

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
DEPARTMENT OF SCHOOL EDUCATION & LITERACY
RAJYA SABHA
UNSTARRED QUESTION NO:- 1995
ANSWERED ON-20/12/2023

Spending on Teacher Training

1995 SHRI S NIRANJAN REDDY:

Will the Minister of EDUCATION be pleased to state:

- (a) the steps taken by Government to improve teachers training and education;
- (b) the funds spent on teachers training and education by Government in the last five years;
- (c) whether Government is using AI to improve the quality and quantity of training imparted to teachers;
- (d) if so, the details thereof; and
- (e) if not, the reasons therefor?

A N S W E R

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

(a) : Under the Centrally Sponsored Scheme of Samagra Shiksha, financial assistance is provided to States/UTs for strengthening of Teacher Education Institutions including District Institutes of Education and Training (DIETs); establishment of new DIETs; in-service training of teachers, head teachers and teacher educators; supporting activities of State Councils of Educational Research and Training (SCERTs), etc.

In terms of para 5.23 of the National Education Policy, 2020 NCTE has introduced 4-Year Integrated Teacher Education Programme (ITEP) in selected NAAC 'A' accredited HEIs on pilot basis. ITEP seeks to ensure that the prospective teachers are given the highest quality education in content, pedagogy, values and practice.

The Department of School Education and Literacy has 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 under the Centrally Sponsored Scheme of Samagra Shiksha in 2019-20. NISHTHA online was launched on the DIKSHA platform in October 2020. Subsequently, NISHTHA training has been extended to secondary stage teachers and to Foundational Literacy and Numeracy (FLN) and Early Childhood Care and Education (ECCE) for training of master trainers.

(b): Expenditure incurred on teacher training under Samagra Shiksha in the last five financial years is as under:

(Rs. In Lakhs)

Financial Year	Amount Spent (total teacher training for Classes I to XII)
2018-19	33361.48
2019-20	59861.51
2020-21	11586.94
2021-22	17460.94
2022-23	9600.60

(Source: PRABANDH portal)

(c) to (e): In pursuance of the directives of NEP 2020, CBSE has developed a Capacity Building Programme on “Use of Artificial Intelligence in Classrooms” to empower its teachers with the knowledge of artificial intelligence (AI) so they can easily integrate these tools into their curricula and methods of instruction. Further, NCTE has incorporated Artificial Intelligence (AI) in the Curricular Component of Stage Specific Content Cum Pedagogy Courses of ITEP as a mandatory part of study for all learners.
