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

LOK SABHA UNSTARRED QUESTION No. 205 TO BE ANSWERED ON 29TH NOVEMBER, 2021

Shikshak Parv

205. SHRI KULDEEP RAI SHARMA:

SHRI SUNIL DATTATRAY TATKARE:

DR. AMOL RAMSING KOLHE:

SHRI ANURAG SHARMA:

SHRI SELVAM G:

DR. SUBHASH RAMRAO BHAMRE:

SHRI C.N. ANNADURAI:

DR. DNV SENTHILKUMAR. S.

SHRI DHANUSH M. KUMAR:

SHRI RATANSINH MAGANSINH RATHOD:

SHRI REBATI TRIPURA:

SHRI GAUTHAM SIGAMANI PON:

SHRIMATI BHAVANA PUNDALIKRAO GAWALI:

Will the Minister of EDUCATION be pleased to state:

- (a) whether the Government has observed Shikshak Parv recently and if so, the details thereof alongwith the theme of the Parv and programmes organized to mark the occasion:
- (b) the funds sanctioned and utilized for this purpose;
- (c) the various academic initiatives to modernize the education sector launched by the Government during the Parv;
- (d) whether the Government has taken steps to train the teachers to rapidly changing era in the country, particularly in remote, rural and backward areas to learn about new systems and techniques for efficient teaching after the implementation of the New Education Policy, 2020 and if so, the details thereof and the outcome thereof:
- (e) the steps taken by the Government to open more primary and secondary schools in the State of Maharashtra;
- (f) the other steps taken by the Government to make our education system globally competitive and also make the youth future secured; and
- (g) whether the Government proposes to train teachers in remote areas, rural and backward villages after implementation of New Education Policy 2020 and if so, the details thereof?

ANSWER

MINISTER OF EDUCATION

(SHRI DHARMENDRA PRADHAN)

(a,b&c): Yes, Sir. In order to widely disseminate the learnings of schools on quality, inclusive practices and sustainability, Shikshak Parv was organized from 5thSeptember, 2021 to 17th September, 2021 through virtual mode. Policy makers, administrators, academicians, experts, school principals, head-teachers and teachers participated in the Shikshak Parv to share their experiences, learnings and discuss the way forward to realise the aspirations of NEP-2020. The theme of this year's Shiksak Parv was "Quality and sustainable schools-learnings from schools in India".

The theme was further subdivided into following nine sub-themes: -

- (i) Nurturing inclusive classrooms
- (ii) Promoting Quality and Sustainable schools
- (iii) Foundational Literacy and Numeracy
- (iv) Culture of Innovation in our Schools
- (v) Innovative Pedagogy to promote enjoyable and engaging learning
- (vi) Technology in Education: NDEAR
- (vii) Transforming the system of assessment-Holistic Progress Card
- (viii) Stimulating Indian Knowledge Systems, Arts and Culture
- (ix) Reimagining Vocational Education and Skill Building

Webinars of ninety (90) minutes duration were held on each of the sub-themes.

Hon'ble Prime Minister of India graced the inaugural conclave held on 7th September, 2021 and launched following initiatives to modernize the education sector:-

- (i) Indian Sign Language Dictionary (audio and text embedded sign language video for the hearing impaired, in conformity with Universal Design of Learning),
- (ii) Talking Books (audiobooks for the visually impaired),
- (iii) School Quality Assurance and Assessment Framework of CBSE,
- (iv) NISHTHA teachers' training programme for NIPUN Bharat and
- (v) Vidyanjali portal (for facilitating education volunteers/ donors/ CSR contributors for school development).

Shikshak Parv was celebrated within the overall budget of the Ministry of Education.

