

## *Acacia catechu* (L.) Willd.



Collection Site: Badhani



DOC: 11-09-2022



Collector: Name: Naveen Gautam

**Accession No. :** CPUH 10501

**Common/Local Name (s):** Khair, Khadir, Black Catechu.

**Family:** Fabaceae.

### **Botanical Description:**

Deciduous, moderate-sized, thorny tree, with dark grey bark, exfoliating in long, narrow strips, and branches that are round and simple. Leaves are pinnate, alternate, having numerous leaflets, spine straight or hooked; flowers are small, sessile, and solitary or in a group, white to yellow, in circular bunches; fruit is a pod, beaked at the apex; pods are thin, flat, and have 5-10 seeds.

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

**Part Used:** Bark, Heartwood, Flower, Extract (Katha).

**Cultivation:** Wild and cultivated.

**Longitude:** 76°39'40"E.

**Latitude:** 31°39'59" N.

**Altitude:** 894m.

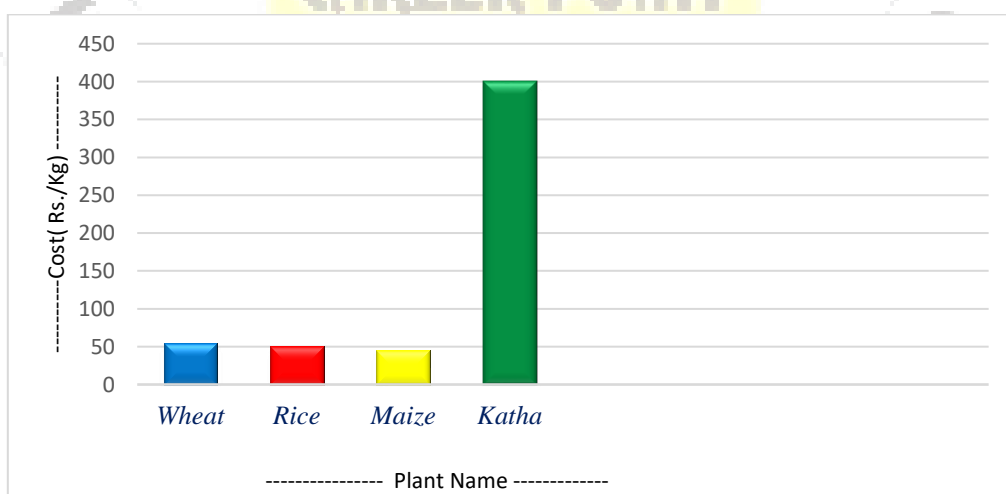


Fig. 4.1 Economic potential of *Acacia catechu* in comparison to conventional crops.