

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO. 6070
TO BE ANSWERED ON: 01.04.2026

INDIAAI MISSION IN BENGALURU

6070. SHRI P C MOHAN:

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

- (a) the progress made under the IndiaAI Mission in the State of Karnataka particularly in Bengaluru including operationalisation of AIKosha datasets platform, iGOT-AI courses and AI skilling initiatives in academic and research institutions;
- (b) the number of startups, incubators and research institutions in Bengaluru supported under the Global Acceleration Programme, innovation challenges and other funding components of the Mission along with details of financial assistance provided;
- (c) the details of sectors identified for incorporation and deployment of Artificial Intelligence under the Mission such as healthcare, education, mobility, governance, fintech and manufacturing and the details of sector-specific initiatives in Bengaluru; and
- (d) whether the Government proposes to expand AI compute capacity, data centres, GPU infrastructure and dedicated AI innovation clusters in Bengaluru and if so, the details and timeline thereof?

ANSWER

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

(a) to (d): Government of India launched the IndiaAI Mission in March 2024 with the objective of building a robust ecosystem of AI in the country. The Mission seeks to expand access to AI technologies, support innovation and promote the development of AI solutions addressing India-centric challenges.

AIKosha: IndiaAI Datasets Platform

AIKosha is platform which provide access AI models, development tools and other resources. These belong to various fields such as health, agriculture, and education, with safeguards for data privacy.

Presently, AIKosh platform more than 280 models available for the use of researchers, startups and other stakeholders.

AIKosh also provides a secure API-based access, an AI Sandbox environment for model training and experimentation. It also provides AI Guardrails toolkits, which support developers

in monitoring, evaluating and constraining model behaviour during development and deployment.

The details and features of AIKosh can be accessed from <https://aikosh.indiaai.gov.in/>.

iGOT-AI Courses

The iGOT initiative is aimed at strengthening AI awareness and capacity building among government officials and other stakeholders.

The iGOT Karmayogi platform currently offers over 176 courses on Artificial Intelligence and emerging technologies (Details in **Annexure-I**), published by a wide range of institutions, organizations, and academic bodies.

To date, these courses have cumulatively recorded 72,99,149 enrolments and 53,79,235 completions from registered learners on the platform.

The YUVA AI for All course offered by the IndiaAI Mission is also available on the iGOT Karmayogi platform. Together, the two versions of the course have recorded 1,28,848 enrolments and 83,010 completions from registered learners on the platform to date.

AI Skilling Initiatives

IndiaAI Data & AI Labs

Under the IndiaAI Mission, the IndiaAI FutureSkills pillar envisages the establishment of IndiaAI Data and AI Labs in Tier-2 and Tier-3 cities across the country. The aim is to strengthen AI skilling and capacity building, such as conducting coursework in AI, data curation, annotation, cleaning and applied data science.

As part of this initiative, 27 labs at NIELIT centres have already been established and operationalised to deliver foundational and sector-specific AI training in data and AI.

In addition, 543 labs in ITIs/Polytechnics across all States and Union Territories are currently under implementation to offer both foundational and sector-specific AI courses aligned with India's diverse developmental needs.

The courses in AI and related domains are being designed in close alignment with industry requirements. The labs are equipped with appropriate infrastructure and tools to facilitate hands-on learning and practical experimentation.

In Karnataka, 51 ITIs/Polytechnics have been identified for establishing the labs.

IndiaAI Fellowship

Under the IndiaAI FutureSkills pillar, the Government is developing an extensive AI talent and research pipeline by supporting 500 PhD fellows, 5,000 postgraduates and 8,000 undergraduates.

To date, from Karnataka, out of 511 total selected students, 21 students have been selected for the IndiaAI Fellowship (UG, PG, and IDD programmes), and 8 scholars have been selected for the IndiaAI Research Fellowship (PhD programme).

The selected candidates are from prestigious institutions such as AcSIR–Fourth Paradigm Institute (4PI), Bengaluru; Manipal Institute of Technology; Manipal School of Information Science; Manipal Academy of Higher Education, Manipal; CSIR–Central Food Technological Research Institute, Mysuru; National Institute of Technology Karnataka, Surathkal; Dayananda Sagar College of Engineering, Bengaluru; Visvesvaraya Technological University; Indian Institute of Technology Dharwad; etc.

IndiaAI Startups Global:International Acceleration Program

The IndiaAI Startups Global program was launched in collaboration with Station F (Paris) and HEC Paris. Under this program, 10 Indian AI startups have been selected and supported to expand into the European market.

It supports Indian AI startups in accessing global innovation ecosystems and expanding into international markets.

