

## **PRESS RELEASE**

### **Training Program on Industrial Bamboo Applications by CBTC**

The Cane and Bamboo Technology Centre has identified the need for handholding new generation of Entrepreneurs, Engineers, Architects and groups of individuals and guide them through the various developments that have taken place in industrial bamboo applications in housing and other areas. This exercise will enable them to develop awareness about the wide diversity of applications bamboo has in the field of housing. This in turn will lead them on to utilize their resources and skills in delivering bamboo solutions for housing. An impact on the economy of the North Eastern region will be felt when mass scale consumption of bamboo for the housing sector will take place. It is anticipated such a movement will enable the upcoming generation of skilled manpower of North Eastern region to do value addition to the utilization of Bamboo. Also, such developments will act as a catalyst to the economy of the region in consonance with the vision to create economic wealth through bamboo.

A three day training programme has been organized by CBTC in collaboration with IPIRTI, Bangalore which will commence on 17<sup>th</sup> April 2006 and conclude on 19<sup>th</sup> April 2006. It will be a residential course and shall be held at the State Forest College, Burnihat, Assam. The training programme is looking forward to the participation of Architects, Consultants, Engineers, Entrepreneurs, NGOs etc who can then be able to propagate further the concept of bamboo applications in housing. The programme will be conducted by resource persons from both CBTC and IPIRTI. The expected outcome of the training programme is the creation of skilled manpower in the domain of bamboo applications for housing which will generate new scope for employment and also addition of bamboo aesthetics and functionality in housing. IPIRTI, Bangalore has evolved over the decades as a leading provider of technology and research inputs to the bamboo industry of the country.

The major objectives of the training are to create awareness about bamboo and its importance for sustainable development besides its use as value added products in housing and constructions. Also included, as objective for the training programme is creation of human resources for the processing of bamboo for engineering and other related activities. Any training program will not be complete without providing exposure to the trainees to the practical applications and the handling technique of different tools and machinery for processing bamboo. An expected outcome of the training program is the promotion of bamboo entrepreneurship in the North Eastern Region.

Some of the topics which will be included in the training program are as follows: availability of bamboo for industrial use including housing; suitability of bamboo for various industrial uses; moulded products from bamboo; bamboo laminates and floor board; different types of bamboo joints for bamboo housing system etc. The resource persons for the training programme will be a team of Architects and Engineers from CBTC and IPIRTI.