

*Calotropis gigantea* (Linn.) Ait.f.



Collection Site: Kuthar Kalan    DOC: 11-04-2021    Collector Name : Naveen Gautam

**Accession No. :** CPUH 10525

**Common/Local Name (s):** Aak, Akanda, Arka, Calotropis, Madar.

**Family:** Asclepiadaceae.

**Botanical Description:**

Perennial, multi-branched tree, whole plant is covered with white hairs, juicy milk in whole plant, stem is soft and grey, leaves fleshy, wide and heart-shaped, small petiole, flowers in clusters and white in colour, fruits oval and long, seeds small and brownish, released in the air by bursting.

**Flowering/ Fruiting:** Mainly November - January, generally throughout the year.

**Part Used:** Leaves, latex, flower, leaves, latex and roots.

**Cultivation:** Wild

**Longitude:** 76°16'32"E.

**Latitude:** 31°25'56"N.

**Altitude:** 411m.

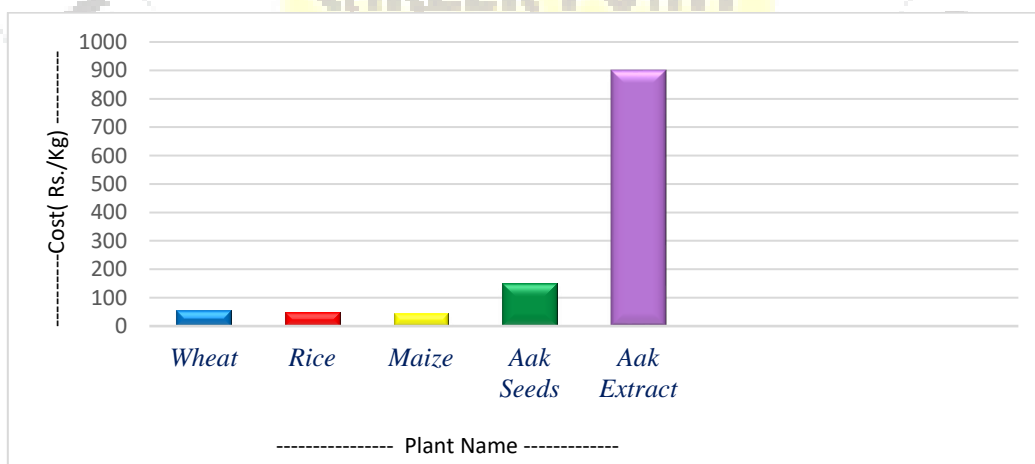


Fig. 4.24 Economic potential of *Calotropis gigantea* in comparison to conventional crops