

Botanical Field Trip and Institute visit to Dharamshala and McLeodGanj, Himachal Pradesh, September 2019

1-Men-Tsee-Khang (Sowa-Rigpa) Tibetan Medical and Astro-science Institute, McLeodGanj, Himachal Pradesh

2-CSIR-IHBT, Palampur, Himachal Pradesh from 24/09/2019 to 28/09/2019.

In the morning students visited Men-Tsee-Khang's Museum and Herbarium which encompasses old and new paintings, plant paintings, plant photographs as well as information related to origination and contents of Tibetan medicine and astro-science. It also displays various instruments related to these two sciences and numerous samples of herbs, plants, woods, rocks, salts, minerals, gems and precious minerals with vivid captions and their medicinal usages.

Later on the day student visited production unit of the pharmacy department. Here they were introduced to different rare Himalayan herbs and shown different stages of herbal drug preparation.



Next day students visited CSIR-Institute of Himalayan Bioresource Technology (IHBT), Palampur. Started the day with visit of Tea garden of the institute and later they visited institute's tea processing unit, where they got a glimpse different stages of tea processing. There was an interaction session with experts, where they briefed about initiatives of utilization of traditional, underutilized and low-value bioresource for development of high-end products of international standards.



In the afternoon students explored the herbal garden of the institute, where they were briefed about Institute's role on development of improved varieties, agrotechnology, processing and value addition of Himalayan aromatic crops for improving rural economy of this region.

At the end students visited institute's analytical facility with state-of-the-art infrastructure and hi-end equipment and extends research support to academic institutes and for R&D activities. Later students looked into the Geographic Information System and Remote Sensing facility of IHBT, with advanced software like Erdas Image 8.6, Arc GIS 8.3 etc





List of Students:

Samiksha, Ayushi, Mansi Negi, Deepa Rajput, Neha Tank, Mujibur, Mansi Tomar, Laxmi, Sadhna, Shashank, Rinki, Palak, Udaya

List of Teachers:

Dr Parveen Garg, Dr Rekha Joshi, Dr Renu Garg, Dr Saraswati, Dr D R Jalwani, Dr Anil Kumar, Dr Kiran Bala, Dr Shibaji Baghar.