(d) & (g): For training of teachers, particularly in remote, rural and backward areas, to learn about new systems and techniques for efficient teaching, this Department has launched NISHTHA online on the DIKSHA platform in October 2020. NISHTHA online covers 18 modules in 11 languages. Teachers are oriented on various aspects related to

Learning Outcomes, Competency Based Learning and Testing, Learner-centered Pedagogy, School Safety and Security, Personal-social qualities, Inclusive Education, ICT in teaching-learning including Artificial Intelligence, Health and well-being including yoga, new Initiatives in School Education including library, eco club, youth club, kitchen garden, School Leadership qualities, Environmental Concerns, Pre-school, Pre-vocational Education and School Based Assessment in a joyful learning manner through the platform. Each module consists of guidelines, primers; training package with QR coded e-content, videos and other e-resources. It includes multiple approaches for interaction i.e., Text Modules along with videos, Live Sessions by National level Resource persons on DTH SwayamPrabha TV Channel and Interactive Voice Response System. 30 States & UTs and 8 autonomous organisations of the Government (CBSE, KVS, NVS, AEES, Sainik Schools, CTSA, CICSE and EMRS) have conducted online NISHTHA courses in 11 languages (Assamese, Bengali, Bodo, English, Gujarati, Hindi, Kannada, Odia, Punjabi, Telugu, and Urdu). Around 24 lakh teachers have completed NISHTHA online training at elementary level by June, 2021. NISHTHA online training has been further expanded for secondary teachers and for teachers teaching at foundational levels.

- (e): The Government is continuously taking steps to strengthen School Education in the state of Maharashtra including Primary and Upper Primary Schools. Details of various strengthening components since 2018-19 are given in Annexure I.
- (f): Samagra Shiksha scheme, implemented as a Centrally Sponsored Scheme, is an integrated scheme for school education covering the entire gamut from pre-school to class XII. The scheme treats school education as a continuum and is in accordance with Sustainable Development Goal for Education (SDG-4). The scheme not only provides support for the implementation of the RTE Act but has also been aligned with the recommendations of NEP 2020 to ensure that all children have access to quality education with an equitable and inclusive classroom environment which should take care of their diverse background, multilingual needs, different academic abilities and make them active participants in the learning process.

The major interventions, across all levels of school education, proposed under the scheme are: (i) Universal Access including Infrastructure Development and Retention; (ii) Foundational Literacy and Numeracy, (iii) Gender and Equity; (iv) Inclusive Education; (v) Quality and Innovation; (vi) Financial support for Teacher Salary; (vii) Digital initiatives; (viii) RTE Entitlements including uniforms, textbooks etc.; (ix) Support for ECCE; (x) Vocational Education; (xi) Sports and Physical Education; (xii) Strengthening of Teacher Education and Training; (xiii) Monitoring; (xiv) Programme Management; and (xv) National Component.

The details of other initiatives launched by the Department of School Education and Literacy to make our education system globally competitive and also make the youth future secured are given in the Annexure -II.

ANNEXURE REFERRED TO IN REPLY TO PART (e) OF LOK SABHA UNSTARRED QUESTION NO. 205 TO BE ANSWERED ON 29.11.2021 ASKED BY SHRI KULDEEP RAI SHARMA AND OTHER HON'BLE MEMBERS OF PARLIAMENT REGARDING 'SHIKSHAK PARV'.

					Secon	dary					
	2018-19		2019-20		2020-21		2021-22		Cummulative		
Item	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Remarks
New School	0	0	0	0	0	0	0	0	0	0	
										_	
ACR	0	67	14	116	0	54	2	0	16	237	
Science Lab	0	7	0	25	0	15	3	0	3	47	Achievements more than
Computer room	0	7	0	9	0	3	2	0	2	19	the target
Library room	0	11	0	30	0	12	4	0	4	53	pertains to
Art/craft/culture room	0	26	4	44	0	20	3	0	7	90	previous
Girls Toilet	0	0	0	67	0	2	14	0	14	69	years sanctions
Boys Toilet	0	0	0	9	0	2	14	0	14	11	
Drinking Water	0	0	0	0	0	0	0	0	0	0	

				Hr. Sec	ondary					
	2018-19		2019-20		:	2020-21	:	2021-22	Cummulative	
	Target	Achievement	Target Achievement		Target Achievement		Target Achievement		Target	Achievement
Item										
Science lab	0	0	0	0	0	0	1	0	1	0
Art/Craft	0	0	8	8	0	0	3	0	11	8
Library	0	0	2	1	0	0	3	0	5	1
Physic Lab	0	0	2	2	0	0	4	0	6	2
Biology lab	0	0	2	2	0	0	5	0	7	2
Chemistry lab	0	0	1	1	0	0	5	0	6	1
ACR	0	0	16	10	0	0	4	0	20	10

