Ficus Tree

The **Ficus** genus is a fascinating and diverse group of plants, ranging from majestic trees to indoor houseplants. They're known for their resilience, unique growth habits, and symbolic significance.

Ficus at a Glance:

- Scientific Name: Ficus spp.
- **Family:** Moraceae (Mulberry family)
- Common Types: Banyan (Ficus benghalensis), Peepal (Ficus religiosa), Rubber plant (Ficus elastica), Weeping fig (Ficus benjamina), Fig tree (Ficus carica)

A Key Characteristics:

- Leaves: Simple, glossy or leathery leaves, sometimes with aerial roots
- **Growth:** Can be large trees, shrubs, vines, or houseplants
- Fruits: Many produce small fig-like fruits, often eaten by birds
- Roots: Some species grow aerial roots or become epiphytes (growing on other trees)

$\Box \circlearrowleft$ Cultural and Spiritual Significance:

- **Peepal tree** (*Ficus religiosa*) is sacred in Hinduism and Buddhism; believed to be the tree under which Buddha attained enlightenment
- **Banyan tree** (*Ficus benghalensis*) is the **national tree of India**, symbolizing longevity and immortality

T Ecological Role:

- **Keystone species** in rainforests their figs are a vital food source for birds, monkeys, and other wildlife
- Their canopies support ecosystems, and some species even improve air quality

☐ Common Houseplants (Ficus Species):

- **Ficus elastica** (Rubber Plant) Easy to grow indoors, air-purifying
- **Ficus lyrata** (Fiddle Leaf Fig) Popular decorative plant
- **Ficus benjamina** (Weeping Fig) Elegant and leafy with a flowing shape