



LiFE
Lifestyle for
Environment

Under the Umbrella Scheme

**“Forestry Training and Capacity Building –
Training of other Stakeholders”**

ICFRE-IWST is organizing Three days training on

“UTILIZATION OF MELIA DUBIA FOR PANEL PRODUCTS”

Date : 14th – 16th July, 2025, Venue : IWST campus Malleswaram

This training programme is intended to disseminate the knowledge on utilization of indigenous fast growing plantation timber species *Melia dubia* for manufacturing panel products such as plywood, particleboard, medium density fibreboard, laminated veneer lumber (LVL) etc. Quality check for wood based panel products being a mandate, availability and quality of raw material for the same plays a crucial role in the success of a manufacturing facility in the present market scenario. Aiming to enlighten the importance of indigenous tree species in pruning the timber import and moving towards self reliance for sustainable raw material supply for our wood based panel industry. Timber demand scenario for wood based industry and role of fast growing species *Melia dubia* in squeezing the demand supply gap shall be discussed during this training highlighting the qualities to be possessed by a timber species for manufacturing different panel products. This course is also expected to throw a fair idea on the process parameters to be employed for converting *Melia dubia* into various panel products of different grades. Importance of binding agents and adhesive systems shall also be brought to the fore. A brief idea shall be elucidated on evaluation of panel products against respective IS codes (BIS standards). Preservation of panel products and techniques involved shall also be discussed. Training consists of class room lectures, practical demonstrations and a related field/industry visit.



ICFRE - INSTITUTE OF WOOD SCIENCE AND TECHNOLOGY

Indian Council of Forestry Research & Education (ICFRE),
Ministry of Environment, Forest & Climate Change, Govt. of India
18th Cross, Malleshwaram, Bengaluru - 560 003

P.T.O

Who can attend: Industry representatives, technical staff and other Stakeholders including NGOs, students and teachers from educational institutions, nature clubs / eco clubs, Panchayats, elected representatives, personnel from banking institutions, social activists, press and media persons, etc.

1. Registration: Maximum intake is 30 candidates on first cum first serve basis.
2. Boarding and lodging shall be borne by IWST, Stay will be provided at IWST guest house on twin sharing basis.
3. The institute will also pay **to and fro admissible travel expenses (Govt. Operated BUS or 2nd Sleeper TRAIN FARE ONLY** from your place to Bengaluru) which will be transferred directly to your bank account (upon submission of original tickets and bank account details).
4. Participants are required to send the nomination letter from their organization / industry / college for registration. Which are to be emailed to

vijayp@icfre.org and gpnavarathna@icfre.org

For more details please contact

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