

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

LOK SABHA
UNSTARRED QUESTION NO. 2414

ANSWERED ON 03/08/2026

Digital Education in Schools

2414. Shri Saptagiri Sankar Ulaka:

Shri Brijendra Singh Ola:

Shri Ramasahayam Raghuram Reddy:

Dr. Rajkumar Sangwan:

Will the Minister of EDUCATION be pleased to state:

- (a) whether it is a fact that the Government has allocated budget through various schemes to promote digital education in school education in the line with the National Education Policy, 2020 since the year 2018-19, if so, the details of the allocation and expenditure made in this regard, year-wise;
- (b) the total number of operational schools and the number of schools having access to computers, internet connectivity, smart classrooms and other digital learning infrastructure in schools functioning in rural and urban areas, State/UT-wise including Uttar Pradesh;
- (c) the number of teachers trained in digital pedagogy/digital teaching methodology and use of technology since 2018-19 as on date, State/UT-wise and year-wise;
- (d) whether the Government has taken additional steps or is aware of the existing digital divide in access to digital devices and internet connectivity/access among school students, particularly in rural and remote areas, if so, the actions taken to address the divide; and
- (e) whether the Government has conducted any assessment of the impact of digital education such PM e-Vidya, DIKSHA and other digital education initiatives on learning outcomes and if so, the details of the findings and future action plan in this regard?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF EDUCATION
(SHRI JAYANT CHAUDHARY)

(a): The Government has been promoting digital education in school education through various initiatives under Samagra Shiksha, in alignment with the objectives of the National Education Policy (NEP), 2020. Financial assistance is provided to States and Union Territories (UTs) under Samagra Shiksha for ICT infrastructure, including ICT Labs and Smart Classrooms, based on their Annual Work Plan & Budget (AWP&B) approved by the Project Approval Board (PAB). In addition, digital education initiatives such as DIKSHA and PM eVidya are implemented by the Ministry to provide equitable access to quality digital learning resources.

The year-wise details of budget approved and expenditure under Samagra Shiksha for ICT Labs, Smart Classrooms and digital education initiatives since FY2018-19 are provided:

(Rs. in crore)

Year	Approved Budget	Expenditure*
2018-19	381.1	333.7
2019-20	267.3	150
2020-21	743.3	358.3
2021-22	1726.5	512.5

Year	Approved Budget	Expenditure*
2022-23	1675.6	1679.9
2023-24	1468.7	1529.5
2024-25	1488.9	527.6
2025-26	3221.1	2714.1

*Expenditure includes Spillover progress

(b): The number of operational schools along with the number of smart classrooms, computers and internet connectivity in Government schools across all States/UTs including Uttar Pradesh covering both urban and rural areas is annexed as **Annexure 1**.

(c): The number of teachers trained in digital pedagogy/digital teaching methodology and use of technology is annexed as **Annexure 2**.

(d): Ministry of Education implements ICT and Digital initiatives under Samagra Shiksha to enhance the quality of education by integrating modern technology into teaching and learning processes. Under the scheme, funds are provided for setting up ICT Labs and Smart Classrooms in Government and Government Aided Schools having classes VI to XII including those in rural and remote areas, according to the requirements of the State submitted in the Annual Work Plan & Budget (AWP&B).

A comprehensive initiative called PM eVidya was 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 across the country. States/UTs collaborate with NCERT to utilise, monitor and evaluate the effectiveness of these initiatives as per their requirements. NCERT also provides regular guidance/ feedback to States/UTs on the quality of these initiatives. The PM eVidya initiative includes 200 DTH TV channels and 400 Radio channels to enable all States/UTs to provide supplementary education in various Indian languages for Classes 1-12.

Digital Infrastructure for Knowledge Sharing (DIKSHA) is a One Nation, One Digital platform for providing quality e-content for school education in States/UTs along with QR coded Energised Textbooks (ETBs) for all grades. The platform supports both online and offline access, enabling learners to download content and continue learning without internet connectivity, ensuring equitable access for students.

The Government of India, in the Budget 2025, has announced provision of broadband connectivity to all Government Secondary schools in rural areas, under the 'BharatNet' project to enhance digital infrastructure in remote and rural areas by BSNL in a phased manner.

e): The PARAKH Rashtriya Sarvekshan 2024 (formerly National Achievement Survey) was undertaken by the National Assessment Centre-PARAKH, NCERT under the aegis of the Department of School Education & Literacy, Ministry of Education to understand the baseline performance in development of competencies among the students at the end of the Foundational, Preparatory, and Middle stages (Grades 3, 6, and 9 respectively) of schooling. Nationwide over 21.15 lakh students and 2.70 lakh teachers and school leaders from more than 74,000 schools, in 781 districts participated in the assessment.

To gain a comprehensive understanding of students' educational backgrounds and to enable a more comprehensive interpretation of assessment findings, information on various contextual variables was also collected as part of the survey exercise. Such contextual variables included access to digital devices and the internet at home and school.

National, State and District level reports from PARAKH Rashtriya Sarvekshan 2024, providing insights on achievement of stage-specific competencies and contextual variables affecting performance, are available at <https://dashboard.parakh.ncert.gov.in/en>, a dedicated dashboard designed to disseminate the findings of the assessment.

ANNEXURE 1 REFERRED TO IN REPLY OF PART (B) OF LOK SABHA UNSTARRED QUESTION NO. 2414 RAISED BY SHRI SAPTAGIRI SANKAR ULAKA, SHRI BRIJENDRA SINGH OLA, SHRI RAMASAHAYAM RAGHURAM REDDY AND DR. RAJKUMAR SANGWAN HON'BLE MEMBERS OF PARLIAMENT ANSWERED ON 03.08.2026 REGARDING "DIGITAL EDUCATION IN SCHOOLS".

