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

# LOK SABHA

## UNSTARRED QUESTION NO. 2571 ANSWERED ON 17.03.2025

## ENHANCING TEACHING METHODOLOGIES AND SKILLS FOR STUDENTS

#### 2571. SHRI GURMEET SINGH MEET HAYER:

Will the Minister of EDUCATION be pleased to state:

- (a) whether the Government has any data on the number of students from Government schools in the country who have got admission to IITs and IIMs in recent years;
- (b) the steps being taken by the Government to improve teaching quality, especially in Government schools; and
- (c) whether the Government has any ongoing initiatives or any plans to provide international exposure or advanced training for school teachers, aimed at enhancing their teaching methodologies and skills to better prepare students for competitive exams like IITs and IIMs?

## ANSWER

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

(a) There are 1.5 lakhs (approx.) higher secondary schools in the country of which majority are within the administration and management of State Government or are private/unaided. This department does not maintain data as sought in para (a) above for all the schools. However, Central Government Schools, namely Kendriya Vidyalayas (KVs) and Navodaya Vidyalayas (NVs), are under the Department of School Education & Literacy, Ministry of Education. As per information received from Kendriya Vidyalaya Sangathan (KVS) and Navodaya Vidyalaya Vidyalaya Samiti (NVS), 1032 students of KVs and 1083 students of NVs have qualified Joint Entrance Examination (Advanced), 2024 for admissions in Indian Institute of Technology (IIT).

(b) Various steps are being taken to improve teaching quality such as training of teachers as per National Education Policy-2020 (NEP), NISHTHA (National Initiative for School Heads' and Teachers' Holistic Advancement). etc.

The training of teachers under NEP focuses on inclusive and equitable education, ensuring that teachers are trained to fulfil the vast and diverse needs of all students. This also includes instruction on differentiated teaching methodologies and strategies for special needs learners.

The Department of School Education and Literacy launched a National Mission to improve learning outcomes at different level (elementary, secondary, FLN and ECCE) through an Integrated Teacher Training Programme called NISHTHA. This integrated teacher training program aimed to build the capacities of teachers, school heads, faculty members of State Councils of Educational Research and Training and District Institutes of Education and Training and Block and Cluster Resource Coordinators.

In addition, quality education is provided to the children admitted in KVs and NVs across the country. Recruitment of qualified teachers, robust capacity building of teachers both in-house and with knowledge partners of KVS and NVS, three tier academic monitoring of KVs / NVs at school, regional and headquarter level, using technology in teaching by teachers for making joyful and interesting, using child centered pedagogy, adopting competency based learning and assessment, promoting participation of students in various games and sports, NCC, scouts and guides and other competitions and programmes for holistic development of children are being undertaken to promote quality education in KVs and NVs. Further, training programs are specially aligned with NEP 2020 & National Curriculum Framework for School Education (NCF-SE) 2023.

(c) Central / several states Governments have implemented advanced capacitybuilding training programs for teachers. These programs offer educators exposure to premier institutions like IITs and IIMs, enabling them to refine their teaching methodologies and acquire new pedagogical strategies. The training workshops aim to enhance teachers' knowledge and teaching practices, ensuring they can deliver high-quality education. Additionally, state governments provide opportunities for selected school heads and teachers to participate in exposure visits to international institutions known for their best educational practices. These visits allow teachers to learn from global examples and incorporate innovative practices into their own classrooms.

In addition, under Ministry of Education, Culture, Sports, Science & Technology (MEXT) Scholarship Programme of Government of Japan, selected teachers undergo 18 months programme to study in Japan, aimed at promoting mutual understanding and strengthening educational and research capabilities. Further, students of KVs and NVs are encouraged to use the SATHEE App to prepare for competitive exams like IITs and Indian Institutes of Management.

\*\*\*\*\*