Ixora coccinea Linn.

Family : Rubiaceae Parts Used : Root , Leaf, Flower **Vernacular Names** : Flame of the woods English Malayalam : Chethi, Techi Hindi : Rangam Sanskrit : Paranti Kannada : Kiskara Tamil : Cetti Telungu : Manmadibanum.

Distribution and Habitat: Throughout the West Coast, in forest lands and road cuttings, also cultivated as ornamental plants.

Botany: A large glabrous shrub with few branches

- *Leave:* Simple, opposite, deccusate, elliptic, ovate or obovate, sessile or nearly so, main nerves 8-12 pairs, coriaceous, olive green when dry.
- *Flowers:* Scarlet, in dense sessile or short peduncled corymbiform cymes;
- *Fruits:* Globose, fleshy, smooth, crowned with the persistent calyx, purple when ripe, seeds concave on the ventral surface.

Properties: Antileucoderma, antidiarrhoeal, sedative

Chemical constituents: Lencocyanimin glycoside

Uses: It is used in hiccough, fever, anorexia, cephalalgia, chronic ulcers, and skin diseases, diarrhea, catarrhal bronchitis, ophthalmopathy, leucorrhoea

Formulations: Cemparatyadi tailam, Parantyadi tailam

 $\label{eq:propagation: By stem cuttings and seeds} Propagation: By stem cuttings and seeds$



