## Schima wallichii

**Botanical Name:** Schima wallichii

Common Name: Cheloni

## **Morphological characters:**

Schima wallichii is an evergreen, medium-sized to large tree growing to 47 m in height; bole cylindrical, branchless for up to 25 m, diameter up to 125 (max. 250) cm, with a steep buttresses rarely up to 1.8 m high; bark surface ruggedly cracked into small, thick, angular pieces, red-brown to dark grey; inner bark with skin-



irritating fibres, bright red in colour. Leaves spiral, oblong to broadly elliptic, 6-13 x 3-5 cm; base wedge shaped; apex acute to acuminate; margin toothed; secondary veins 6-8 pairs; petioles about 3 mm long.

## **Growing Season and Type:**

- 1. Trees may flower and fruit after 4 years. Flowering and fruiting occur throughout the year, but flowers are usually more abundant around the periods when seasons change.
- 2. In India trees bear flowers in April-June, and the 1st fruits are observed from May to July.
- 3. The seeds are shed in next January to March of the following year. Seeds are light and are dispersed by wind.



- 1) Flower image of Schima wallichii
- 2) Leaf image of Schima wallichii
- 3) Tree image of Schima wallichii

source:http://www.panoramio.com/photo/45966232 http://www.biotik.org/laos/species/s/schva/schva\_03\_en.html