

## *Celastrus paniculatus* Willd.



Collection Site: Anjol

DOC : 08-08-2022

Collector: Naveen Gautam

**Accession No. :** CPUH 10529

**Common/Local Name (s):** Malkangani, Jyotishmati, Black-Oil Tree, Intellect Tree, Climbing-Staff Plant.

**Family:** Celastraceae.

**Botanical Description:**

Deciduous vine, climbing woody shrub; bark is corky and toothed; leaves are simple, oval to elliptical, long petiolate, green, smooth, leathery; base is round; flowers are pale yellow and greenish white; they occur in terminal panicles; fruit is a globose capsule, three-celled, yellow-coloured; on maturity, dark orange; seeds are three and reddish.

**Flowering/ Fruiting:** February-May.

**Part Used:** Root, leaves, seeds.

**Cultivation:** Wild.

**Longitude:** 76°30'29"E.

**Latitude:** 31°19'49"N.

**Altitude:** 658m.

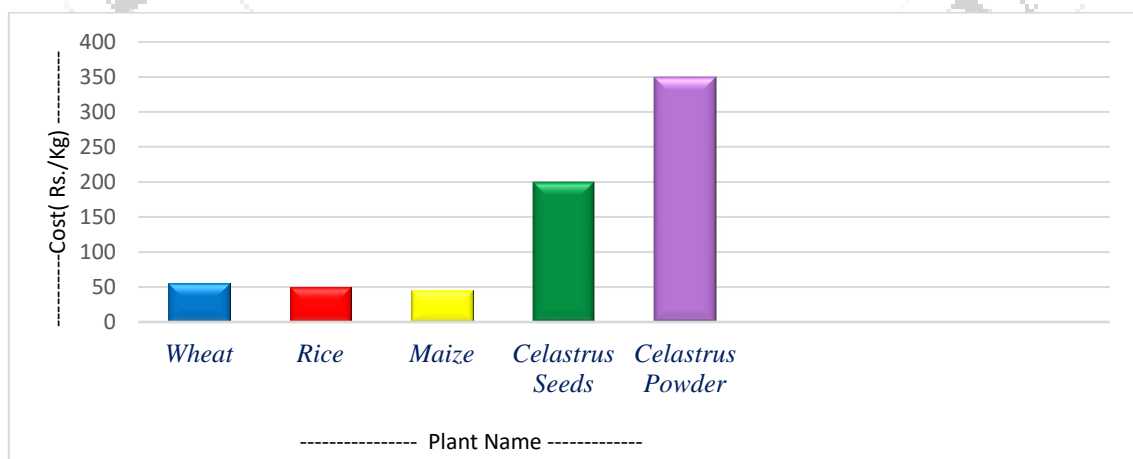


Fig. 4.27 Economic potential of *Celastrus paniculatus* in comparison to conventional crops