



**BOTANICAL NAME -*Bixa orellana L.***

**ENGLISH NAME -  
Annatto tree, Lipstick  
Tree**

**HINDI NAME -Latkan  
Sinduri**

**FAMILY - Bixaceae**

## **DESCRIPTION –**

- ❖ Bixa orellana is a perennial, tall shrub that can reach 6–10 m (20–33 ft) high.
- ❖ It bears clusters of 5 cm (2 in) bright white or pink flowers, resembling single wild roses, that appear at the tips of the branches.
- ❖ The fruits of the Bixa orellana are globular, ovoid capsules arranged in clusters resembling spiky looking red-brown seed pods covered in soft spines.
- ❖ Each capsule, or pod, contains 30–45 cone-shaped seeds covered in a thin waxy blood-red aril. When fully mature, the pod dries, hardens, and splits open, thereby exposing the seeds.

## **USES :**

- ❖ It is used to treat bronchitis and heal wounds.
- ❖ The infusion made from leaves helps to treat sore throat, bronchitis and eye inflammation.
- ❖ It is used to treat tonsillitis, sunstroke, leprosy, burns, apnoea, pleurisy, recta discomfort, apnoea and headaches.
- ❖ It is used as a wash for skin infections and cure for stomach and liver disorders.
- ❖ It is used as a repellent for flies and mosquitoes.