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

LOK SABHA UNSTARRED QUESTION NO. 3952 TO BE ANSWERED ON 28.03.2022

Basic Education in Rural Areas

3952. SHRI SUNIL BABURAO MENDHE:

Will the Minister of EDUCATION be pleased to state:

(a) the details of the schemes/projects being run to promote education in the country especially in the rural areas of Maharashtra;

(b) the details of the action plan formulated in the year 2021-22 to develop infrastructure like smart board and online education through applications for basic education in rural areas and to improve the quality of education being imparted by teachers in the rural schools, State-wise;

(c) the amount of budget allocated for the said purpose by Government; and

(d) the steps proposed to be taken by Government to provide online education to the students of all Government schools?

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

(a) The Government of India launched Samagra Shiksha - an Integrated Scheme for school education, w.e.f 2018-19, as an overarching programme for the school education sector extending from pre-school to class XII, which aims to ensure inclusive and equitable quality education at all levels of school education, across the country. The scheme provides support to States and UTs for strengthening of infrastructure in schools, universal access, bringing gender equality, promoting inclusive education, quality of education, financial support for teachers' salary, digital initiatives, entitlements under the Right of Children to Free and Compulsory Education (RTE) Act, 2009 including uniforms and textbooks, preschool education, vocational education, sports and physical education and strengthening of teacher education institutions. The scheme is implemented across the country including rural areas of Maharashtra and approvals for new interventions/infrastructure are given as per gaps identified under UDISE+.

(b) to (d) Education is in the Concurrent List of the Constitution and the State and UT 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 (b) TO (d) OF LOK SABHA UNSTARRED QUESTION NO. 3952 TO BE ANSWERED ON 28.03.2022 ASKED BY HON'BLE MP SHRI SUNIL BABURAO MENDHE REGARDING BASIC EDUCATION IN RURAL AREAS

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

(Rs. in Crore)

SI.	State/UT	(Rs. in Crore Approval							
No		2018-19	2019-20	2	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 (b) TO (d) OF LOK SABHA UNSTARRED QUESTION NO. 3952 TO BE ANSWERED ON 28.03.2022 ASKED BY HON'BLE MP SHRI SUNIL BABURAO MENDHE REGARDING BASIC EDUCATION IN RURAL AREAS

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 Tamil Nadu	841	168	77	431	42	29	11	6	20	5	
32 33	Tamil Nadu	36775	5124	3850	15644	1051	9132	1593	1503 496	5310	775	
33 34	Telangana	25249	2039	1792 32	4980	321 27	5454	641 51	496 25	1775	151	
34 35	Tripura	4016 138772	133 2415	32 837	256		304			114	16	
35 36	Uttar Pradesh Uttarakhand	16487	582	306	5944 3722	548 107	6914 871	726 128	269	1511 391	128	
30	West Bengal	73453			7307	508	10096		60 684	2217	30 175	
51	Total	1009571	3387 67355	1845 43996	191286	26746	10096	836 17369	14220	45865	9553	
		1009571	01333	43330	131200	20/40	101301	11203	14220	40000	2000	

Source: UDISE, 2019-20