GOVERNMENT OF INDIA MINISTRY OF EDUCATION DEPARTMENT OF HIGHER EDUCATION

RAJYA SABHA STARRED QUESTION NO. 272 ANSWERED ON- 26/03/2025

Centre of Excellence in Artificial Intelligence (AI) for Education

272 Shri R. Dharmar:

Will the Minister of *Education* be pleased to state:

- (a) whether Government is proposing to set up Centre of Excellence in Artificial Intelligence (AI) for Education across the country;
- (b) the manner in which it plans to revolutionize education system in the country with application of AI;
- (c) the details of the funds estimated;
- (d) the specific AI applications focused by the Centre and how it will contribute to the digital transformation of education in terms of personalized learning, curriculum development, and student assessment; and
- (e) the measures that are being taken to ensure that Centre of Excellence will benefit educational institutions across all regions of the country, including rural and underserved areas of Tamil Nadu?

ANSWER

MINISTER OF EDUCATION (SHRI DHARMENDRA PRADHAN)

(a) to (e): A statement is laid on the table of the House.

STATEMENT REFERRED TO IN REPLY TO PART (a) to (e) of RAJYA SABHA STARRED QUESTION NO. 272 ANSWERED ON 26.03.2025 ASKED BY HON'BLE MEMBER OF PARLIAMENT SHRI R. DHARMAR REGARDING CENTRE OF EXCELLENCE IN ARTIFICIAL INTELLIGENCE (AI) FOR EDUCATION.

(a) to (e): The National Education Policy (NEP) 2020 emphasizes on the transformative potential of Artificial Intelligence (AI) in enhancement of educational outcomes. By harnessing technology, the policy envisions a more inclusive and equitable education system that prepares students for future challenges and opportunities in a rapidly evolving digital landscape.

In Budget 2025-26, Government has announced establishment of a Centre of Excellence (CoE) in Artificial Intelligence (AI) for Education with a total outlay of Rs 500 Cr.

This CoE is envisaged to drive innovation, research, and development in AI-powered educational tools, to ensure sustainable, inclusive, and equitable access to quality education across the country and also to focus on personalized adaptive learning, AI-driven curriculum development, and student assessment methodologies etc.

Government has also launched the IndiaAI Mission, with a total outlay of Rs. 10,371.92 Cr for a period of 5 years, which is a strategic initiative to establish a robust and inclusive AI ecosystem that aligns with the country's development goals.

Other initiatives such as DIKSHA (Digital Infrastructure for Knowledge Sharing) has integrated AI based features: key-word search enablement in videos to easily filter the relevant concepts within videos, and three AI chat-bots on e-Jaadui Pitara. Course on AI has been introduced in the school curriculum. AICTE has also developed model curriculum for courses in AI & Data Science.

Through NMEICT (National Mission on Education through Information and Communication Technology), ICT potential is leveraged in various processes of the higher education ecosystem and are implemented in line with the vision and recommendation of NEP, 2020. SATHEE (Self-Assessment, Test, and Help for Entrance Examinations), which is one of the components of NMEICT, is designed to offer free learning resources for students preparing for various competitive examinations. Artificial Intelligence (AI) tools are used in various features of SATHEE platform to give the students a personalised learning experience.
