



***Tectona grandis* L.f.**

Family: Lamiaceae

Common names: Teak, Sagwan



Description:

Tectona grandis is a very popular timber tree native to India and Burma. It is a deciduous tree attaining a very large size. Leaves of the tree are opposite, 30-60 cm long and 15-30 cm broad. The flowers come in large numbers in lax clusters at the end of branches. They are white and small in size. The fruit is about 15 mm, enclosed in the persistent calyx.

Utilization: *Tectona grandis* is the source of a high quality general purpose hardwood known as teak. The timber is used for ship decking, flooring, furniture and construction. It is particularly recommended for construction in seaside environments (such as bridges and docks) because it is resistant to shipworm, a wood-boring sea mollusc (*Teredo* spp., Teredinidae). It Promotes growth of hair and is useful in checking scabies. Promotes the flow of urine. (Majumdar et.al., 2005)

Part	Uses
Dry stem	Timber
leaf	laxative, leucoderma, dysentery

References:

- Majumdar, M; (2005) *Evaluation of Tectona grandis leaves for wound healing activity* (Doctoral dissertation, Rajiv Gandhi University of Health Sciences).
- Nidavani, R. B., & Mahalakshmi, A. M; (2014) Teak (*tectona grandis* linn.): A renowned timber plant with potential medicinal values. *Inter J Pharm Pharm Sci*, 6(1), 48-54.