Govt launches AI Kosha, repository of data to build models and tools

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Context

The Union government on Thursday launched AI Kosha, a platform with datasets that is being touted as a **home for non-personal data that will assist with developing artificial intelligence models and tools**.

At launch, the platform contains 316 datasets, the bulk of these being programmes to help in creating or validating language translation tools for Indian languages.

The IndiaAI Datasets Platform i.e., the AI Kosh is one of the seven pillars of the IndiaAI Mission, the Union government's main state-backed AI effort.

AI Kosha

AI Kosha is an initiative by the **Ministry of Electronics and Information Technology (MeitY)** designed to serve as a **unified repository for datasets, tools, and AI models.**

It aims to enhance access to datasets and models from various sources **to boost AI innovation, support AI solution development with shared toolkits,** and showcase use cases to inspire new applications.

It serves as a **central repository**, offering over 300 datasets, 80+ models, and diverse AI use cases.

AI Kosha also features an **AI sandbox** with an integrated development environment, **tools, and tutorials**

IndiaAI Mission

The IndiaAI Mission is a comprehensive initiative launched by the **Ministry of Electronics and Information Technology (MeitY) to build a robust AI ecosystem in India**.

The IndiaAI Mission, with an allocation of Rs. 10,300 crore (US$ 1.18 billion) over five years, is **building a high-performance computing infrastructure** with 18,693 **Graphics Processing Units (GPUs)** and **launching an open GPU marketplace** to empower startups, students, and researchers.