

# *Chonemorpha fragrans* (Moon) Alston

**Synonyms** : Clematis triloba

**Family** : Apocynaceae

**Parts Used** : Whole plant

## **Vernacular Names**

English : Bowstring hemp

Malayalam : Perumkurumba

Hindi : Murhari

Sanskrit : Laghuparnika

Gujarathi : Morvel

Kannada : Morhari



**Distribution and Habitat:** Seen Bombay Presidency; Konkan and Deccan, Western Ghats

**Botany:** An extensive climber, but often found trailing amongst grass.

• **Leaves:** Simple or once ternate, entire or shallowly 1-7 lobed, the lobes usually mucronate; blades 2.5-5 cm long, from ovate, acute, to orbicular, base rounded, cuneate or cordate, petioles slender, twining, 2-7.5 cm long, petiolules 6-20 mm long.

• **Flowers:** White, more than 3.8 cm across in axillary, corymbose panicles, bracts foliaceous, ovate, acute. Sepals 4-6, stellately spreading, pubescent outside, glabrous inside, oblong or ovate, terminated by a tomentose mucro. Stamens 6-9 mm long; filaments ligulate, glabrous; connective not produced. Achenes ovoid, compressed with long feathery tails.

**Properties:** Alterative, acrid and sedative. Alcoholic extract of plant is hypotensive and spasmolytic

**Chemical constituents:** Anemonin.

**Uses:** Stimulate secretion of bile . So used in the treatment of leprosy, blood disease, fever etc. Used internally for thirst, heart troubles and bilious vomiting. Externally applied for boils, itch, and kill parasitic worms. Every part of it was used in the anti-dotal treatment of snakebite

**Propagation:** Cuttings.