These startups are already developing innovative solutions across sectors such as governance, smart cities, document intelligence, and enterprise automation. Their work highlights the growing maturity of India’s AI startup ecosystem and its ability to build practical, deployment-ready solutions.

List of Bengaluru-based startups from the 10 Indian Startups selected under Cohort 1:

- PrivaSapien Technologies – HQ on Bannerghatta Road, Bengaluru
- CoRover.ai – HQ in Kadubeesanahalli, Bengaluru
- SatSure Analytics – HQ on Brunton Road, Bengaluru
- NeuroPixel.AI – HQ in HSR Layout/Koramangala, Bengaluru
- Voicing AI – registered in Bengaluru

Sector-specific initiatives under IndiaAI Mission

Further, under the IndiaAI Mission, thirty (30) applications are being developed, focusing on India-specific problems. These applications belong to critical sectors notably Agriculture, Health, Climate change and disaster. Details are at **Annexure-II**.

Sector-specific hackathons and Innovation challenges have also been organised with the Indian Cybercrime Coordination Centre, the Geological Survey of India, Ministry of Ayush, Ministry of MSME, NFRA and National Cancer Grid (NCG) to further encourage focused AI solution development.

From these hackathons and innovation challenges, 10 startups have been identified for scaling up the solutions.

Development of Sovereign Models

Under the IndiaAI mission, twelve (12) teams have been shortlisted in phase 1 for development of sovereign foundational AI models/Large Language Models.

Models developed by Sarvam AI, BharatGen, Gnani and Socket were launched during the IndiaAI Impact Summit 2026. These models represent important progress in building India's own AI capabilities tailored to local languages and use-cases.

These sovereign models show strong performance on Indic language benchmarks. In some cases, these perform better than leading frontier models for Indian language tasks.

For instance, models developed by Sarvam AI have demonstrated high accuracy in document understanding and Indic language processing.

IndiaAI Compute

The Government recognises compute as a public good for inclusive AI development. A national AI compute capacity has been operationalized through empanelled AI service providers offering GPU access on cloud at subsidized rates to eligible users.

This Common compute under IndiaAI Mission is available to startups, researchers, academic institutions and government organizations.

- More than 38,000 GPUs have been empanelled through 14 AI service providers to provide shared AI compute infrastructure
- Data centres located across the country including Mumbai, Navi Mumbai, Hyderabad, Bengaluru, Noida and Jamnagar are providing these services
- IndiaAI Compute Portal (<https://compute.indiaai.gov.in>) enables eligible users including researchers to discover and access GPU compute resources
- Access to these GPUs is provided at subsidized rates; Average rate is approximately Rs 65 per GPU per hour, except for select high-end GPUs
- Empanelled providers are delivering storage, networking, AI platforms and other supporting services necessary for AI model development and deployment

The compute capacity is being further expanded by adding 20,000 GPUs under the IndiaAI Mission (currently under process).

The Government is working to strengthen the data centre ecosystem where these GPUs will be housed. The Union Budget 2026–27 announced a long-term tax holiday to promote data centre and cloud infrastructure investment.

The AI Impact Summit 2026 saw investment commitments of around \$250 billion in AI infrastructure. This reflects a strong global confidence in India's AI ecosystem.

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List of courses under the theme: AI & Emerging Tech

S. No.	Course
1.	AI Using Google Bard and ChatGPT for Beginners
2.	Artificial Intelligence for Everyone
3.	AI Essentials: Leveraging Meta Bots for WhatsApp Automation
4.	Artificial Intelligence (AI)
5.	AI for Presentations
6.	Introduction to Leveraging AI and ChatGPT
7.	GenAI for Everyone
8.	Evolution and Application of Artificial Intelligence
9.	AI in Government: Transforming Public Service Delivery
10.	AI Ethics for Governance
11.	Responsible AI in the Generative AI Era
12.	The Role of Artificial Intelligence in Enhancing Cybersecurity
13.	Governing Artificial Intelligence
14.	Preventing Cybercrime: AI-based Threats and Measures
15.	AI in Agri Food Systems
16.	AI Applications in Governance
17.	Basics of Artificial Intelligence (AI)
18.	YUVA AI for All
19.	Model Artificial Intelligence Law
20.	DHFC - Module 11 - Application of AI and ML in Healthcare
21.	Artificial Intelligence: Technology Ethics and Impact
22.	Artificial Intelligence_L2
23.	Gen AI and AR-VR Fundamentals
24.	Ensuring AI Governance of India
25.	Adopting AI for Cyber Resiliency
26.	AI Policies and Governance in India
27.	GenAI: Enhancing Public Sector Efficiency
28.	Artificial Intelligence Enabling Education Outreach
29.	Enhancing Microsoft Documents with Artificial Intelligence
30.	Digital Transformation: Building the Future with AI
31.	Artificial Intelligence in Banking Financial Services and Insurance
32.	Artificial Intelligence for Investments
33.	Artificial Intelligence: Driving Transformation at Speed and Scale
34.	Introduction to Artificial Intelligence
35.	Artificial Intelligence for Social Good
36.	Artificial Intelligence in Finance
37.	Foundations of Artificial Intelligence: Applications and Ethics

