

Extension activities during the month of January 2014

1. On the 3rd of January 2014, a total of 45 range officer trainees from Andhra Pradesh forest academy visited the Institute. After a brief introduction, the officer trainees were taken to the tissue culture lab, Xylarium, Wood Machinery work shop, Advanced Wood Working and Training Centre and the Wood Museum where in scientists from different divisions explained all the research activities being undertaken at the institute.



2. On the 3rd of January 2014, a one day training programme was organized for the PG Diploma Students from the Centre for Green Building Material and Technology (CGBMT), Bangalore. Presentations were made by scientists of IWST on the topics namely, Various important species of Bamboo in India, their characteristics and distribution, Bamboo Plantations, Methods of protection of Bamboo, Insects and Pests of Bamboo and their control and demonstration of Boucherie process for protection of Bamboo.



3. A three day training programme on “**SANDAL BASED AGROFORESTRY MODELS**” was organized, from the 6th of January to the 8th of January for subject matter specialists from 30 KVK's of Karnataka and 2 KVK's of Goa. The basic objective of this programme was to establish linkages between the VVK's and KVK's of ICAR, which has a rich experience in extension activities and is also extensively distributed in all the states. This linking of

VVK's with KVK's will bring two major sections namely, agriculture and forestry on a common platform and will further help in addressing livelihood issues and environmental issue of our country. With the relaxation of rules on sandalwood cultivation and propagation by the Karnataka Government, cultivation of sandal wood especially as an agro forestry crop is fast catching up among farmers. Reaching out to farmers regarding the possibility of Sandalwood as an agro forestry crop in the need of the hour and with the help of KVK's in Karnataka, the dissemination of information can be done efficiently. This formed the basis for organising the three day training programme on "Sandalwood based agro forestry models" suitable for farmers of Karnataka from 6th to 8th of Jan. Subject matter specialist from all over Karnataka and Goa participated in the programme. Dr. Sairam, Principal Scientist, ZPD was invited as the Chief Guest for the inaugural function.



4. A one day training programme was arranged for 17 forest guards of Karnataka forest department from FTATI, Kadugodi, on the 10th of January 2014. The training programme included relevant topics like Field identification of commercially important timber species, Nursery techniques for sandal and Bamboo, Diseases and Pests of Sandal and Bamboo nurseries.
5. A talk by Dr. Vinod K. Tiwari, an Asst. Professor from Banaras Hindu University was organized at IWST on the 17th of February, in coordination Chemistry of Forest Produce division. The talk entitled "Natural Product Inspired Synthesis of Diverse Glycoconjugates" was attended by all scientists, officers, research officers, research assistants and students. Dr. Vinod Kumar Tewari has to his credit more than 82 publications, 8 patents and a number of awards.



6. A total of 30 Final Year BSc. Forestry students from Agricultural University, Solan visited the Institute on 20th of January 2014. They were briefed about the Institute by Dr. Arun Kumar, Scientist and later they visited the museum.



7. A total of 70 students from the architecture department of Acharya Polytechnique, Bangalore visited IWST on the 24th of January. The students were briefed about the institute and its ongoing activities by the Extension officer. Further they were exposed to the AWTC , Xylaria and wood workshop. They were taken to the Wood Museum by Dr. Anil Sethy to explain the exhibits pertaining to wood.



8. On the 26th of January, 2014, the Republic Day was celebrated with great fan and fervor in the Institute of Wood Science and Technology, Bangalore. The program started off with the hoisting of the National Flag by the Director IWST followed by his speech. This was followed by a cultural programme and a get together with all the employees and their family members.



9. A total of 13 students from Sheri-Kashmir University of Agricultural Science and Technology, Kashmir visited the Institute on 27/1/14. They visited the museum and were briefed about the Institute activities by Mr. Ritesh Kumar D. Ram, Scientist.



10. A total of 120 forest guard trainees from Karnataka Forest Department had visited the Institute on the – of January 2014. They were briefed about the ongoing research activities in the Institute. Dr. Sujatha, Research Officer explained about identification of economically important tree species. They were taken to the xylaria which has more than 1000 wood specimens. They were also taken to the Wood Museum and AWTC workshop.

