

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

**LOK SABHA  
UNSTARRED QUESTION NO. 918  
TO BE ANSWERED ON 7<sup>TH</sup> FEBRUARY, 2022**

**Digital Access to Teachers**

918. SHRI RAJENDRA AGRAWAL:  
SHRI P.P. CHAUDHARY:  
SHRI JAGDAMBIKA PAL:  
SHRI MAHENDRA SINGH SOLANKY:  
SHRI SUNIL KUMAR SINGH:  
SHRI BRIJBHUSHAN SHARAN SINGH:  
SHRI PRATAP CHANDRA SARANGI:

Will the Minister of EDUCATION be pleased to state:

- (a) whether the Government has conducted any survey to assess teachers' access to digital devices;
- (b) if so, the details thereof including number and percentage of teachers without access to digital devices, State-wise;
- (c) the measures adopted to increase the efficiency of online learning during the COVID-19 pandemic;
- (d) whether the Government has undertaken any measures to ensure access to digital devices to teachers; and
- (e) if so, the details thereof and if not, the reasons therefor?

**A N S W E R**

**MINISTER OF STATE IN THE MINISTRY OF EDUCATION  
(Dr. SUBHAS SARKAR)**

(a) to (e) Education is a subject in the Concurrent List of the Constitution and the majority of the schools come under the jurisdiction of respective State/UT government. In order to ensure that every student gets continued access to education, a multi-pronged approach has been adopted. A comprehensive initiative called PM e-VIDYA has been initiated as part of AtmaNirbhar Bharat Abhiyan 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 (one nation, one digital platform) is the nation's digital infrastructure for providing quality e-content for school education in states/UTs and QR coded Energized Textbooks for

all grades are available on it. 35 of the 36 states and UTs have on boarded on DIKSHA platform and contextualised the content as per the local need.

- One earmarked Swayam Prabha TV channel per class from Class 1 to 12 (one class, one channel).
- Extensive use of Radio, Community radio and CBSE Podcast- Shiksha Vani.
- Special e-content for visually and hearing impaired developed on Digitally Accessible Information System (DAISY) and in sign language on NIOS website/ YouTube.

Further, an Alternate Academic Calendar has been prepared for providing learning solutions for grade 1 to 12 and 'Students' Learning Enhancement Guidelines' prepared by NCERT suggest models for the following three types of scenarios to ensure that no child is deprived of reach of education:

- a) Learning Enhancement during COVID-19 for students without digital devices;
- b) Learning Enhancement during COVID-19 for students with limited accessibility to digital devices &
- c) Learning Enhancement during COVID-19 for students with digital devices.

Also, PRAGYATA guidelines issued to States/UTs to facilitate continued education through various modes. The guidelines inter-alia includes situations where internet connectivity is not available or available with very less bandwidth where resources are shared through various platforms like television, radio etc that do not depend on internet.

In order to enable online education benefit to the children of every category and teachers, Learning Enhancement Guidelines have been issued.

[https://www.mhrd.gov.in/sites/upload\\_files/mhrd/files/Learning\\_Enhancement\\_0.pdf](https://www.mhrd.gov.in/sites/upload_files/mhrd/files/Learning_Enhancement_0.pdf)

Besides this, various initiatives were taken by the Ministry of Education, States and Union Territories to mitigate the effect of the Covid-19 pandemic on school education. A detailed report on these initiatives may be seen at the website of Education Ministry at following link:

[https://dsel.education.gov.in/sites/default/files/update/covid\\_initiatives.pdf](https://dsel.education.gov.in/sites/default/files/update/covid_initiatives.pdf)

Under the centrally sponsored scheme of SamagraShiksha, financial assistance is provided to establish ICT labs and Smart classrooms in Government and Government Aided Schools having classes VI to XII. Financial assistance is also given for development of digital contents under DIKSHA. Under the Scheme in 2021-2022, an amount of Rs. 1003.8 Crore has been approved for ICT Labs in 10778 schools, Rs. 956.8 Crore has been approved for Smart Classrooms in 42276 schools and Rs. 10.98 Crore has been approved for DIKSHA. Also, trainings on ICT based teaching for teachers are conducted by CIET, NCERT and under NISHTHA.

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