38.	Introduction to AI, ML and Robotic Process Automation and Applications
39.	Core Areas of Artificial Intelligence
40.	AI in Infrastructure and Urban Development
41.	Ethical AI: Navigating Security and Privacy in the Digital Era
42.	Artificial Intelligence: Unlocking Potential and Securing Trust
43.	Introduction to Blockchain Technology and Applications in Power Sector
44.	Handling Data with Artificial Intelligence: A Beginners Guide
45.	Introduction to Artificial Intelligence and Machine Learning
46.	Basics of Artificial Intelligence and Machine Learning in Defence
47.	Generative AI in Public Policy and Governance
48.	AI Applications in Government
49.	Artificial Intelligence (AI) for Good: Innovate Empower and Transform
50.	Introduction to Robotic Process Automation RPA and AI Based Automation
51.	Responsible AI in Action
52.	AI Regulatory Policies and Implementation Considerations
53.	Fundamentals of Generative Artificial Intelligence
54.	Artificial Intelligence Chatbots and Agentic AI
55.	Artificial Intelligence and Digital Public Infrastructure Stack
56.	Process of Recoupment in Indian Railways
57.	Artificial Intelligence for Accessibility and Inclusion
58.	Artificial Intelligence Integration in Microsoft Office 365
59.	Artificial Intelligence for Public Governance
60.	Artificial Intelligence in Heritage Preservation
61.	AI for Social Sector Transformation
62.	Blockchain Basics
63.	Sovereign Artificial Intelligence Models for India
64.	Emerging Tech and Security in India's Supply Chain Revolution
65.	ChatGPT and Generative AI tools for Government Officials
66.	AI led Digital Transformation in Urban Governance
67.	AI led Digital Transformation in Agriculture
68.	AI led Digital Transformation in Education
69.	AI led Digital Transformation in Rural Development
70.	Introduction to Emerging Technologies
71.	इमर्जिंग टेक्नोलॉजीज से परिचय
72.	ChatGPT and Generative AI tools: An Introduction
73.	AI for Digital Transformation: Machine Learning and Deep Learning
74.	AI led Digital Transformation in Healthcare
75.	AI for Digital Transformation: Computer Vision
76.	Data Storytelling: Narratives and Artificial Intelligence for Impact
77.	Core Areas of Artificial Intelligence
78.	Fundamentals of Generative Artificial Intelligence
79.	Introduction to Artificial Intelligence
80.	Generative AI in Public Policy and Governance

81.	Advanced Prompt Engineering for Everyone
82.	Advanced Data Analysis with Generative AI
83.	AI for Energy and Biomedical Applications
84.	AI for Education (Intermediate)
85.	AI For Medical Treatment
86.	AI for Medical Prognosis
87.	AI for Medical Diagnosis
88.	Build and Execute an Organisational AI Strategy
89.	Blockchain Architecture - Intermediate Concepts
90.	Stay Safe in Cyber Space
91.	CYBER SECURITY BEST PRACTICES FOR AN ORGANIZATION
92.	Cyber Security Basics
93.	Cyber Vigilance: What Every Digital Citizen Must Know
94.	Cybersecurity
95.	Cyber Security and Strategy
96.	Cybercrime Investigation
97.	Cybersecurity (Basic Level)
98.	Awareness and Prevention of Cyberattacks
99.	Cybercrime and Digital Forensics
100.	Network and Telecom Security - Cyber Security Ecosystem
101.	Staying Safe in Cyberspace
102.	The Role of Artificial Intelligence in Enhancing Cybersecurity
103.	Digital Crime Scene Investigation in Cybercrime
104.	Preventing Cybercrime: AI-based Threats and Measures
105.	Cyber Shikshaa Fundamentals
106.	Cyber Security
107.	Cyber Security (Intermediate level)
108.	Cyber Contraventions and Cyber Offences
109.	Cybersecurity and E-Governance Risks
110.	Cyber Security Audit
111.	Cyber Threats Facing the Nation Creating a Cyber Surakshit Bharat
112.	Information Security - Cyber Crimes, Data Security, Data Mining
113.	Cybersecurity Fundamentals for Government Personnel
114.	Operation Secure Bharat: Responding to A Cyber Crisis
115.	Understanding Cyber Security and Digital Privacy
116.	Cyber Security Guide for Government Officials
117.	Foundation Course on Cyber Security
118.	Cyber Torts, Cyber Contravention and Adjudicating Authorities
119.	Cyber and CDR Analysis
120.	A discussion on the Telecommunication Cybersecurity Rules, 2024
121.	Fundamentals of Cybersecurity
122.	Integrated Digital Services and Cybersecurity
123.	CERT-In and Fundamentals of Cyber Hygiene

