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

LOK SABHA UNSTARRED QUESTION NO. 2044 TO BE ANSWERED ON 14.03.2022

Students Online Learning Devices

2044. SHRI ARVIND GANPAT SAWANT:

Will the Minister of EDUCATION be pleased to state:

- (a) The number of students who do not have access to smartphones and online learning devices during the lockdown, State-wise;
- (b) the efforts taken by the Government to increase access to learning devices;
- (c) the decline in enrollment ratio owing to lack of learning resources during 2020-2021 across all the States, State-wise and Gender-wise;
- (d) the measures taken by the Government to address the same;
- (e) whether the Government proposes to introduce schemes that ensure access to learning resources to students; and
- (f) if so, the details thereof, including funds allocated, and the timeline by when the distribution of the same is likely to be completed?

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

(a) to (f) Education is in the concurrent list of the Constitution and majority of the schools are under the domain of respective State and UT Governments. As per Unified District Information System for Education Plus (UDISE+) database, the States/UTs-wise data regarding the 'number of schools having internet facility' and 'number of schools having computers' is available at serial No. 37 (Id 3106) and 38 (Id 3109) respectively under the sub-heading Infrastructure of which the UDISE+ link has been provided herewith:

https://dashboard.udiseplus.gov.in/#/reportDashboard/sReport

During the pandemic, the Ministry of Education has taken various steps for providing continued access to education, which are available to each category of students

irrespective of their region or economic standard. A comprehensive initiative called PM e-Vidya has been started which aims to unify all efforts related to digital/ online/ on-air education to enable multi-mode access to education. The initiative includes all forms of digital modes to provide wide access- DIKSHA (online), SWAYAM (online), SWAYAM PRABHA (TV), other TV Channels including use of Doordarshan and AIR Networks.

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, Handbook on 21st Century Skills 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.

Further, an Alternate Academic Calendar has been prepared for learning solutions including self-assessment for grade 1 to 12 for both children with and without device. Bridge Course Modules have also been developed for bridging the learning gaps of Out of School children studying in special training centres (STC) under the provisions of RTE Act, 2009. Also, PRAGYATA guidelines were issued to the States/UTs to facilitate continued education through various modes. The guidelines inter-alia include situation where internet connectivity is not available or available with very less bandwidth, resources are shared through various platforms like television, radio etc. that do not depend on internet. Similarly, Students Learning Enhancement Guidelines were released in 2020 to support learning of children during COVID-19. Guidelines for development of econtent for children with special needs have been released. Guidelines for parent participation in Home- based learning during school closure and beyond have also been released in 2021.

The Department of School Education and Literacy, Ministry of Education has prepared 'The India Report on Digital Education' which shows the digital and remote learning initiatives through the use of digital technology access the country. Link for accessing the report is given below:

The India Report on Digital Education 2020:

https://www.education.gov.in/sites/upload_files/mhrd/files/India_Report_Digital_Education_0.pdf

The India Report on Digital Education 2021:

https://www.education.gov.in/sites/upload_files/mhrd/files/irde_21.pdf

The ICT Labs/ Smart Class Rooms are approved in schools under the centrally sponsored scheme of Samagra Shiksha. State/UT-wise details of financial allocation/approval & utilisation, year-wise for years 2018-19, 2019-20, 2020-21 and 2021-22 (till 31.01.2022) under the scheme are at Annexure.

ANNEXURE

ANNEXURE REFERRED TO IN PART (a) TO (f) OF LOK SABHA UNSTARRED QUESTION NO. 2044 TO BE ANSWERED ON 14.03.2022 ASKED BY HON'BLE MP SHRI ARVIND GANPAT SAWANT REGARDING STUDENTS ONLINE LEARNING DEVICES

Statement showing State/UT-wise Approval and Expenditure of ICT and Smart Classrooms under Samagra Shiksha

(Rs in Crore)

