

## **Exposure visit of Master craftspersons in Bamboo from Assam to Bangalore under Bamboo Technical Support Group of Indian Council of Forestry Research & Education (BTSG-ICFRE), National Agroforestry & Bamboo Mission**

An exposure visit of 07 Bamboo Mastercraftspersons from Assam and one official from RFRI Jorhat was arranged to Bangalore regarding exposure to new designs, product development & diversification, Value addition, bamboo handicrafts and furniture, bamboo structures, Machinery and process technology, bamboo cluster, nurseries etc. The tour was conducted from 12<sup>th</sup> June to 18<sup>th</sup> June, 2016.

The details of participating master craftsperson etc. as recommended by Director RFRI, Jorhat are given as under.

1. Sh. Mohan Saikia, Bokota, Shivsagar (Assam)
2. Sh. Dev Kanta Bora, Bhokot Gaon, Shivsagar (Assam)
3. Sh. Nripen Gogoi, Bhokot Gaon, Shivsagar (Assam)
4. Sh. Krishna Gogoi, Bokota, Shivsagar (Assam)
5. Sh. Montush Saikia, Narayanpur, Shivsagar (Assam)
6. Sh. Gunin Gogoi, Narayanpur, Shivsagar (Assam)
7. Sh. Tapas Sarma, Jorhat (Assam)
8. Sh. Bhuban Kachari, RFRI, Jorhat

The team was led by Sh. A.D. Dobhal, Expert/consultant, BTSG-ICFRE, Dehradun to the following centres.

### **Centre for Bamboo Initiatives, National Institute of Design (NID) Bangalore campus.**

Visit to NID gave exposure to new marketable designs, product development in Bamboo. NID Centre for Bamboo showcased its innovating designs for bamboo products, furniture, beads and utility items. Head of centre for bamboo initiative Sh. Susanth CS explained in detail the design aspect of various types of bamboo products. A workshop was arranged for participants where they learnt about various bamboo machines and prepared the new products like Kalash as per design provided by NID. The innovation in design of Chairs, Tables, Jewellery, Baskets, trays, measuring tape, hangers and lamps etc was a useful learning experience.. The mastercraftspersons also purchased the required tools from Bangalore Market.

### **Institute of Wood Science and Technology (IWST) Bangalore.**

The visit to IWST will be useful regarding research activities undertaken on bamboo, bamboo processing, composites and bamboo preservation. Dr. Asutosh Srivastava and Dr Pankaj Agarwal scientists explained about bamboo nurseries, bamboo products, seasoning and preservation techniques of bamboo. Smt. D. Venmalar scientist gave the practical demonstration of seasoning and preservation techniques of Bamboo. The participants were also taken to Bamboo Nurseries of the institute. The mastercraftsman also came to know about treatment by modified Boucherie process.

### **Regional Design & Technology Development Centre (RDTDC) Bangalore under Development Commissioner (Handicrafts) GOI.**

RDTDC Bangalore was helpful in explaining the manufacturing of new bamboo products and bamboo handicrafts, bamboo furniture, bamboo Jewellery etc, to the participants and giving knowledge of bamboo craft cluster in rural areas .They also participated in the training on Mat Weaving. Master trainers of the centre gave practical training to the artisans of north east on bamboo handicrafts.

### **Indian Plywood Industries Research and Training Institute, (IPIRTI) Bangalore.**

In IPIRTI visited Centre for Bamboo Development which includes bamboo processing technology, cross cutting, splitting, mat weaving, strip making, sliver making, resin application and other related work, developing bamboo laminates and bamboo mat panel products, two side planner, knot removing machines, hot press and various other machine used in Bamboo. Artisans had interaction with Sh. Chawla Scientist and Sh. Dave, Joint Director.

### **Bamboo Pecker Lifestyle craft Private Ltd. and other units.**

Bamboo Pecker Lifestyle craft Private Ltd and other units provided practical training in Bamboo product development work and marketing of bamboo products. The organization has prepared bamboo huts and various bamboo furniture items and received good orders from various agencies. The organization has assured that it will purchase most of the items from the artisans of north east. They will get a regular marketing channel for their bamboo products.

### **Centre for green building material & technology (CGBMT) - Bamboo application Technology.**

CGBM demonstrated use of bamboo for an integral environment friendly development and generating employment opportunities for the masses. The mastercraftspersons interacted with Smt. Neelam Manjunath CEO and Shri Gurudayal project coordinator of the Organization. Shri Gurudayal gave presentation about bamboo furniture and joints of bamboo furniture.

They are helping in executing projects involving green building material and technologies. The participants also came to know Bamboo Application Technology Which enable them to develop into entrepreneurs. The craetspersons were satisfied with the exposure visit and experience gained by them during the process.

