Elementary											
	2018-19		2019-20		2020-21		2021-22		Cummulative		
	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Remarks
Item											
Primary School	0	0	0	1	0	1	0	0	0	2	Achievements more than the target
UPS	0	0	10	0	0	0	0	0	10	0	
ACR	57	169	0	162	0	612	5	0	62	943	
DW	0	0	0	0	0	0	0	0	0	0	pertains to
Boys toilet	272	788	0	344	0	344	0	0	272	1476	previous years
Girls Toilet	246	547	0	182	0	183	0	0	246	912	sanctions
CWSN Toilet	0	0	0	0	0	0	0	0	0	0	

Source: Prabandh

ANNEXURE REFERRED TO IN REPLY TO PART (f) OF LOK SABHA UNSTARRED QUESTION NO. 205 TO BE ANSWERED ON 29.11.2021 ASKED BY SHRI KULDEEP RAI SHARMA AND OTHER HON'BLE MEMBERS OF PARLIAMENT REGARDING 'SHIKSHAK PARV'.

Initiatives launched

S. No.	Items launched	Date of Release
1.	NDEAR (National Digital Education Architecture): The Department of School Education and Literacy, Ministry of Education will launch the National Digital Educational Architecture (NDEAR). The vision of NDEAR is to create a unifying national digital infrastructure to energise and catalyse the education ecosystem.	29 th July,2021
2.	VIDYA PRAVESH, a School Preparation Module: NEP-2020 has recommended the development of '3-month play-based 'school preparation module' for all Grade 1 Students' with and without preschool education by the NCERT', as an interim measure to ensure that all children are grade I ready till universal provisioning of quality preschool education is achieved. Accordingly, the NCERT has developed a 3 Months Play Based 'School Preparation Module' that can be adapted or adopted by States and UTs as per their need.	29 th July 2021
3.	NISHTHA 2.0 (Secondary): NCERT has designed an innovative integrated programme of teacher training, now, popularly known as NISHTHA (National Initiative for School Heads' and Teachers' Holistic Advancement). This was launched in August 2019 for elementary teacher training. After training around 40 lakh elementary teachers, NISHTHA training has been extended to Secondary teachers, it will have 68 modules including generic and subject specific modules and will cover around 10 lakh teachers.	29 th July 2021
4.	Competency-based assessment framework for grades 3, 5 and 8: Competency-based assessment will be introduced in CBSE schools for grades 3, 5 and 8 as per NEP 2020, from 2021-22 academic session. This assessment will focus on testing for core concepts, application-based questions and higher order thinking skills. Instrument of Release: Framework Document entitled SAFAL (Structured Assessment for Analyzing Learning levels). This will benefit over 50 lakh students of more than 24,000 CBSE schools and the States/UTs who adapt/adopt this framework.	29 th July 2021
5.	Initiatives for Indian Sign Language: Introduction of Indian Sign language as a subject by NIOS, for which course material has been developed and is being offered as a language subject by NIOS for secondary level students. Alongwith this, NIOS has developed 700 videos on ISL for secondary and Higher secondary level and NCERT has developed 525 videos for classes 1-5 in ISL, which will be launched on DIKSHA.	29 th July 2021
6.	AI for Public Awareness: CBSE in collaboration with Intel has prepared a self-paced learning program to help demystify AI in an	29 th July 2021

