

## **PROJECT PROFILE**

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| <b>Project Title:</b>          | <b>Assessment of Genetic variability in <i>Gmelina arborea</i> through molecular studies. (AICRP-30)</b>   |
| <b>Principal Investigator:</b> | Dr. A. Shanthi, Scientist-D  |
| <b>Co Investigator:</b>        | Shri A. Mayavel, Scientist-D   |
| <b>Associate:</b>              | Smt. S. Sudha, STA   |
| <b>Duration :</b>              | Three years (2020-2023)  |
| <b>Objectives :</b>            | <ol style="list-style-type: none"><li>1. Development of a battery of Simple Sequence Repeats (SSRs) in <i>Gmelina arborea</i>.</li><li>2. To assess genetic diversity and population structure of <i>Gmelina arborea</i> breeding populations using SSR markers.</li></ol> |
| <b>Funding Agency :</b>        | MoEF & CC (CAMPA)  |
| <b>Total Budget :</b>          | Rs. 11.00 lakhs.   |