

**ICFRE-RFRI CONDUCTED SKILL DEVELOPMENT TRAINING OF FARMERS ON NURSERY AND PLANTATION TECHNOLOGY OF FORESTRY SPECIES**

**ICFRE-Rain Forest Research Institute, Jorhat (Assam)** conducted a three-day *Skill Development Training of Farmers on Nursery and Plantation Technology of Forestry Species* during 31<sup>st</sup> July to 2<sup>nd</sup> August, 2024. The Training programme was sponsored by Assam Agroforestry Development Board, Assam where thirteen participants attended. The Training programme was inaugurated by Dr. R. K. Borah, Scientist 'G' and Group Coordinator (Research) of the Institute.

The Training started with a deliberation on Seed and its importance in Quality Planting Material by Dr. Vishwanath Sharma, Scientist 'C' of the Institute who covered topics such as seed collection, processing, treatment, germination, dormancy, viability, and storage. He said that the availability and quality of seeds are issues facing the forest sector. One significant obstacle to forest regeneration is poor seed quality. Quality seed ensures improvement in productivity of the plantations. He also conducted a hands-on session on various techniques on seed.

Dr. Karma G. Bhutia, Scientist 'C' of the Institute delivered presentation on Nursery and its management in the context of forestry species. Sri R. Bhattacharyya, Senior Technical Officer of the Institute taught the participants on Bio-fertilizer Applications in Forestry and also Composting and Vermicomposting Technology. He also showed composting and Vermicomposting technologies as practised by this Institute in the field.

Sri R. K. Kalita, Scientist F of the Institute delivered a presentation on Nursery Practices, Propagation Methods and Cultivation of bamboos. He spoke about the importance of bamboo for the people of North East India, various propagation methods, nursery and plantation practices. Dr. Satyam Bordoloi, Scientist E of the Institute delivered a presentation on Bamboo Quality Planting Material and particularly spoke about the bamboo Genetic Improvement programme of the Institute. Shri Kumud Borah and Sri Debojit Neog, Senior Technical Officers of the Institute conducted a hands-on session on Bamboo Propagation Techniques in the field. They also showed different species of bamboos present in the Bambusetum of the Institute. The Participants also visited Bamboo Nursery, Tissue Culture Lab, Bamboo composite Centre, Bamboo Treatment unit etc.

Dr. R. K. Borah, Scientist G of the Institute delivered a presentation on Agarwood (*Aquilaria malaccensis*). He sensitized the participants about its importance, nursery, cultivation management, agroforestry and artificial inoculation. He also conducted a hands-on Session on Artificial Inoculation Techniques on Agarwood Trees.

Dr. D. J. Das, Scientist F of the Institute conducted a session on applications of GIS in Forestry. Dr. Sonali Ghosh, IFS, Chief Executive Officer of Assam Agroforestry Development Board interacted with the Participants.

The Valedictory Session of the Training was held on 2<sup>nd</sup> August, 2024. The Participants shared their experiences about the training programme. Dr. Nitin Kulkarni, Director of the Institute addressed the Participants and distributed the Certificates

# ICFRE-RFRI conducts Training on Forestry 2024

## GLIMPSES OF THE TRAINING PROGRAMME



# ICFRE-RFRI conducts Training on Forestry 2024



# ICFRE-RFRI conducts Training on Forestry 2024



# ICFRE-RFRI conducts Training on Forestry 2024



# ICFRE-RFRI conducts Training on Forestry 2024



# ICFRE-RFRI conducts Training on Forestry 2024