S. No.	Items launched	Date of Release
	inclusive manner. It includes modules on AI awareness, appreciation and four hour open content. 4-hour open content to help understand how AI has become an integral part of our lives. This content will be available in 11 different vernacular languages for anyone with digital access and compatible with various talkback applications used by visually impaired people. It will be available on DIKSHA platform.	
7.	NEP Achievements Booklet: The National Education Policy 2020(NEP:2020) envisions a substantial transformation in the entire education system at all stages right from Early Childhood Care and Education (ECCE) to higher education. It envisages education as a continuum without any segmentation and focuses on making education more experiential, holistic, integrated, character-building, inquiry-driven, discovery-oriented, learner-centred, discussion-based, flexible, and above all, more joyful. In this context, the entire team of D/o School Education and Literacy took the implementation of NEP 2020 in a mission mode and have been able to accomplish 62 major milestones which will transform the school education sector.	24 th August 2021
8.	FLN tools and Resources at DIKSHA: DIKSHA (Digital Infrastructure for Knowledge Sharing) is the national digital platform for school education in India, an initiative of National Council for Education Research and Training (NCERT) and Ministry of Education. DIKSHA aims to democratize access to digital learning for students and teachers irrespective of their socio-economic backgrounds. It is in the form of a free mobile application and web portal available for use anywhere, anytime and for anyone. Under DIKSHA, a separate vertical for FLN resources has been developed to assist and mentor States/UTs and teachers for implementing NIPUN Bharat guidelines.	24 th August 2021
9.	Virtual School at NIOS(for Secondary level): In accordance with the objectives of NEP 2020 for facilitating holistic and engaging learning NIOS is going to introduce Virtual School for providing advanced digital learning platforms through Virtual Live Classrooms and Virtual Labs. Assessment will be executed through Artificial Intelligence based proctoring and certification with specific focus on e-assessment for Divyang learners. This would entail not only interactive and experiential teaching learning but would also focus on developing Critical Thinking and Problem-Solving skills among the learners.	24 th August 2021
10.	Alternative Academic Calendar for grades1-5: The new Alternative Academic Calendar contains week-wise plan consisting of interesting and challenging activities, with reference to learning outcome/theme/chapter taken from syllabus or textbook. It maps activities for both – children with devices and children with no access to devices.	24 th August 2021
11.	Priya : Accessibility booklet: An accessible and interactive E-Comiccum-Activity Book on Accessibility for school going students has been prepared for ingraining the concept and significance of accessibility in	24 th August 2021

S. No.	Items launched	Date of Release
	children right from their formative years itself as a move towards inclusive education. This e-book, presently in Hindi and English, has been conceptualized in 2 parts. The comic strip depicts the story of an young girl on her path to realize the importance of accessibility in her surrounding and pledging to become an Accessibility Warrior.	
12	Vidyanjali 2.0: A volunteer management program, to benefit all government and government-aided schools and students. It will help the community/volunteers to interact and connect directly with the Government and Government aided schools of their choices and share their knowledge and skills and/or contribute in the form of assets/material/equipment to meet the requirement of the schools.	7 th September 2021
13	NISHTHA 3.0 (Foundational Literacy and Numeracy): Department of School Education and Literacy, Ministry of Education launched a National Initiative for Proficiency in Reading with Understanding and Numeracy (NIPUN Bharat) on 5th July 2021, for ensuring that every child in the country necessarily attains foundational literacy and numeracy by the end of Grade 3, by 2026-27. Special emphasis on capacity building of teachers. Specific NISHTHA 3.0 training modules on FLN has been development and launched by NCERT in which 28 states and UTs have joined. Around 25 lakh teachers teaching at pre-primary to primary grade will be trained this year on FLN.	7 th September 2021
14	ISL Dictionary based on Universal Design of Learning: An ISL dictionary comprising of ten thousand words has been brought out for the benefit of Divyaang children.	7 th September 2021
15	Talking Books: To develop Inclusive Education Resources For visually impaired learners talking books in daisy format have been developed for 14 subjects at the senior secondary level and for learners with disabilities, general guidelines were issued for exemptions and concessions on examinations to meet the needs of students with disabilities. Talking books will support in enhancing vital literacy skills such as fluency, vocabulary, language acquisition, pronunciation, phonemic awareness, and comprehension.	7 th September 2021
16	School Quality Assessment and Accreditation Framework (SQAAF): CBSE has been designated as Standards Setting Authority (SSA) for Kendriya Vidyalayas, Navodaya Vidyalayas, Private Independent Schools, and Government schools affiliated to the Board. Accordingly, the Board has prepared standards in different areas of school functioning like curriculum, pedagogy, assessment, infrastructure, inclusive practices, human resources, management and governance, and leadership.	7 th September 2021
