

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
DEPARTMENT OF SCHOOL EDUCATION & LITERACY

LOK SABHA
UNSTARRED QUESTION NO. 2210
ANSWERED ON 09.12.2024

Artificial Intelligence Courses in Education Boards

2210. Shri Chudasama Rajeshbhai Naranbhai:

Will the Minister of EDUCATION be pleased to state:

- (a) whether the Government is aware that the knowledge of Artificial Intelligence (AI) is much needed today and the CBSE has introduced it in schools;
- (b) whether the Government is planning to make AI courses mandatory in other Boards also;
- (c) whether the Government has assessed the feasibility of running AI courses in CBSE schools in terms of availability of Labs and computer systems; and
- (d) the details of CBSE schools that do not have adequate infrastructure to support AI courses, State/UT-wise?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF EDUCATION
(SHRI JAYANT CHAUDHARY)

(a): National Education Policy, 2020 stresses upon creating holistic and well-rounded individuals equipped with the key 21st Century skills. NEP 2020 recognises the role and importance of Machine Learning and Artificial Intelligence (AI). CBSE had introduced 'Artificial Intelligence' in its affiliated schools in the year 2019. The objective of the AI curriculum is to develop a readiness for understanding and appreciating Artificial Intelligence and its application in our lives. Artificial Intelligence is offered as a 15 hour module in class VIII and as a skill subject in classes IX to XII.

In the session 2024-25, about 7,90,999 students from nearly 4,538 schools have opted for AI at secondary level (classes IX & X combined) and approximately 50,343 students from nearly 944 schools have opted for AI at senior secondary level (classes XI & XII combined).

(b): Education is a subject in the Concurrent List of the Constitution and schools, other than those within the jurisdiction / funded by Central Government, are under the jurisdiction of the State Government. Therefore, the State Board may take a call in this regard.

(c): As far as CBSE schools are concerned, all affiliated schools were advised to maintain minimum IT infrastructure through its Affiliation Circular No. 10/2023 (Annexure- I) and its subsequent Corrigendum (Annexure -II) and through this infrastructure, AI and related IT based courses can also be offered effectively.

(d): Out of the 30,373 schools affiliated to CBSE, 29,719 schools have IT infrastructure as per CBSE Affiliation Bye-Laws.
