

Swietenia mahagoni

Botanical Name: *Swietenia mahagoni*

Common Name: Indian Mahogany

Morphological Characters:

Indian Mahogany grow up to the height of 30 -40 feet. It is fast upright growing tree with abroad rounded symmetrical crown. It is 20 -30 feet in spread. The fruit is a large greenish brown capsule, splitting into 5 parts relwasing flat, long winged, light brown seeds. Its wood is red brown in colour. Both the male and the female flowers are produced on the same plant. The bark is smooth dark brown in colour. The leaves are pinnate which are 12 -25 cm long, with four to eight leaflets.



Growing Season and Type:

1. Indian Mahogany is mostly propagated through seeds.
2. It requires partial shade or full Sun for its growth.
3. It loses its leaves at the end of the winter.
4. The new leaves start growing after two three weeks. The new leaves are reddish purple in colour, which turn yellow green afterwards.
5. Flowering Season is March – April.



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- 1) Fruit is a pear shaped five valved capsule of *Swietenia mahagoni*
- 2) Leaf image of *Swietenia mahagoni*.
- 3) Tree image of *Swietenia mahagoni*.

source: <http://www.ecoindia.com/flora/trees/indian-mahogany-tree.html>