

Aegle marmelos (L.) Correa.



Collection Site: Pandher DOC: 13-06-2021

Collector Name: Naveen Gautam

Accession No. : CPUH 10505

Common/Local Name (s): Bil-Patri, Bil, Bilva Tree, Bael, Mahaphala, Golden Apple, Stone Apple.

Family: Rutaceae.

Botanical Description:

Deciduous, perennial, medium-sized tree, crown is compact and dense, trunk is short, bark greyish and flaking, have irregular furrow, spiny branches, leaves alternate, stalked, jointed, aromatic, trifoliate, leaflets are oval, pointed, toothed, thin with a prominent midrib, terminal leaflet is stalked and has a longer petiole, lateral leaves are small and sessile, flowers are sweet-scented, in clusters, fruit is round, hard, woody pericarp, unripe grey-green but turns yellowish when ripe, and have mucilage, Seeds are small, numerous, and have woolly hairs.

Flowering/ Fruiting: May-June.

Part Used: Fruit.

Cultivation: Wild Plant.

Longitude: 76°36'13"N.

Latitude: 31°39'31"E.

Altitude: 877m.

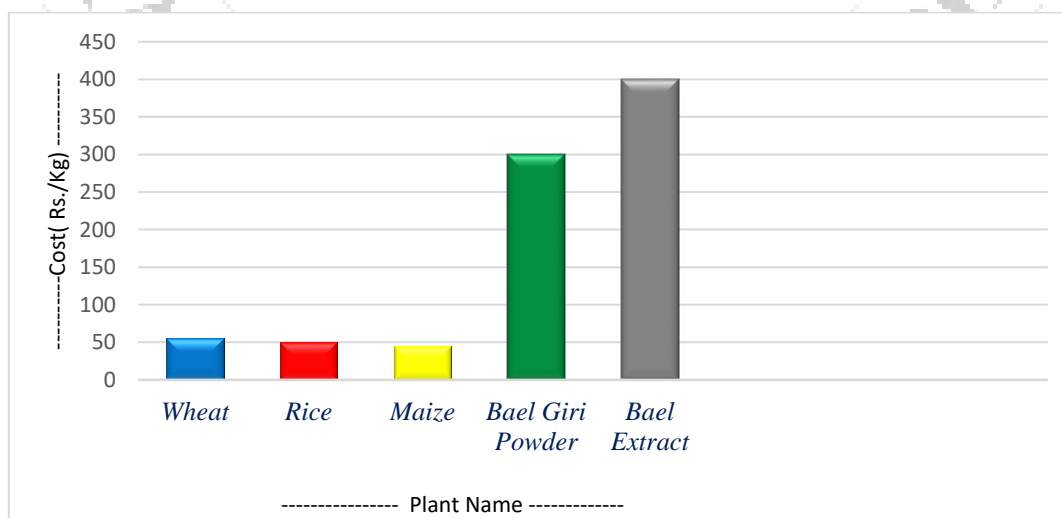


Fig. 4.5 Economic potential of *Aegle marmelos* in comparison to conventional crops