PROJECT PROFILE

Project Title : Domestication, Sustainable Utilisation and

Conservation of Pterocarpus santalinus (Red

Sanders) Genetic Resources

Name of the Sub-Projects : Sub project 3: Genetic structure assessment for

genecological zonation

Project Co-ordinator : Director, IFGTB

Principle Investigator : Dr. R. Yasodha, Scientist G

Co Investigators : Dr. Rekha R. Warrier, Scientist F

Dr. A. Balasubramanian, Research Officer

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

genecological zonation

Funding Agency: National Biodiversity Authority

Total Budget : Rs. 50.80 lakhs