## Training cum Demonstration on "Bio-fertilizer Production and Application in Nursery and Field" funded by HADP, Govt. of Tamil Nadu held at HADP Training Hall, Ootacamund, Nilgiris District on 22-11-2013

## **REPORT OF SECOND TRAINING**

"Training cum Demonstration on Bio-fertilizer Production and Application in Nursery and Field" funded by the Hill Area Development Programme (HADP), Government of Tamil Nadu was conducted at Udhagamandlam, Nilgiris District, Tamil Nadu, on 22-11-2013. Altogether 95 participants comprising of Forest Department officials from Nilgiris South, North and Gudalur Forest Divisions, officials of HADP and Horticulture Department, Farmers, recognized NGOs and Tree Growers registered and attended the training. The programme started with an invocation. Dr. V. Mohan, Scientist – F, PI & Course Co-ordinator of the training delivered welcome address and gave an overview of the training programme.

Shri. Badrisamy, IFS, DFO, South Division, Ootacamund delivered felicitation address and emphasized the effect of chemical fertilizers and pesticides causing different kinds of diseases to humans and other animals including loss of bird population in forestry and he suggested to utilize the bio-fertilizers for safe guarding the soil fertility. Shri. Srinivas R. Reddy, IFS, Project Director, HADP presided over the function and spoke the importance of beneficial microbes and their role in quality seedling production in tree nurseries. He also emphasized the participants particularly that the farmers should go for organic cultivation instead using chemical fertilizers. The Chief Guest, Shri. T.P. Raghunath, IFS, Group Co-ordinator (Research), IFGTB delivered the inaugural address and spoke about various important need based forestry research being carried out by the IFGTB and he requested the participants to utilize the training opportunities and learn the different kinds of Bio-fertilizers and their use in agriculture and forestry practices. Shri. A.R. Sivaraman, District Manager (Watershed), HADP, proposed vote of thanks.

The Course Co-ordinator, Dr. V. Mohan delivered a lecture on "Importance of Biofertilizers and Techniques for Mass Production, Maintenance and Application Methods in Tree Nurseries and Field" in Tamil during the Technical Sessions.

Hands on training on "VAM Bio-fertilizer Production and Application Methods" were imparted to the participants. Sample pockets of the Bio-fertilizer product produced at IFGTB "**Tree Growth Booster**" were also distributed to all the participants. During discussion and feedback session, there was active participation and interaction. The Course co-ordinator clarified all the doubts putforth by the trainees.

During the Valedictory Session, the Chief Guest, Shri. T.P. Raghunath, IFS, Group Coordinator (Research), IFGTB and Shri. Srinivas R. Reddy, IFS, Project Director, HADP distributed the Participation Certificates and Bio-fertilizer packets to all the participants. The Course Co-ordinator proposed vote of thanks and the programme ended with National Anthem.



Training programme started with Invocation



Welcome address by Dr. V Mohan, Scientist-F and Course Co-ordinator, IFGTB, Coimbatore



Participants (Farmers, Tree Growers and NGOs) attended the training



Participants (Forest Officials, Farmers and Tree Growers) attended the training



Presidential Address by Shri. Srinivas R. Reddy, IFS, Project Director, HADP, Ootacamund



Inaugural address by the Chief Guest, Shri. T.P. Raghunath, IFS, Group Co-ordinator (Research), IFGTB, Coimbatore



Vote of Thanks by Shri. A.R. Sivaraman, District Manager (Watershed), HADP, Ootacamund



Lecture about Bio-fertilizers and its application methods delivered by Dr. V. Mohan, Scientist-F and Course Co-ordinator, IFGTB, Coimbatore



Participants attended the training



Interaction with the Farmers and Forest Officials



**Interaction with the Farmers** 



Interaction with the Farmers and Forest Officials



Hands on training about VAM bio-fertilizer production and application techniques delivered by the Course Co-ordinator



Certificate and Bio-fertilizer distribution by the Chief Guest, Shri. T.P. Raghunath, IFS, Group Co-ordinator (Research), IFGTB



Vote of Thanks by Dr. V. Mohan, Scientist-F and Course Co-ordinator



Meeting ended with National Anthem





Meeting ended with National Anthem



AM fungal Bio-fertilizers (IFGTB Tree Growth Booster) developed by IFGTB and supplied to Forest officials, Farmers and other stake holders of Nilgiris District during Training