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 : Noccili Telungu

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, antiinflammatory, 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 1.5m x 1.5m



