

GOVERNMENT OF INDIA  
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY  
**LOK SABHA**  
**UNSTARRED QUESTION No. 6086**  
TO BE ANSWERED ON 01.04.2026

**DEVELOPMENT OF AI ECO SYSTEM**

**6086. SHRI RAJA A:**

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

- (a) the details of India AI Mission launched in 2024 and the funds outlay for development of overall Artificial Intelligence (AI) eco system in the country;
- (b) the details of initiatives taken for doing research and making innovative efforts in developing State-of-the-art technology in AI, cybersecurity, quantum computing and Internet of Things (IoT);
- (c) the measures taken for tapping AI vast potential by enhancing efficiency and capabilities across crucial sectors like healthcare, manufacturing, agriculture, logistics and others; and
- (d) the details of States where AI-Centre of Excellence (AI CoE) is proposed to be established with a timeline, State-wise particularly in Tamil Nadu?

**ANSWER**

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

(a) to (d): 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.

**IndiaAI Mission:**

The IndiaAI Mission was launched in 2024, with a total outlay of Rs. 10,371 Cr, to make AI accessible to all across India. It establishes a robust and inclusive AI ecosystem aligned with India's development goals. Seven pillars of IndiaAI mission are as follows:

- **IndiaAI Compute Capacity:** It focuses on creating a high-end, scalable AI computing ecosystem to deliver Compute-as-a-Service for India's rapidly growing AI startups and research community.
- **IndiaAI Foundation Models:** To develop India's own Large Multimodal Models (LMMs) trained on Indian datasets and languages. This is to ensure sovereign capability and global competitiveness in generative AI.
- **AIKosh:** To provide AI models and datasets for AI development. AIKosh is a unified data platform integrating datasets from government and non-government sources.

- **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.
- **IndiaAI FutureSkills:** To develop AI skilled professionals in India by increasing the number of graduates, post-graduate and PhDs in AI domain. It also envisions setting up Data and AI Labs in Tier 2 and Tier 3 cities across India.
- **IndiaAI Startup Financing:** To provide financial assistance to AI start-ups.
- **Safe & Trusted AI:** To balance innovation with strong governance frameworks to ensure responsible AI adoption.

The implementation of 'IndiaAI Mission' is with a total outlay of Rs. 10,371.92 Cr for a period of 5 years. The detailed allocation of budgetary outlay among its seven key pillars is as follows:

#	Components	Total Allocation (₹ Cr)
1	IndiaAI Compute Capacity	4563.36
2	IndiaAI Foundation Models	1971.37
3	IndiaAI Datasets Platform	199.55
4	IndiaAI Application Development Initiative	689.05
5	IndiaAI FutureSkills	882.94
6	IndiaAI Startup Financing	1942.5
7	Safe & Trusted AI	20.46
8	IndiaAI Overheads and Contingency @1%	102.69
	<b>Total</b>	<b>10,371.92</b>

IndiaAI Startups Global: 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. Details are at **Annexure-I**.

It supports Indian AI startups in accessing global innovation ecosystems and expanding into international markets. The startups are developing innovative solutions across sectors such as governance, smart cities, document intelligence and enterprise automation.

Further, under the IndiaAI Mission, thirty (30) applications have been 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.

Ministry of Electronics and Information Technology (MeitY) through Emerging Technology Division has established 7 Nos Centres of Excellence in diverse emerging technology domain including Gaming/ VFX, AR/VR, Blockchain, IoT (4 Nos) at different geographical locations. Details of these CoEs are placed at **Annexure-III**.

Under the startup financing pillar of the IndiaAI Mission, a scheme for setting up of 58 AI-CoEs has been approved in collaboration with MeitY, State/ UTs and industry partners including a provision for 2 AI-CoEs in Tamil Nadu. Towards this, a communication in this regard has been forwarded to States/ UTs for establishment of AI-CoEs in respective States/ UTs.

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**Annexure I****List of 10 Startups for the IndiaAI Startups Global Program – Paris**

<b>Sr. No.</b>	<b>Startup Name</b>	<b>Area of Work</b>
1	PrivaSapien Technologies	Responsible AI with privacy engineering and privacy-enhancing technologies
2	CoRover.ai	Conversational Gen AI platform for contextual, domain-specific human-like responses
3	Staqu Technologies (Jarvis)	AI-powered audio-video analytics for surveillance, security, and governance
4	SatSure Analytics	Earth Observation using satellite imagery and AI for decision intelligence
5	Storyvord	AI-based video content generation from product URLs and brand context
6	VolarAlta	Drone-based AI solutions for industrial inspections
7	Smartail	AI-powered edtech platform for immersive learning and real-time assessment
8	Secure Blink	AI-driven cybersecurity with proactive DevSecOps posture management
9	NeuroPixel.AI	AI-enabled ultra-fast image editing for fashion and e-commerce
10	Voicing AI	Agentic AI platform for enterprise-grade intelligent voice agents

**Annexure-II****Details of shortlisted AI solution under IndiaAI Application Development Initiative**

<b>Sl. No.</b>	<b>Name of the Solution</b>	<b>Solution Description</b>	<b>Theme</b>
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 personalized AI Assistant for small holder farmers	Powered by Dhenu's vertical LLM for agriculture, provides personalized agricultural advisory services to smallholder farmers.	Agriculture
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

### Annexure-III

#### Details of the Centres of Excellence operational in Emerging Technologies

Sr. No.	Name of the CoEs	Partnership
1	Gaming, VFX, Computer Vision & AI at Hyderabad	Govt. of Telangana, IIT Hyderabad, IIIT Hyderabad, Qualcomm, Hyderabad gaming associations such as Hyderabad Software Enterprises Association (HYSEA) and Telangana VFX, Animation and Gaming Association (TVAGA)
2	Virtual Augmented Reality (VAR) CoE at Bhubaneswar	Govt. of Odisha, Smt. Baghchi as industry partner, IIT Bhubaneswar

3	Blockchain CoE at Gurugram	Govt. of Haryana, IBM and PadUp Ventures
4	Centre of Excellence – IoT, Gurugram, Haryana	NASSCOM
5	Centre of Excellence – IoT, Gandhinagar, Gujarat	NASSCOM
6	Centre of Excellence – IoT, Bengaluru, Karnataka	NASSCOM
7	Centre of Excellence – IoT, Vishakhapatnam, Andhra Pradesh	NASSCOM

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