

## DRAVYA Portal

*Prelims: Current events of national and international importance | Governance*

### Why in news?

*Recently, the Ministry of Ayush unveiled the DRAVYA portal during 10<sup>th</sup> Ayurveda Day held at Goa.*

- **DRAVYA** - Digitized Retrieval Application for Versatile Yardstick of Ayush (DRAVYA)
- It is an innovative online knowledge repository.
- **Goal** - To build the ***largest database of Ayush*** ingredients and products.
- **Developed by** - Central Council for Research in Ayurvedic Sciences (CCRAS)
- **Launched by** - Ministry of Ayush
- **Key Features** -
  - **Centralized knowledge hub** - DRAVYA consolidates information from classical Ayurvedic texts, contemporary scientific research, and field studies.
  - This helps standardize and scientifically validate Ayush knowledge.
  - **Comprehensive database** - The portal is designed to be an evolving, open-access database, with the first phase focused on cataloging 100 key medicinal substances.
  - **Multifaceted information** - It enables users to access detailed profiles for each substance, including its botanic, chemical, and pharmacological properties, along with its therapeutic uses, pharmacy, and safety information.
  - **Advanced features** - The portal offers an intuitive interface with multiple language options, AI readiness, and a modular design.
  - It also has advanced search filters for sorting by taste, potency, or effect.
  - **QR code integration** - To enabling standardized information display in medicinal plant gardens and drug repositories nationwide.

- **Target audience** - It serves as a valuable resource for researchers, students, practitioners, policymakers, and innovators worldwide.
- **Future integration** - DRAVYA is AI-ready and will eventually interlink with the Ayush Grid and other Ministry initiatives on medicinal substances and drug policy.

## Reference

[PIB | DRAVYA portal](#)

