

PROJECT PROFILE

Title : **Standardization of protocol medium for bamboos in tissue culture lab**

Principal Investigator : Dr. Rekha R. Warriar, Scientist E

Duration : Three years

Objectives

1. Development / refinement of protocol
2. Production of quality planting material
3. Rejuvenated source plants for vegetative multiplication garden establishment

Funding Agency : Tamil Nadu Forest Department

Summary

IFGTB has developed the strategy for cost-effective micropropagation protocols for *Bambusa arundinacea*, *Dendrocalamus strictus*, *Bambusa nutans* and *Dendrocalamus membranaceous* from selected seedlings. The technology was transferred to the Tamil Nadu Forest Department.