

Acacia auriculiformis

Family – Fabaceae

Genus – *Acacia*

Species – *A. auriculiformis*

Habit – Tree

Common Names- Earleaf Wattle, Auri.

Location- M.G.V.C. Arts, Commerce, Science college, Muddebihal.



Acacia auriculiformis is a fast-growing evergreen tree that generally reaches a height of 15 to 30 meters. It features thick foliage and a broad, spreading canopy. The trunk is irregular and marked by vertically grooved bark. Its leaves are tough, leathery, and slightly curved, giving the tree a sturdy look. The flowers are pale yellow, fragrant, and elongated, usually appearing in pairs. The seed pods are flat, slightly rubbery, and show clear transverse veins with wavy edges. Though they start off straight, the pods eventually curl into uneven spirals as they mature, with the seeds arranged across the width inside. This tree possesses several therapeutic qualities, including anti-parasitic and antimicrobial effects. A root-based extract is commonly used to relieve pain, body pains, and eye irritation. Additionally, ***Acacia auriculiformis*** serves as a valuable source of timber and is widely used in the manufacture of paper products.