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

RAJYA SABHA

UNSTARRED QUESTION NO.38 ANSWERED ON 07.12.2022

VIRTUAL CLASSES IN CLASSROOMS WITH KV SYLLABUS

38 Shri Aneel Prasad Hegde:

Will the Minister of *Education* be pleased to state:-

- (a) whether there are any hassles for Government to start virtual classes with Kendriya Vidyalayas (KVs) syllabus so that free/cheap standard education is given to wards of the poor, considering that Government is unable to oblige the overwhelming demand for admission in KV and also in view of the successful experience of organizations globally, including Governments to run virtual classes by adopting digital technologies post lockdown;
- (b) whether Government has such plans which will also save thousands of crores earmarked for education budget through utilizing existing infrastructure/classrooms, teachers; and
- (c) if not, the reasons therefor?

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

(a) to (c) Kendriya Vidyalaya Sangathan (KVS) does not have a separate syllabus but rather follows the curriculum prescribed by National Council of Educational Research and Training (NCERT) and syllabus notified by Central Board of Secondary Education (CBSE). Education, being in the concurrent list of the Constitution, majority of the schools are under the domain of respective State/ UT Governments.

To facilitate learning through use of digital technologies post-lockdown by all students in schools on the basis of the National Curriculum Framework, a comprehensive initiative called PM eVIDYA has been initiated as part of AtmaNirbhar Bharat Abhiyaan on 17th May, 2020. PM eVIDYA unifies all efforts related to digital/online/on-air education to enable multi-mode access to education. The initiatives include:

 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). On DIKSHA, 35 states and UTs have their own vertical along with those of NCERT, CBSE and NIOS of central government and National level organizations. 6,543 Energized Textbooks have been developed by states/UTs and NCERT and 3,05,379 pieces of e-content are live on DIKSHA as on date.

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

Also, guidelines for online learning namely PRAGYATA was issued to States/UTs to facilitate continued education through various modes. The guidelines, inter-alia, include 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.

Where the digital facility (mobile device/ DTH television) is not available, Ministry of Education has taken many initiatives like Community Radio Stations and a podcast called Shiksha Vani of CBSE, Textbooks, worksheet supplied to residence of learners and community/mohalla classes are organized. Innovation Funds of the Department are used to set up mobile school, virtual studios, virtual class rooms in schools, Continuous Learning Plan (CLP) for States/UTs has been initiated in all States/UTs, pre-loaded tablets in various states and UTs are effectively used in remote/rural areas where online classes are difficult.

Under the BharatNet programme, the CSC e-Governance Services India Ltd (CSC-SPV), MeitY has undertaken the task of providing Fibre to the Home (FTTH) connectivity to the Government Institutions, including schools.
