

Ricinus communis L.



Collection Site: Daulatpur DOC: 04-05-2022 Collector Name : Naveen Gautam

Accession No. : CPUH 10590

Common/Local Name (s): Arandi, Eranda, Castor Bean, Castor Oil Plant, Arandi.

Family: Euphorbiaceae.

Botanical Description:

Tall shrub, hollow stem, stalks, and leaves are simple, alternate, large, broad, 6–10 palmate lobes, red to purplish in colour, toothed margin, flowers are large, terminal, lack petals, fruit is oblong, prickly, greenish capsule, oval, shiny, turn brown on maturity, prickly, three seeds, seeds oblong, warty appendages.

Flowering/ Fruiting: May-August.

Part Used: Seeds.

Cultivation: Wild.

Longitude: 75°58'55" E.

Latitude: 31°46'48"N.

Altitude: 600m.

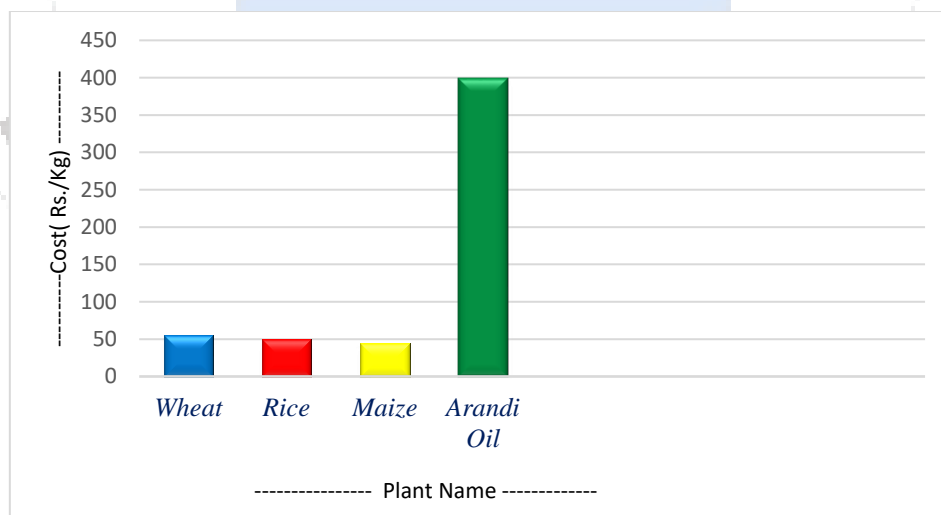


Fig. 4.82 Economic potential of *Ricinus communis* in comparison to conventional crops