124.	Jurisdictional Issues in Cyberspace
125.	Introduction to Cyber Security
126.	Baseline Cybersecurity Controls for MSMEs
127.	Adopting AI for Cyber Resiliency
128.	The Evolving Role of the CISO in light of Cyber Crime
129.	Cybersecurity Phishing and Pharming: Protecting Yourself
130.	Cybersecurity Fundamentals for Leaders
131.	Introduction to Cybersecurity Incident Response
132.	Capital Market Cyber Resilience: Lessons from BSE and ICCL
133.	Future of Cyber Security: Strategic Preparedness
134.	Cyber Hygiene Essentials
135.	AI Adoption and Cybersecurity in Banking
136.	Cyber Resilience in Critical Infrastructure Systems
137.	Strategic Procurement: Law Cybersecurity and Emerging Threats
138.	Cyber Crime Investigation - Basic Course
139.	TRINETRA - End to End Cyber Security Solution
140.	Digital Infrastructure and Cybersecurity: Growth and Protection
141.	Cyber security and Data Privacy: Ethical and Legal Considerations
142.	Cybercrime Investigation Fundamentals
143.	Zero Trust Architecture and Strategic Cybersecurity Frameworks
144.	Investigation of Cybercrime with a Focus on Women and Children
145.	Building Resilient Cybersecurity Systems
146.	Resilience in Banking: Strategies and Cybersecurity
147.	Cybersecurity Masterclass: Managing Information and Risk
148.	Cyber Resilience for Bharat
149.	Digital Transformation with Cyber Secure Governance
150.	Understanding Data Protection Rights and Cyber Threat Response
151.	Introduction to Networking for Cyber Professionals
152.	NotebookLM
153.	Quantum Technologies
154.	Deep Tech and India
155.	Introduction to R and Python Programming
156.	Data Science for Policy Makers Part - 1
157.	Data Analysis and Decision Making - I (DADM-I)
158.	Data Analysis and Decision Making - II (DADM-II)
159.	Data Analytics for Public Policymakers and Administrators
160.	Advanced Concepts in SQL
161.	Data Analysis and Visualization
162.	Data Analysis using R
163.	Database Design and Introduction to MySQL
164.	R Programming
165.	Tableau_L2
166.	Data Storytelling

167.	Design Thinking for Data Professionals
168.	Introduction to Smart Grids Information Technology (IT) Applications
169.	Introduction to Smart Grid Technologies -Operational Technology (OT)
170.	Introduction to Blockchain Technology and Applications in Power Sector
171.	Digital Technologies for Climate Resiliency
172.	Introduction to Semiconductor Nanofabrication Technology
173.	Foundations of Cybersecurity
174.	Leading with Generative AI
175.	Advanced Data Analysis with Generative AI
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Annexure II

The details of shortlisted AI solution under IndiaAI Application Development Initiative are as under:

Sl.No.	Name of the Solution	Solution Description	Theme
1	Promoting regenerative agriculture practices for a sustainable future using AI	In-house developed MRV (Measurement, Reporting, and Verification) technology designed to ensure the integrity and quality of generated carbon credits.	Agriculture
2	Krishi Sah'AI'yak - Farming Co-pilot	AI-powered conversational co-pilot to provide personalized advisory to farmers in Indic languages	Agriculture
3	Kadalcompass - We Amplify the voice of water using Hydro-AI, Underwater com, IoUT with Sensor Network	5G-enabled device that transforms fishing practices using AI, IoUT, and advanced communication technologies	Agriculture
4	KissanCopilot Multilingual Multimodal	Powered by Dhenu's vertical LLM for agriculture, provides personalized	Agriculture

