

***Withania somnifera* (L.) Dunal.**



Collection Site : Chandpur

DOC : 14-07-2021

Collector Name: Naveen Gautam

Accession No. : CPUH 105611

Common/Local Name (s): Ashwagandha, Indian Ginseng.

Family: Solanaceae.

Botanical Description:

Plant is erect, perennial, leaves are green, ovate to elliptic, acute, margin entire, petiolate, flowers are sessile to sub sessile, greenish-yellow, occur in clusters, 3-5 together, fruit berries are enclosed in inflated, enlarged, five-angled capsules, turn red on maturity, and seeds are many enclosed in pulp, yellow to brown.

Flowering/ Fruiting: June-November.

Part Used: Mainly roots but also leaves and seeds.

Cultivation: Wild.

Longitude: 76°44'38"E.

Latitude: 31°22'21"N.

Altitude: 655m.

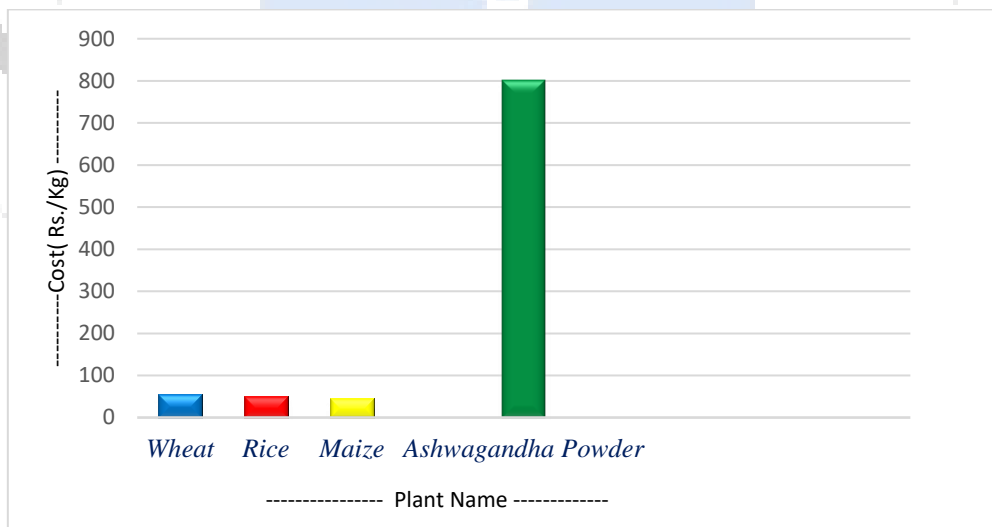


Fig. 4.100 Economic potential of *Withania somnifera* in comparison to conventional crops