GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
STARRED QUESTION NO. *64
TO BE ANSWERED ON: 05.12.2025

ESTABLISHMENT OF AI HUB IN ANDHRA PRADESH

***64. SHRI MILIND MURLI DEORA:**

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether Government has approved or proposed an AI Hub in Andhra Pradesh;
(b) if so, the details including nodal agency, investment and proposed application areas;
(c) whether it falls under the IndiaAI Mission or Digital India FutureLABS and its operationalisation timeline;
(d) whether similar hubs or Centres of Excellence (CoE) are proposed in other States, including Maharashtra;
(e) the States identified and criteria adopted; and
(f) measures taken to promote collaboration among Government, academia and startups for responsible AI development?

ANSWER

MINISTER FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI ASHWINI VAISHNAW)

(a) to (f): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN THE REPLY TO RAJYA SABHA STARRED QUESTION NO. *64 FOR 05.12.2025 REGARDING "ESTABLISHMENT OF AI HUB IN ANDHRA PRADESH"

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(a) to (f): India's AI strategy is based on the Hon'ble Prime Minister's vision of democratizing technology. It aims to address India centric challenges and create opportunities.

India's AI experts contribute meaningfully in global AI development. Stanford University estimates that India contributes to 9% of global AI development papers. Further, India contributes about 20% of AI projects on GitHub.

IndiaAI Mission:

In March 2024, Government of India launched IndiaAI mission with outlay of Rs 10,372 Cr for development of the overall AI ecosystem in the country. Details of 7 pillars of India AI Mission are at Annexure-I.

In less than 18 months, India AI Mission has set up a foundation for development of AI ecosystem in the country:

- More than 38 thousand GPUs for common compute facility have been onboarded, which are being provided to Indian start-ups and academia at an affordable rate.
- Ten teams have been shortlisted for development of indigenous foundational models or Large Language Models.
- Thirty applications have been approved for developing India specific AI applications.
- More than eight thousand undergraduate students, five thousand post graduate students and five hundred PhD students are supported for talent development.
- 27 India Data and AI labs have been established and 174 more have been approved.

Shaping global debate on AI: India is actively participating in shaping global debate on development, usage and safety of AI. India was the founder chair of Global Partnership on Artificial Intelligence (GPAI). India was able to carve out consensus on AI during the G20 communique.

AI Impact Summit: India is hosting the global AI Impact Summit on 19-20 February 2026. The Summit will focus on people, planet and progress. More than 200 pre-summit events have been organized so far with more than 1.15 Lakh participants from around the world.

Google AI Hub in Visakhapatnam: Encouraged by the Government's initiatives, the private sector is increasingly investing in AI in India.

Google has recently announced the establishment of an Artificial Intelligence (AI) Hub in Visakhapatnam (Vizag), Andhra Pradesh. This investment of approximately 15 billion US dollars marks Google's largest investment in India to date.

Various State Governments are developing policies to attract investments in AI and data centers. Amazon Web Services (AWS) is setting up a datacenter in Maharashtra at a cost of 8.3 billion US dollars.

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Annexure 1

Pillars of India AI Mission

1. IndiaAI Compute pillar

- A national AI compute capacity has been operationalised through empanelled AI service providers offering GPU access on cloud at subsidised rates to eligible users.
- As on date, **38,231 GPUs** have been onboarded from 14 empanelled service providers under the IndiaAI Compute Capacity framework.
- The Government of India provides access to these GPUs at subsidised rates. The average rate is approximately **Rs 65 per GPU per hour**, except for select high-end GPUs.
- Apart from compute, empanelled providers are delivering storage, networking, AI platforms and other supporting services necessary for AI model development and deployment.

2. IndiaAI Application Development Initiative

- This pillar aims to develop AI applications for India specific challenges in sectors such as climate change and disaster management, healthcare, agriculture, governance, and assistive technologies for learning disabilities.
- As on date, 30 (thirty) applications have been approved.
- In addition, sector-specific hackathons have been organized in partnership with other ministries and government institutions.
- Ex. IndiaAI launched the CyberGuard AI Hackathon in collaboration with the Indian Cybercrime Coordination Centre (I4C) under the Ministry of Home Affairs to develop AI-driven solutions for cybersecurity.

3. AIKosh

- AI Kosh provides seamless access to AI-ready datasets, models, computational resources, tools, community features, and secure, permission-based access mechanisms.
- Available resources serve as building blocks for developers, allowing them to focus on core AI functionality instead of recreating modules.
- 251 AI models and more than 27 development toolkits specific to India are available on the platform.
- The platform has attracted more than 1.4 Lakh visits, more than 10 thousand registered users.

