



**Capacity Building Workshop for  
'Promoting Nutrient Management Practices' for the Forest Officers of  
Tamil Nadu**

**27<sup>th</sup> August 2024**

**Organized by  
ICFRE - Institute of Forest Genetics and Tree Breeding,  
Coimbatore**

ICFRE-Institute of Forest Genetics and Tree Breeding (IFGTB), Coimbatore organized a Capacity Building Workshop for 'Promoting Nutrient Management Practices' for the Forest Officers of Tamil Nadu at the PCCF Office, Chennai on 27.08.2024 under the All India Coordinated Research Project (AICRP-22) on, 'Preparation of Forest Soil Health Cards under different Forest Vegetation's in all the Forest Divisions of India'. The workshop aimed to promote nutrient management practices for improving the soil health of degraded forests in Tamil Nadu. Shri. Vijendra Singh Malik, PCCF (Working Plan), Tamil Nadu Forest Department, Chaired the meeting and complimented the efforts undertaken by ICFRE-IFGTB, Coimbatore in preparing the FSHC of Tamil Nadu state. Dr. A. C. Surya Prabha, Scientist-E & Principal Investigator of the project welcomed the distinguished guests and briefed on the importance of the meeting. Dr. Vijender Panwar, Scientist-F and National project coordinator presented briefly about the nationally uniform methodology adopted to estimate soil parameters under the project. Dr. A. C. Surya Prabha, Scientist-E & Principal Investigator made detailed presentations on the 'Preparation of Forest Soil Health Cards for Tamil Nadu' and 'Soil Fertility and Nutrient Management in Tamil Nadu'. She informed that soil samples were collected from 482 sampling points for preparing FSHC of 28 territorial forest divisions of Tamil Nadu. In her detailed presentation, she deliberated the findings and recommendations prepared by ICFRE-IFGTB. She highlighted on the importance of soil health, soil fertility, and balanced fertilization for sustainable management of forests. Shri. S. Pragadeesh, Technical Assistant delivered a lecture on the 'Use of organic manures for

sustainable forest production and management’. He briefed on the benefits and availability of various organic manures, their nutrient content, and rate of application for improving the quality of degraded forests.

The meeting was attended by all Circle level officers, Working Plan officers, District Forest Officers, Front line staff viz, Forest Range Officers and Foresters from the Tamil Nadu Forest Department and Principal Investigators of all ICFRE Institutes in hybrid mode. Shri. Vijendra Singh Malik, PCCF (Working Plan), Tamil Nadu Forest Department invited interactions among the participants. The participants shared their field experiences in developing plantations in saline areas using farmyard manure and red soil, application of poultry manure in plantations. The PCCF (Working Plan) in his concluding remarks shared his experience on the use of poultry manure in forest plantations and requested the resource managers viz, the Forest Department Officials to make appropriate use of the Soil Health Cards in their future plantation activities. He also requested the Principal Investigator to prepare a ready reckoner for individual pit-based fertilizer and manure recommendation for plantations. The meeting ended with the formal vote of thanks by Shri. S. Pragadeesh, Technical Assistant.