SI.	State/UT	Approval						Expenditure					
N o.		2018- 19	2019- 20	2020-21		2021-22		2018- 19	2019- 20	2020-21		2021-22 (till 31.01.2022)	
		ICT Lab	ICT Lab	ICT Lab	Smart Class room*	ICT Lab	Smart Class room*	ICT Lab	ICT Lab	ICT Lab	Smart Class room*	ICT Lab	Smart Class room*
1	Andaman & Nicobar Islands	4.7	0.7	2.7	4.1	3.0	0.0	1.0	3.5	3.6	4.0	2.2	0.0
2	Andhra Pradesh	30.0	48.5	33.1	0.0	59.3	26.9	0.0	24.3	0.0	0.0	26.4	0.0
3	Arunachal Pradesh	2.3	2.1	4.4	0.0	5.6	0.0	0.0	8.0	0.0	0.0	0.5	0.0
4	Assam	18.1	40.5	71.0	0.0	155.0	87.4	22.0	43.3	40.2	0.0	16.8	0.0
5	Bihar	46.2	30.8	11.9	0.0	0.0	65.7	0.0	0.0	0.0	0.0	0.0	0.0
6	Chandigarh	1.0	0.5	0.7	0.0	0.3	2.1	0.9	0.8	0.7	0.0	0.2	0.0
7	Chhattisgarh	24.2	0.0	1.0	63.0	13.8	70.9	3.3	27.7	0.5	36.7	0.0	0.0
8	Daman & Diu and Dadra & Nagar Haveli	0.4	0.0	0.9	0.0	2.2	2.0	0.3	0.0	0.6	0.0	0.0	0.0
9	Delhi	1.4	0.0	10.0	0.9	0.0	21.5	18.2	10.0	9.2	0.0	0.0	0.0
10	Goa	0.0	14.8	0.2	0.0	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0
11	Gujarat	0.3	0.0	0.0	43.5	0.0	104.0	0.0	10.8	10.2	0.0	19.5	0.0
12	Haryana	32.0	22.8	0.0	36.5	18.3	29.0	17.0	0.0	39.5	29.9	2.0	1.2
13	Himachal Pradesh	59.3	0.0	55.6	0.0	35.7	39.2	57.1	40.0	10.3	0.0	0.0	0.0
14	Jammu & Kashmir	49.1	45.3	26.1	0.0	51.8	12.4	26.7	12.6	56.0	0.0	0.0	0.0
15	Jharkhand	51.0	24.4	73.1	0.0	79.1	12.5	15.2	31.2	25.9	0.0	6.1	0.0
16	Karnataka	15.1	50.8	76.2	0.0	63.7	0.0	33.4	0.0	0.0	0.0	0.0	0.0
17	Kerala	47.6	12.5	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0
18	Ladakh	0.0	0.0	4.4	0.0	2.1	0.5	0.0	0.0	0.0	0.0	5.9	0.0
19	Lakshadweep	1.2	0.0	0.3	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
20	Madhya Pradesh	9.7	0.0	0.0	0.0	28.2	16.8	0.0	0.0	0.0	0.0	0.0	0.0
21	Maharashtra	110.7	154.9	35.0	0.0	0.0	21.3	110.7	42.1	34.5	0.0	4.7	0.0
22	Manipur	7.8	12.3	15.6	0.0	10.0	7.4	6.5	13.5	23.1	0.0	3.3	0.0
23	Meghalaya	0.0	2.8	12.4	0.0	5.7	0.0	3.3	0.1	5.0	0.0	2.1	0.0
24	Mizoram	0.9	0.0	3.3	0.0	0.8	4.8	0.8	0.0	2.6	0.0	0.0	0.0
25	Nagaland	0.9	0.5	0.0	11.4	0.0	2.7	0.9	0.0	0.4	0.0	0.0	7.7
26	Odisha	233.0	98.8	120.2	9.2	43.4	107.3	131.1	148.1	150.1	9.2	30.0	0.0
27	Puducherry	4.8	2.5	3.4	0.0	1.1	2.4	6.7	2.5	4.3	0.0	0.0	0.0
28	Punjab	6.6	0.0	12.5	0.0	37.5	68.9	6.6	42.1	19.3	0.0	0.0	0.0
29	Rajasthan	69.1	36.4	42.5	39.9	38.1	66.1	50.8	33.8	48.2	0.1	48.1	3.3
30	Sikkim	6.7	4.1	3.6	0.0	8.9	5.7	2.2	5.9	3.2	0.0	4.2	3.7
31	Tamil Nadu	0.0	104.3	54.3	0.0	149.9	20.8	214.4	77.8	53.1	0.0	0.0	0.0
32	Telangana	52.7	40.5	13.5	0.0	39.1	72.2	26.7	0.0	70.0	0.0	0.0	0.0
33	Tripura	0.0	5.7	4.5	0.0	22.8	6.0	0.0	0.0	18.4	0.0	3.2	0.0
34	Uttar Pradesh	37.4	1.1	0.0	50.4	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0
35	Uttarakhand	0.0	1.3	12.0	27.4	34.6	17.0	0.0	33.0	10.3	9.6	6.0	0.0
36	West Bengal	0.0	0.0	8.0	0.0	93.3	47.2	0.0	0.0	0.0	0.0	0.0	0.0
	Total	924.2	759.1	712.6	286.2	1003.8	956.8	756.0	611.1	639.0	89.7	181.0	16.0

Source: PRABANDH

^{*}Provision for Smart Classrooms introduced in Samagra Shiksha in 2020-21.