

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 702
TO BE ANSWERED ON: 24.07.2026

PROGRESS UNDER THE INDIAAI MISSION

702. DR. KAVITA PATIDAR:
SHRI UJJWAL DEORAO NIKAM:
SHRI AMAR PAL MAURYA:
SHRI LAHAR SINGH SIROYA:
SHRI BRIJ LAL:
SMT. MAYA NAROLIYA:
SHRI SHAMBHU SHARAN PATEL:
SHRI RAMRAO SAKHARAM WADKUTE:
DR. DINESH SHARMA:
DR. SANDEEP KUMAR PATHAK:

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

- (a) the progress made under the IndiaAI Mission till May 2026, including the initiatives launched pursuant to the India Artificial Intelligence (AI) Governance Guidelines;
- (b) the status of development of indigenous AI foundation models, common compute infrastructure and AI datasets under the Mission;
- (c) the measures taken to promote the adoption and development of artificial intelligence by Startups, Micro, Small and Medium Enterprises (MSMEs) and academic institutions in the country including Uttar Pradesh; and
- (d) the safeguards put in place to ensure responsible, transparent and secure deployment of AI technologies?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI JITIN PRASADA)

(a) to (c): India's AI policy is based on Prime Minister Narendra Modi's vision of democratizing technology. It is aimed at creating economic opportunities and employment for youth, while addressing risks associated with it.

India's AI strategy builds on India's vibrant IT sector with annual revenue of 300 billion dollars and 60 Lakh strong workforce. India AI Mission supports India's AI ambitions under seven pillars including development of AI models, applications, datasets, talent development and affordable compute.

Progress under IndiaAI mission till date:

AI models:

The Government of India is supporting Indian startups and institutions to develop large language models.

20 indigenous sovereign model proposals have been identified for support, comprising 12 LLMs and 8 SLMs. Notable successes so far include:

- Sarvam AI's Sarvam 30 billion parameter and 105 billion parameter models
- Gnani.AI's speech-to-speech model
- BharatGen's multilingual foundation models
- Avataar AI's video generation model

Domain-specific SLMs, include specialized models and AI frameworks addressing healthcare, language technologies and agentic AI systems are at various stages of development and deployment.

Affordable compute:

- Compute service providers empanelled: 15
- Number of projects supported: 237
- GPU hours sanctioned: 93.18 lakh GPU hours

Application Development:

- 12 National-level Hackathons/Innovation Challenges launched.
- Supported the development of 62 AI prototypes and 20 AI solutions deployment

Talent development:

- 686 fellowships have been awarded across undergraduate, postgraduate and doctoral programmes in 178 institutions
- YUVA AI for All programme has been completed by over 26.5 lakh individuals.

IndiaAI labs:

- 27 India Data and AI Labs have been established, which has supported training for more than 2500 students
- Work ongoing on additional 188 labs.

Datasets:

AIKosh platform hosts 329 AI models, 35 toolkits and 202 documented use cases.

AI Centres of Excellence:

Government has also approved a scheme for the establishment of 58 Artificial Intelligence Centres of Excellence (AI-CoEs) across States and Union Territories, in collaboration with the respective State/UT Governments and industry partners.

India AI Governance Guidelines:

India AI Governance Guidelines were released on 5th November 2025, providing a comprehensive national framework for the safe, responsible and inclusive development and deployment of Artificial Intelligence in the country.

Pursuant to the Guidelines, the following institutional mechanisms have been initiated:

- AI Governance and Economic Group (AIGEG), a high-level inter-ministerial body to steer the development of India's national AI governance strategy
- Technology and Policy Expert Committee (TPEC), to support technical and policy recommendations
- AI Safety Institute (AIS), to undertake safety research, develop standards, test AI systems and evaluate emerging risks

India AI Impact summit:

Further, India hosted the India-AI Impact Summit 2026 from 16th-21st February 2026 at New Delhi, the first edition of the global AI summit series to be held in the Global South, which concluded as a historic global convergence establishing India as a global hub for artificial intelligence innovation, governance, partnership and inclusive growth.

The IndiaAI Mission provides affordable AI compute access through empaneled cloud service providers. Access is available across the country, irrespective of location.

Eligible end users can apply for AI compute resources from any part of India, including Uttar Pradesh).

Under the FutureSkills pillar of the IndiaAI Mission, IndiaAI has partnered with the Government of Uttar Pradesh to establish IndiaAI Data Labs in Government Industrial Training Institutes (GITIs) across the State.

A Memorandum of Understanding (MoU) was executed on 26 September 2025 between IndiaAI and Uttar Pradesh Development Systems Corporation Ltd. (UPDESCO), under the Department of Information Technology & Electronics (IT&E), Government of Uttar Pradesh.

The objective is to set up dedicated Data & AI Labs to train 10th, 12th, and ITI Diploma students in foundational and applied AI/Data Science skills through NSQF-aligned short-term courses to promote the adoption and development of AI-based solutions.

Further, a total of 64 Data and AI Labs have been approved to strengthen AI education and skilling infrastructure in Uttar Pradesh. This includes 62 Data and AI Labs established across Industrial Training Institutes (ITIs) in two phases along with 2 specialised labs at NIELIT centres in Gorakhpur and Lucknow.

These labs are intended to provide hands-on training in data science, AI and emerging technologies, thereby expanding access to AI skilling and supporting the development of a future-ready workforce. 5 students from Uttar Pradesh have also received IndiaAI Fellowships.

IndiaAI is also supporting the establishment of 03 AI Centre of Excellences (CoEs) in Uttar Pradesh. The anchor institutions are AKTU Lucknow, HBTU Kanpur, and IIIT Lucknow.

The Centre focuses on promoting applied AI research, innovation, and deployment for public safety, security, and citizen-centric governance, with applications across key sectors including healthcare, agriculture, education, urban management, and disaster resilience.

(d): Government is cognizant of the risks associated with adoption of Artificial Intelligence and has taken the following steps to ensure safe, responsible and transparent AI deployment:

- Under the 'Safe & Trusted AI' Pillar of the IndiaAI Mission, 13 responsible AI projects have been selected covering bias mitigation, explainability, privacy-preserving AI, algorithm auditing, deepfake detection, AI forensics, risk assessment and generative AI security, including Saakshya, a multi-agent framework for deepfake detection, and AI Vishleshak, an audio-visual forgery detection system.
- The IndiaAI Safety Institute has been established for AI safety, security and developing trust with diverse stakeholders, engaging academia, startups, industry and Government bodies through a hub-and-spoke model.
- The India AI Governance Guidelines lay down a risk-based governance framework addressing algorithmic bias, misinformation, deepfakes and unintended societal harm,

and propose institutional mechanisms including the AI Governance and Economic Group (AIGEG), Technology and Policy Expert Committee (TPEC) and AI Safety Institute (AIS) for oversight, standards and safety research.

- The Digital Personal Data Protection Act, 2023 provides a legal framework for privacy and protection of personal data used in AI applications.
- The Indian Computer Emergency Response Team (CERT-In) has issued advisories on safety measures against adversarial AI threats (May 2023) and best practices for responsible use of Generative AI (March 2025), besides launching the Certified Security Professional in Artificial Intelligence (CSPAI) programme with SISA in September 2024.
