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

LOK SABHA UNSTARRED QUESTION NO. 4022 TO BE ANSWERED ON 28.03.2022

Digital Devices for Students

4022. SHRI JAYADEV GALLA:

Will the Minister of EDUCATION be pleased to state:

- (a) the number of Government and private schools provided smartphones to students, number of students who received it since 2019-20, State-wise, year-wise and urban-rural area-wise:
- (b) the number of teachers in Government schools who conducted online classes for students in 2019-20 & 2020-21, State-wise, year-wise, urban-rural area-wise;
- (c) the number of parents of students in primary and secondary classes in Government schools who own a smartphone since 2019-20, State-wise;
- (d) the details of number of Government schools and Government aided schools who have computer facilities, State-wise, year-wise, urban-rural area-wise; and
- (e) attendance of online classes in Government schools since 2019-20, State-wise, yearwise, urban-rural area-wise?

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

(a) to (e) Education is in the Concurrent List of the Constitution and the state governments have been advised to act based on the situation prevailing at every place to meet the demands of all students for ensuring continuity of education in the wake of the pandemic.

To facilitate online education, 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 (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.
- 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.

Keeping in view the availability of digital infrastructure PRAGYATA Guidelines on Digital Education had been issued on various modes of digital education including online mode that depends more on availability of internet, partially online mode that utilizes the blended approach of digital technology and other offline activities, and offline mode that utilizes television and radio as a major medium of instruction of education. The guidelines can be accessed at:

https://www.education.gov.in/sites/upload_files/mhrd/files/pragyata-guidelines_0.pdf

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). Similarly, Students Learning Enhancement Guidelines were released to support learning of children during COVID-19. Guidelines for development of e-content 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.

Under the Integrated Centrally Sponsored Scheme of Samagra Shiksha, funds are provided to the States & UTs for setting up ICT labs and Smart Classrooms in schools, as per appraisal of the proposals received from the States/UTs in their Annual Work Plan, as per norms of the scheme. State/UT-wise approval of ICT and Smart Classrooms under Samagra Shiksha are at **Annexure-I**.

State/ UT-wise details of number of Government schools and Government aided schools, who have computer facilities are given at **Annexure-II**.

ANNEXURE-I

ANNEXURE-I REFERRED TO IN REPLY TO PART (a) TO (e) OF LOK SABHA UNSTARRED QUESTION NO. 4022 TO BE ANSWERED ON 28.03.2022 ASKED BY HON'BLE MP SHRI JAYADEV GALLA REGARDING DIGITAL DEVICES FOR STUDENTS

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

(Rs. in Crore)

SI. No	State/UT	(Rs. in Crore) Approval								
		2018-19	2019-20	20	020-21		2021-22			
		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			
2	Andhra Pradesh	30.0	48.5	33.1	0.0	59.3	26.9			
3	Arunachal Pradesh	2.3	2.1	4.4	0.0	5.6	0.0			
4	Assam	18.1	40.5	71.0	0.0	155.0	87.4			
5	Bihar	46.2	30.8	11.9	0.0	0.0	65.7			
6	Chandigarh	1.0	0.5	0.7	0.0	0.3	2.1			
7	Chhattisgarh	24.2	0.0	1.0	63.0	13.8	70.9			
8	Daman & Diu and Dadra & Nagar Haveli	0.4	0.0	0.9	0.0	2.2	2.0			
9	Delhi	1.4	0.0	10.0	0.9	0.0	21.5			
10	Goa	0.0	14.8	0.2	0.0	0.2	0.0			
11	Gujarat	0.3	0.0	0.0	43.5	0.0	104.0			
12	Haryana	32.0	22.8	0.0	36.5	18.3	29.0			
13	Himachal Pradesh	59.3	0.0	55.6	0.0	35.7	39.2			
14	Jammu & Kashmir	49.1	45.3	26.1	0.0	51.8	12.4			
15	Jharkhand	51.0	24.4	73.1	0.0	79.1	12.5			
16	Karnataka	15.1	50.8	76.2	0.0	63.7	0.0			
17	Kerala	47.6	12.5	0.0	0.0	0.0	2.8			
18	Ladakh	0.0	0.0	4.4	0.0	2.1	0.5			
19	Lakshadweep	1.2	0.0	0.3	0.0	0.3	0.2			
20	Madhya Pradesh	9.7	0.0	0.0	0.0	28.2	16.8			
21	Maharashtra	110.7	154.9	35.0	0.0	0.0	21.3			
22	Manipur	7.8	12.3	15.6	0.0	10.0	7.4			
23	Meghalaya	0.0	2.8	12.4	0.0	5.7	0.0			
24	Mizoram	0.9	0.0	3.3	0.0	0.8	4.8			
25	Nagaland	0.9	0.5	0.0	11.4	0.0	2.7			
26	Odisha	233.0	98.8	120.2	9.2	43.4	107.3			
27	Puducherry	4.8	2.5	3.4	0.0	1.1	2.4			
28	Punjab	6.6	0.0	12.5	0.0	37.5	68.9			
29	Rajasthan	69.1	36.4	42.5	39.9	38.1	66.1			
30	Sikkim	6.7	4.1	3.6	0.0	8.9	5.7			
31	Tamil Nadu	0.0	104.3	54.3	0.0	149.9	20.8			
32	Telangana	52.7	40.5	13.5	0.0	39.1	72.2			
33	Tripura	0.0	5.7	4.5	0.0	22.8	6.0			
34	Uttar Pradesh	37.4	1.1	0.0	50.4	0.0	13.0			
35	Uttarakhand	0.0	1.3	12.0	27.4	34.6	17.0			
36	West Bengal	0.0	0.0	8.0	0.0	93.3	47.2			
	Total	924.2	759.1	712.6	286.2	1003.8	956.8			

