



**BOTANICAL NAME –**  
*Azadirachta indica*

**ENGLISH NAME –**  
Margosa, Indian lilac

**HINDI NAME-** Neem

**FAMILY-** Meliaceae

### **Description :**

- ❖ Middle sized tree, semievergreen.
- ❖ Bark dark grey brown, rough, vertically furrowed.
- ❖ Leaves feather compound with 4-8 pairs of curved, toothed leaflets plus one terminal leaflet.
- ❖ Flowers with 5 spreading, white petals.
- ❖ Fruit up to 2 cm long yellow when ripe

### **Uses :**

- ❖ Nearly all parts of the neem tree are useful, and many of its medicinal and cosmetic uses are based on its antibacterial and antifungal properties.
- ❖ Neem is commonly used in shampoos for treating dandruff and in soaps or creams for skin conditions such as acne, psoriasis, and athlete's foot.
- ❖ It is also a component in some toothpastes and mouthwashes, especially in the Indian subcontinent, and young twigs are used directly as crude toothbrushes in rural areas.
- ❖ Neem leaves have long been used as a traditional treatment for diabetes, and there is some clinical evidence suggesting that it may help control blood sugar levels.
- ❖ Neem oil and neem bark and leaves are unsafe for consumption by pregnant women and can cause miscarriage.