TRAINING REPORT ON

One week refresher course on

RECENT ADVANCES IN FORESTRY RESEARCH & TREE IMRPOVEMENT"

SPONSORED BY
UTTAR PRADESH FOREST DEPARTMENT, GOVERNMENT OF INDIA

20 – 24th January, 2020
INSTITUTE OF FOREST GENETICS & TREE BREEDING, COIMBATORE

Institute of Forest Genetics & Tree Breeding, Coimbatore imparted 5 day refresher course on **"Recent Advances in Forestry Research & Tree Improvement"** to the Forest Officials – Research wing of Uttar Pradesh Forest Department during 20-24th January, 2020. The training was imparted to 16 forest officials viz., Range Officer, Deputy Range Officer & Forester from regions of Kanpur, Bariely & Varnasi region of Uttar Pradesh State. **The training was sponsored by Uttar Pradesh Forest Department, Government of India.** The Course was designed to refresh the professional skills of the in-service forest officials and also to help them keep abreast of the latest developments and changes in the sector at all levels including regional and national issues in forestry and related disciplines.

The five day refresher module attended by 16 officials included inputs on Genetic Improvement of Trees, Establishment & Management of Seed Orchards, Establishment of field trials and Data Analysis, Seed Source & their significance, Quality Seed Production and Seed Certification, Seed Handling techniques for important and hands on exercise on clonal propagation were imparted in the course. Besides technical session exposure visit to Kerala Forest Research Institute (KFRI), Peechi, Nilambur teak Plantations and Shola forests of Nilgiris were salient features of the course. IFGTB conducted this programme in active support of KFRI and SFDs viz., KFD and TNFD.

The programme started on 20th January, 2020 and Shri. Rajesh Gopalan, IFS, Training Coordinator and Head, Extension Division, IFGTB welcomed the guests and participants and gave an over view of the training module and schedule. Dr. S. Murugesan, Director, IFGTB, in his inaugural address highlighted the role of forest officials in society. He emphasized that the forest officials today are expected to give more intensive technological and socio-economic inputs. They are expected to share their knowledge with the society and also to involve in dissemination of scientific

knowledge and wider range of technological skills to the local people. Director, IFGTB released the training manual of *"Clonal Propagule Production in Forest Trees"* – Hindi version during the inaugural session. The inaugural session ended with vote of thanks by Shri. Maria Dominic Savio, Scientist, IFGTB.
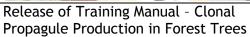
The training also included a group activity, wherein three groups were formed to work on themes viz., Learning's from IFGTB on *Recent Advances in Forestry Research*, Experience from KFRI & Way forward for SFRI, Kanpur & Key takeaways from Research wing of Kerala Forest Dept. & Tamil Nadu Forest Dept. Each group made a presentation and shared their learning's and experiences.

The course concluded with the feedback and valedictory session on 24.01.2020. A brief outline of the sessions of the training program was presented by Dr. Bajpai, Scientist (Retd.,) who was roped in as expert for translation in Hindi. Course Co-ordinator Shri. Rajesh Gopalan, IFS, Head, Extension delivered his impressions on the training program. Dr. S. Murugesan, Director, IFGTB had addressed the concluding session of the course. Participants were given certificates and Smt. Sunitha, Chief Technical Officer offered the vote of thanks. The second batch of participants will be trained from 17-21st February, 2020.

Director
IFGTB

Release of Training Manual – Clonal Propagule Production in Forest Trees	Shri. Rajesh Gopalan, IFS, Head, Extension &Course Co-ordinator addressing the participants
Session on Clonal Forestry : Procedures and Practices, Dr. R. Yasodha, Scientist, IFGTB	Visit to Karunya Field Research Station of IFGTB, Dr.Sivakumar, Scientist
Visit to Seed Processing Centre, IFGTB Dr. R. Anandhalakshmi, Head, FGR & Scientist	Clonal Propagation - Hands on Training Smt. K. Shanthi, CTO, IFGTB

Visit to Soil Museum, KFRI, Peechi

Visit to Seed Production Areas & Teak Plantations, Aravalikavu Reserve Forest

Presentation by participants

Certificate distributions