

Bamboo Webinar Series

Being Organised by

Madhya Pradesh State Bamboo Mission & Bamboo Entrepreneurship Development Foundation, Baihar, Balaghat

In
collaboration with



Indian Institute of Technology
Bombay (IITB)



Indian Institute of Forest Management
Bhopal (IIFM)



Regional Science Centre
Bhopal



Barkatullah University
Bhopal

Bamboo has clear and proven potential to change the country

Bamboo is a resource of the people. Bamboo is commonly processed by the people. Wherever possible, programs for the people should include bamboo as a material - that would provide a market and kick start the bamboo economy, leading to investment, and growing, processing, and higher levels of value addition. The approach: of the people, by the people, for the people needs to be taken to mainstream bamboo. Bamboo can generate millions of jobs in rural areas and also urban areas. Currently, an estimated 9 million people are employed in the bamboo sector. This can increase several-folds. The Webinar Series is intended to review the status of bamboo-based development in the country, identify various issues and necessary interventions, and develop a strategy white paper for bamboo-based sustainable development.

Webinar 11

Theme – Innovations in Bamboo Sector

Date – 12 November Timing- 3 -5PM (IST)

Webinar Link- <https://meet.google.com/sbq-vbxt-pap>

Panellists (10 min each) –

Dr. U K Subuddhi, IFS, Mission Director, MP State Bamboo Mission

Dr. R J Rao, Vice-Chancellor, Barkatullah University, Bhopal

Dr. Pankaj Srivastava, IFS, Director – Indian Institute of Forest Management, Bhopal

Dr. Chaaru Chandra Korde, Faculty, CTARA, Indian Institute of Technology, Bombay

Mr. Krishnendu Choudhury, Project Coordinator Regional Science Centre, Bhopal

Dr. AK Bhattacharya, IFS (R), Technical Advisor, Bamboo Development Authority, Balaghat (**Coordinator**)

Key Speakers (30 min each)

1. **Dr. N. Barathi**
2. **Mr. Abhinav Kant**
3. **Ms. Neera Sarmah**

About The Speakers



Dr. Barathi Nambi is an Agriculture Scientist, worked for over 40 years in agriculture and plant propagation by Tissue Culture in over 85 different plant species, including Rice, Banana, Sugarcane, ornamental plants, plantation crops and Bamboo. Since 2001 working in Bamboo in the area of selecting high yielding clones, large scale propagation of bamboo in Tissue Culture, developing appropriate agronomical practices for cultivating bamboo, developing bamboo for various industrial applications, such as Power generation, Bio-ethanol, Bio-CNG and Charcoal. He developed cultivation model for Bamboo, to suit industrial requirement by adopting high density plantation, early harvest and annual harvest of bamboo. This has resulted in establishment of bamboo based biomass projects with 1200 acres in South Africa, Philippines and 2000 acres in Srilanka to generate electricity. He served as consultant for various projects such as cut-flower production in the SAARC Region, Floriculture Study in India for EXIM Bank, Project Feasibility Study for Biotech Consortium India Ltd. Barathi is the Founder Director of Growmore Biotech, which is largest Bamboo Tissue culture lab in the World, Producing 100 lakhs Tissue culture plants every year and exporting to several countries.



Ms. Neera Sarmah Having worked for over two decades with bamboo and under privileged people, Neera Sarmah has earned herself the title of Bamboo Lady. She is a guest faculty at many premier design institutes of the country. She is a strong willed, determined lady who encourages poor women from remote areas of the country to make jewellery and other articles of bamboo with the idea of providing self employment and self reliance. She has also been instrumental in making qualitative value additions to conventional bamboo products so as to make it palatable to the world audience. She helps these people to find a market for their products.



Dr. Abhinav Kant is working in the Bamboo sector from more than 17 years in Bamboo R&D, propagation, primary and secondary processing, design and product development, technology and innovations, skill and capacity development, extension and education. He has developed and successfully implemented various training modules in Bamboo and extended innovative technologies. He is also associated with 1 year PG Diploma course on Bamboo Cultivation and Resource Utilization.

Registration & Certificate

- Prior registration will be preferred and appreciated
- No registration fees
- Registration Link - <https://forms.gle/hswAd99zov2hR5i7A>
- YouTube Link :-
<https://www.youtube.com/channel/UC6fL6djvN8PvZactilkWxXA>
- Note- Participation Certificate will be provided on request and fee.