

Extension activities during the month of March 2014

1. A one week training programme for artisans on capacity building was conducted at Channapatna, from March 10-14, 2014 under HRD Scheme of O/o Development Commissioner (Handicraft), Ministry of Textile, Govt. of India, New Delhi. The purpose of the training was to expose artisans on how to utilize plantation timbers on a sustainable basis and have a hands on experience in applying modern tools. The inaugural function was attended by Sh. P. Sashidhar, Assistant Director, HMSEC, O/o Development Commissioner (Handicraft), Mysore, Dr. R.V. Rao, (Ex-Head, WPU Division), Dr. S.R. Shukla, Head, Wood Properties and Engineered Wood Division, Dr. S.K. Sharma, Scientist-G & Training Coordinator and Sh. M. Bhupathy, Secretary, Channapatna Crafts Park. All the 20 wood artisans from Channapatna were also present during the function. Various topics like uses of alternate species and issues related to export and certification, wood working qualities for handicrafts under different operations, importance of timber identification and other issues related to various traditional and alternate timbers for handicraft sector, market trends, designs and strategies, importance of knowing defects (knots and grains orientation) and their effect on wood properties and products, importance of drying the wood before being put to use or making any products, necessity of treatment of wood to avoid fungus, insects and borer attacks, Traditional and advanced adhesives, design in wood etc was covered during the training. The trainees in their feedback expressed happiness. Detailed discussion was held on various suggestions and artisans were told about the future possible initiatives to be taken by the institute and the

certificates were distributed to all the participants by the Director, IWST Bangalore.



2. On the 7th of March, the Joint Director, Chhattisgarh State Research and Training Institute, Raipur visited IWST to study the existing facilities and the research activities being under taken by the Institute. He was taken around the campus and also explained about the facilities available and the research activities carried out by the Institute.
3. On the 27th of March, a total of 70 students from the Presidency School, Bangalore visited IWST, Bangalore. Dr.Shakti Singh Chauhan, gave a talk on the importance of wood in the present situation especially to reduce carbon foot prints. They were taken to various facilities like the tissue culture lab, wood energy lab, wood museum etc to give them an exposure on wood and various technologies developed.



4. On the 27th of March, Officers from the Uttarakhand forest department visited our Institute to study about the research activities being taken up especially on medicinal plants. The HOD and scientists of CFP division explained about the technologies like portable distillation unit and other research work done by the Institute.



5. A Five day Specialized Training on Bamboo Handicrafts for Artisans was conducted from 17/03/2014 to 21/03/2014 by Policy Research and Marketing Division of IWST. The Training Programme was inaugurated by Dr. V. Ramakantha, IFS, Director, IWST. A total of 25 Artisans and 2 Master Trainers from Mahabubnagar (Andhra Pradesh), Denkanikote (Tamilnadu), Bangalore, Mysore, Malur and Kanakapura (Karnataka) participated. The training included theory and practical hands on training. The topics presented by both IWST and Guest speakers. includes:

1. Overview of Bamboo in India and prospects for Domestication.
2. Properties of Bamboo for Handicrafts.
3. Bamboo Propagation Techniques and Tissue Culture.
4. Bamboo Preservation Method.
5. Bamboo based energy and production.
6. Machineries used in Bamboo Handicrafts.
7. Design principal in Bamboo handicrafts production.
8. Pests and disease problem in Bamboo and its protection.
9. Role of NGO's in Bamboo.
10. Acts and Policies related to bamboo and bamboo products.

11. Schemes of Khadi & Village Industries Commission.

Guest Speakers were invited from Govt. and Non Govt. Organizations like National Institute of Design, Bangalore , Bamboo Society of India, Karnataka Forest Dept, Khadi & Village Industries Commission, Karnataka State Handicraft Development Corporation ltd, NGO's etc.

The practical session was utilized for making products like Lamp posts, Trays, Chairs, and Hangers etc using bamboo and to improve the artisans skills by Master Trainers.

The valedictory function was conducted on 21/03/2014 in the presence of Director, IWST in Morning session and Artisans were taken to Indian Plywood Industries Research & Training Institute (IPRITI) and National Institute of Design (NID) for better understanding of Machineries and Design Techniques in Handicraft development.

The said Training was coordinated by Dr. Ritesh Tailor, Scientist-C, Shri. B. V. Thulasi Ram, Shri. Sandeep Chakrobarty and Shri. Narasimhaiah.





6. A three day training programme for Capacity Building of Farmers of Karnataka/Adjoining State was conducted from 24/03/2014 to 26/03/2014 at IWST, Bangalore. The Training was inaugurated by Shri. M.Srinivasa Rao, IFS, Head, Policy Research & Marketing Division, in which 15 Farmers had participated. The Farmers were from Chikmagalur, Doddaballapura, Tiptur of Karnataka and from Thirutanni, of Tamilnadu. The training included both theory and practical sessions along with field visits..

The topics covered in the training include:

1. Overview of Bamboo in India.
2. Bamboo Propagation Techniques.
3. Nursery Techniques and Demo.
4. Pests and Disease problem in Bamboo and its Protection.
5. Bamboo based energy (Theory& Practical).
6. Importance of Bamboo from the view of Farmer.

The valedictory function was conducted on 26/03/2014 in the presence of Head, Policy Research & Marketing Division, IWST and as a part of field visit Farmers were taken to Govt. Owned Mandur Bamboo Plantation, IWST Gottipura

Research plot & Indian Plywood Industries Research & Training Institute (IPRITI). The said Training was coordinated by Dr. Ritesh Tailor, Scientist-C, Shri. B. V. Thulasi Ram, Shri. Sandeep Chakrobarty and Shri. Narasimhaiah

