

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

**LOK SABHA
UNSTARRED QUESTION NO. 2972**

ANSWERED ON 07.08.2023

Conducive Learning Environment

2972. DR. AMAR SINGH:

Will the Minister of EDUCATION be pleased to state:

- (a) whether the Government concurs with the view that every child in the country deserves to learn in a conducive learning environment that accelerates their learning outcomes;
- (b) if so, the details of the steps that have been taken/proposed to be taken by the Government to provide each child with one period of dedicated learning through the use of personalized adaptive software, or intelligent tutoring systems; and
- (c) if not, the reasons therefor?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF EDUCATION
(SMT. ANNPURNA DEVI)

(a): The Department of School Education and Literacy has launched an Integrated Centrally Sponsored Scheme for School Education-Samagra Shiksha with effect from the year 2018-19. Samagra Shiksha scheme has been aligned with the recommendations of NEP 2020 to ensure that all children have access to quality education with an equitable and inclusive classroom environment which should take care of their diverse background, multilingual needs, different academic abilities and make them active participants in the learning process.

Under Samagra Shiksha, approaches such as remedial teaching and bridge courses have been used at the elementary level and more progressive approaches such as Learning Enhancement Programme are implemented by identifying the learning gaps and equipping students with the core learning per-requisites for the particular grade. Moreover, various digital initiatives have been taken by the ministry to facilitate the learning environment.

(b) & (c): A comprehensive initiative called PM eVIDYA has been initiated as part of Atma Nirbhar Bharat Abhiyaan on 17th May, 2020, which unifies all efforts related to digital/online/on-air education to enable multi-mode access to education. The e-contents/programme uploaded under PM e-VIDYA are based on NCERT curriculum. Besides this, many states have also offered and uploaded their e-contents for PM e-VIDYA, in line with the curriculum of their education boards/SCERTs. The initiative includes:

- I. DIKSHA the nation's digital infrastructure for providing quality e-content for school education in states/UTs and QR coded Energized Textbooks for all grades (one nation, one digital platform). As on 24.07.2023 DIKSHA has more than 524 crores learning sessions, more than 6,125 crore learning minutes with more than 26 lakhs average daily page hits. A total of 3,17,496, pieces of e-contents are live on DIKSHA as on date.
- II. One earmarked Swayam Prabha TV channel per class from 1 to 12 (one class, one channel): The same content is simulcast through YouTube and Jio channels.
- III. Extensive use of Radio, Community radio and CBSE Podcast- Shiksha Vani: 4,123 pieces of curriculum-based radio programmes (Classes 1 -12) for its dissemination/ broadcast on 400 Radio Stations (11 GyanVani FM Radio Stations, 257 Community Radio Stations), 132 All India Radio stations, Podcasts on iRadio and JioSaavn Mobile apps. Till now 3,277 live programs have been broadcast on iRadio.
- IV. Special e-content for visually and hearing impaired developed on Digitally Accessible Information System (DAISY) and in sign language on NIOS website/ YouTube: In all 4,247 textbook based ISL videos recorded and 954 videos have been uploaded on DIKSHA. A 10,000 words ISL dictionary has been uploaded on DIKSHA. 4,116 audio books chapters uploaded on DIKSHA. PRASHAST APP: App for Disability Screening Checklist for Schools.
