## RFRI CONDUCTS TRAINING ON ESTABLISHMENT AND MANAGEMENT OF NURSERY AT NAMSAI, ARUNACHAL PRADESH

**Rain Forest Research Institute, Jorhat (Assam)** conducted 3-day training program on 'Establishment and Management of Nursery' under a project, 'Improving the traditional homestead to a viable agroforestry system for biodiversity conservation and inclusive growth of Khampti tribes of Namsai District, Arunachal Pradesh' funded by National Mission on Himalayan Studies at Arunachal Pali Vidyapeet Society, Chowkham, Namsai district, Arunachal Pradesh during 3 to 5 March, 2020.

The training was attended by 24 participants from five Khampti villages i.e. Mankao, Lathao, Piyong Khampti, Pathar Gaon and Old Mohong of Namsai district.

Dr. Dandeswar Dutta, Scientist, RFRI, Jorhat inaugurated the training programme and delivered a presentation on 'Importance of Nursery for Livelihood and Biodiversity Conservation'. Dr. Dutta urged the Farmers to take benefits of the Project by acquiring advance technologies and skill development activities for enchantment of livelihood and conservation of biodiversity.

In the inaugural session, Gaonburha (village headmen) of different villages such as Pathar Gaon, Oldmohong and Lathao were present along with Shri Indrajit Tingwa, Secretary, Arunachal Pali Vidyapeet Society.

Dr. Prosanta Hazarika, Principal Investigator of the Project gave an illustrative presentation on 'Establishment of an Agroforestry Nursery'. He described about the scientific establishment of a nursery for the native plant, vegetables and cash crops with seasonal collection, processing and storage of seeds; raising nursery seedlings from seeds and vegetative propagules and their aftercare.

Dr. Dandeswar Dutta, Scientist, RFRI, Jorhat also delivered a presentation on 'Nursery Diseases and their Management' and explained different causal organisms that caused diseases in nursery and also described application of pesticides and botanicals to manage the diseases in nursery and plantations.

## Training on Establishment and Management of Nursery 2020

Shri Protul Hazarika, ACTO, RFRI, Jorhat demonstrated hands-on training on nursery bed preparation, potting media preparation, polybag filling, seed processing, seed sowing, seedling transplanting etc.

Dr. (Mrs.) Indrani P. Bora, Scientist, RFRI, Jorhat sensitized the participants through a presentation on 'Cultivation of Broom grass as agroforestry component for livelihood generation.' Describing the importance of broom grass, Dr. Bora told that broom grass could be grown in hill area of Arunachal Pradesh and would be a viable component of homestead agroforestry system.

Dr. (Mrs.) Kuntala N. Barua, CTO, RFRI, Jorhat imparted her training on 'Value addition of agroforestry and homesteads plant resources for livelihood enhancement'. Dr. Barua opined that native NTFP crops grown in homesteads and agroforestry system had the potential to be utilized as components of many small and subsidiary industrial products. She had cited a dozen of such units which could make food, spice and other products.

Shri Protul Hazarika, ACTO, RFRI gave another hands-on training on vegetative propagation, cutting and bud grafting.

Dr. Prosanta Hazarika, ACTO, RFRI, Jorhat delivered a presentation on production and application of Compost and Vermicompost in a cheap and eco-friendly manner. Practical demonstrations on compost and vermicompost making with organic and agricultural wastes were also done.

Training Programme ended with Valedictory Session, which was chaired by Mrs. Rani Gogoi, Principal, Pali Vidyapeet Society, Chowkham. Dr. Prasanta Hazarika offered Vote of Thanks to the trainees, resource persons, Gaonburha and School Authority and Arunachal Pali Vidyapeet Society, Chowkham, Namsai for their active cooperation for successful completion of the training programme.

## GLIMPSES OF THE TRAINING PROGRAMME



## Training on Establishment and Management of Nursery 2020

