Teak

Tectona grandis L.f.

Code: TREE-00053 **Category:** Trees **Local / Vernacular name:** Kannada: Saguvani, Tega., Malayalam: Tekka, Tulu : tekki

Botanical Details

Family : Lamiaceae

Characteristic Features :

Habit : Deciduous trees, to 30 m high.

Stem : bark 10-20 mm thick, yellowish-brown, rough, shallowly vertically fissured, fibrous; blaze pale yellowish concentrically lamellate; bole often fluted at base; branchlets 5-10 mm thick, 4-angled, puberulous.

Leaves : simple, opposite, estipulate; petiole 10-50 mm long, stout, tomentose; lamina 30-60 x 15-30 cm, ovate, obovate, base attenuate, apex acute or obtuse, margin entire, wavy, glabrous above and pubescent below with minute red glands, coriaceous; lateral nerves 8-10 pairs, pinnate, prominent, raised beneath, puberulent beneath; intercostae scalariform, prominent.

Flowers : bisexual, white, 7 mm across, in terminal cymose panicles, 10-30 cm across, puberulus; calyx 5 mm long, campanulate, lobes 5-6, subequal, ovate, tomentose; corolla 6 mm long, lobes 5-6, oblong, spreading; stamens 5-6, equal, erect, inserted at the throat, exserted; filaments 3 mm; anthers oblong; ovary globose, superior, densely hairy, 4-celled, 1 ovule in each cell; style slender, 4 mm; stigma linearly bifid.

Fruit : a drupe, 1.5-2 cm across, globose, brown, densely floccose hairy, covered by the inflated calyx, epicarp spongy, endocarp stony.

seeds : 1-4, oblong.

Location

GPS: 12.87358200, 74.84581300

Directions: https://www.google.com/maps/dir/?api=1&travelmode=walking&destination=12.873582%2C74.845813