





## **INSTITUTE OF FOREST BIODIVERSITY (IFB), HYDERABAD**

## November 21, 2022

## A report on Celebration of Swachhta program at IFB, Hyderabad.

The Institute of Forest Biodiversity (IFB), Hyderabad celebrated the Swachhta Program under Azadi Ka Amrit Mahotsav on 21<sup>st</sup> November 2022. A total of 39 trainees- Forest Beat Officers (32<sup>nd</sup> Batch-B section) of Telangana State Forest Academy (TSFA), Hyderabad participated.

Shri E. Venkat Reddy, IFS, Director, IFB gave the welcome address and inaugurated the program. He enlighted us about the Azadi Ka Amrit Mahostavs various activities organized by IFB for the last year. He also highlighted the role of foresters on various forest laws and environmental issues, climate change, ecological balance, wildlife protection laws, etc.

After the interactive session, Shri N. Yuvaraj Praveen, TA, IFB gave a presentation on the Swachh Nursery Techniques in Forestry Sector and Vermicomposting Techniques. He also highlighted the Nursery techniques, Site selection, Plant choice, Methods of propagation, Seed collection, seed dormancy and raising techniques, Management of Nursery, Seedbeds and nursery bed techniques, Storage of propagated plants in nursery beds, Potting media, Polythene Bags-Advantages and Disadvantages, Root trainers, Watering, drainage, Plant protection, etc.

After the presentation, Shri E. Manikanta Reddy, TC, IFB presented "Solid Waste Management & Effects on Single-use plastics in Forest". He also highlighted the importance of Household waste segregation, collection, transportation, and disposal methods, Landfill techniques, Waste to energy and Vermicompost techniques, Single-use plastics, Harmful effects of single-use plastic, Effects on animals, humans, agriculture, forestry and climate, Ways to reduce single-use plastics in forest areas, tourist spots, parks, etc. The overall program is coordinated by Shri E. Manikanta Reddy, Technician & A. Sasidhar, Technician, Extension Division.

## **Glimpses of the Program**