4. IndiaAI Foundation Models

- Government aims to develop India's own Large Multimodal Models (LMMs) trained on Indian datasets and languages. It is to ensure sovereign capability and global competitiveness in generative AI.
- **Twelve (12) organisations and consortia**, including startups, industry players and academic institutions, including Sarvam AI, Soket AI, Gnani AI, Gan AI, Avatar AI, IIT Bombay Consortium (BharatGen), GenLoop, Zentieq, Intellihealth, Shodh AI, Fractal Analytics Ltd. and Tech Mahindra Maker's Lab, have been selected for developing Large and Small Language Models based on Indian datasets.

- The resulting AI models are intended to contribute to the open-source ecosystem and support innovation across India's startup and research community.

5. IndiaAI FutureSkills

- To develop AI skilled professionals in India by increasing the number of graduates, post-graduate and PhDs in AI domain. Government is providing support to:
  - 500 PhD fellows
  - 5,000 post graduates
  - 8,000 undergraduates
- **27 IndiaAI Data and AI Labs** have been established in Tier-2 and Tier-3 cities, in collaboration with NIELIT, to impart foundation-level courses on AI, data and related fields such as Data Annotation, Data Curation, Data Cleaning, Data Science, etc.

- **174 ITIs and Polytechnics across 27 States/UTs** have been approved for setting up additional IndiaAI Data and AI Labs.
- Under the IndiaAI FutureSkills initiative, the Government is supporting AI capacity building through fellowships for PhD, postgraduate and undergraduate students, with **more than 228 fellowships awarded** till date**.**

6. IndiaAI Startup Financing

- To provide financial assistance to AI start-ups.
- IndiaAI Startups Global program was launched in March 2025 in collaboration with Station F (Paris) and HEC Paris. 10 Indian AI startups are being helped in expanding into the European market.

7. Safe & Trusted AI

- To balance innovation with strong governance frameworks to ensure responsible AI adoption.
- 13 projects have been selected addressing issues like machine unlearning, bias mitigation, privacy-preserving machine learning, explainability, auditing tools, and governance testing framework. Details are placed at Annexure-II.
- An expression of interest was published on 09th May 2025 for onboarding partner institutions for setting up the IndiaAI Safety Institute.

Annexure-II

Details of projects selected under the Safe and Trusted Pillar are as follows:

NAME OF THE THEME	SELECTED APPLICANT	TITLE OF THE PROJECT
Machine Unlearning	IIT Jodhpur	Machine Unlearning in Generative Foundation Models
Synthetic Data Generation	IIT Roorkee	Design and Development of Method for Generating Synthetic Data for Mitigating Bias in Datasets; and Framework for Mitigating Bias in Machine Learning Pipeline for Responsible AI
AI Bias Mitigation Strategy	National Institute of Technology Raipur	Development of Responsible Artificial Intelligence for Bias Mitigation in Health Care Systems
Explainable AI Framework	DIAT Pune and Mindgraph Technology Pvt. Ltd.	Enabling Explainable and Privacy Preserving AI for Security
Privacy Enhancing Strategy	IIT Delhi, IIIT Delhi, IIT Dharwad and Telecommunication Engineering Center (TEC)	Robust Privacy-Preserving Machine Learning Models
AI Ethical Certification Framework	IIIT Delhi and Telecommunication Engineering Center (TEC)	Tools for assessing fairness of AI model
AI Algorithm Auditing Tool	Civic Data Labs	ParakhAI: An open-source framework and toolkit for Participatory Algorithmic Auditing
AI Governance Testing Framework	Amrita Vishwa Vidyapeetham and Telecommunication Engineering Center (TEC)	Track-LLM, Transparency, Risk Assessment, Context & Knowledge for Large Language Models
Deepfake Detection Tool	IIT Jodhpur (CI) & IIT Madras	Saakshya: Multi-Agent, RAG-Enhanced Framework for Deepfake Detection and Governance
	IIT Mandi & Directorate of Forensic Services, Himachal Pradesh	AI Vishleshak: Improving Audio-Visual Deepfake Detection and Handwritten Signature Forgery Detection with Adversarial Robustness, Explainability & Domain Generalization
	IIT Kharagpur	Real-Time Voice Deepfake Detection System

Bias Mitigation	Digital Futures Lab & Karya	Evaluating Gender Bias in Agriculture LLMs- Creating Digital Public Goods (DPG) for Benchmarking and Fair Data Work
Penetration Testing & Evaluation	Globals ITES Pvt Ltd & IIIT Dharwad	Anvil: Penetration Testing & Evaluation Tool for LLM and Generative AI

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