

Kadamba tree

The Kadamba tree (*Neolamarckia cadamba*) is a fast-growing, deciduous tree that is native to India and Southeast Asia. It is a popular tree that is known for its ornamental value, medicinal properties, and cultural significance. The tree produces a profusion of small, yellowish-orange flowers that are highly fragrant and attractive to bees and butterflies. The Kadamba tree can grow up to 45 meters tall in its natural habitat, making it a majestic addition to any garden.

Characteristics	Description
Name	Kadamba tree
Scientific name	<i>Neolamarckia cadamba</i>
Height	Up to 45 meters tall
Canopy spread	Up to 20-25 meters wide
Benefits	Medicinal, flowering, shade, ornamental.

Different Varieties that can be planted

The Kadamba tree is a single species, so there are no different varieties that can be planted.

Soil and Water Conditions for the Best Growth

The Kadamba tree prefers well-drained soils that are rich in organic matter. It can tolerate a wide range of soil types, including sandy, loamy, and clay soils. The tree prefers moderate to high levels of moisture, but it can tolerate drought once it is established. It is important to water the tree regularly during its first few years of growth to ensure

that it establishes a strong root system.

How to take care of the plant

The Kadamba tree requires minimal care once it is established. It is important to prune the tree regularly to maintain its shape and remove dead or diseased branches. The tree benefits from occasional fertilization to promote healthy growth and flowering. Kadamba trees are generally resistant to pests and diseases, but it is important to monitor the tree for signs of infestation or disease.

Which part of the garden should it be planted?

The Kadamba tree prefers full sun but can tolerate partial shade. It is best to plant the tree in an area of the garden that receives at least 6 hours of sunlight per day. The tree can also provide shade to other plants in the garden, making it a great addition to any garden design.

Maturity year

The Kadamba tree can take up to 10-15 years to mature and start flowering. Once mature, it produces a profusion of small, yellowish-orange flowers that are highly fragrant and attract bees and butterflies.

Benefits from the Tree

The Kadamba tree is highly valued for its medicinal properties. It is used in traditional Ayurvedic medicine to treat a variety of ailments, including fever, cough, and skin diseases. The tree is also highly valued for its ornamental value, with its beautiful, fragrant flowers and dense foliage. In Hindu culture, the tree is considered sacred and is

associated with Lord Krishna.

Here are some additional benefits from the Kadamba tree

Provides shade and helps to cool the surrounding area

Attracts bees and butterflies, contributing to pollination and biodiversity

Can be used for timber and firewood

The leaves and bark can be used to make dye and tannins for leather

The flowers are used to make perfumes and essential oils

Conclusion

The Kadamba tree is a beautiful and valuable addition to any Indian garden. With minimal care, it can provide shade, beauty, and medicinal benefits. Planting this tree in your garden is a great way to contribute to a sustainable and diverse ecosystem, as well as to honor the cultural and religious significance of this important tree. So, why not give it a try and enjoy the beauty and benefits of this wonderful tree!