

***Brassica juncea* (L.) Czern. & Coss.**



Collection Site: Bangana DOC : 11-02-2021 Collector Name: Naveen Gautam

Accession No. : CPUH 10522

Common/Local Name (s): Rai, Indian Mustard.

Family: Brassicaceae

Botanical Description:

Shrub, annual, leaf alternate, deeply cut, upper unbroken or segmented, one leaf per node, small leaflets on petiole, stem simple, or branched, erect, inflorescence raceme, axillary or terminal, flowers bright yellow rarely white, pod long, slightly depressed from top to bottom, tip is elongated and short, seeds bloody brown, few to many,.

Flowering/ Fruiting: June-August/August-September.

Part Used: Flowers, fruits, seeds.

Cultivation: Rarely cultivated in study area.

Longitude: 76°04'46"E.

Latitude: 31°37'47"N.

Altitude: 495m.

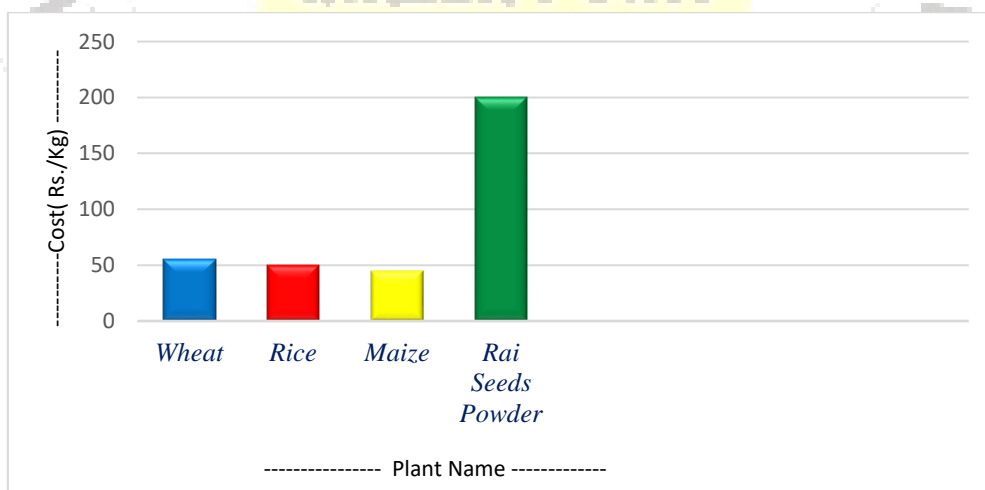


Fig. 4.21 Economic potential of *Brassica juncea* in comparison to conventional crops