



National workshop on “Bamboo Development Mission”

Agriculture Vertical, NITI Aayog
Thursday, 30 December 2021, Time: 10 am to 5 pm
Venue: Hall no. 5, Vigyan Bhawan

Web-link: <https://aim.webex.com/aim/j.php?MTID=m4eb0c8a9356def024d1fec517521364a>

Youtube: https://youtu.be/K_MdYr_RcDs

Agenda

Technical Session I: Production, value addition and International Experience of Bamboo: Perspective and Strategy		
Chair: Smt. Chhavi Jha, Mission Director, National Bamboo Mission		
Co-Chair: Dr Ajay Thakur, Head Genetics and Tree Improvement, Forest Research Institute, Deharadun		
Rapporteur: Dr. Sanjay Khajuria Senior Scientist KVK, Samba		
Time	Topic	Speaker
10:00 am to 11:00 am	1. Bamboo germplasm and cultivation practices, present bottlenecks and future Roadmap for sustainable planting material supply	Dr Ajay Thakur, Head Genetics and Tree Improvement, Forest Research Institute, Deharadun Email:thakura@icfre.org
	2. Commercial Bamboo Varieties and their production in the different states of India	Shri Syed Salim, Bamboo Plantation Expert, Amravati, Maharashtra and Shri Ajay Avinash Dolke, Secretary, SRUJAN
	3. Bamboo plantation and production in the North Eastern states – opportunities and constraints	Dr. Abhnav Kant I/C NECTAR-BCDI, North East Centre for Technology Application and Reach (NECTAR)
	4. Bamboo cultivation practices and production potential	Shri Anand Fiske, Bamboo Board, Nagpur (online)
	5. Bamboo- Tissue Culture and micro-propagation	Dr. EM Muralidharan, Coordinator of the Bamboo Technical Support Group (online)
Inaugural Session		
Time	Topic	Speaker
11:00 am -12:00 pm	Welcome Address	Dr.Neelam Patel, Sr. Adviser (Agri.), NITI Aayog
	Opening Remarks	Shri Amitabh Kant, CEO, NITI Aayog
	Special Address	Dr. V.K. Saraswat, Hon’ble Member (S&T), NITI Aayog
	Chairman’s Remarks	Dr. Rajiv Kumar, Hon’ble Vice Chairman , NITI Aayog
	Inaugural Address	Dr.Jitendra Singh, Hon’bleMoS (IC), Ministry of Science & Technology
	Vote of Thanks	Dr.TanuSethi, Senior Associate, NITI Aayog

Technical Session II: Government policies, programmes and opportunities in different sectors**Chair: Dr. Prem Singh, Adviser, North East, NITI Aayog****Co-Chair: Shri Rambir Singh, Joint Secretary, DoNER****Rapporteur: Shri Hemant Kumar Meena, Deputy Secretary, NITI Aayog**

Time	Topic	Speaker
12:00 pm – 1:00 pm	1. International Experience in Bamboo	Ar. Neelam Manjunath, World Bamboo Ambassador, World Bamboo Organisation
	2. Incentives and Way Forward for promotion of Bamboo	Smt. Chhavi Jha, Mission Director, National Bamboo Mission
	3. Untapped Opportunities and technological interventions in North East India	Shri Rambir Singh, Joint Secretary, DoNER
	4. Engineered bamboo structures- Possible game changer in rural economy	Dr. Suresh Bhalla. Professor, Department of Civil Engineering, IIT Delhi
	5. Potential of bamboo based food and beverages for exports : Standardization and Safety	Dr. Nirmla Chongtham, Panjab University.
	6. Challenges and path ahead to establish bamboo as a proper civil engineering material	Prof. Supratic Gupta, Faculty, Indian Institute of Technology, Delhi
	7. Techno-Economic feasibility of Indian Bamboo	Smt. Sangeeta Bakshi, Senior Scientist, TIFAC
1 pm-2 pm	LUNCH	Venue: Foyer

Technical Session –III: Circular Economy in Bamboo: Techno Commercial Utilization of Bamboo Based Industries**Chair: Dr. V.K. Saraswat, Hon'ble Member (S&T), NITI Aayog****Co-Chair: Shri Neeraj Sinha, Senior Adviser (S&T), NITI Aayog****Rapporteur: Shri Naman Agrawal, Specialist, NITI Aayog**

Time	Topic	Speaker
	1. Bamboo wood for high –end design Architecture	Shri Prasanth Srinivas, Co-Founder, Creative Forum.(online)
	2. Bamboo wood for Furniture and ancillary industries	Shri Neeraj Mutha, Mutha Industries
	3. Bamboo for Pulp and Paper	Shri Sanjeev Jain, Head R&D, Orient Paper Mills,
	4. Bamboo in Green Energy: Charcoal, biofuel, bioethanol and activated carbon	Shri Prashant Kumar, Chief Financial Officer of Assam Bio Refinery Pvt. Limited
	5. Bamboo in Agriculture and ancillary industries	Shri Rahul Saxena, Sustainable Options, Bhopal(online)
	6. Bamboo innovative products and uses in different sectors	Shri Sanjeev Karpe, Managing Director, Native Konbac Bamboo Products Pvt. Ltd, Sindhudurg, Maharashtra
	7. Bamboo for fibre and lifestyle products	Shri Yogesh Shinde, Founder, Bamboo India, Pune, Maharashtra(online)
	8. Certification and Standardisation of bamboo products	Shri Pradeep Singh Shekhawat, Scientist 'D', BIS, New Delhi

Technical Session 4: National and International Best Practices

Chair: Shri Ram Kumar, APCCF, Mission Director, Gujarat

Co-Chair: Shri. M. Srinivasa Rao, Mission Director, NBM, Maharashtra Bamboo Development Board

Rapporteur: Dr. A. K. Handa, Principal Scientist, CAFRI

Time	Topic	Speaker
4:00 pm-5:00 pm	1. State Best Practices: Area Coverage, Variety and Industry Prospective: Madhya Pradesh	Dr. Uttam Kumar Subuddhi APCCF Mission Director, MP State Bamboo Mission MP State Bamboo Mission (online)
	2. State Best Practices: Area Coverage, Variety and Industry Prospective: Maharashtra	Shri. M. Srinivasa Rao, Mission Director, NBM, Maharashtra Bamboo Development Board
	3. State Best Practices: Area Coverage, Variety and Industry Prospective: North East India	Shri Dina Chhangte, CEO at King Industries
	4. State Best Practices: Area Coverage, Variety and Industry Prospective: North East India	Shri Samir Jamatia, Bamboo Expert, Tripura
	5. Experience for Farmer Producer Organizations	Shri Tarun Pant, Entrepreneurs , Bamboo Furniture and Logistics,
	6. Roadmap of Round Bamboo Stick Market.	Shri Pratap Goswami, Chief Coordinator, Indian Round Bamboo Sticks Association.
Concluding session 5:00pm-5:30 pm	Concluding Remarks and Way Forward	Dr. V.K. Saraswat, Member (S&T), NITI Aayog
	Vote of Thanks	Shri Bhaskar Jyoti Kashyap, Assistant Director, Agriculture Vertical, NITI Aayog