	personalized AI Assistant for small holder farmers	agricultural advisory services to smallholder farmers.	
5	Rapid, chemical-free soil testing solution using NIR Spectroscopy & AI/ML models	End-to-end soil testing approach leverages an offline app, AI-powered spectral device, and ML models to deliver timely, chemical-free soil analysis.	Agriculture
6	AI deep-tech driven quality assessment of Maize	SAAS platform to provide objective quality assessment of maize including price estimation & sales pipelining.	Agriculture
7	AI-Driven Live Fish Logistics and Mortality Reduction in Aquaculture	AI-driven solution that optimizes aquaculture operations	Agriculture
8	QScan	AI-powered IoT solution that captures critical data throughout the fresh produce lifecycle, providing real-time analysis of food quality and actionable insights to sellers.	Agriculture
9	Heatwave Resilience: Integrating AI-based Advanced Forecasting for Extreme Heat Events	Integrates AI-based climate forecasting with health data to develop a targeted risk classification system for heat-health impacts	Climate
10	Multi-Hazard Susceptibility Mapping	hazard management system to predict Landslides, Debris Flows and Flash Floods	Climate
11	DeepFlood: Rapid flood inundation mapping using Vision Transformers and Satellite Data	Advanced flood inundation mapping tool using SAR data and deep learning models for real-time, automated flood detection	Climate
12	Moskeet: Climate impact on mosquito-borne diseases	AI-powered platform integrates real-time climate data with mosquito tracking to predict and prevent disease outbreaks.	Climate
13	End to End AI Cloud Platform for Radiology Diagnosis	AI cloud platform for radiology diagnosis, integrating innovative technologies such as CV, GenAI, NLP, Dicom, mobile, and cloud computing	Healthcare
14	NIDAAN (iNtegrated lung health screening & tuberculosis Detection through Ai At National scale)	qXR, an advanced AI tool for interpreting chest X-rays (CXR), detects & localizes 30+ findings.	Healthcare

15	Impactful AI solution, preventing preventable blindness, for socio-economic transformation.	early detection of vision threatening retinal abnormalities	Healthcare
16	AI Powered Wearable Technology for Detection & Diagnosis of Musculoskeletal Joint Health Pain.	AI Enabled Hardware Platform for Joint Pain Diagnostics and Rehabilitation Segments of Healthcare	Healthcare
17	VoxelBox	Neuro-informatics platform that allows to map the functional maps / connectomics of the human brain	Healthcare
18	Development of Ocellux: An AI-Based Solution for Enhanced Early Diabetic Eye Screening in INDIA.	Portable, affordable and highly accessible retina imaging device powered by AI for early detection of eye diseases like Diabetic Retinopathy, AMD & Glaucoma	Healthcare
19	Revolutionizing healthcare using doctor-led AI	AI-powered personal doctor available 24x7 and free of cost, designed to assist people when they are sick, monitor their health through wearables, and act as a health coach to prevent diseases.	Healthcare
20	AI/ML enabled MafPro device platform for cancer staging, localization, and margins.	MafPro handheld detector provides a radiation-free, non-invasive, safe and cost-effective solution that can reliably detect and adequately evaluate metastases in lymph nodes using AI/ML based algorithms	Healthcare
21	Readabled (Online Dyslexia Training)	web-based application designed to help children with dyslexia improve phonetic awareness through interactive exercises.	Learning disabilities
22	Voice fusion AI	AI application to provide assistive support to individuals with SLDs in multiple Indian languages	Learning disabilities
23	ScreenPlay - a digital game based screening tool for autism and related disorders.	Digital, game-based screening tool designed to identify children aged 3 to 6 who may be at risk for autism or related developmental conditions	Learning disabilities
24	Jiveesha	AI-powered diagnostic platform for early detection of SLDs	Learning disabilities
25	Adaptive Learning and Detection for SLDs	Advanced AI techniques to detect Specific Learning Disabilities (SLDs) such as dyslexia, dysgraphia, and dyscalculia.	Learning disabilities

26	Special Educator AI	AI-driven system designed to address India's shortage of special educators and support children with SLDs.	Learning disabilities
27	ConvoZen.AI by NoBroker Technologies	AI-powered conversational platform that automates customer engagement across channels like chat, voice, email, and social media, offering fast, personalized, and multilingual support.	Governance
28	AI contact center	AI-powered technologies like machine translation, NLP, ASR and TTS, and multilingual voice recognition to enhance governance by improving communication and accessibility across India's linguistic diversity	Governance
29	Adalat AI: AI solutions for Courts	AI-powered platform provides real-time multilingual transcription, translation, live case flow management, and WhatsApp chatbots to streamline courtroom operations	Governance
30	Gov.Civis.Vote	AI-powered Digital Public Infrastructure designed to transform public consultations in India by making citizen engagement more inclusive, scalable, and comprehensive	Governance
