Vitex trifolia Linn.

Family : Verbenaceae

Parts Used: Root, Fruit, Leaf, Flower

Vernacular Names

English : Three-leaved chaste tree

Malayalam: Vellanochi

Hindi : Saphed-samhalu

Sanskrit : Sinduvarah

Bengali : Pani

Kannada : Nekkinocci Tamil : Nirnochi Telungu : Noccili

Distribution and habitat: Found throughout India. **Botany:** An aromatic shrub with smooth, pale, grey bark.

- *Leaves:* Simple to trifoliate, the terminal leaflets sessile, the lateral ones smaller and sessile, all glabrous above and white tomentose beneath.
- *Flowers*: Light blue or purple in terminal panicled cymes.
- *Fruits:* Globose drupes, purplish black when ripe.

Properties: The roots are bitter, thermogenic, astringent, trichogenous, ophthalmic, anthelmintic, anodyne, anti-inflammatory, expectorant, emmenagogue, depurative and caraminative.

Chemical constituents: Friedelin, β-sitosterol Formulations: Vacadi tailam, Rasnadi tailam

Uses:

- Root is used in cephalalgia, otalgia, painful inflammations, cough, bronchitis, leprosy, skin diseases, dyspepsia, colic, verminosis, ophthalmopathy and fever.
- Leaves used in cephalalgia, inflammations, loss of memory, hair loss, leucoderma, cough, bronchitis, fever, splenomegaly, tuberculosis, arthralgia, anticancerous.
- Flowers used in fever.
- Fruits used in amenorrhoea

Propagation: Cuttings. Tip and middle portion of stem have 15-20cm length and 3-4 buds are used, 2 month old cuttings are planted at a spacing of $1.5\text{m} \times 1.5\text{m}$



