

## Hands on Training on Micropropagation of Teak and Bamboo

Tamilnadu Agricultural University, Department of Plant Biotechnology organized Hands on Training on “Plant Tissue Culture Techniques” during May 26 – May 30, 2025 for 28 participants. With this connection a session on Micropropagation of Teak and Bamboo was conducted by **Dr. Rekha R. Warriar, Scientist – G, IFGTB**. In this session general introduction about the institute, importance of tree species tissue culture and market demands for the TC raised plants were discussed.

As a part of hands on training, the staffs of tissue culture lab of IFGTB, comprising Mrs. Mahalakshmi, Technical officer, Mrs. Kalaiselvi R. and S.P Jeyachitra Senior Project fellow, and Mrs. Preethi K.C Junior Project fellow imparted the training to 28 trainees on 29<sup>th</sup> May, 2025 (2 to 5 pm). In theoretical part various modules includes media preparation, selection of explants, culture procedures and hardening including primary, secondary, acclimatisation of plantlets for the establishment in the soil was explained by Mrs. Kalaiselvi. The participants were divided in to three groups and the Hands on training were given by S.P Jeyachitra, Kalaiselvi. R and Preethi K.C, for explant collection, initiation and multiplication process on Teak and Bamboo species.



