

PROJECT PROFILE

Title: Domestication, Sustainable Utilisation and Conservation of *Pterocarpus santalinus* (Red Sanders) Genetic Resources

Sub Project 3 Genetic structure assessment for geneecological zonation

Principle Investigators: Dr. R. Yasodha, Scientist G
Institute of Forest Genetics and Tree Breeding

Co Investigators: Dr. A Balasubramanian
Dr. Rekha R. Warriar

Duration: 2020 -2023

Objectives:

1. Estimation of genome size and development of SSR markers for red sanders
2. Population structure and genetic diversity analysis for geneecological zonation

Funding Agency: National Biodiversity Authority

Total Budget: Rs. 50.8 lakhs