

Gulmohar tree

Gulmohar, also known as the Royal Poinciana, is a tropical deciduous tree native to Madagascar. It is a popular ornamental tree planted in many parts of India for its beautiful, vibrant flowers and its ability to provide shade. The tree belongs to the pea family and produces large, showy blooms in shades of orange, red, and yellow during the spring and summer months. In this article, we will discuss the different varieties of Gulmohar, the best soil and water conditions for growth, how to take care of the plant, where to plant it in your garden, the maturity year, and the benefits of planting Gulmohar in your garden.

Characteristics	Description
Name	Gulmohar tree
Scientific name	Delonix regia
Height	20-30 feet
Canopy spread	30-40 feet
Benefits	Provides shade, adds aesthetic value to garden, attracts wildlife, purifies air, improves soil quality

Different varieties that can be planted

There are several varieties of Gulmohar trees that can be planted in Indian gardens. The most common variety is Delonix regia ‘Flamboyant’, which produces large, bright orange-red flowers. Another popular variety is Delonix regia ‘Gold Mohur’, which has bright yellow flowers. There is also a variety known as Delonix regia ‘Rosea’, which produces pinkish-red flowers.

Soil and water conditions for the best growth

Gulmohar trees thrive in well-drained, fertile soil that is slightly acidic in nature. The soil should be rich in organic matter and have a pH range of 6.0 to 7.5. The tree requires moderate watering and should be watered once or twice a week, depending on the weather conditions.

How to take care of the plant

Gulmohar trees require regular pruning to maintain their shape and promote healthy growth. The tree should be pruned in the winter months when it is dormant. Regular fertilization is also necessary to ensure optimal growth. A balanced fertilizer should be applied during the growing season, which is from spring to summer.

Which part of the garden should it be planted?

Gulmohar trees should be planted in an area of the garden that receives full sunlight. The tree requires ample space to grow, and the planting area should be free from any obstacles or obstructions. It is also important to plant the tree away from any structures, such as buildings or power lines, to avoid damage from falling branches.

Maturity year

Gulmohar trees typically reach maturity in 5 to 7 years. At this stage, the tree will be between 20 to 30 feet tall and have a spread of 30 to 40 feet.

Benefits from the tree (List)

There are several benefits of planting Gulmohar trees in your garden. Some of these include:

Aesthetics: The tree produces vibrant, showy blooms that add color and beauty to any landscape.

Shade: The tree provides ample shade during the summer months, making it a perfect spot to relax and enjoy the outdoors.

Wildlife habitat: Gulmohar trees attract birds and other wildlife, providing a habitat for them to live and thrive.

Air purification: Like all plants, Gulmohar trees help purify the air by absorbing pollutants and releasing oxygen.

Soil improvement: The tree's root system helps improve soil quality by breaking up compacted soil and adding organic matter.

Conclusion

Gulmohar trees are a beautiful and valuable addition to any garden in India. With proper care and attention, these trees can thrive and provide numerous benefits, such as shade, wildlife habitat, and air purification. Whether you are a seasoned gardener or a beginner, planting a Gulmohar tree is a great way to enhance the beauty and functionality of your outdoor space.