World Environment Day-2019 is observed at Botanical Garden IIT Mandi

by hosting Eco-club teams from local schools

On World Environment day-2019, a visit of Eco-club teams of local schools to the Botanical Garden IIT Mandi was organised on 30th May 2019. About 60 students and 12 teachers from ten local government Senior Secondary Schools (Batheri, Baagi, Kataula, Kamand, Katindi, Ser Chehtigadh, Trayambli, Tihri, Nishu and Naalan) actively participated in the event. The team visited Botanical garden at IIT Mandi as a part of second day of nature's walk of environment day week. Mr. Sanjeev Thakur (Science congress supervisor, Mandi), Dr.Shyam K. Masakapalli (Asst. professor, BioX, SBS, IIT Mandi), Dr. Reshma Sao (Woman Scientist B), Dr. Tanmoy Samanta (Post Doc), Dr. Mahesh Kumar (Senior Scientist) and other Research scholars introduced the students about local flora conservation and Air pollution control measures. The students explored the plants, identified and noted their utility using QR coded descriptions displayed in the Garden. The team of scientists explained the purpose of conservation of local flora in botanical garden housing various sections – pomological, medicinal, bioengineering plants etc. A demonstration of how to measure air particulates using sensors was presented to the students followed by brainstorming sessions. In addition, the students were also explained about various causes of air pollution and how to circumvent the pollution to ensure healthy future.

Eco-clubs from local schools of Mandi Dist. At IIT Mandi Botanical Garden

Mr. Sanjeev Thakur (Science congress supervisor, Mandi), Dr. Shyam K. Masakapalli (Asst. professor, BioX, SBS, IIT Mandi), Dr. Reshma Sao (Woman Scientist B), Dr. Tanmoy Samanta (Post Doc), Dr. Mahesh Kumar (Senior Scientist) and other Research scholars introducing the events and themes for World Environment Day-2019

Students getting exposure to different plants that are QR coded

Demonstration of Air pollution and particulate measurement using sensors