

## **KVS- Celebration of 3<sup>rd</sup> year of implementation of NEP 2020**

1. Prime Minister Shri Narendra Modi will inaugurate the second Akhil Bharatiya Shiksha Samagam which is coinciding with the 3rd anniversary of National Education Policy 2020, on 29th July 2023 at ITPO, Pragati Maidan, New Delhi.
2. The two-day event is being organised by the Ministry of Education and the Ministry of Skill Development & Entrepreneurship. The Prime Minister will be launching various initiatives on the occasion.

### **3. Vision of NEP**

- Transform India into a vibrant knowledge society and global knowledge superpower through broad-based, flexible, multidisciplinary education suited to 21st-century needs.
- Bringing out the unique capabilities of each student.
- Promote critical thinking rather than rote learning, focus on learning instead of studying, encouragement to scientific temperament.
- Policy for 21st Century India/ Atmanirbhar Bharat
- Integration of Global with Local

### **4. Background- [ KVS]**

The Scheme of Kendriya Vidyalayas (Central Schools) was approved in November 1962 by the Govt. of India on the recommendations of the Second Central Pay Commission. It recommended that the Government should develop a scheme to provide uninterrupted education to the wards of transferable Central Government employees. Consequently, Central School Organization (now Kendriya Vidyalaya Sangathan) was started as an autonomous organization under the Ministry of Education of the Govt. of India.

Initially, 20 Regimental Schools, then functioning at places having large concentration of defence personnel, were taken over as Central Schools (now Kendriya Vidyalayas) during the academic year 1963-64. Today, there are 1253 Kendriya Vidyalayas with 1250 KVs located throughout the country and three KVs located abroad (Kathmandu, Moscow & Teheran). More than 14 lakh students are on the rolls of KVS.

With the primary focus on the holistic development of the students, the Kendriya Vidyalayas

- Have requisite infrastructure including classrooms, laboratories, library and play facilities in all those KVs with its own permanent buildings along with Lab, computers and internet connectivity in all KVs.
- Provides for inclusion by providing reservation SEDG under Right to Education Act, 2009, SC and ST as per constitutional mandate and for OBC from 2020-21 onwards. Further specific reservation is made available for *Divyang* children.
- Organize various events like Yoga, Games and Sports, Science Exhibitions, Children's Science Congress, Social Science Exhibition as part of EBSB and various Olympiads
- Provide varied exposure to the students by having student exchange programs, NCC units and Scouts & Guides
- Strive to promote *Indianness* in the students with a unique daily prayer, yoga and periodical community singing of songs from different languages
- KVS also focusses on improving the quality of education through various initiatives on teachers training through workshops and in-service training.
- In recent years KVS has enhanced the use of technology to improve administrative and operational processes like online admission system for entry level admissions throughout the country, e-collection of fees, online transfer portal, procurement of goods and services through GeM etc

### **NEP implementation in KVS**

5. **Re-alignment of admission age** :- NEP speaks of restructuring the stages based on the pedagogical nature and the curricular requirements into a 5+3+3+4 design, ie., 5 years of Foundational Stage ( Upto class II), 3 years of Preparatory Stage ( Classes III to V), 3 years of Middle Stage ( Classes VI to VIII) and 4 years of Secondary Stage (Classes IX to XII) respectively. In alignment with the recommendation of NEP – 2020, the age of admission in Class I was revised to 6+ years from the academic year 2022 – 23 in all Kendriya Vidyalayas.
6. **NIPUN INITIATIVES** (National Initiative for Proficiency in reading with Understanding and Numeracy): **Tracking of Students' Progress:-**  
*Lakshyas* or Learning Outcomes (LOs) have been listed classwise in the NIPUN document. Attainment of these *Lakshyas* by all the students alone can ensure the attainment of FLN. Hence, the progress of students of Classes I, II and III in terms of the attainment of Lakshyas is being monitored by recording the same through a web-application linked to the

PIMS. This was commenced in 2021-22 for the students of Class I and in the current session will include students upto Class III. This facility has been extended to Class 2 in the academic session 2022-23. Student data in respect of more than 1.2 lakh students from all KVs was captured in the session 2021-22 and was continued to include students of Classes I & II in 2022-23.

A rubric was developed to place the levels of attainment of the students for each of the *Lakshyas* (for both the languages Hindi and English as well as Numeracy) and the students are assessed at the entry, middle and exit stages through multiple observations of the children by the respective teachers.

Recently training has been imparted to the selected PRTs/HMs to continue the same for the students of Class III during the session 2023-24.

7. **Introduction of Balvatika :-** As outlined in NEP 2020, One section of three Balvatika classes for ages 3+, 4+ & 5+ have been opened in 49 KVs having permanent building on pilot basis in the session 2022-23 and 5477 Children admitted in all the three classes of Balvatika. (50<sup>th</sup> KV was added to this list from the session 2023-24). NCERT curriculum and resources are being adopted for this purpose.

In the year 2023-24, one section of Balvatika-3 class is being started in 450 KVs, thereby the number of KVs having Balvatika classes would reach 500 during 2023-24.

