

TRAINING ON PLANT TAXONOMY AND ECONOMIC BOTANY

Funded by HRD-CAMPA

for

Technical Officers / Staff from 8th to 10th February, 2021

INSTITUTE OF FOREST GENETICS AND TREE BREEDING, COIMBATORE

The Institute organized a training on “Plant Taxonomy and Economic Botany” from 8th to 10th February, 2021. Plant taxonomy is the science that finds, identifies, describes, classifies, and names plants. The taxonomy is the basic to all other biological sciences, especially for Forest Genetic Resources conservation and management. A total of 25 technical service employees of IFGTB participated in the training programme. Dr. R.Anandalakshmi, Head & Scientist F, Forest Genetics Resource Management Division, IFGTB, Coimbatore was the Course-Co-ordinator. During the inauguration of the training the Course co-ordinator gave an introduction about the training course followed by which, Dr.C.Kunhikannan, the Director, IFGTB, inaugurated the training. Shri. S.Senthil Kumar, I.F.S., Group-co-ordinator Research, Shri, Rajesh Gopalan, I.F.S., Head of the Extension Division and heads of the divisions of IFGTB were present. The three days training comprised class-room sessions, field visit and hands-on training. The various topics covered included, Plant Diversity and its Economic Importance, Plant Classification, Field Identification of Forest Species, Plant Nomenclature and Herbarium Techniques. Field visit was undertaken to Botanical garden, Forest campus for plant identification especially deciduous and scrub forest species and familiarization with quadrat laying techniques. One day field visit was conducted to Siruvani forest area near Coimbatore where moist-deciduous and evergreen forest species identification, species association, and practicals on vegetation survey was undertaken. A hands on training on herbarium procedures like plant specimen collection, drying and preservation was also carried out. In the last session of the training a quiz was conducted on Plant Taxonomy in which the trainees participated enthusiastically and performed well. Following the quiz, the training program concluded with feedback of the participants in which it was requested to conduct this training as a 5 day program and at intervals of six months, so as facilitate visit of different forest types. The Director and Group Co-ordinator Research distributed the participation certificates with a note of appreciation.

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Field visit to Siruvani forest area

