

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

**LOK SABHA**  
**UNSTARRED QUESTION NO. 47**  
ANSWERED ON 21/07/2025

**Smart Classrooms under Samagra Shiksha Abhiyan**

47. Shri C N Annadurai:  
Shri Selvam G:

Will the Minister of EDUCATION be pleased to state:

- (a) the steps taken by the Government for the upgradation of computer and hi-tech laboratories and establishment of smart classrooms in Government schools under the Samagra Shiksha Abhiyan in the country;
- (b) the number of schools covered in the scheme and the current status of implementation of these initiatives in the country particularly in the State of Tamil Nadu;
- (c) the details of smart classrooms and upgraded hi-tech labs established in the country including Tamil Nadu during the last three years and the current year, district-wise;
- (d) whether any specific targets have been set for Tamil Nadu regarding digital infrastructure in schools and if so, the details thereof, including timelines and expected learning outcomes; and
- (e) the steps taken or proposed to be taken by the Government to ensure capacity-building of teachers, regular maintenance of digital infrastructure and technical support in schools equipped with smart classrooms and hi-tech labs in Tamil Nadu?

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF EDUCATION**  
**(SH. JAYANT CHAUDHARY)**

(a) to (e): ICT and Digital Initiatives component of Samagra Shiksha covers Government and Government Aided Schools having classes VI to XII. Under this component financial assistance is provided for establishing ICT Labs and Smart Classrooms in schools. The non- recurring/ recurring grant under 'ICT and Digital Initiatives' is available to the States and UTs for following two options: -

- i. **Option I:** Under this option schools which have not availed the ICT facility earlier can either opt for ICT or smart classrooms as per their requirement and need. In case of more than 700 enrolment, an additional ICT lab can also be considered. States/UTs have flexibility to procure hardware such as tablets/ laptops/notebooks/ integrated teaching learning devices and open source operating system as well as Hardware, Software, training and resource support. This would include support for digital boards, smart classrooms, virtual classrooms and DTH channels on pro-rata basis for number of schools approved.

- ii. **Option II:** Under this option schools which have already availed the ICT facility earlier can avail smart classrooms/tablets as per the norms of the scheme.

### **Financial Provisions:**

**ICT Lab:** A non-recurring grant of up to Rs. 6.40 lakh per school and recurring grant of upto Rs. 2.40 lakh per school per annum for a period of 5 years.

From 2023-24, the scheme also offers step-wise funding based on school enrolment. (Strength < 100: Rs. 2.5 Lakhs, Strength between 100 – 250: Rs. 4.5 Lakhs, Strength between 250 – 700: Rs. 6.4 Lakhs)

**Smart Classrooms:** The non-recurring grant for Smart Class rooms (2 smart classrooms per school) is of Rs. 2.40 lakh and the recurring grant is Rs. 38,000/- per school per annum (including E Content and Digital Resources, Charges for Electricity).

The State/UT-wise details of ICT Labs and Smart Classrooms sanctioned and functional is at **Annexure**. As per UDISE+ 2023-24 data, the district-wise details of ICT Labs and Smart Classrooms in all States/UTs including Tamil Nadu from 2021-22 to 2023-24 is available on [https://www.education.gov.in/en/parl\\_ques](https://www.education.gov.in/en/parl_ques).

Based on the UDISE+ data and funds approved in Project Approval Board's meetings (PAB) to Stats/UTs for the year 2025-26, there were gaps identified in saturating ICT labs, smart classrooms, and subject-specific labs in Secondary and Senior Secondary Schools in States/UTs. To address this gap, a supplementary PAB was conducted on May 28, 2025 and ₹5989.90 crore was approved for the saturation of these facilities in 32 States/UTs, including Rs.34.18 crore for Tamil Nadu, for 2025-26, as per Samagra Shiksha's programmatic norms.

Education is in the Concurrent list of the Constitution and majority of the schools are under the administrative control of respective State Government and UT Administration. As per information received from State Government of Tamil Nadu, under Samagra Shiksha, 13,351 ICT Labs and 865 Smart Classrooms have been established in Government Schools. Further, 6,414 ICT Labs in Government High and Higher Secondary Schools, 6,937 Hi-Tech Labs in Government Middle Schools and 865 Smart Classrooms in 865 Government High and Higher Secondary Schools have been established and are functional. Capacity building training have been provided for all headmasters and teachers for technical support.

The Department of School Education and Literacy has launched a national initiative to improve learning outcomes at the elementary level through an Integrated Teacher Training Programme called NISHTHA – National Initiative for School Heads' and Teachers' Holistic Advancement in 2019-20. NISHTHA is a capacity building programme for "Improving Quality of School Education through Integrated Teacher Training". In order to provide continuous learning opportunities to the teachers, NISHTHA online was launched using DIKSHA platform in October 2020. Teachers were oriented on various aspects related to Learning Outcomes, Competency Based Learning and Testing and ICT in teaching-learning.

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## ANNEXURE

**ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (e) OF LOK SABHA UNSTARRED QUESTION NO. 47 FOR REPLY ON 21<sup>ST</sup> JULY, 2025 ASKED BY SHRI C N ANNADURAI AND SHRI SELVAM G HON'BLE MP REGARDING SMART CLASSROOMS UNDER SAMAGRA SHIKSHA ABHIYAN**

The State/UT wise details of ICT Labs and Smart Classrooms, approved and functional:

States/UTs Name	<i>ICT (From 2005-06 to till date)</i>		<b>Smart Classroom (2020-21 to till date)</b>	
	Approval	Functional	Approval	Functional
Andaman and Nicobar Islands	147	140	41	0
Andhra Pradesh	9602	9099	5337	4691
Arunachal Pradesh	685	480	318	141
Assam	6986	6903	6481	4036
Bihar	3483	2855	5473	2827
Chandigarh	154	107	186	186
Chhattisgarh	3777	2341	10529	5857
DND - DNH	152	130	192	137
Delhi	1430	1106	1119	1018
Goa	463	460	24	24
Gujarat	6112	5830	7155	7078
Haryana	4452	3521	3556	3226
Himachal Pradesh	3858	2555	2262	2248
Jammu and Kashmir	4011	3036	4361	1352
Jharkhand	5339	4734	1795	982
Karnataka	9175	3293	3940	437
Kerala	2474	2409	730	373
Ladakh	188	171	138	122
Lakshadweep	28	11	0	0
Madhya Pradesh	5338	3738	9531	4018
Maharashtra	10548	10134	5155	2257
Manipur	828	785	544	512
Meghalaya	509	454	25	25
Mizoram	1035	507	240	229
Nagaland	760	649	712	649
Odisha	8412	8315	9542	6973
Puducherry	176	176	145	145
Punjab	5807	3969	3885	3567
Rajasthan	10751	8807	13057	7612
Sikkim	385	372	301	301
Tamil Nadu	16564	13351	7149	865
Telangana	6287	5292	4212	3982
Tripura	1593	1426	977	886
Uttar Pradesh	18020	3987	33616	18460
Uttarakhand	2500	621	2810	1537
West Bengal	4184	2788	502	0
<b>Total</b>	<b>156213</b>	<b>114552</b>	<b>146040</b>	<b>86753</b>
<i>Source: PRABANDH (as on 31.05.2025)</i>				