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

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UNSTARRED QUESTION NO. 1966
ANSWERED ON 06/08/2025

EdTech solutions in Government schools

1966 **Shri Sanjay Seth:**

Will the Minister of *Education* be pleased to state:
(a) what is the criteria and processes adopted by the Ministry of Education for evaluating and selecting educational technology (EdTech) solutions for use in Government schools, including how quality, effectiveness, and alignment with curricular goals are ensured;
(b) the mechanisms in place to assist States and districts in the procurement and implementation of EdTech products, along with steps taken to promote evidence-based decision-making in their adoption; and
(c) the measures being undertaken to build institutional capacity for systematic review, benchmarking, and large-scale deployment of high-quality, pedagogically sound EdTech solutions?

ANSWER

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

(a) to (c) Education is part of the Concurrent List of the Constitution and most of the Government schools are under the administration of the State Government and its bodies.

Educational Technology (EdTech) solutions are selected on the basis of alignment with NCF-FS and NCF-SE and adhering to the protocols laid down under NDEAR. The criterion to select an EdTech solution varies at individual State/Union Territory (UT)/Autonomous Body (AB) level. EdTech Solutions are validated for its alignment with core competency-based education, continuous and comprehensive evaluation and a shift from rote memorisation to critical thinking. States/UTs also leverage experts/services from Higher Educational Institutions, AICTE's National Educational Alliance for Technologies (NEAT), etc. to build institutional capacity for systematic review, benchmarking and large-scale

deployment of high quality, pedagogically sound EdTech solutions. States/UTs may also formulate and implement their own procurement rules and policies, in alignment with their administrative and financial procedures.

To ensure long-term sustainability and scalability, States/UTs are strengthening their SCERTs/Boards for EdTech research, benchmarking, quality assurance and supporting the development of digital content. These measures align with the National Education Policy (NEP) 2020, emphasising the integration of technology across all levels to improve access, equity and quality in education.

National Digital Education Architecture (NDEAR) has been conceived as a unifying National Digital infrastructure to energise and catalyse the education ecosystem. The NDEAR blueprint was launched by the Hon'ble Prime Minister on 29th July 2021. The NDEAR Standards and Ecosystem policy was issued on 11th November, 2022, that can be accessed at https://www.ndear.gov.in/. NDEAR focuses on facilitating the achievement of the goals laid down by National Education Policy 2020, through a digital infrastructure for innovations in the education ecosystem, ensuring autonomy and participation of all the relevant stakeholders, to help achieve the learning outcomes by offering solutions to learners and teachers.

In line with the National Education Policy 2020, National Educational Technology Forum (NETF) Cell has been established at AICTE as a platform for free exchange of ideas on the use of technology to enhance learning, assessment, planning, administration and so on, for School Education.

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