Source: PRABANDH

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

ANNEXURE-II

ANNEXURE-II REFERRED TO IN REPLY TO PART (a) TO (e) OF LOK SABHA UNSTARRED QUESTION NO. 4022 TO BE ANSWERED ON 28.03.2022 ASKED BY HON'BLE MP SHRI JAYADEV GALLA REGARDING DIGITAL DEVICES FOR STUDENTS

Number of Government schools and Government aided schools having Digital Infrastructure, 2019-20

SI.	State/ UT	Rural Areas					Urban Areas					
No.		Total No. of Schools	ICT Lab (in Schools having Classes VI and Above)	PCs with Integrated Teaching Learning Device	At least one Computer	Digital Board	Total No. of Schools	ICT Lab (in Schools having Classes VI and Above)	PCs with Integrated Teaching Learning Device	At least one computer	Digital Board	
1	Andaman & Nicobar Islands	311	74	16	161	11	33	24	6	28	4	
2	Andhra Pradesh	42259	3134	2724	5181	494	5090	579	598	1035	184	
3	Arunachal Pradesh	2851	88	52	316	15	270	30	23	101	8	
4	Assam	49775	2375	606	3594	474	2406	519	146	758	110	
5	Bihar	68867	880	137	1103	81	4464	210	66	398	37	
6	Chandigarh	16	13	6	15	5	112	97	39	112	16	
7	Chhattisgarh	45650	977	847	5142	691	3328	246	199	844	158	
8	Dadra & Nagar Haveli	281	30	7	233	95	23	7	1	23	5	
9	Daman & Diu	82	17	40	80	48	31	13	4	31	4	
10	Delhi	143	45	26	136	7	2874	1172	845	2693	477	
11	Goa	1085	191	131	414	46	259	76	49	154	20	
12	Gujarat	35966	4123	5364	23234	4276	4762	1306	1378	3789	1225	
13	Haryana	12968	2708	743	3599	402	1533	331	115	483	92	
14	Himachal Pradesh	15030	2076	1290	2935	1471	368	113	83	130	63	
15	Jammu & Kashmir	21434	1120	453	2296	784	1732	230	116	423	180	
16	Jharkhand	35173	1001	491	1369	386	1931	250	127	406	107	
17	Karnataka	47039	5191	1761	9683	3982	10039	1501	939	3525	1423	
18	Kerala	9967	3633	1068	8269	995	2240	1029	281	1981	270	
19	Ladakh	901	54	33	199	60	41	7	1	17	6	
20	Lakshadweep	33	13	16	32	12	12	7	8	12	4	
21	Madhya Pradesh	93877	318	235	2282	116	6324	157	166	965	116	
22	Maharashtra	74083	6541	12692	42695	4352	15594	2873	4897	11460	2885	
23	Manipur	3112	79	29	276	12	349	33	11	92	2	
24	Meghalaya	11230	205	121	930	102	749	74	57	294	31	
25	Mizoram	2025	85	27	599	3	758	89	52	400	22	
26	Nagaland	1827	61	47	537	10	184	9	18	82	2	
27	Odisha	55871	3501	1590	11075	3566	3228	467	280	1284	502	
28	Puducherry	251	74	80	229	74	204	78	68	172	53	
29	Punjab	17515	4793	1509	9107	168	2319	864	254	1314	74	
30	Rajasthan	64356	10107	3116	17281	1404	3304	992	350	1521	193	
31	Sikkim	841	168	77	431	42	29	11	6	20	5	
32	Tamil Nadu	36775	5124	3850	15644	1051	9132	1593	1503	5310	775	
33	Telangana	25249	2039	1792	4980	321	5454	641	496	1775	151	
34	Tripura	4016	133	32	256	27	304	51	25	114	16	
35	Uttar Pradesh	138772	2415	837	5944	548	6914	726	269	1511	128	
36	Uttarakhand	16487	582	306	3722	107	871	128	60	391	30	
37	West Bengal	73453	3387	1845	7307	508	10096	836	684	2217	175	
	Total	1009571	67355	43996	191286	26746	107361	17369	14220	45865	9553	

Source: UDISE, 2019-20