Number of Operational schools and schools with availability of Smart classroom, Computer facility and Internet connectivity with urban and rural divide.

State/UT	Total number of operational schools	Smart classroom		Computer Facility		Internet connectivity	
		Urban	Rural	Urban	Rural	Urban	Rural
India	1466682	37941	285822	63280	609498	59006	575245
Andaman & Nicobar Islands	411	25	116	33	264	29	180
Andhra Pradesh	60843	2567	19311	3548	26994	4645	39091
Arunachal Pradesh	3159	70	441	126	806	68	576
Assam	55333	981	10807	1905	40162	1977	41798
Bihar	95285	777	8115	1977	26776	4093	65714
Chandigarh	208	116	0	116	0	116	0
Chhattisgarh	57036	1116	11151	2210	26645	2568	35180
Daman & Diu and Dadra & Nagar Haveli	426	30	260	32	321	32	321
Delhi	5643	1940	0	2687	0	2688	0
Goa	1473	20	93	41	165	111	660
Gujarat	53425	2671	22354	3146	30696	3164	30659
Haryana	23479	1116	5522	1807	12351	1328	9529
Himachal Pradesh	17064	367	8011	455	11943	334	8639
Jammu & Kashmir	24228	361	2422	644	5559	577	7973
Jharkhand	44378	532	5061	1544	28302	1082	19898
Karnataka	74578	1886	8842	3764	17336	3071	14936
Kerala	15750	688	2752	938	3857	861	3485
Ladakh	883	20	336	28	450	22	373
Lakshadweep	34	0	33	0	34	0	34
Madhya Pradesh	119694	1950	11358	4343	53317	2640	31219
Maharashtra	108139	4557	42993	5264	43254	4979	39241
Manipur	4662	96	289	156	628	120	693
Meghalaya	11462	30	136	78	576	119	1922
Mizoram	3965	168	151	619	1603	503	1187
Nagaland	2715	133	494	234	1541	147	864
Odisha	61594	1373	15365	2271	38972	2190	37503
Puducherry	770	137	183	177	242	177	242
Punjab	27233	1826	15526	1990	17192	1847	15492
Rajasthan	106445	1518	15729	2351	26940	2781	42763
Sikkim	1213	26	539	28	739	25	348
Tamil Nadu	57566	5066	26255	5975	31543	5957	31285
Telangana	41762	2104	7753	4939	20490	3917	15535
Tripura	4964	146	863	248	2794	156	1534
Uttar Pradesh	265278	2047	35403	4590	109194	2813	55699
Uttarakhand	22437	699	5092	1128	13987	830	9902
West Bengal	93147	782	2066	3888	13825	3039	10770

Source: UDISE+ FY2025-26

ANNEXURE 2 REFERRED TO IN REPLY OF PART (C) OF LOK SABHA UNSTARRED QUESTION NO. 2414 RAISED BY SHRI SAPTAGIRI SANKAR ULAKA, SHRI BRIJENDRA SINGH OLA, SHRI RAMASAHAYAM RAGHURAM REDDY AND DR. RAJKUMAR SANGWAN HON'BLE MEMBERS OF PARLIAMENT ANSWERED ON 03.08.2026 REGARDING "DIGITAL EDUCATION IN SCHOOLS".

Number of teachers trained in digital pedagogy/digital teaching methodology and use of technology since FY2020-21, State/UT-wise

State/UT	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Andaman & Nicobar Islands	3613	5448	717	376	4553	7144
Andhra Pradesh	106278	31385	9035	9605	8753	14275
Arunachal Pradesh	6324	1811	2110	141	1755	1644
Assam	5779	58117	25599	416	7034	11044
Bihar	306449	291074	9748	372	97042	74189
Chandigarh	5351	4241	2426	140	8836	8097
Chhattisgarh	115630	58297	7196	398	9836	15064
Daman & Diu and Dadra & Nagar Haveli	144	675	1360	65	1838	1257
Delhi	57592	20556	4634	1840	38122	54668
Goa	478	14724	526	4177	16392	32945
Gujarat	118391	150072	1187	606	21489	27417
Haryana	72102	42864	3299	874	107489	56223
Himachal Pradesh	5403	24663	7455	293	16435	14107
Jammu & Kashmir	97141	84882	1483	401	6443	7890
Jharkhand	96740	61137	1513	313	69370	53116
Karnataka	166774	17323	20214	3733	22844	33288
Kerala	7812	2915	1713	2135	40647	50100
Ladakh	55	3951	78	989	628	956
Lakshadweep	14	667	16	24	146	127
Madhya Pradesh	263154	179574	12937	1652	31438	25477
Maharashtra	68397	41259	69644	1853	91029	79857
Manipur	11652	11742	1012	108	1861	1748
Meghalaya	22041	6698	418	300	1809	1520
Mizoram	2473	3814	245	141	721	4018
Nagaland	1430	8415	3235	188	8564	931
Odisha	181806	25033	75725	1066	10090	9238
Puducherry	3581	2567	94	61	2364	2146
Punjab	10673	5260	7143	1549	63242	63061
Rajasthan	190070	228998	25424	665	85714	102007
Sikkim	413	8537	435	260	3552	1854
Tamil Nadu	6687	2453	2334	1992	48488	30452
Telangana	2980	75735	31273	448	16618	22519
Tripura	17494	196	138	74	1049	1272
Uttar Pradesh	536722	183649	3469	1899	62845	75298
Uttarakhand	4522	64896	931	709	11776	24591
West Bengal	10850	6284	1545	551	14602	10613
Total	2507015	1729912	336311	40414	935414	920153