

WORKSHOP CUM TRAINING ON BAMBOO AND BAMBOO-BASED COMPOSITES FOR ENGINEERING APPLICATIONS

CSIR-Advanced Materials and Processes Research Institute, Bhopal and Rain Forest Research Institute, Jorhat jointly organized a workshop cum training programme on 'Bamboo and Bamboo-based Composites for Engineering Applications' on 29 January, 2019 at Jorhat. This was attended by Scientists, Engineers, Academic staff from Colleges, artisans and others concerned with Bamboo research and utilization in the region. The focus was on the engineering applications of Bamboo and Bamboo Composites.

The workshop was inaugurated by Dr. R. S. C. Jayaraj, Director RFRI, Jorhat. The deliberations were on the bamboo sector in North East India, production of engineered bamboo, bamboo preservation techniques, production of bamboo composites and their possible applications.

Presentations were made by Dr. S. K. S. Rathore, Sr. Principal Scientist, Dr. S. Murali, Principal Scientist and Dr. H. A. R. Hashmi, Chief Scientist, all from CSIR-AMPRI, Bhopal. From RFRI, presentations were made by Dr. R. S. C. Jayaraj, Director, and Dr. T. C. Bhuyan, Retired Scientist. Dr. S. K. Ray, Head, NBSSLUP, and Dr. Nayanmoni Chetia, Assistant Professor, Jorhat Engineering College on their work.

At the end of the workshop, it was decided that the engineering properties of bamboo in North East India need to be analysed and species suitable for specific applications need to be identified. The existing clones of bamboo need to be characterized for their engineering uses and mass propagated for planting programmes. These clones can be provided for captive plantations by industries using bamboo for various engineering applications. The workshop also discussed about the need for linkage among the producers of bamboo, the processing industries and the consumers.

The workshop was coordinated by Dr. Krishna Giri, Scientist-C, RFRI, Jorhat and ended with vote of thanks by Dr. S. Murali, Principal Scientist, CSIR-AMPRI, Bhopal.

Workshop on Bamboo and Bamboo Composite | 2019

GLIMPSES OF THE WORKSHOP



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Workshop on bamboo held at

RFRI: The CSIR-Advanced Materials and Processes Research Institute, Bhopal and Rain Forest Research Institute (RFRI), Jorhat, jointly organised a workshop-cum-training programme titled 'Bamboo and Bamboo-based Composites for Engineering Applications' at RFRI on the outskirts of Sotai here on Tuesday.

The programme was attended by scientists, engineers, academic staff from colleges, and artisans and people involved in bamboo research and utilisation in the region.

The focus of the workshop, which was inaugurated by RFRI director Dr RSC Jayaraj, was on the engineering applications of bamboo and bamboo composites. Discussions were held on the bamboo sector in the North East, production of engineered bamboo, bamboo preservation techniques, production of bamboo composites and their possible applications.

The workshop also discussed the need for forging linkage among producers of bamboo, processing industries and consumers. The workshop concluded with a resolution that engineering properties of bamboo in the North East needed to be analysed and species suitable for specific applications needed to be identified. Dr S Murali, principal scientist at CSIR-AMPRI, Bhopal, also attended the programme.



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