

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1493
TO BE ANSWERED ON: 31.07.2026

ASSISTANCE TO JHARKHAND AND GUJARAT IN ADOPTING AI

1493. SHRI NATHWANI PARIMAL:

Will the Minister of Electronics and Information Technology be pleased to state:

- (a) whether Government is assisting Jharkhand and Gujarat in adopting Artificial Intelligence (AI) for governance;
- (b) the projects approved in sectors such as agriculture, healthcare, education, mining, forests and disaster management;
- (c) the funds released during the last five years; and
- (d) whether any AI Centres of Excellence, Data Centres, etc. have been established or proposed, for both the States, if so, the details thereof?

ANSWER

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

(a) to (d): 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 AI.

India's AI strategy builds on India's vibrant IT sector with annual revenue of 300 billion dollars and 60 Lakh strong workforce. The Government approved the IndiaAI Mission on 7th March 2024 with a total outlay of Rs. 10,371.92 crore over five years, operationalized through seven pillars vis-a-vis IndiaAI Compute, IndiaAI Foundation Models, AIKosh (Datasets Platform), IndiaAI Application Development Initiative (IADI), IndiaAI FutureSkills, IndiaAI Startup Financing, and Safe & Trusted AI. Under the IADI pillar, the IndiaAI Mission has launched **11 national-level hackathons and innovation challenges** across these sectors:

- I. The IndiaAI Innovation Challenge focused on AI solutions in healthcare, agriculture, governance, learning disabilities and climate change. Thirty solutions were shortlisted in Stage 1 for pilot implementation with Central Ministries, States and Public Sector Organisations. Subsequently, five teams (one per sector) were selected for national-level deployment, with pilots underway across multiple States.
- II. The IndiaAI–GSI Mineral Targeting with AI Hackathon, organised in partnership with the Geological Survey of India, focused on leveraging AI/ML for advanced mineral prognostication using geoscientific datasets such as geology, geophysics, geochemistry, and remote sensing.

- III. The Cancer AI & Technology Challenge (CATCH), in collaboration with the National Cancer Grid, aims to strengthen cancer screening, diagnostics, treatment support, and healthcare operations. The top shortlisted teams are undergoing ethical review prior to implementation.
- IV. The IndiaAI Intelligent Document Processing (IDP) Challenge aims to automate extraction, classification, validation, and structuring of information from complex multilingual documents. Two shortlisted teams are being deployed at UPSC, and implementation is underway.
- V. The CDSCO–IndiaAI Health Innovation Acceleration Hackathon, organised with the Central Drugs Standard Control Organisation (CDSCO), focuses on AI-driven automation of regulatory workflows, including document summarisation, anonymisation, and inspection reporting. Prototype development and deployment are planned.
- VI. The PMJAY Auto Adjudication Hackathon, in collaboration with the National Health Authority (NHA), supports the development of AI-based adjudication frameworks for PMJAY claims, resulting in multiple prototypes and pilot deployments.

Under the IndiaAI Mission, the following AI initiatives are in progress across the country including Gujarat and Jharkhand:

- **IndiaAI Data & AI Labs (ITIs/Polytechnics):** Under the IndiaAI FutureSkills pillar, 543 Data & AI Labs across ITIs and Polytechnics in Tier-2 and Tier-3 cities have been approved for establishment to provide training in AI, data annotation, data curation and applied data science. Also, IndiaAI Data Labs have been established at 27 NIELIT Centres, and 6,051 candidates have been trained to date. In this regard:
 - In Gujarat, 37 institutes have been identified for the establishment of Data & AI Labs, comprising 20 Industrial Training Institutes (ITIs) and 17 Polytechnics.
 - In Jharkhand, 11 Data & AI Labs have been allocated of which 6 institutes have been identified.
- **IndiaAI Fellowships:** The IndiaAI Fellowship, also under the FutureSkills pillar, is aimed at building India's AI talent pipeline by supporting undergraduate, postgraduate and doctoral scholars pursuing AI research across the country. 686 fellowships have been awarded nationally to date across 178 participating institutions. Of these:
 - Gujarat has been awarded 23 fellowships, comprising 4 Undergraduate, 12 Postgraduate and 7 PhD Research Fellowships, supporting AI research and skilling in the State's academic institutions.
 - Jharkhand has been awarded 8 fellowships, comprising 2 Undergraduate and 6 PhD Research Fellowships.
- **AI Centres of Excellence (AI-CoEs):** Under the IndiaAI Startup Financing pillar, 58 Artificial Intelligence Centres of Excellence (AI-CoEs) are being established across 36 States and Union Territories, in collaboration with the respective State/UT Governments and industry partners.

- Gujarat and Jharkhand have been allocated two AI-CoEs each to strengthen the regional AI innovation ecosystem and provide focused support to startups, MSMEs and academic institutions in the State.
- **IndiaAI Compute:** The IndiaAI Compute pillar democratises access to high-performance AI computing by providing subsidised Graphics Processing Unit (GPU) access, at an average rate of approximately ₹65 per GPU-hour, to startups, researchers, MSMEs, academic institutions and Government organisations through 15 empanelled Compute Service Providers (CSPs). In this regard:
 - In Gujarat, subsidised access to high-end GPU compute has been allocated to Gujarat-based entities, including Gujarat Informatics Limited (GIL) and the Gujarat Cooperative Milk Marketing Federation Limited (AMUL).
