

ICFRE-INSTITUTE OF FOREST GENETICS AND TREE BREEDING
ORGANIZED
EXPOSURE VISIT TO FORESTERS (TRAINEES)
FROM
CHANDRAPUR FOREST ACADEMY, MAHARASHTRA

ICFRE-Institute of Forest Genetics and Tree Breeding organized exposure visit to Forester Trainees (49 Nos.) of Chandrapur Forest Academy, Maharashtra on 22.10.2024. Dr. S. Saravanan, Scientist - F and Head, Extension division, gave an overview about ICFRE-IFGTB research and extension activities. He emphasised the need for quality planting material and the role of seed orchards for production of QPM. Also, he narrated the contribution of the ICFRE-IFGTB in the field of tree improvement and clones released in Casuarina, Eucalyptus & TC Teak and its reach and economic benefits to the tree growers.

As a part of the visit, Foresters were taken to Vegetative Multiplication Garden of ICFRE-IFGTB. Visit was made to show different facilities like Mother bed chamber, shade house and the essential requirements for mass multiplication. The foresters were appraised by Smt. K. Shanthi, Chief Technical Officer on the concepts of selection of candidate plus trees, establishment of VMG, collection of cuttings from Mother Bed chambers, vegetative multiplication garden and coppice shoots, etc. They were also given inputs on the various advanced methodologies practiced by ICFRE- IFGTB in clonal propagation of Eucalyptus, Casuarina and other important indigenous tree species

The trainees were also taken to Seed Technology lab wherein Smt. Vineetha, Senior Technical Officer explained about the significance of seed collection, processing, seed treatment, storage, seed testing and seed certification. Trainees also visited the seed bank. During their visit, FGR conservation strategies and prioritized tree species, cold storage unit, gene field bank, etc were briefed.



