



# BharatGen

[Source: PIB](#)

Recently, the Ministry of Science & Technology launched BharatGen, a **generative AI initiative** designed to enhance public service delivery.

- It aims to create **foundational models** in language, speech, and computer vision to address India's **socio-cultural and linguistic diversity**.
- It is the world's first government-funded **Multimodal Large Language Model (LLM) project for Indian languages**.
  - LLMs are AI systems capable of **understanding and generating** human language by processing vast amounts of text data.
- It is led by **IIT Bombay** under the **National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS)**, and involves collaboration with academic institutions like **IITs and IIM Indore**.
- It emphasises developing processes to curate **India-centric data**, enhancing the country's control over its **digital resources**.
- It has **four key features**:
  - **Multilingual and multimodal models**,
  - **Bhartiya dataset-based training**,
  - **Open-source platform**,
  - **Generative AI research ecosystem** in India.
    - Generative AI can produce various types of content, including **text, imagery, and audio**.

Read More: [Large Language Models \(LLMs\)](#)

PDF Reference URL: <https://www.drishtias.com/printpdf/bharatgen>