





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

## December 30, 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 30<sup>th</sup> December 2022. A total of 60 BSc-Agriculture Students from Malla Reddy University, Hyderabad participated.

Dr. Kavi Sidharthan, Sc-B, 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 enlighted 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, 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.

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.

The overall program is coordinated by Shri E. Manikanta Reddy, TC, Shri M. Sagar, TC & Shri A. Sasidhar, TC, Extension Division.

## **Glimpses of the Program**













