GOVERNMENT OF INDIA MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY LOK SABHA

UNSTARRED QUESTION NO. 1811

TO BE ANSWERED ON: 10.12.2025

DEVELOPMENT OF LARGE LANGUAGE MODELS

1811. SHRI ESWARASAMY K:

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

- (a) the progress made under the National Programme on Artificial Intelligence and IndiaAI Mission towards developing indigenous Large Language Models (LLMs) in Indian languages;
- (b) whether any partnerships have been established with private sector companies, academic institutions or startups for the creation and integration of such LLMs;
- (c) the sectors and public services identified for pilot integration of LLM-based solutions; and
- (d) the steps being taken by the Government to ensure ethical data use, linguistic inclusivity and interoperability of these LLMs with Government digital infrastructure?

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.

India's own Foundational Models under the IndiaAI Mission

The IndiaAI Foundation Models pillar aims to develop India's own large multimodal models trained on Indian datasets and languages. It aims at ensuring sovereign capability and global competitiveness in AI ecosystem.

Funding and support mechanisms under the pillar include supporting the compute usage and additional funding support if needed.

Twelve 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 spanning all 22 scheduled Indian languages.

These projects cover a broad spectrum of scientific and societal applications such as multilingual foundational models, speech and voice models, multimodal AI, scientific and engineering models, healthcare reasoning models, and agentic platforms.

The resulting AI models are expected to contribute to the open-source ecosystem by making them available through AIKosh platform for other startups and researchers.

These will support innovation across India's startup and research community by providing access to high-quality Indian language datasets, scientific datasets, and foundational AI capabilities.
