

***Butea monosperma* (Lam.) Taub.**



Collection Site: Badhar DOC: 25-05-2022 Collector Name: Naveen Gautam

Accession No. : CPUH 10524

Common/Local Name (s): Dhak, Flame of the Forest, Palash, Palah, Tesu.

Family: Fabaceae.

Botanical Description:

Tall, deciduous tree, leaves are long, pinnately trifoliate, leathery, alternate having long rachis, upper side right, lower side have grey hairs, flowers bright orange to red in colour, appear before leaves, terminal in position on naked branches, fruit is pod, base flat, tip splitting around the seed, bear single seed at the pod end, Seed obovate and compressed, seed coat thin, and dark reddish brown.

Flowering/ Fruiting: April-May/ June-July.

Part Used: Gum, leaves, flowers, bark and seeds.

Cultivation: Wild

Longitude: 76°36'01"E.

Latitude: 31°38'11"N.

Altitude: 904m.

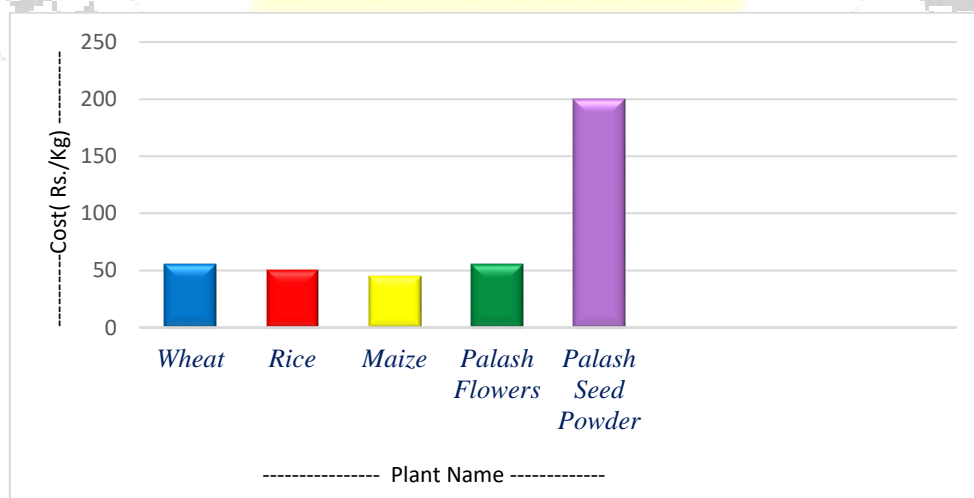


Fig. 4.23 Economic potential of *Butea monosperma* in comparison to conventional crops