Matchwood Tree

Ailanthus triphysa Dennst.

Code: TREE-00011 **Category:** Trees **Local / Vernacular name:** Kannada: Dhupa, Hal-maddi, Malayalam: Peru-marattoli

Botanical Details

Family : Simaroubaceae

Characteristic features:

Habit : Lofty deciduous trees, up to 40 m tall.

Leaves : crowded, mostly paripinnate; leaf rachis 30 – 55 cm long; leaflets 14-22, opposite, subopposite or alternate, falcate, obliquely ovate-oblong, oblong-lanceolate or elliptic-lanceolate, up to 15 x 4 cm, acute-acuminate at apex, entire or wavy along the margins, glaucaus beneath; petiolules up to 0.6 cm long.

Flowers : dense axillary up to 50 cm long panicles, polygamous. Petals oblong-lanceolate, up to 5 x 1.5 mm, greenish-yellow. Stamens 3-4 mm long in male flowers; filaments filiform with spreading hairs; anthers ovate-cordate. Styles free at base, connate above; stigma 3-4 lobed, peltate.

Fruit : a samara, linear-oblong, up to 9.5x2.5 cm, not twisted, rounded at both the ends.

Flowering & Fruiting: December – May

Significance :

- Test tube tree, developed by ***Dr. Icy D'Silva.***
- Dr Küpper's Biotech Unit, Laboratory of Applied Biology

Location

GPS: 12.87300000, 74.84600000

Directions: https://www.google.com/maps/dir/?api=1&travelmode=walking&destination=12.873%2C74.846