

SBS University: Cultivating Excellence in Agriculture and Innovation



In a bid to provide students with real-world agricultural experience, the School of Agricultural Sciences of Sardar Bhagwan Singh University in collaboration with the ICAR-READY Programme, recently organized a one-week Hands-On Training (HOT) on the technical management of Agro-Horticultural crops. This intensive program took place in the scenic Dehradun region of Uttarakhand from November 2nd to November 8th, 2023. The training targeted B.Sc. (H) Agriculture 7th Semester 4th Year Students, offering them a unique opportunity to bridge theory with practical knowledge.

Upon arrival at the location, students were greeted with the sight of a well-equipped poly-house and shade-house, setting the stage for a week of hands-on learning. The students' journey began with a comprehensive introduction to poly-house structures and their functions, igniting their enthusiasm for the days ahead.

Throughout the week, these eager learners delved deep into the intricacies of cultivating fruits and flowers, gaining valuable insights into the art and science of Agro-horticulture. Under the guidance of experienced professionals, they were introduced to innovative techniques aimed at maximizing crop yield and quality, both in open fields and controlled greenhouse conditions.

The week-long endeavour proved to be highly beneficial to all participants, equipping them with practical skills, in-depth knowledge, and a newfound passion for the agricultural sciences. As they return to their academic studies, these students are better prepared to make meaningful contributions to the field of agriculture, equipped with valuable hands-on experience gained through the ICAR-READY Programme's initiative.

The School of Agricultural Sciences continues to emphasize experiential learning opportunities, bridging the gap between classroom education and real-world agriculture. The success of the HOT program underscores the institution's commitment to producing well-rounded agricultural professionals poised to tackle the challenges of tomorrow's Agro-horticultural industry

In a rapidly changing world, initiatives like these are vital to nurturing the next generation of agricultural leaders, ensuring a sustainable and prosperous future for Uttarakhand's agriculture sector.

