

## Ministry of Ayush partners with Digital India BHASHINI Division

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### Why in News?

Ministry of Ayush has signed a MoU with the Digital India BHASHINI Division (DIBD) to integrate advanced AI-powered translation and speech technologies across its digital platforms.

*The **Digital India BHASHINI Division (DIBD)** is a government unit under the IT Ministry.*

*It uses Artificial Intelligence to break language barriers, making internet services, apps, and government schemes accessible to everyone in their own regional languages through simple voice commands and text.*

### About MoU

- **Objective** - To enable faster transcription and translation of traditional Ayush knowledge systems into multiple Indian languages using Artificial Intelligence (AI).
- **Partnership is** - Being executed under the initiative titled "BHASHINI Rajyam - A BHASHINI Sahayogi Program."
- **Scope** - Digital tools, portals, and applications under the Ayush Grid ecosystem will be made accessible in all 22 Scheduled Indian languages recognized under the Eighth Schedule of the Constitution.
- **Core Focus Areas** - Developing domain-specific multilingual terminology systems for traditional medicine.
  - Strengthening Ayush language datasets to train contextual AI healthcare models.
  - Leveraging the NAMASTE Portal (National Ayush Morbidity and Standardized Terminology Electronic Portal) for glossary-building.

### Bhashini

- **Digital India BHASHINI** - (Behavioral Knowledge Systems for Higher Education and Innovation in Indian Languages) is India's National Language Digital Public Infrastructure (DPI).
- **Nodal Agency** - Ministry of Electronics and Information Technology (MeitY).
- **Purpose** - It leverages AI, Machine Learning (ML), and Natural Language Processing (NLP) to break language barriers, providing voice-based and text-based digital services in local languages.
- **Key Tools Demonstrated** - *Shrutlekh*: An AI tool for real-time speech-to-text meeting transcription and Minutes of Meeting (MoM) generation.
- **Voice-enabled healthcare interfaces** - Systems capable of translating doctor-patient interactions

and generating multilingual prescriptions.

### **Ayush Grid**

- **About** - It is the central IT backbone designed by the Ministry of Ayush to digitize the entire Ayush sector.
- **Core Sectors** - It connects healthcare delivery, academic capacity building, core research, and drug administration across Ayurveda, Yoga & Naturopathy, Unani, Siddha, Sowa-Rigpa, and Homoeopathy.
- **Master Portal** - The MAISP (Master Ayush Information System Portal) acts as the primary gateway for these integrated digital services.

For Reference - [PIB | IAS Parliament](#)

