

Report on Educational Visit and Practical Training for B. Tech. Students from the Division of Food Science and Technology at Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir, Shalimar, Srinagar, Jammu and Kashmir, during their visit to the Department of Food Engineering and Technology, SLIET, Longowal

Date: December 7th to 10th, 2023

Venue: Department of Food Engineering and Technology, SLIET, Longowal

Overview:

From December 7th to 10th, 2023, a group of B. Tech. students from Division of Food Science and Technology Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir embarked on an educational visit to the esteemed Department of Food Engineering and Technology at SLIET, Longowal. This visit aimed to provide students with practical insights into various aspects of food processing and technology, enhancing their academic learning through hands-on experiences.

Day 1:

The visit commenced with a warm welcome extended by the faculty and staff of the Department of Food Engineering and Technology at SLIET, Longowal. A group photo session marked the beginning of the visit, followed by an informative introduction to the department. Students were acquainted with the diverse programs including ICD, B.E., M.Tech., and Ph.D. offered by the department. Subsequently, students were taken on a comprehensive tour of the department's well-equipped laboratories boasting the latest processing and analytical equipment.



Training Programs:

Two specialized training programs were organized during the visit:

December 8th - Canning of Fruits and Vegetables:

Under the guidance of Prof. K. Prasad and Dr Om Chand (Senior Technician), students received hands-on training in various unit operations related to canning.



The training took place in the pilot plant, enabling students to gain practical insights into the canning process.

December 9th - Beekeeping and Honey Processing:

A training program at the SLIET Apiary focused on beekeeping and honey processing. Mr. Jagtar Singh, an experienced beekeeper, delivered a lecture on beekeeping practices and provided practical training on hive handling and bee management.





Additionally, students received training on honey processing, where they processed a 60 kg batch of honey. Prof. Vikas Nanda, Prof. Charanjit Singh, Mr. Ashwani Kumar (Assistant Prof.), and Mr. Manoj Pandey (Sr. Technician) facilitated this session.

Conclusion:



The visit concluded with the distribution of certificates to the students, graced by the presence of Prof. A.S. Arora. Overall, the Department of Food Engineering and Technology at SLIET, Longowal demonstrated exemplary efforts in providing valuable hands-on training to the visiting students. This educational visit proved instrumental in bridging theoretical knowledge with practical applications, enriching the academic journey of the B. Tech students from Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir.