

## **Visit of Forest Wing of Shri Mata Vaishno Devi Shrine Board, Katra, J&K of ICFRE-Forest Research Institute, Dehradun on 05<sup>th</sup> Sept 2024**

A group of 14 staff members of Forest wing of Shri Mata Vaishno Devi Shrine Board, Katra, J&K headed by Mr. Vinay Khajuria, ACF visited various museums, TDC and Photogallery museums of ICFRE-Forest Research Institute, Dehradun on 05<sup>th</sup> Sept 2024. At the outset, Dr. Devendra Kumar, Scientist E and Coordinator programme, Forest Tree Seed Laboratory, Silviculture and Forest Management Division, FRI welcomed the all the staff members of Forest Wing of Shri Mata Vaishno Devi Shrine Board, Katra, J&K and gave brief introduction about Forest Research Institute, Dehradun and technologies developed by Scientists in last 100 years.

After that he delivered a lecture on “Quality seed collection, extraction, processing, pre treatments and assessment of nursery quality seedlings”. He explained seed collection from SPA, SO, seed stand and seed trees, selection of trees for seed collection, preparation of seed collection, processing, drying storage and assessment of quality seedlings of various forestry tree species.

Second lecture delivered by Dr. Ajay Thakur, Scientist G on “Tissue Culture in Forestry Species including Bamboo” and Dr. Sambhavi Yadav, Scientist C and Dr. Shruti Godara, Scientist C attended visitors showing grown various plants in Tissue culture lab while practical class of air layering cutting and other vegetative techniques for forestry species in central nursery was carried out by Mr. R. Anand, AS (E), S&FM Division, FRI. He gave a brief introduction about the central nursery of FRI. The central nursery in FRI has two main sections, the one that deals with ornamental, forestry and medicinal plants and the other one that deals with propagation of bamboo. He explained about the various techniques used in the central nursery for propagation of various forestry, ornamental, medicinal plants and bamboo species by using various techniques such as cutting, grafting, air layering and seed germination.

In last Mr. Sandeep (Technician) incharge central nursery has given practical exposure to the participants on air layering, cutting and other vegetative techniques for forestry

species in central nursery. He showed practically and hands on various techniques used in the nursery along with the technical details for each method.

Queries raised by staff members of Forest Wing of Shri Mata Vaishno Devi Shrine Board, Katra, J&K about on related issues during lectures and visit of museums have been explained by resource persons Scientist in conference Hall/ Technical staff deputed in museums. All visitors were highly contented and confident. Ms. Richa Misra, IFS Head, S& FM has given approval and supervised the all activities to be taken for making successful visit. Programme was conducted by Dr. Devendra Kumar, Scientist E and Coordinator. Mr. Vikas Shishodiya, Technician, FTSL, other staff of S&FM Division and staff of Extension Division, FRI contributed a lot to make successful visit.

The glimpses are given below:



