## A report on the

## National Workshop on Forest Seed Science: Recent Advances and Challenges in Seed Research 26<sup>th</sup> to 27<sup>th</sup> February, 2014

Organized by Forest Research Institute Dehradun, Uttarakhand

A two day National workshop on "Forest Seed Science: Recent Advances and Challenges in Seed Research" was organized at Forest Research Institute Dehradun from 26<sup>th</sup> to 27<sup>th</sup> February, 2014. Shri R.K. Goel, Director, Indira Gandhi National Forest Academy (IGNFA), Dehradun inaugurated the workshop as the Chief Guest. In his inaugural address, Shri Goyal emphasized the need for use of certified seed of forestry species to increase forest productivity. He called for setting up a national network for making quality seed available to seed deficit states from the surplus states.

Shri A.S. Rawat, Head Silviculture Division, FRI, Dehradun welcomed the delegates and informed that a workshop on Forest Seed Science was organized for the first time in FRI, although in past this aspect was deliberated upon during the Silviculture conferences.

Dr. P.P. Bhojvaid, Director, FRI, Dehradun expressed concern at degrading genetic quality of forest due to management system of removing superior trees. He called for use of quality and improved seed in afforestation activities under Greening India Mission.

Shri Saibal Dasgupta, Deputy Director General (Extension), ICFRE, Dehradun highlighted the need for dissemination of information on forestry research. In this

direction, State of Knowledge Reports (SKRs) on different aspects of forestry science were being prepared by ICFRE through National Subject Matter experts in different institutes of ICFRE. The first book in this series on "Seed Science and Technology" authored by Dr. Manisha Thapliyal, Scientist –E, FRI, Dehradun, was released.

Dr. Manisha Thapliyal, Organizing Secretary of the workshop proposed a vote of thanks.

About 80 delegates from different parts of India attend the workshop. Deputy Director Generals ICFRE, Scientists and Officers of FRI, ICFRE, University students and state forest department personnel also attended the workshop.

In technical sessions, Shri Jagdish Chander, Conservator of Forests, Haryana Forest Department, Dr. Shyam Phartyal, Asst. Prof., H.N.B. Garhwal University, Srinagar Garhwal, Dr. J. Radhamani, Principal Scientist, National Bureau of Plant Genetic Resources (NBPGR) New Delhi, Dr. Sherry Rachel Jacob, Senior Scientist, NBPGR, Prof. SP Singh Chair of Excellence, FRI (Deemed) University delivered scientific presentations as lead speakers in various technical sessions.

Papers were presented on nine themes of the workshop.



## The Inaugural session



The Gathering



Dr. PP Bhojvaid, Director FRI delivering the Special address



Chief Guest Shri RK Goel Director IGNFA, Dehradun, delivering the Inaugural address



Technical session in progress in the Board room



Technical session in progress in the Convocation Hall



Poster session



Panel discussion



Participants of the National workshop on Forest Seed Science