8. **Vidya Pravesh:** NCERT has developed a 3 Months Play Based 'School Preparation Module' for grade I named 'Vidya Pravesh'. The module is essentially around 12 weeks of developmentally appropriate instruction for the children entering of Grade I to bolster a child's pre-literacy, pre-numeracy, cognitive and social skills. This has been implemented in all the KVs across the country from the academic year 2021-22.
9. **National Curriculum Framework for Foundational Stage (NCF FS)** Launched on 20th October, 2022, is the first ever integrated Curriculum Framework for children between ages 3-8 in India. It is a direct outcome of the 5+3+3+4 'curricular and pedagogical' structure that NEP 2020 has come out with for School Education. Following which, Jadui Pitara Learning Teaching Material (Jadui Pitara) based on NCF FS was launched on 20 Feb 2023. It is a play-based learning teaching material tailored for children between the age group of 3 to 8 years. KVS is following NCF (FS) based pedagogy prepared by NCERT.

**10. Skill subject-** In order to ensure implementation of Vocational Education and to develop a skill during school period of children, Artificial Intelligence is introduced as a vocational subject in all KVs from Class VIII.

Pre-Vocational skills such as carpentry, electrician, pottery, ..etc has been taken up in 2022-23 as fun course for classes VI to VIII.

In 228 KVs across the country Skill Hubs were initiated for out of school/out of education youth skilling after school hours as part of pilot project under Ministry of Education and Ministry of Skill Development and Entrepreneurship under PM KVEY 3.0.

**11. Parent as a Stakeholder :-** KVS values the role of Parents as a vital component in the development and growth of children in the vidyalaya. All KVs have Parent –Teacher Association in the vidyalaya and conduct meeting(PTM) every Month to discuss about the various matters pertaining to the holistic development of students and overall development of vidyalaya.

**12. Pedagogical Shift & Training to Teachers:-** Pedagogical shift, as per NEP 2020, refers to a significant change in the way education is delivered and approached. The NEP 2020 emphasizes the need to move away from traditional rote learning and memorization-based approaches to education towards a more learner-centered and experiential learning-based approach with emphasis on conceptual understanding, Multidisciplinary approach, Technology integration and Teacher training.

KVS is conducting various training programs for its teachers to equip them with the knowledge and skills required to implement the new curriculum effectively. Teachers were trained through NISHTHA-I,II and III (National Initiative for School Heads' and Teachers' Holistic Advancement) programme besides short-term workshops and In-service training.. These training programs focus on areas such as Foundational literacy and numeracy (FLN) pedagogy, assessment, and the use of technology in teaching. Training on Toy Based Pedagogy has been carried out especially for the Primary Teachers to ensure joyful learning in the primary classes.

**13. Vidyanjali Portal :** Supports a community/volunteer management program, through which the community/volunteers interact and connect directly with schools of their choice to share their knowledge and skills as well as contribute in the form of assets/material/equipment. All the 1250 KVs are on board on Vidyanjali portal.

The data given below represents various activities which few KVS of different regions have undergone in the vidyanjali portal.

S.No	Region	Activity	Remarks (No. of beneficiary)
1	Agra	Mentoring Students for Career Counselling	700
2	Bhubaneswar	Teaching Vocational Skill	2500
3	Dehradun	Mentoring Students for Career Counselling	500
4	Delhi	Teaching Vocational Skill	600
5	Gurgaon	Mentoring Students for Career Counselling	500
6	Jaipur	Teaching languages / Vocational Skills	2000
7	Lucknow	Subject Assistance / Vocational Skills/ Career counselling	1000
8	Raipur	Teaching Yoga / Sports	500
9	Ernakulum	Teaching Vocational Skill / Teaching Yoga / Sports	500
10	Varanasi	Assistance for children with special needs / Teaching vocational skills	500

14. **PM e-VIDYA:** A comprehensive initiative called PM e-VIDYA unifies digital/online/on- air education to enable coherent multi-mode access to education. It includes: DIKSHA (Digital Infrastructure for Knowledge Sharing) as One Nation One Digital Platform for Education which is a storehouse of over 3.17 lakh e-contents, 6,600 Energized Textbooks in 36 Languages (29 Indian languages and 7 Foreign Languages) with average daily page hits of 2.2+ crores and is amongst the 4 Digital Public Goods identified by Govt. of India, 12 Swayam Prabha TV Channels under the one class, one TV channel initiative with more than 7000 programs Radio/Community Radio broadcasting/Mobile Podcast with 4000+ pieces of curriculum based radio programs (Classes 1 -12) disseminated/ broadcasted on 398 Radio Stations (11 GyanVani FM Radio Stations, 255 Community Radio Stations and 132 All India Radio stations), Podcasts on iRadio and JioSaavn Mobile apps and 2900+ live programs have been broadcast on iRadio, and For Children with special needs, 4200+ Indian Sign language (ISL) based contents, Talking books (in Daisy format) and 3860+ Audio Books have been developed. All 10,000 ISL dictionary words have been uploaded on DIKSHA. Additionally, one DTH channel is being operated specifically for hearing impaired students in sign language.

Regions may add the contribution of KVs/Teachers in PM e vidya and Diksha portals

**15. Better Learning Environment to Students;** - KVS is investing in infrastructure development to create a conducive learning environment for its students. This includes the construction of new classrooms, laboratories, and libraries, as well as the provision of digital resources such as e-books and online learning platforms. some of them include

1. KVS have established 12347 smart class rooms in different KVs across the country with Desktops /Laptops /Tablets. Internet connectivity and Wi-Fi network is made available in all the KVs.
2. 2310 e- Learning Solutions in 238 KVs have been provided. Each of these solutions includes a Tablet and Multimedia Projector
3. KVS has established 340 Atal Tinkering Labs under the Atal Innovation Mission (AIM) of the Government of India.
4. List of KVs completed (Enclosed)