

Hugonia mystax Linn.

Family : Linaceae

Parts Used : Root , Bark

Vernacular Names

English : Climbing flax

Malayalam : Motirakkanni

Sanskrit : Kamsamarah

Kannada : Mrema

Tamil : Motirakkanni

Telugu : Kakibira.



Distribution and Habitat: Found throughout Indian subcontinent in dry forest areas and in Sri Lanka

Botany: A rambling scandent shrub with yellow tomentose twigs. Branchlets horizontal provided with a pair of strong circinate hooks.

• **Leaves:** Simple, alternate, elliptic, obovate glabrous and penninerved.

• **Flowers:** Yellow at the ends of the branchlets, pedicels short, clothed with soft yellow hairs, 2.5 - 3.7 cm in diameter. Sepals 7.5 mm long, acute, fulvous-pubescent. Petals many times longer than the sepals. Style longer than the stamens; stigmas capitate.

• **Fruits:** Globose fleshy drupes, seeds 2 or 3 compressed.

Properties: Astrigent, anthelmintic, bitter, febrifuge and sweet.

Chemical constituents: It contains flavanoids, phenolics, terpenes, steroids etc. Phenolics are *p*-coumaric acid, gallic acid, catechol, [caffeic](#) acid and vanillin.

Uses: Fevers, verminosis, and inflammations

Propagation: Seeds.

