FIELD FUNCTIONARY TRAINING ON NURSERY TECHNIQUES

Rain Forest Research Institute, Jorhat (Assam) has been organizing Training on Nursery Techniques from 10th to 24th July, 2019 for Forest Field Functionaries, like Foresters, Forest Guards, Joint Forest Management Members, Eco-Development Committee Members under Eastern Assam Circle comprising of seven Forest Divisions such as Jorhat, Golaghat, Majuli, Sivasagar, Dibrugarh, Doomdooma and Digboi. The training is sponsored by Assam Forest Department utilizing fund under CAMPA to train 100 Forest Field Functionaries. Training will be completed in 4 batches (10-12 July, 2019; 15-17 July, 2019; 18-20 July, 2019 and 22-24 July, 2019) consisting of 25 trainees in each batch. The training mainly focuses on production of quality planting stock in forestry, including various subjects such as seed management, nursery practices of bamboo, bamboo identification, plus tree selection, composting, Biofertilizer, disease-pest management, vegetative propagation methods, genetic improvement etc.

First batch of the Training was inaugurated on 10th July by Dr. R. S. C. Jayaraj, Director, RFRI, Jorhat. He welcomed all the participants and appealed them to take advantage of the opportunity of learning during the training program. He explained the importance of nursery practices for production of quality planting stock. Sri Samir Baidya, Deputy Conservator of Forests, Jorhat also graced the occasion.

Sri R. K. Kalita, Course Director of the training elaborated the details of training schedule and the subjects to be covered during the training in inauguration session. Scientists, Officers & Supporting Staff of RFRI were present in the Inauguration Session.

In the first Technical Session, Dr. R. S. C. Jayaraj gave an overview of nursery techniques. He emphasized on production of quality planting stock. He told that quality of planting stock was much more important than that of quantity. He touched upon the strategies of production of quality planting materials.

Shri Prasanta Saikia, Technical Officer, RFRI delivered detailed presentation on Seed Management. In his presentation, Shri Saikia taught about various basic concepts of seed management. He explained about classification of seeds, characteristics of good quality seeds, collection of seed from field, seed processing, seed testing, seed treatment, seed storage, seed grading, seed cleaning, seed certification etc.

Shri R. K. Kalita, Scientist, RFRI taught about the basic principles of nursery practices. He provided basic and applied information and guidance on how to start a nursery and explained about the steps involved in growing quality tree seedlings.

Shri R. K. Kalita, Scientist E, RFRI delivered a detailed presentation on bamboo propagation methods, nursery management and commercial cultivation. Shri Debojit Neog, Technical Officer, RFRI taught the identifying characters of various species of bamboos. He guided the participants to the Bambusetum and demonstrated the various identifying characters bamboos. Shri Kumud Bora, Technical Officer, RFRI gave hands-on training on bamboo propagation methods and nursery practices. The Trainees also visited the Bamboo Composite Unit.

Dr. Nizara Barthakur, Scientist C, RFRI delivered presentation on insect-pest problems in forest nurseries and plantations and their management. She taught on various categories of pests according to nature of damage, such as root feeders, stem borer, shoot borer, defoliator, sap sucker, etc.

Shri R. K. Kalita, Scientist E, RFRI delivered presentation on diseases of forest nursery and plantation and their management. He taught diseases of bamboo, shisham, pine, sal etc and their management. He also explained about broad principles of disease management practices in nursery.

Shri Rajarshi Bhattacharya, Technical Officer, RFRI sensitized the participants on composting and vermicomposting. He also guided the trainees to the composting unit and demonstrated various composting processes.

Dr. Prasanta Hazarika, ACTO, RFRI delivered presentation on biofertilizer and its application for production of quality planting stock.

Md. Ibrahim, Scientist D, RFRI delivered presentation on various vegetative methods of propagation. He explained air layering, grafting, cutting, budding and demonstrated the processes involved in it.

Valedictory Session was organized in the last day of the training. Dr. R. S. C. Jayaraj, Director, RFRI congratulated all the participants.

Ms. Davinder Suman, IFS, Divisional Forest Officer, Jorhat who graced on the occasion told the participants to translate the learning at RFRI into reality in field while they go back to their respective places. She appreciated the effort of RFRI for successfully conducting such training. The participants also appreciated RFRI and expressed their deep sense of gratitude to the Institute.

Certificates were distributed to the participants in the Valedictory Session.























































ণ্য গৱেষণা প্ৰতিষ্ঠানত বন ক্ষেত্ৰকৰ্মীৰ প্ৰশিক্ষণ

যোৰহাট ঃ ১০ জুলাই ঃ যোৰহাটৰ চটাইস্থিত বৰ্ষাৰণ্য গৱেষণা প্ৰতিষ্ঠানৰ উদ্যোগত আৰু অসম বন বিভাগৰ বিত্তীয় সাহায্যত আজিৰ পৰা ২৪ জুলাইলৈ পুলিবাগান কৌশল আৰু ব্যৱস্থাপনাৰ উচ্চ প্ৰযুক্তিৰ সন্দৰ্ভত এলানি প্ৰশিক্ষণ কাৰ্যসূচী অনুষ্ঠিত হৈছে। অসম বন বিভাগৰ কেম্পা আঁচনিৰ অনুদানেৰে আয়োজিত প্ৰশিক্ষণত উজনি অসমৰ সাতটা বন সংমণ্ডলৰ ১০০ জন কৰ্মী আৰু যৌথ বন পৰিচালক, পৰিৱেশ উন্নয়ন সমিতিৰ প্ৰতিনিধিয়ে অংশগ্ৰহণ কৰে। সমগ্ৰ প্ৰশিক্ষণলানিত ২৫ জনকৈ প্ৰশিক্ষাৰ্থী থাকিব আৰু মুঠ চাৰিবাৰ অনুষ্ঠিত হ'ব। প্রথমলানি প্রশিক্ষণ কার্যসূচীৰ উদ্বোধন কৰে বর্যাৰণ্য গৱেষণা প্ৰতিষ্ঠানৰ সঞ্চালক ড° আৰ এছ চি জয়ৰাজে। উদ্বোধনী ভাষণত সঞ্চালকে উচ্চ প্ৰযুক্তি নাৰ্ছাৰী কৌশল পৰিচালনাৰ প্ৰয়োজনীয়তাৰ ক্ষেত্ৰত গুৰুত্ব আৰোপ কৰে। প্ৰশিক্ষণ কাৰ্যসূচীত উপস্থিত থাকে যোৰহাটৰ উপ বন সংৰক্ষক সমীৰ বৈদ্য। বৰ্ষাৰণ্য গৱেষণা প্ৰতিষ্ঠানৰ প্ৰশিক্ষণ সমন্বয়ক তথা প্ৰশিক্ষণ কাৰ্যসূচীৰ সঞ্চালক ৰাজীৱ কুমাৰ কলিতাই সমগ্ৰ প্ৰশিক্ষণ সম্পৰ্কে বিশদভাৱে সদৰী কৰে।