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

LOK SABHA
UNSTARRED QUESTION NO. 3547
TO BE ANSWERED ON 8TH AUGUST, 2022

Digital Learning Platforms

3547. DR. BEESETTI VENKATA SATYAVATHI:

Will the Minister of EDUCATION be pleased to state:

(a) the details of penetration of various digital tools like DIKSHA, SWAYAM, e-PATHSHALA, NROEER, etc., of the Government, particularly in rural areas;

(b) whether learning programmes started offline such on DD channels, radio, community radio, CBSE podcasts, toll free numbers, etc., helps in providing education to poor students in rural areas and if so, the details thereof;

(c) whether any assessment/survey has been made to find out the reach of above tools during pandemic;

(d) if so, the details thereof, State/district-wise;

(e) whether any effort has been made to ensure that the disabled community can access such platforms; and

 (f) if so, the details thereof and if not, the reasons therefor?

ANSWER

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

(a) to (f)   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 initiative includes:

- 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).** Till date (21.07.2022) DIKSHA has more than 501 crores learning sessions, more than 5,879 crore learning minutes and more than 3,825 crores page hits with more than 4.06 crore average daily page hits. A total of **2,92,178,** pieces of e-contents are live on DIKSHA as on date.

- 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. 3,529 pieces of curriculum-based radio programmes (Classes 1-12) disseminated/ broadcasted on 397 Radio Stations (11 GyanVani FM Radio Stations, 254 Community Radio Stations) 132 All India Radio stations,

Podcasts) on iRadio and JioSaavn Mobile apps. Till date 31,816 calls were received to enquire about telecast of educational programmes through PM eVIDYA IVRS have been responded.

- A total of 89,55,857 unique users and 2,83,21,959 enrollment are there on SWAYAM Portal from all over the country in various courses till July 2022.

- Extensive use of Radio, Community radio and CBSE Podcast- Shiksha Vani: 3,529 pieces of curriculum-based radio programmes (Classes 1 -12) for its dissemination/ broadcast on 397 Radio Stations (11 GyanVani FM Radio Stations, 254 Community Radio Stations), 132 All India Radio stations, Podcasts on iRadio and JioSaavn Mobile apps. Till now 1,425 live programs have been broadcast on iRadio.

- 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 3,520 textbook based ISL videos recorded and 597 videos have been uploaded on DIKSHA from classes 1 to 5. A 10,000 words ISL dictionary has been uploaded on DIKSHA. **3,474** audio books chapters uploaded on DIKSHA.

The Ministry of Education through National Council of Educational Research and Training (NCERT) had conducted a survey related to online teaching learning in Kendriya Vidyalaya Sangathan (KVS), Navodaya Vidyalaya Samiti (NVS) and Central Board of Secondary Education (CBSE) schools. As per the survey, the findings revealed that about 60-70% of the participants (students, teachers, parents and school principals across KVS, NVS and CBSE shared that teaching and learning during COVID-19 period was joyful and satisfactory. About 20-30% stakeholders shared that they had difficult experience and about 10-20% said that it was burdensome for them. The details of the survey and findings are given in Chapter – 3 of the Learning Enhancement guidelines, which may be accessed at the following links:

- https://www.mhrd.gov.in/sites/upload_files/mhrd/files/Learning_Enhancement_0.pdf
- https://seshagun.gov.in/sites/default/files/update/Learning_Enhancement.pdf
- https://ncert.nic.in/pdf/announcement/Learning_%20Enhancement_Guidelines.pdf

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