

## Ashwagandha | Madhya Pradesh | 18 Apr 2024

## Why in News?

Ashwagandha is growing in popularity, both in India and abroad. It is an evergreen shrub found in parts of India, Africa, and the Middle East.

## **Key Points**

- Ashwagandha (Withania somnifera) is a medicinal herb. It is reputed as an immunity enhancer.
- It is classified as an adaptogen, which means that it can help the body to manage stress.
- Ashwagandha also boosts brain function and lowers blood sugar and helps fight symptoms of anxiety and depression.
- Ashwagandha has shown clinical success in treating both acute and chronic rheumatoid arthritis.
  - Rheumatoid arthritis (RA) is an autoimmune disease that can cause joint pain and damage throughout your body.
  - An autoimmune disease is a condition in which your immune system mistakenly attacks your body.
- Being hardy and drought tolerant species with its enormous biocompounds, its usage is forever regarded and continues to enjoy the monopoly in many parts of India, particularly in Madhya Pradesh.
  - It grows in dry parts in sub-tropical regions. Rajasthan, Punjab, Haryana, Uttar Pradesh, Gujarat, Maharashtra and Madhya Pradesh are the major Ashwagandha producing states of the country.
  - In Madhya Pradesh it is cultivated in more than 5000 hectares.
- The estimated production of Ashwagandha roots in India is more than 1500 tonnes and the annual requirement is about 7000 tonnes necessitating the increase in its cultivation and higher production.



