



PM SHRI

Kendriya Vidyalayas

—A New Era of Excellence—



केन्द्रीय विद्यालय संगठन
Kendriya Vidyalaya Sangathan





Education is not only the foundation upon which our civilization has been built, but it is also the architect of humanity's future.

-Sh. Narendra Modi
Prime Minister of India

Message

It gives me immense pleasure to see the publication of this book showcasing the diverse activities and remarkable achievements of PM SHRI Kendriya Vidyalayas. These institutions, envisioned under the Pradhan Mantri Schools for Rising India (PM SHRI) scheme, stand as models of excellence, innovation, and inclusivity in school education.

The documented initiatives reflect the holistic development of students—nurturing not only academic proficiency but also creativity, leadership, discipline, and social responsibility. From integrating cutting-edge technology to promoting environmental awareness, cultural values, and career guidance, PM SHRI Kendriya Vidyalayas are truly shaping the leaders of tomorrow.

I extend my heartfelt appreciation to all the principals, teachers, students, and staff whose dedication and efforts continue to uphold the vision of the National Education Policy 2020. May this compilation inspire continued excellence and serve as a valuable reference for educators and institutions across the country.

Jai Hind!

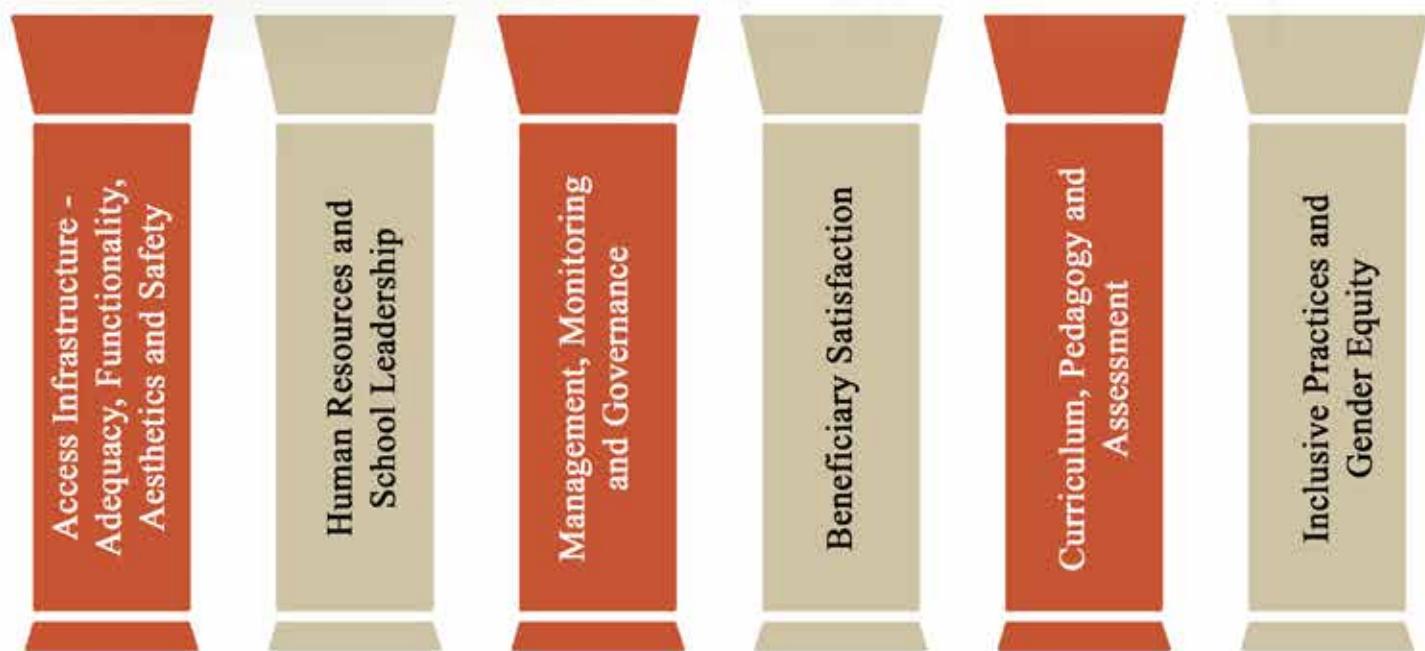
~Nidhi Pandey
Commissioner, KVS



INTRODUCTION

The **PM SHRI (PM Schools for Rising India) Scheme** is a centrally sponsored initiative launched by the Government of India to transform selected existing schools into exemplary institutions that showcase the vision of the **National Education Policy (NEP) 2020**. Approved by the Cabinet on 7th September 2022, the scheme aims to develop more than **14,500 schools** across the country by **strengthening their infrastructure, pedagogy, and learning environment**.

