GOVERNMENT OF INDIA MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY RAJYA SABHA UNSTARRED QUESTION NO. 1500

TO BE ANSWERED ON: 01.08.2025

DEVELOPMENT AND DEPLOYMENT OF MULTILINGUAL AI SOLUTIONS

1500. DR. SIKANDER KUMAR:

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

- (a) the details of the programs being given to electronic industry in cybersecurity for professionals across Government, public sector and industry;
- (b) whether Government is proposing to announce special package solutions for the development and deployment of multilingual Artificial Intelligence (AI) solutions across key public-facing platforms; and
- (c) if so, the details thereof?

ANSWER

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

(a) to (c): Ministry of Electronics and Information Technology (MeitY) is implementing a project on 'Information Security Education and Awareness (ISEA)' for generating human resources in the area of Information Security and creating general awareness on various aspects of cyber hygiene/cyber security among the masses.

MeitY has initiated a programme titled "FutureSkills PRIME" jointly with National Association of Software and Services Companies (NASSCOM) aimed at skilling/ re-skilling/ up-skilling of candidates in new/emerging technologies, such as Artificial Intelligence, Big Data Analytics, Internet of Things, 3D Printing, Cloud Computing, Cyber Security, Blockchain, Augmented/Virtual Reality, etc.

FutureSkills PRIME is available as an online platform for digital skills training, which is hosted at https://futureskillsprime.in/, where premium contents are made available to the candidate to facilitate anytime, anywhere learning, in line with their aptitude and aspirations.

Cyber Surakshit Bharat (CSB) programme was initiated by MeitY in Public-Private Partnership with the objective to educate & enable the Chief Information Security Officers (CISOs) & broader IT community in Central/State Governments, Banks, PSUs and Government organisations to address the challenges of cyber security.

MeitY launched Cyber Security Grand Challenge for startups with the objective to promote innovation, entrepreneurship in the country and to give an opportunity for entrepreneurs and researchers to work on the given problem statement.

MeitY has funded National Centre of Excellence (NCoE) with a focus on contributing to the growth of India's cybersecurity innovation landscape through outreach, capability building, and collaboration. 153 startups have been incubated under NCoE.

One of the key pillars of India's AI strategy aims to position India as a global leader in artificial intelligence. Government launched IndiaAI mission in March 2024. It is a strategic initiative to establish a robust and inclusive AI ecosystem aligned with India's development goals.

One of the key pillars of IndiaAI Mission focuses on building India's own Large Multimodal Models (LMMs) trained on Indian datasets and languages, to ensure sovereign capability and global competitiveness in generative AI. From the 506 proposals received, four startups (Sarvam AI, Soket AI, Gnani AI, and Gan AI) have been selected in the first phase to develop India's foundation models. The detail for these proposals is as below:

- a. Sarvam AI has been selected to build India's Sovereign LLM Ecosystem, developing an open source 120 billion parameter AI model to enhance governance and public service access through use cases like "2047: Citizen Connect" and "AI4Pragati".
- b. Soket AI is working to develop India's first open-source 120 billion parameter foundation model optimized for the country's linguistic diversity, targeting sectors such as defense, healthcare, and education.
- c. Gnani AI is working to build a 14 billion parameter Voice AI foundation model delivering multilingual, real-time speech processing with advanced reasoning capabilities.
- d. Gan AI is working to create a 70 billion parameter multilingual foundation model targeting "Superhuman TTS (text-to-speech)" capabilities to surpass current global leaders.

Further, a Memorandum of Understanding (MoU) was signed by Digital India Bhashini Division (DIBD), under MeitY, with "Centre for Railway Information System (CRiS)" for making "Rail Madad" and "National Train Enquiry System (NTES)" multilingual. Rail Madad is the Indian Railways' centralized grievance redressal platform for passengers. NTES is an online platform by Indian Railways that provides real-time information on train schedules, arrivals, departures, and delays.
