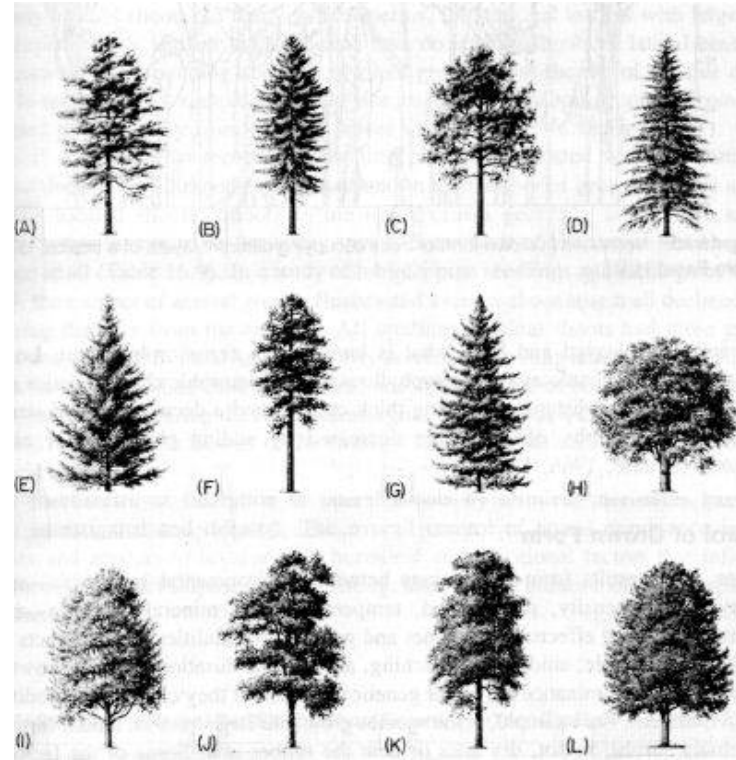


# Some Important trees of India



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***Shorea robusta* Family: Dipterocarpaceae**

- **Sal, Shaal**
- Most important sources of hardwood timber in India
- Sal is moderate to slow growing tree, which can grow up to 30-35 m tall, with a trunk diameter of up to 2-2.5 m



***Tectona grandis*, Verbenaceae**

- **Teak, Sagwan**
- A very popular timber tree



*Butea monosperma, Fabaceae*

- *Dhak, Palas, Flame of the forest*
- used for timber, resin, fodder, medicine, and dye
- It is a medium sized [dry season-deciduous tree](#), growing to 15 m tall. It is a slow growing tree, young trees have a growth rate of a few feet per year. The [leaves](#) are pinnate.



*Delonix regia, Fabaceae*

- *Gulmohar*, Flame tree
- grown as an ornamental tree. The tree has nitrogen-fixating and soil-improving properties



***Terminalia bellirica, Combretaceae***

• ***Bahera***

- Baheda is a tall handsome tree, with characteristic bark
- its fruit form it is used in the popular Indian herbal rasayana treatment triphala



***Cassia fistula*, Fabaceae**

- **Amaltas**
- A postal stamp was issued by the Indian Postal Department to commemorate this tree
- Flowers are attractive to bees and butterflies



***Mallotus philippensis* Family: Euphorbiaceae**

- **Kamala, Rohini**
- Closest associate species of Sal among trees
- Alternately arranged, ovate or rhombic ovate leaves are rusty-velvety.
- Male and female flowers occur in different trees
- Seed oil is used in paints and varnishes.





*Albizia lebeck* Family: Fabaceae

- **Siris, Saras**
- Medium to large tree with gray-brown bark; leaves bipinnate
- Dried pods persistent after leaf-fall



*Artocarpus heterophyllus* Family: Moraceae

- **Kathal, Jack fruit**
- Jackfruit is a tree which is unique in the fact that it produced huge fruits directly from its stem
- evergreen, alternate, glossy, somewhat leathery leaves



*Phyllanthus emblica* syn.

*Emblica officinalis*

**Family: Phyllanthaceae**

• **Amla, Aonla**

• Amla is a small to medium sized deciduous tree, reaching 8 to 18 m in height, which is known for its edible fruit of the same name

• The leaves are often mistaken for leaflets of pinnate leaves

***Bombax ceiba***      **Family: Bombacaceae**

- **Semal, Silk cotton tree**
- The fruit is cooked and eaten and also pickled.





***Rhododendron arboreum***    **Family: Ericaceae**

- **Burans, Lal buransh**
- Species name *arboreum* means tree-like
- This plant holds the Guinness Record for World's Largest Rhododendron
- A postal stamp was issued by the Indian Postal Department to commemorate this flower.



*Quercus leucotrichophora* Family: Fagaceae

- **Banj, Ban**
- Species name *leucotrichophora* means carrying white hairs
- Evergreen tree to 25m, found in the Himalayas



***Persea odoratissima* Family: Lauraceae**

- **Seto Kaulo (Nepali), Fragrant bay tree**
- Found in the Himalayas at altitudes of 1500-2100 m
- The leaves are collected as fodder for domesticated animals while the bark is used as a red dye



***Juglans regia*, Juglandaceae**

- **Walnut, Akhrot, Akhod**
- The bark is smooth, olive-brown when young and silvery-grey on older branches, and features scattered broad fissures with a rougher texture
- Edible fruit



***Aesculus indica* Family: Sapindaceae**

- **Indian horse chestnut, Kanor, Bankhor**
- Native to the Himalayas
- The young shoots are minutely velvety, becoming hairless at maturity.





***Myrica esculenta*, Myricaceae**

- **Kafal**
- Small [tree](#) or large [shrub](#) native to Hills of [Nepal](#) and northern [India](#)
- It is a well known [medicinal plant](#) in [Ayurveda](#).



***Taxus baccata* subsp. *Wallichiana*, Taxaceae**

- **Himalayan Yew/ Thuneer** is a medium-sized evergreen coniferous tree growing up to 30 m tall, but usually less than 10 m
- Found in the Himalayas, from Afghanistan to SW China and Myanmar, at altitudes of 2100-3400 m.

***Pinus wallichiana* Family: Pinaceae**

- **Himalayan Blue Pine, Himalayan Pine, Bhutan Pine, Himalayan White Pine • Hindi: Kail, Chilla**
- Wood is highly resinous, and is used for local construction, carpentry etc.
- A dense evergreen tree, found in the Himalayas, from Afghanistan to Tibet, and forms forests at altitudes of 1800-4300 m.



***Cedrus deodara* Family: Pinaceae**

- **Deodar** is a very elegant ornamental tree, commonly found on the slopes of Western Himalayas
- Large evergreen coniferous tree reaching 40-50 m tall, exceptionally 60 m, with a trunk up to 3 m diameter.



**Thank you !**