Extension activities during the month of November 2013

- 1. On the 2nd of November 2013, a total of 43 Forest Range Officer trainees visited the Institute. The trainees were taken to the wood museum and Dr. Ashutosh Srivastava explained about the activities of the Institute.
- 2. From the 7th of November to 11th of November 2013, an International Krishi Mela named 'Krishi Sangama 2013' was organized by the University of Agricultural Sciences, Bangalore. The stall allotted to IWST at the mela showcased technologies developed by the institute, along with brochures, pamphlets, booklets published. Most of the queries raised were on Sandal and *Melia dubia*, there cultivation techniques, economics, marketability, Government policies etc. Request to conduct more farmers training programme on Sandal cultivation was received from the farmers of Davenegere district.



3. On the 14th of November 2013, Forest Guard and Forester trainees from Forest Training School Valpoi, Goa visited the Institute. A brief introduction about the institute followed by visit to various divisions,

AWTC and Museum was organized for the trainees. Dr. Anil Kumar Sethy, Scientist- C explained the museum to the trainees.



4. On the 14th of November 2013, a one day training programme in collaboration with FTATI, Kadogodi was organized for the field staff of Karnataka forest department. Training was given on aspects like field identification of commercially important timber species, Plantation Vs Traditional timbers, Importance of strength properties of timbers, Seasoning and preservation of wood and Bamboo, Nursery techniques for sandal and Bamboo, Insect pests and diseases of Sandal and Bamboo nurseries. Although the feed back received was good, the trainees requested to reduce the number of topics covered in one day and concentrate on nursery practices and timber identification.



5. On the 18th of November 2013, 20 students from Srishti School of Art Design and Technology, Bangalore visited the institute. The Director IWST had an interaction with the students and faculty. They were exposed to the research activities undertaken on Bamboo in the Institute. Dr. Syam Vishwanath, Scientist- F, Dr. Anil Kumar Sethy, Scientist-C, Smt C.N.Vani, R.A I and Smt. Venmalar, Scientist-C explained about the Silvicultural aspects of Bamboo, Bamboo processing and composites, Bamboo fiber plastic composites and Bamboo preservation. Dr. Anil Kumar Sethy Scientist-C explained the museum to the students.



6. On the 18th of November 2013, Smt Venmalar, Scientist- C was invited to a two day seminar on Black Pepper Improved cultivation practice and production technique. She was requested to give a talk on treatment of

dead wood which is supposedly used as standards under the dead wood technique for cultivation of black pepper.

7. On the 19th of November 2013, a total of 42 M.Sc Forestry students from FRI University, Dehradun visited our Institute. The students were exposed to all the research activities being undertaken by the Institute. Lab visits to all divisions were arranged along with AWTC and museum visit. Shri. Ritesh Kumar D'Ram explained the museum to the students.



8. On the 22nd of November, a one day training programme in collaboration with FTATI, Kadogodi was organized for the 2nd batch of forest guards and watchers of Karnataka forest department. Based on the feed back received from the first batch of trainees, modifications were made in the training schedule, which covered topics like field identification of commercially important timber species, nursery techniques for sandal and Bamboo, diseases of Sandal and Bamboo nurseries and insect pests of Sandal and Bamboo nurseries in the local language.





9. On the 22nd of November, a total of 61 students from the College of Forestry, Sirsi, University Of Agricultural Sciences, Dharwad visited the Institute. Dr. Anil Kumar Sethy, Scientist-C explained all the research activities being carried out by the Institute. Later a visit to the museum and AWTC was arranged.



10.On the 25th of November, 25 artisans from Kerala visited the Institute. The visit was arranged by the National Institute of Design. The artisans were exposed to all the research activities under taken on Bamboo by the Institute.Dr. Syam Vishwanath, Scientist –F and Smt. D. Venmalar, Scientist-C explained all about the Silvicultural aspects of Bamboo and Bamboo preservation. They were also taken to the nursery to show the different species of Bamboo and its use in making articrafts.



11.On the 28th and 29th of November 2013, a total of 49 students from College of Forestry, Ponnampet, Kodagu, Bangalore visited the Institute. They were exposed to the research activities being undertaken by the Wood Properties and Engineered Wood Division, Wood Processing Division, Tissue culture, wood gasification, Boucherie process of wood preservation, Thermal modification etc. They were also given insight into the working of machineries in AWTC. Shri. Ezhumalai, Scientist-B explained the museum to the students. Shri. Srinivasa Rao, CCF, IWST interacted with the students.