

TRAINING ON PLANT TAXONOMY

INSTITUTE OF FOREST GENETICS AND TREE BREEDING, COIMBATORE

Date: 07.02.2018 to 09.02.2018

The training programme on 'Plant Taxonomy' for skill upgradation of University /College/ School teachers and Research Scholars working in the field of Biodiversity/ Taxonomy was inaugurated in IFGTB on 07th February 2018. .

The inaugural function was initiated with an invocation by Dr. Kannan C.S. Warriar, Scientist F, and followed by welcome address by Dr.K.R.Sasidharan, Scientist-F, Biodiversity Division. Dr. S. Murugesan, Director, Institute of Forest Genetics and Tree Breeding (IFGTB), Coimbatore inaugurated the training programme He stressed the need of correct identity of the species before starting any research communication in plant sciences He also mentioned that integration of approaches in taxonomy by incorporating techniques from other discipline such as biotechnology, phytochemistry etc. to solve certain confusion with regards to the identity and phylogenetic relation between different groups of plants and utilization of various plant products. Dr.C.Kunhikannan, Head, Biodiversity Division and Coordinator of the training programme gave an overview of the programme and proposed vote of thanks.

A total number of 14 participants from various research institutions and colleges in Tamil Nadu and Kerala attended the training under this programme. Eight class room sessions were conducted on topics such as Plant Diversity and endemism, Plant Morphology, Fundamentals of Plant Classification, International Code of Nomenclature for Algae, Fungi and Plants (ICN), Grass Diversity, Application of DNA markers and Barcoding in Taxonomy, Bryophyte and Pteridophyte Taxonomy, during this programme. Visit was arranged for the participants to the Gass Forest Museum and Botanical garden of Institute of Forest Genetics and Tree Breeding, Coimbatore. The participants were also taken for field study tour to Silent Valley National Park, Palakkad District, Kerala State.

The valedictory function was conducted on 09th February, 2016. Dr.K.Panneer Selvam, Scientist-D, Biodiversity Division welcomed the gathering. Dr. C.Kunhikannan, Head, Biodiversity Division and Coordinator of the training programme gave a brief report on the training programme. Dr. S. Murugesan, Director, Institute of Forest Genetics and Tree Breeding (IFGTB), Coimbatore gave Valedictory address and opined after hearing the

feedbacks from the participants that, the training on Taxonomy is the one of the best trainings conducted in IFGTB, Coimbatore and mentioned that such training should be continued in future also. Dr. S. Murugesan, The Director, Dr. K.P. Rajesh and Dr. Manju C. Nair, (Resource persons) distributed the Certificates to the participants. The director congratulated the training coordinator and his team for successful conduct of the training programme. Dr. C. Kunhikannan, proposed the vote of thanks. The training programme won high appreciation from all the participants, both in terms of technical content and arrangements made for reception, transportation, boarding and lodging. Some of the participants opined that the training made them more confident for handling taxonomy classes for students. The participants suggested for conducting such training programmes for one week duration including some of the modern techniques and hands-on training in practical identification of plants.



Inaugural function of the Training on Plant Taxonomy



Participants of the training programme



Technical session





Participants during the field trip at Silent Valley National Park



Distribution of certificate to the participant