International Day of Forests Observance by IFGTB ENVIS

The ENVIS Resource Partner on Forest Genetic Resources and Tree Improvement at the Institute of Forest Genetics and Tree Breeding, Coimbatore (IFGTB ENVIS) observed the International Day of Forests (IDF) on 21 March 2021. A mass tree sapling planting programme was organized at Panampully Field Research Station of IFGTB near Palakkad. Dr Kannan CS Warrier, Scientist F and ENVIS Coordinator during his welcome speech and introductory remarks, elaborated on the importance of observing International Day of Forests and highlighted on vernal and autumnal equinoxes. Dr Warrier also recited an awareness song on forests, ‘Kadarivu’, the official theme song of Kerala Forests and Wildlife Department, music composed by himself and penned by Shri Pramod Krishnan, Chief Conservator of Forests. IFGTB Director Dr C Kunhikannan inaugurated the programme and spoke in detail on the significance of restoring degraded forest ecosystems. The Director also spoke on the species recovery research programmes undertaken by the Institute. Dr Rekha R Warrier, Scientist F explained the significance of establishment of a DUS (Distinctiveness, Uniformity and Stability) centre on an indigenous tree species Melia dubia (Malaivembu) which will serve as a reference collection for future use and helpful for the tree growers and farmers in registering their varieties with the Protection of Plant Varieties and Farmer’s Rights Authority. A poster highlighting the theme of IDF 2021, “Forest Restoration: A path to recovery and wellbeing” was released during the occasion and its digital copies were shared with students and all the stakeholders. Students and participants of the three Green Skill Development Programmes being organized by IFGTB ENVIS planted over 300 saplings in Panampully Field Research Station. An essay competition on the topic “Ways of improving native flora” at the all-India level was also organized as part of the event and E certificates were distributed to all the participants. Dr S Vigneswaran, Programme Officer ENVIS proposed the vote of thanks.
INTERNATIONAL DAY OF FORESTS 2021

THEME
FOREST RESTORATION: A PATH TO RECOVERY AND WELL-BEING

Every forest in the world today is affected by human activity at some level, either directly by destruction or by invasive species or indirectly by the impacts of climate change and other factors. Forest restoration is the process of improving the health, productivity and array of life of a forest which is a complex ecosystems that can never fully bring back the original forest. Therefore, it is pertinent to conserve existing healthy forests and prevent them from being degraded or destroyed.

How to Restore Forests?

- Plant more trees
- Improve soil
- Protect wildlife and their corridors
- Ensure land sustainably
- Maintain and enhance natural ecosystems within landscapes
- Engage stakeholders and support participatory governance
- Restore multiple functions for multiple benefits
- Strengthen seed production capacities
- Empower local communities