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

LOK SABHA UNSTARRED OUESTION NO. 252

ANSWERED ON 05.02.2024

ESTABLISHMENT OF VIRTUAL REALITY LAB

252. SHRI SANJAY SADASHIVRAO MANDLIK: SHRI SUDHEER GUPTA; SHRI DHAIRYASHEEL SAMBHAJIRAO MANE SHRI PRATAPRAO JADHAV: SHRI SHRIRANG APPA BARNE:

Will the Minister of EDUCATION be pleased to state:

- (a) whether the Government has any plan to establish Virtual Reality Lab in the Government schools at district level for the students in middle schools under National Invention Campaign and if so, the details thereof;
- (b) the aims and objectives of setting up of such labs in the school;
- (c) whether the Government has identified the schools in which these labs will be established particularly in Maharashtra and Madhya Pradesh;
- (d) if so, the details thereof and the time by which these labs will be set up; and
- (e) the details of funds sanctioned and released by the Government for the said purpose during the current year?

ANSWER

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

(a) Department of School Education and Literacy, Ministry of Education is implementing the scheme of Samagra Shiksha for universalization of quality education throughout the country in coordination with the States and UTs. 'Rashtriya Avishkar Abhiyan (RAA)' is one of the components under Quality and Innovation intervention of Samagra Shiksha. RAA has been initiated with the aim to nurture a spirit of inquiry and creativity, love for science and Mathematics and effective use of Technology amongst children of the age group of 6 to 18 years. Virtual Reality Lab are set-up in schools under Quality and Innovation intervention of Samagra Shiksha.

(b) to (e): Quality and Innovation intervention under Samagra Shiksha aims to improve learning levels of students at all levels and provide learning enhancement/enrichment program. Under this intervention, States and UTs may bring proposals for state-specific innovative ideas/projects to bring improvement in the learning achievement of students for approval. Setting up of Virtual Reality Lab in schools is one of the state-specific innovative projects. These labs are setup in the schools with the objective to improve the quality of education by providing technological support for making learning joyful and also for creating a visual effect & impact on any topic.

Further, setting-up of Virtual Reality Lab in schools is state-specific innovative project. Rs. 13.50 crore have been sanctioned for Virtual Reality Lab under Quality and Innovation component of Samagra Shiksha for the year 2023-24. However, no such proposal has been received from Maharashtra and Madhya Pradesh States.
