

# Tiger claw

Introduction Indian Tiger Claw Tree, scientifically known as *Erythrina variegata*, is a stunning deciduous tree that belongs to the Fabaceae family. This beautiful tree is native to the Indian subcontinent, Southeast Asia, and Northern Australia, where it thrives in tropical and subtropical climates. Indian Tiger Claw tree is commonly found in dry and moist deciduous forests, along riverbanks, and in coastal areas.

Tree Characteristics	Description
Common Name	Indian Tiger Claw Tree
Scientific Name	<i>Erythrina variegata</i>
Native Place	Indian subcontinent, Southeast Asia, and Northern Australia
Maximum Height	20-30 meters
Diameter of Crown when Mature	10-15 meters
Diameter of Tree Trunk when Mature	50-60 centimeters
Years it Takes to Grow	5-10 years

## Country of Origin Indian

Tiger Claw tree is native to the Indian subcontinent, Southeast Asia, and Northern Australia.

## Physical Characteristics

Indian Tiger Claw Tree is a medium-sized tree, which can grow up to 20-30 meters in height. It has a wide, spreading canopy and a straight, cylindrical trunk with rough, grey-brown bark. The leaves are large and trifoliate, with green leaflets that are oval in shape. The tree produces beautiful, bright red

flowers, which are shaped like a claw, and grow in clusters on the branches. The flowers are followed by long, bean-like pods, which contain seeds that are used for propagation.



## Ecological Role

Indian Tiger Claw Tree has significant ecological importance. It provides habitat and food for a variety of animals and insects. The tree's flowers attract bees, butterflies, and hummingbirds, which help in pollination. The pods of the tree provide food for herbivorous animals like deer and cattle, while the tree's leaves are used as fodder for livestock. Additionally, Indian Tiger Claw Tree has nitrogen-fixing properties, which means that it helps to improve the soil quality by adding nutrients to the soil.

# Importance to Birds, Animals, and Insects

Indian Tiger Claw Tree provides a vital source of food and habitat for a variety of animals and insects. The tree's flowers attract bees, butterflies, and hummingbirds, which help in pollination. The pods of the tree provide food for herbivorous animals like deer and cattle, while the tree's leaves are used as fodder for livestock. Additionally, the tree provides shelter and nesting sites for birds like woodpeckers and barbets.



## Flower Description

Indian Tiger Claw Tree produces beautiful, bright red flowers that are shaped like a claw. The flowers grow in clusters on the branches and bloom from March to May. The flowers are rich

in nectar and attract a variety of pollinators like bees, butterflies, and hummingbirds.

## **Can it be grown in homes?**

Indian Tiger Claw Tree can be grown in homes as it is a low maintenance plant that requires full sun exposure and well-draining soil. The tree is drought-tolerant and can survive in a variety of soil types.

## **Bloom Time**

Months Indian Tiger Claw Tree blooms from March to May.

## **Conclusion**

Indian Tiger Claw Tree is a beautiful and ecologically significant tree that provides habitat and food for a variety of animals and insects. Its bright red flowers and nitrogen-fixing properties make it a valuable addition to any garden or landscape. By planting and protecting Indian Tiger Claw Tree, we can contribute to the conservation of our natural environment and biodiversity.

