



INSTITUTE OF FOREST BIODIVERSITY (IFB), HYDERABAD

January 19, 2023

A report on the Celebration of the Awareness program on Biodiversity & Conservation at IFB, Hyderabad.

The Institute of Forest Biodiversity (IFB), Hyderabad celebrated the awareness program on Biodiversity & Conservation under Azadi Ka Amrit Mahotsav on 19th January 2023. A total of 65 BSc-3rd Year-Agriculture Students from Malla Reddy University, Hyderabad participated.

Dr. Kavi Sidharthan, Sc-B, IFB gave the welcome address and inaugurated the program. He enlightened us about the Azadi Ka Amrit Mahostavs various activities organized by IFB for the last year. He enlightened us about the Institute of Forest Biodiversity, ICFRE and its activities related to Research, Extension, AICRPs and Consultancy Projects, various forest laws and environmental issues, climate change, ecological balance, biodiversity conservation techniques, etc.

After the presentation, Shri E. Manikanta Reddy, TC presented “Biological Diversity: Concepts & Issues”. He expressed his views and shared knowledge with participants on the Biological diversity act, Biodiversity hot spots, Species verities, Wealth of genetic diversity in India, Goats & Cattle breeds of India, Medicinal plant diversity of India, Biodiversity greatest service providers, Ecosystem services, Loss of biodiversity, Endangered species, Threats to biological diversity, Tribal communities and Traditional knowledge etc.

After the presentation, Shri N. Yuvaraj Praveen, TA, IFB gave a presentation on Forest Seed Management. He also highlighted the Site selection, Plant choice, Seed collection, Seed extraction, processing & Handling techniques, Seed quality evaluation through seed testing, Seed dormancy and parameters, Seed storage, Insect pests of seeds and their management, Seed certification, etc.

After the presentation, Shri E. Manikanta Reddy, Technician, IFB presented on the “Brief Introduction to Peoples Biodiversity Registers”. He expressed his views and shared knowledge with participants on Biodiversity act, Biodiversity Management Committees (BMCs) formation, Roles and responsibilities of BMCs, NBA, SBB, DBB, TSG roles, PBR-Formats, Documentation, Resolution, Field experiences, Traditional knowledge documentation, etc.

These sessions were followed by a biodiversity walk conducted with the help of Shri E. Manikanta Reddy, TC, Mr. K. Chandrakesh, JPF & Mr. K. Rajeswar, JPF at the IFB campus. The biodiversity walk aims to generate hands-on training on species identification, classification, and identifying local flora and its importance in and around the IFB campus. The biodiversity walk included Nurseries, Field experiment sites, and Entomology, Soil, and NTFP Research Laboratories.

Students were fully enthusiastic and confident to protect the environment and forests. After the program, they met Shri E. Venkat Reddy, IFS, Director, IFB, and conveyed their sincere thanks.

The overall program is coordinated by Shri E. Manikanta Reddy, TC, Extension Division.



Glimpses of the Program



