



A Report of One Day Training Programme on “Capacity Building of Stakeholders on Seed and Nursery Techniques of Forestry Species” held on 07th March 2025 at Forest Training Institute, Chail, District-Solan, Himachal Pradesh

ICFRE-Himalayan Forest Research Institute, Shimla organized a one-day Training programme on “*Capacity Building of Stakeholders on Seed and Nursery Techniques of Forestry Species*” on 07th March 2025 at Forest Training Institute, Chail, District-Solan, Himachal Pradesh. The training programme was attended by 45 Trainee Forest Guards belonging to different forest divisions of Himachal Pradesh Forest Department.

During the inaugural session, **Shri Pitamber Singh Negi, Scientist-E and Training Coordinator**, welcomed **Dr. Sandeep Sharma**, Director, ICFRE-HFRI, Shimla, **Sh. Hitender Sharma**, Director, Forest Training Institute, Chail, Faculty members of FTI, Chail, all the participants and resource persons who were attending this one-day training programme. Then, he gave a brief overview of the training programme and said that this training programme is being organized under All India Coordinated Research Project-10 – “*Developing Seed Testing and Seed Storage Protocols of Selected Species from Diverse Forest Types*” funded by National CAMPA-Ministry of Environment, Forests & Climate Change, Govt. of India, New Delhi to share the outcomes of the research projects among the stakeholders so that they can implement them in field. Thereafter he invited **Dr. Sandeep Sharma**, Director, ICFRE-HFRI, Shimla to deliver inaugural address. **Dr. Sandeep Sharma**, Director, ICFRE-HFRI, Shimla in his inaugural address welcomed **Sh. Hitender Sharma**, Director, Forest Training Institute, Chail, Faculty members of FTI, Chail and all the participants. He said that Himalayan Forest Research Institute, Shimla, is a regional research Institute under the *Indian Council of Forestry Research & Education*, Dehradun-an autonomous body under the Ministry of Environment, Forests and Climate Change. Then, he briefly talked on various research and extension activities undertaken by ICFRE-HFRI, Shimla in its jurisdiction states of Himachal Pradesh, Union Territories of Jammu & Kashmir and Ladakh. He further said that frontline officials of Forest department are responsible for carrying out various plantation programmes, therefore, this one-day training on seed and nursery techniques of forestry species will be quite beneficial for the frontline officials of H. P. Forest Department for undertaking various plantation programmes. After that, **Shri Pitamber Singh Negi, Training Coordinator** gave a detailed presentation on “*Seed and Nursery Techniques of Five Important Species under AICRP-10*”. He said that HFRI, Shimla has developed Seed Technology of *Betula utilis*, *Betula alnoides*, *Sorbus lanata*, *Rhododendron campanulatum* and *Prunus cerasoides* and nursery techniques of *Betula utilis* and *Prunus cerasoides* under AICRP-10 and also successfully raised quality planting stock in the nursery. Thereafter, **Dr. Sandeep Sharma**, Director, ICFRE-HFRI, Shimla gave a detailed presentations on “*Modern Nursery Techniques for Production of Quality planting stock* and “*Agrotechniques of Important Medicinal Plants*”. He elaborated on all the details

of modern nursery techniques for the production of quality planting stock of forestry species and cultivation techniques of high-valued medicinal plants.

Dr. Pawan Rana, Scientist-F, ICFRE-HFRI, Shimla gave a detailed presentation on “*Insect Pests of Conifers and Oaks and Their Ecofriendly Management*”. Thereafter, **Shri Pitamber Singh Negi**, Scientist-E made another presentation on “*Nursery and Plantation Techniques of Himalayan Conifers*”. He discussed in detail the time of seed collection, seed dormancy, pre-sowing treatments, seed storage protocols and nursery techniques of Himalayan conifers for raising quality planting stock. After the presentations, the queries raised by the participants were duly addressed by the respective resource persons. In the valedictory session, certificates were distributed to all the 45 trainee forest guards of Forest Training Institute, Chail. At the end of the valedictory session, **Shri Pitamber Singh Negi, Scientist-E and Training Coordinator**, extended a vote of thanks to Director, Forest Training Institute, Chail for providing facilities to conduct this training programme, all the participants, resource persons and staff of HFRI, Shimla involved in organizing this training programme.

GLIMPSES OF TRAINING PROGRAMME



