Students learned the tricks of organic farming

in Patanjali Krishi Anusandhan Campus



Patanjali Organic Research Institute, Haridwar

rishi Anusandhan Complex was established in Haridwar under Patanjali Organic Research Institute, Haridwar to fulfill the vision of Poison-free farming of the most revered Swami ji and revered Acharya ji, with the aim of making farmers aware of organic farming. They also have to provide practical information about organic farming. Under the aegis of Patanjali Krishi Anusandhan Parishad, Haridwar, training programs have been organized for the students of various universities in the last three months. In this sequence, in January 2022, 15 students of Banda University of Agriculture and Technology, Banda, Uttar Pradesh received 15 days training in organic farming.

To encourage teamwork, the students were divided into two groups and the groups were named Unnati and Prosperity Groups. After this, he was apprised about the activities happening in the Agricultural Research Complex, in which information was given about the organic farming activities going on in the campus, Vermi Compost Únit, Azolla Pit and the manufacturing process of other composts.



Earthworm Fertilizer Unit in Krishi Anusandhan Parishad



informing the students about the Azolla Pit

they were guided how to grow peas and gram crops using green manure in the campus.

On different days of the program, the students learned about many agricultural activities in which they were fed the game of Patanjali organic ladder (based on organic farming), in which they were informed about the benefits of organic farming in the form of games and the disadvantages due to wrong practices. When he climbs the ladder in this game, successful efforts of



Patanjali Organic Ladder





Students being healped to play Patanjali organic ladder game

organic farming get better results and when they go to the snake box then they chose the mistakes or wrong practices done during organic farming hence the results are getting wrong.

In this sequence, the students were given information about Ghanjivamrit and Jiva Amrit fertilizers and the materials used in their manufacturing process like cow dung, cow urine, gram flour, quantity of jaggery and about the benefits of using them in compost and told and built as practical.



During training the students preparing Ghanjeevamrit

The students were also told about multilayer farming, how we can cultivate many crops simultaneously in a certain area of land. For the pandal to be used in multi-layered farming, the students first took the measurement of the field and for making the pandal, the distance of bamboo to bamboo was kept 10X10 feet and row to row distance was kept 7.5 feet and the net was woven with wire and nylon rope And in this, 3 pits of 1X1X1 feet circumference were dug in the middle of 10 feet distance from bamboo to bamboo and these were filled with ready Ghanjivamrit. Along with this, the crops to be grown in these were also determined.



Students digging holes for planting multilayer farming bamboo



Students digging ground to add manure for multi-layer farming

During the training programme, Patanjali Food and Herbal Park was visited.

In this, the students first visited Patanjali Gaushala, in which the students saw the breeds of cows being raised there, Sahiwal, Tharparkar, Gir and other indigenous breeds and other substances made from their dung like bio gas plant (12 kilo MW), Received information about Nadep compost unit, Vermi compost unit and Samidha material manufacturing process and also observed the organic crops grown there.

In Patanjali Food and Herbal Park, the students were



Cow in Patanjali Gaushala

Organic Farming



Samidha Preparation in Patanjali Gaushala

apprised about the functioning of the plant, the number of employees working, transportation and arrangement of food.

The students were taken a tour of all the blocks located in Patanjali Food and Herbal Park, in which they found Juice Plant in Block-A, Central Laboratory, Flour Mill, Herb Warehouse in Organic Research Block-B,



Students during their visit to Patanjali Food and Herbal Park, Padartha

Cosmetic Plant, Patanjali Organic Research Institute, Chyawanprash in Block-C, R.T.S. Visited Divya Pharmacy in Plant and D Block.

On the last day of the training program, farewell ceremony of the students was organized. In this program the presentation of agriculture done by the students in Patanjali Agricultural Research Campus was done through online webinar in which the Dean of Banda Agricultural and Technology University, Banda (Uttar Pradesh) and various heads of departments as well as the parents of the students also participated and the program Certificates were also given to them at the end. Student Group President Shikha Sahu told that the training experience received at Patanjali



Teachers and parents also participated in the online webinar



Student with certificate in farewell ceremony



Students receiving blessings from revered Acharya ji

Krishi Anusandhan Parisar, Haridwar was very good in qualitative and experimental form than all the trainings done.

After the online webinar in the farewell ceremony, revered Acharya Shree blessed the students for a bright future and gave a message to take the nation forward through organic farming. «