagpur, Maharashtra for showcasing of the technologies and practices being used there for production of citrus and other horticultural crops. The farmers visited ICAR-CCRI- Central Citrus Research Institute, ICAR-National Bureau of Soil Survey & Land Use Planning, ICAR-Central Institute for Cotton Research, progressive farmers’ fields and fruits-mandi and upgrade their knowledge about the production and post-harvest management of citrus and other important high value horticultural crops.



Farmers being Explained Different Technologies in Practice in Nagpur, Maharashtra for Citrus Production

Institute of Horticulture Technology also organized an exposure visit program for the farmers of Bihar under National Horticulture Mission (NHM) to Ratnagiri, Maharashtra with an aim to provide an opportunity to the farmers to interact with eminent horticulture scientists and progressive farmers to see various new technologies, practices carried in cultivation of mango and other horticultural crops. Farmers visited at Ratnagiri, Maharashtra from 18th to 24th March 2023 from various blocks in the Samastipur, Vaishali and Madhubani districts of Bihar. The farmers visited Center of Excellence for Mango, Dapoli, various processing units, progressive farmers’ fields for upgrading their knowledge with respect of the following:

- Soil health management for mango production.
- Field preparation for mango plantation with technological inputs.
- Spacing, planting and high density planting.
- Cropping system and intercultural operation.
- Do's & don'ts during cultivation, contingency problems.
- Pre and post-harvest management, packaging and marketing





Farmers being Explained Different Technologies in Practice in Ratnagiri, Maharashtra for Fruits like Mango, Papaya and Cashew Nuts Production During Out of State Exposure Visits

One-week exposure visit programme was also organized by IHT for the farmers of Dhanbad Jharkhand to Sonipat, Haryana. The farmers visited National Institute of Food Technology Entrepreneurship and Management, Sonipat Haryana (NIFTEM), HAIC-Integrated Mushroom Research & Development Center Sonipat Haryana, technology park of Institute of Horticulture technology and progressive farmer and recipient of Padma Shri Sh. Kanwal Singh Chauhan sites in Sonipat, Haryana and upgrade their knowledge about the production and post-harvest management of horticultural crops.



Few Glimpses Haryana Exposure Visit

Training Programs in IHT

Training Program on “Modern Technologies for Horticultural Crop Production” for the Farmers of Dhanbad – Jharkhand was conducted at IHT main campus at Greater Noida where farmers participated with effect from 16th to 21st March 2023. IHT experts of IHT provided in detail about the quality nursery production of vegetable crops, greenhouse technologies, soil health management, micro irrigation & fertigation technology, uses of mulching, production technology of greenhouse vegetable crops, and integrated pest management of horticultural crops.



Few Glimpses Capacity Building Training Programme Organized for Dhanbad – Jharkhand

Training Program on “Protected Cultivation of Vegetables and Hi-Tech Horticulture” for Farmers of Bemetara, Chhattisgarh- Innovative horticultural crop production technology like protected cultivation is an alternative new technique for seasonal and off-seasonal vegetable cultivation and can be successfully employed for niche areas of Horticulture. The Chhattisgarh state government's futuristic approach helps farmers of the state to adopt the modern technologies for harnessing higher profits from vegetable growing. Taking it forward Bemetara, Chhattisgarh depute farmers for undertaking training through capacity building programs to farmers to support them in growing crop with modern horticulture technologies. The training was conducted at IHT main campus at Greater Noida where farmers participated with effect from 20th to 25th March 2023.



Demonstration cum Hands on Training on Innovative Crop Production Technologies like Protected Cultivation, Soilless Nursery Production, Bed Preparation for Crop Production and Drip Irrigation

Capacity Building Training Programme for Uttar Pradesh Farmers

Mission for Integrated Development of Horticulture (MIDH) is a centrally funded scheme for all round development of products like fruits, vegetables, root and tuber crops, mushrooms, spices, flowers, aromatic plants, coconut, cashew, cocoa and bamboo etc. Taking it forward Ghaziabad, Uttar Pradesh depute farmers for undertaking training through capacity building programs to farmers to support them in growing crop with modern horticulture technologies. The farmers of Uttar Pradesh who were deputed to IHT for capacity building and exposure visit on “Modern Technologies for Horticultural Crop Production” were provided interactive lectures, hands on training and demonstration during their training in IHT.



Farmers Interaction with Experts about Problems Faced by them in Vegetables Crops

FEEDBACK

The participants found the exposure visits and capacity building trainings very informative and felt that more visits and trainings like this should be organized by institute. The information given by experts and faculty was a great learning experience, giving them an overview of the innovative crop production technologies.

FUTURE PROGRAMMES

S. No.	Title
01	Landscape Horticulture
02	Commercial Hydroponics
03	Protected Cultivation of Vegetables Crops

***Customized courses are also offered on demand.**

For more details, contact: Mr. Anish Ranjan, Relationship Manager, Mobile +91-8860082566