



EXTENSION ACTIVITIES



INSTITUTE OF FOREST BIODIVERSITY (IFB), HYDERABAD

10-11- 2021

A Report on Visit of Trainee Forest Range Officers from Telangana State Forest Academy (TSFA) to IFB, Hyderabad on 10-11-2021.

The Institute of Forest Biodiversity organized a half-day interaction session with the 08th Batch Trainee Forest Range Officers (FROs) (from 03 states) of TSFA, Hyderabad at the Extension building in IFB, Hyderabad on 10.11.2021. A total of 35 trainees of Uttar Pradesh, Karnataka and West Bengal visited the Campus.

Shri. M. B. Honnuri, Sc-C, Forest Ecology & Climate Change Division, IFB gave the welcome address and inaugurated the program. The main objective of the program is to learn about the various works being carried out in the institute and to brief about the tools and techniques implemented in the laboratories. He also gave a presentation about the Institute of Forest Biodiversity and its activities related to Research and Extension.

Later, Dr. S. Pattanaik, Sc-F, Forest Genetic & Tree Breeding Division explained the activities in research in the field of Genetics and tree breeding in forestry. He also explained the present scenario of the Red sanders and the importance of the conservation.

Later, Shri. E. Venkat Reddy, IFS, Head Extension interacted with the trainees on issues related to Biodiversity Conservation, Forest Laws & Development activities, Working plan, CAMPA, Soil & Water conservation works, Grass lands development, Agroforestry, Wildlife protection acts, Forest fires, Climate change, timber and poaching, and Extension

activities, etc. He enlightened the trainees about the working of forest department and its role in conservation to orient towards forestry.

After the interaction session, the trainees visited the laboratories and nurseries in the institute where they had interaction with concerned scientists/officers and staff about different procedures of the ongoing research activities in respective laboratories.

During the visit to the laboratories, they visited the Soil laboratory and Smt. R. Asha Kumari, ACTO and the team explained the different types of soils and analysis procedures.

Later, they visited the Entomology laboratory where Shri. Varun Singh, Technician and lab staff explained about the Pest Management techniques using Biopesticides (Extraction and usage) and Biological control of the Pest of *Tectona grandis* with *Trichogramma* culture.

Later, they visited the NTFP laboratory, Dr. Pankaj Singh, Scientist-C, and lab staff explained about the various importance of NTFP's & their collection, processing, and extraction.

Later, they also visited the Analytical laboratory, and Smt. R. Asha Kumari, ACTO and the team explained about the Atomic Absorption Spectroscopy (AAS) and functioning mechanism and procedures, etc.

Later, they also visited nurseries and research plots and Smt. R. Asha Kumari, ACTO and the team consisting of Shri N. Yuvaraj Praveen, Technical Assistant, Shri M. Sagar, Technician, and Shri E. Manikanta Reddy, Technician explained about the various species raised in nursery and shown research plots and the related activities.

The session concluded with the interaction with Dr. Ratnaker Jauhari, IFS, Director, IFB and vote of thanks given by him.

The overall program is coordinated by Shri. E. Manikanta Reddy, Technician and Shri. Varun Singh, Technician, Extension Division.

Glimpses of the Program





With Regards,

Dr. Ratnaker Jauhari, IFS
Director