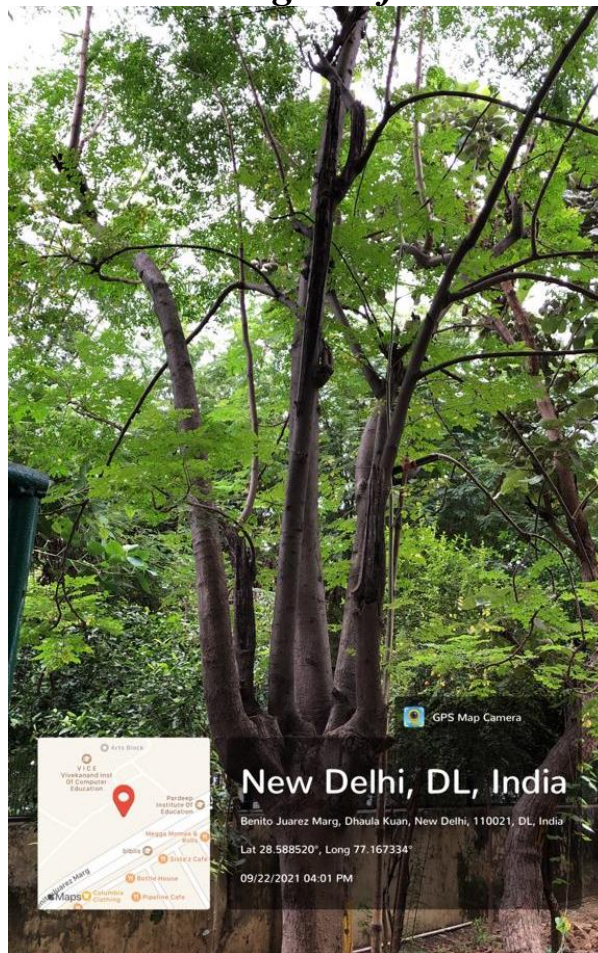


## *Moringa oleifera*



**Common Name:** Drumstick tree

**Scientific Name:** *Moringa oleifera*

**Family:** Moringaceae

It is a fast-growing, drought resistant deciduous tree, native to the Indian subcontinent. It can reach a height of up to 10-12 meters. The tree has an open crown of drooping, fragile branches, and the leaves develop a feathery foliage of tripinnate leaves. It is generally grown in tropical and sub-tropical areas, as it is a sun and heat loving plant.

**Medicinal Uses:** It's bark, sap, roots, leaves, and seeds are used in traditional medicine in many cultures.

**Economically Important Part:** Fruit and Leaves

**Economic Uses:** It is widely cultivated for young seed pods and leaves used for vegetable and as medicine.

Moringa seed cake, obtained as a by-product of pressing seeds to obtain oil, is used to filter water using flocculation to produce potable water for animal or human consumption.