

Shatpada: Herbal based Repellant for Termites on woody trees-REPTER

- **Brand Name:** Shatpada REPTER
- **Material:** Herbal oil-based formulation
- **Production method:** A herbal oil-based formulation was mixed with appropriate stickers and dispersible materials.
- **Target pest:** Termites
- **Method:** On spraying or swabbing the infested trees repels the termites and makes them free from reinfestation for a period of 6 months. This allows the tree to rejuvenate and grow.
- **Target states:** Locations where shadow trees are raised for supporting the pepper vines in coffee/tea plantations
- **Validation:** The technology is evaluated on silver oak, mango and arecanut trees in Karnataka during 2015.
- **Benefits:**
The herbal oil based formulation is suited for organic cultivation in pepper, tea and coffee gardens and can be used in high and low rain fall regions



Termite damaged tree



Recovery after treatment

- **Commercialization of technology:** The technology commercialized.

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