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

RAJYA SABHA UNSTARRED QUESTION NO. 1627

ANSWERED ON 21/12/2022

Adequately equipping and supporting teachers to leverage technology

1627 Shri K.R. Suresh Reddy:

Will the Minister of *Education* be pleased to state:

- (a) whether Government agrees with the view that adequately equipping and supporting teachers to leverage technology is the need of the hour;
- (b) if so, the steps being taken by Government in this regard; and
- (c) if not, the reasons therefor?

ANSWER

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

(a) to (c) Education is in the concurrent list of the Constitution and majority of the schools, colleges and universities are under the domain of respective State and UT Governments. The state governments have been advised to act based on the situation prevailing at every place to meet the demands of students and teachers for providing them with the digital access required for teaching learning digitally. Depending on the states' requirement the Ministry of Education provides Rs.6.40 Lakh for setting up computer labs and Rs.2.40 Lakh for smart classroom.

A total of 1,20,614 ICT Labs, 82,120 Smart Classrooms and 14,90,305 TABs to teachers have been sanctioned under SamagraShiksha. The State/UT wise data regarding availability of infrastructure like internet and computers is available at serial No. 33 (Id 3106) and 34 (Id 3109) respectively under the sub-heading **Infrastructure** of which the UDISE++ link has been provided herewith:

https://dashboard.udiseplus.gov.in/#/reportDashboard/sReport

Ministry of Education launched a National Mission 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 on 21st August, 2019. The aim of this integrated teacher training programme was to build the capacities of around 42 lakh

elementary teachers and Heads of Schools, faculty members of SCERTs and DIETs and Block Resource Coordinators and Cluster Resource Coordinators. In view of the COVID pandemic, 'NISHTHA - Online was launched on 06th October, 2020 and the remaining training of NISHTHA at elementary level was conducted online by the NCERT on the DIKSHA platform using high quality professionally made e-content. There are various NISHTHA modules which are available for different levels:

NISHTHA (Elementary Level): 120 National Resource Groups (NRGs), 23500 State Resource Groups (SRGs) are participated across 34 states/UTs, 17.5 Lakh Teachers and School Heads are participated across 17 States/UTs.

NISHTHA 1.0 (Elementary Level): 18 Online Courses, 30 States/UTs initiated in 11 Languages, 8 Autonomous Organisation under MOE, MOD & MOTA and 24 Lakh Teachers and School Heads are covered at Primary and Upper Primary.

NISHTHA 2.0 (Secondary Level): 12 Generic and 1 Pedagogy Online Courses, 33 States/UTs Initiated in 10 Languages, 8 Autonomous Organisation under MOE, MOD & MOTA.

NISHTHA 3.0 (FLN) For NIPUN Bharat: 12 Online Courses, 33 States/UTs Initiated in 11 Languages, 5 Autonomous Organisation under MOE, MOD & MOTA.

NISHTHA 4.0 (ECCE): 6 Online Courses, 36 States/UTs Initiated in 2 Languages, 5 Autonomous Organisation under MOE, MOD & MOTA.

NISHTHA can be accessed from the below link: https://itpd.ncert.gov.in//
