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

LOK SABHA UNSTARRED QUESTION NO- 3256 ANSWERED ON 16/12/2024

Training and Professional Development of Teachers

3256. Dr. Gumma Thanuja Rani: Shri Vivek Thakur:

Will the Minister of EDUCATION be pleased to state:

- (a) the initiatives undertaken by the Government for training and professional development of teachers in schools:
- (b) the number of teacher training programmes conducted under these initiatives, including those by National Council of Education, Research and Training (NCERT) in the last three years;
- (c) whether any study has been conducted by the Government to assess the impact of these training programmes on the quality of education being delivered in schools, if so, the details thereof;
- (d) whether any programme for teachers training is being implemented by National Council for Teacher Education(NCTE) after the implementation of New Education Policy, 2020, if so, the details thereof; and
- (e) the measures taken by the Government to enhance the teachers training programmes to align with the NEP, 2020?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF EDUCATION

(SHRI JAYANT CHAUDHARY)

(a) to (e): The National Education Policy (NEP) 2020 states that "Teachers truly shape the future of our children - and, therefore, the future of our nation. The motivation and empowerment of teachers is required to ensure the best possible future for our children and our nation". NEP 2020 envisage that teachers are to be given continuous opportunities for self-improvement and to learn the latest innovations and advances in their professions. These are offered in multiple modes, including in the form of local, regional, state, national, and international workshops as well as online teacher development modules. Platforms (especially online platforms) are to be developed so that teachers may share ideas and best practices. Each teacher is expected to participate in at least 50 hours of CPD (continuous Professional Development) opportunities every year for their own professional development, driven by their own interests.

In order to provide continuous professional development opportunities to the teachers' initiatives like NISHTHA (National Initiative for School Heads' and Teachers' Holistic Advancement) program by National Council of Education, Research and Training (NCERT) are implemented by the Department. It aligns with NEP's focus on enhancing teacher competency, fostering innovative pedagogical practices, and integrating technology into education. NISHTHA plays a pivotal role in improving teaching quality, fostering equity, and achieving the NEP's goal of creating a vibrant, inclusive, and future-ready education system.

Number of teachers trained under different NISHTHA programmes conducted by NCERT in the last three years is as under:

Programme	Launched in	No. of certification
NISHTHA (Elementary) Face to Face	August 2019	17,73,312
NISHTHA Elementary Online	October 2020	22,64,564
NISHTHA Secondary Online	July 2021	7,64,278
NISHTHA FLN Online	September 2021	13,59,065
NISHTHA ECCE online	July 2022	1,55,821

In addition, NCERT conducted several trainings to develop competencies of teachers and teacher educators:

- i. Since 2020, around 1146 sessions have been conducted till date as part of webinar orientation of various stakeholders on digital tools, integration of ICT in teaching, learning and assessment, cyber safety etc. (https://ciet.ncert.gov.in/webinar).
- ii. Around 7,73,176 learners have been benefitted during 2021-24 from the online training series on 'NEP 2020 on ET and ICT' and 'Development of e-content'. (https://ciet.ncert.gov.in/w&t).
- iii. During 2024-25, around 1,48,837 learners have benefitted from around 13 online trainings and a micro course of 5 hours for certification on varied courses elevating teaching learning dynamics conducted through DIKSHA.
- iv. Since October 2021, Central Institute of Educational Technology (CIET-NCERT) is organizing an online training on Cyber safety and security every month. Around 3,83,348 learners have benefitted from these online training on Cyber Safety and training.
- v. During 2024-25, around 2,19,670 learners have benefitted from around 13 online trainings on Cyber Safety and Security and a micro course of 5 hours for certification conducted through DIKSHA
- vi. As per NEP 2020, Continuous professional development courses for teachers, teacher educators and other stakeholders are offered through DIKSHA by NCERT (https://ciet.ncert.gov.in/onlinecourses).

For pre-service training programmes, Norms and Standards for Integrated Teacher Education Program (ITEP), a four-year undergraduate course designed to prepare teachers comprehensively for the demands of the 21st century has been notified by National Council for Teacher Education (NCTE) on 26th October 2021. As outlined in NEP 2020, ITEP is a pioneering initiative that combines education with a specific discipline and stage-specific

specialization. This dual major programme spans four years and is structured to cater to different school stages: foundational, preparatory, middle, and secondary. The ITEP Curriculum Framework and stage-specific syllabi is aligned with NEP 2020, National Higher Education Qualification Framework (NHEQF) and National Credit Framework (NCrF) and emphasizes on 21st-century skills and abilities.

National Professional Standards for Teachers (NPST) and the National Mission for Mentoring (NMM) have been developed to support the professional development of teachers. The NPST outlines the competencies required for effective teaching at different career stages. The NMM focuses on creating a robust network of mentors to provide professional and personal support to teachers. NPST guiding Document and NMM Bluebook have been shared with States/UTs for wider dissemination.

Further, under the integrated centrally sponsored scheme of Samagra Shiksha, financial assistance is provided to the States/UTs as per the programmatic and financial norms of the scheme for implementing the different interventions/ components of the scheme, including teacher training as also for physical upgradation of all 613 functional DIETs in the country in a phased manner in order to strengthen the in-service training imparted by DIETs.
