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

LOK SABHA

UNSTARRED QUESTION NO.1236
ANSWERED ON 11.12.2023

SET UP OF SMART CLASS SYSTEMS IN
KVs AND NVs IN ANDHRA PRADESH

1236. SHRI SRIDHAR KOTAGIRI:

Will the Minister of EDUCATION be pleased to state:

(a)   the details of smart class systems set up in Kendriya Vidyalayas and Jawahar Navodaya Vidyalayas in the State of Andhra Pradesh including the number of classrooms equipped with smart class systems;

(b)   the quantum of funds allocated and utilised for smart classes under various schemes in the last three years, State-wise;

(c)   whether the Government has conducted any audit on the coverage and functionality of smart classes in the country; and

(d)   if so, the details thereof and the findings of the said audit?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF EDUCATION
(SMT. ANNPURNA DEVI)**

(a)   As per information received from Kendriya Vidyalaya Sangathan (KVS) and Navodaya Vidyalaya Samiti (NVS), at present, there are 402 smart classes (e-classrooms) established in 28 Kendriya Vidyalayas (KVs) and 63 smart classes (e-classrooms) established in 15 Jawahar Navodaya Vidyalayas (JNVs) functioning in the State of Andhra Pradesh.

(b)   As regards KVS and NVS, the budgetary support is provided every year as Grants-in-aid to KVS and NVS on a consolidated basis and not State / UT / Vidyalaya / component-wise. The budgetary support is made to KVS and NVS under three distinct Heads of Account viz. Salaries, General and Creation of Capital Assets for opening and functioning of KVs. The funds released/allocated to KVS and NVS during the last three financial years 2020-21, 2021-22 and 2022-23 are as under: -

<div align="right">(Rs. in crore)</div>

Sl. No.	Financial Year	Funds released / allocated	
		KVS	NVS
1.	2020-21	6437.68	3480.00
2.	2021-22	6800.00	3740.00
3.	2022-23	7512.00	4920.30

ICT and Digital initiatives component of centrally sponsored scheme of Samagra Shiksha covers Government and Aided schools having classes VI to XII. Under this

component, financial assistance is provided for establishing Smart Classrooms and ICT Labs in schools. The assistance under 'ICT and Digital Initiatives' for schools are available to the State and UTs for following two options:

A. 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. 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.

B. Financial Provisions:

Smart Classrooms: Onetime Non-recurring grant of Rs. 2.40 lakh and the recurring grant of Rs. 0.38 lakh for a period of 5 years.

The provisions for Smart Classrooms in schools introduced in Samagra Shiksha in the year 2020-21. The State/UT-wise details of funds allocated for setting up of Smart Class systems under Samagra Shiksha are **annexed.**

(c) & (d) The National Education Policy 2020 calls for investment in digital infrastructure, online teaching platforms and tools, virtual labs, digital repositories, online assessments, technology and pedagogy for online teaching-learning etc., for which various initiatives have been taken. For school education, digital literacy programs to students, teachers and all stakeholders have been extended with necessary funding mechanisms under Samagra Shiksha for all States/UTs, in alignment with NEP 2020. The key challenges or limitation faced in implementing digital interventions such as Smart Class are of Capacity Building of teachers, Infrastructure setup, Uninterrupted internet connectivity etc. A comprehensive initiative called PM e-VIDYA 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. The PM eVidya initiative are available to all the students across all the states free of cost. The key components of PM eVidya includes DIKSHA for providing quality e-content, 200 PM e-VIDYA DTH TV Channels for school education in States/UTs, extensive use of Radio, Community Radio and CBSE Podcast- Shiksha Vani, etc.

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ANNEXURE REFERRED TO IN REPLY TO PART (b) OF THE LOK SABHA UNSTARRED QUESTION NO. 1236 RAISED BY SHRI SRIDHAR KOTAGIRI, HON'BLE MEMBER OF PARLIAMENT ANSWERED ON 11/12/2023 REGARDING SET UP OF SMART CLASS SYSTEMS IN KVs AND NVs IN ANDHRA PRADESH.

The State/UT-wise details of funds allocated during the last three years for setting up of Smart Class systems under Samagra Shiksha

(Rs. In Lakhs)

Sl. No.	State /UT	FINANCIAL YEAR		
		2020-21	2021-22	2022-23
1.	Andhra Pradesh	0.0	2630.4	1044.0
2.	Arunachal Pradesh	0.0	0.0	128.4
3.	Assam	0.0	8743.2	576.0
4.	Bihar	0.0	6573.6	302.4
5.	Chandigarh	0.0	213.6	134.4
6.	Chhattisgarh	6297.6	6513.6	0.0
7.	Dadra & Nagar Haveli and Daman & Diu	0.0	201.6	122.4
8.	Delhi	85.8	2148.0	108.0
9.	Gujarat	4347.4	10404.0	0.0
10.	Haryana	3650.2	2769.6	820.8
11.	Himachal Pradesh	0.0	3916.8	1478.4
12.	Jammu & Kashmir	0.0	1243.2	2001.6
13.	Jharkhand	0.0	1245.6	290.4
14.	Karnataka	0.0	0.0	4243.2
15.	Kerala	0.0	276.0	616.8
16.	Ladakh	0.0	45.6	9.6
17.	Madhya Pradesh	0.0	1680.0	1579.2
18.	Maharashtra	0.0	2128.8	5772.0
19.	Manipur	0.0	746.4	336.0
20.	Meghalaya	0.0	0.0	33.6
21.	Mizoram	0.0	482.4	67.2
22.	Nagaland	1135.2	177.6	112.8
23.	Odisha	921.6	10730.4	5085.6
24.	Puducherry	0.0	240.0	108.0
25.	Punjab	0.0	6892.8	1557.6
26.	Rajasthan	3948.0	6610.8	979.2
27.	Sikkim	0.0	571.2	76.8
28.	Tamil Nadu	0.0	2076.0	0.0
29.	Telangana	0.0	7224.0	0.0
30.	Tripura	0.0	597.6	1351.2
31.	Uttar Pradesh	2669.0	1303.2	44265.6
32.	Uttarakhand	0.0	1701.6	468.0

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