GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
DEPARTMENT OF HIGHER EDUCATION

RAJYA SABHA
UNSTARRED QUESTION NO.1790
ANSWERED ON 07.08.2024

Impact of Artificial Intelligence on Higher Education

1790. SHRI GOLLA BABURAO:

Will the Minister of EDUCATION be pleased to state:

(a) whether Government has made attempts to address the concerns of increasing involvement of AI-based softwares like ChatGPT in Higher Education;
(b) if so, the details thereof and, if not, the reasons therefor; and
(c) whether there is a need for a policy framework to regulate use of Artificial Intelligence in Education sector?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF EDUCATION
(DR. SUKANTA MAJUMDAR)**

(a) to (c) Government of India launched National Education Policy 2020 with an aim for holistic development of students. NEP 2020 envisions introduction of contemporary subjects such as Artificial Intelligence, Design Thinking, Holistic Health, Organic Living, Environmental Education, Global Citizenship Education (GCED), etc. at relevant stages to develop these various important skills in students at all levels.

NEP 2020 also aims to promote robust ecosystem of research to identify potential and challenges due to rapid changes occurring such as climate change, expanding digital market, rise of machine learning and artificial intelligence etc.

To achieve the objective of NEP 2020, a National Research Foundation (NRF) with an overarching goal to enable a culture of research to permeate in education ecosystem, an Anusandhan National Research Foundation Act has been passed and notified by Government of India on 14th August 2023.

Government has taken several steps for systematic adoption of AI based technologies at various sectors including higher education such as:

- launched IndiaAI mission which aims to bolster India's global leadership in AI, foster technological self-reliance, ensure ethical and responsible AI deployment, and democratize the benefits of AI across all strata of society.
- SWAYAM provides various courses on different areas of Artificial Intelligence that benefits both students and faculty and are available free of cost for all the learners.
- In alignment with to "Make AI in India and Make AI work for India ", Government has approved establishment of three Centres of Excellence (CoE) in Artificial Intelligence, one each in the area of Agriculture, Health and Sustainable cities with a total financial outlay of Rs 990 Cr.

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