PM SHRI Schools are envisioned to become **centers of excellence** that provide high-quality, inclusive, and equitable education. These schools will not only serve as role models within their regions but also mentor and support neighboring schools in their educational journey. Through a structured focus on **21st-century skills, digital learning, sustainability, and student well-being**, PM SHRI Schools aim to nurture **future-ready citizens** and contribute meaningfully to nation-building.



VISION

PM SHRI schools aspire to set new benchmarks in school education across the country. The education in these schools is committed to nurturing lifelong learners who possess the curiosity and skills to learn, unlearn, and relearn throughout their lives. The aim is to shape responsible, capable citizens who actively contribute to building a fair, inclusive, and diverse society, in line with the vision of the National Education Policy 2020.

MISSION

PM SHRI schools aim to prepare more than 14,500 exemplary schools in which every student feels welcomed and cared for, and where a safe and stimulating learning environment exists. These schools will ensure that every student feels valued and supported, experiences a variety of enriching learning opportunities, and benefits from modern infrastructure and essential resources designed to promote joyful and effective education for all.

AIMS & OBJECTIVES

1. **Modernize Infrastructure** – Upgrade school buildings with smart classrooms, science labs, ICT facilities, and safe spaces.
2. **Ensure Holistic Development** – Focus on physical, cognitive, emotional, and social growth through integrated curricular and co-curricular activities.
3. **Promote 21st-Century Skills** – Equip students with critical thinking, creativity, digital literacy, and problem-solving skills.
4. **Embrace Technology** – Foster tech-enabled learning using digital tools, e-content, and interactive platforms.
5. **Empower Teachers** – Provide continuous professional development, innovative pedagogy, and capacity building.
6. **Foster Environmental Awareness** – Implement Green School initiatives like solar power, rainwater harvesting, nutrition gardens, and eco-clubs.
7. **Strengthen Inclusive Practices** – Ensure gender sensitivity, accessibility, and dignity for all learners, especially for girls and students with special needs.
8. **Encourage Vocational & Skill-Based Education** – Introduce hands-on learning through Atal Tinkering Labs and vocational modules.
9. **Support Student Well-being** – Provide counseling, health care, life skills training, and self-Defence programs.
10. **Act as Mentor Schools** – Serve as lighthouse schools to guide and uplift neighboring institutions through knowledge-sharing and support.

From Chalkboards to Smart Boards

KVS Transformation with PM SHRI



Kendriya Vidyalaya Sangathan (KVS), one of the largest centrally managed school systems in India, is playing a pioneering role in transforming its schools under the **PM SHRI (PM Schools for Rising India) scheme**. This centrally sponsored initiative is enabling KVS to not only modernize infrastructure but also reimagine teaching and learning practices to build future-ready schools.

Through the integration of **smart classrooms**, **ICT labs**, and **digital libraries**, KVS is embracing technology-enabled learning to foster digital fluency among students.

At the foundational level, child-centric tools like **Jadui Pitara** and the implementation of the **Vidya Pravesh** module ensure joyful, play-based learning experiences. The use of **Teaching Learning Materials (TLMs)** has enhanced classroom engagement and pedagogy.

In alignment with NEP 2020, KVS schools are prioritizing holistic development through skill-based **vocational education**, **Atal Tinkering Labs**, and active participation in the **Rashtriya Avishkar Abhiyan**, exposing students to emerging areas such as **Artificial Intelligence**, **Robotics**, and **21st-century skills**.

Infrastructure is also seeing a major upgrade — with **new furniture**, **modern labs**, and **aesthetic improvements** under the **BaLA initiative**. Dedicated efforts are being made to ensure inclusivity and dignity for female students with the installation of **sanitary pad vending machines** and **incinerators** in girls' washrooms.

In addition, KVS is actively contributing to environmental awareness through **Mission LiFE (Lifestyle for Environment)** and **Green School initiatives** such as **nutrition gardens**, **solar panels**, **rainwater harvesting**, and **eco-club activities**. These instill ecological consciousness and sustainable practices in everyday school life.

Beyond academics, KVS promotes **student well-being** through initiatives like **self-Defence training for girls**, regular **health camps**, **career counseling**, and psychological support services. These holistic measures aim to nurture confident, compassionate, and capable citizens of tomorrow.

A total of **884 Kendriya Vidyalayas** are under the **PM SHRI Scheme**. This includes **730 KVs** from the **First Phase**, **104 KVs** from the **Second Phase**, **30 KVs** from the **Third Phase**, and **20 KVs** from the **Fifth Phase**, all chosen through a competitive process.

By implementing these comprehensive reforms, KVS is not only transforming its schools into exemplary institutions but also setting benchmarks for quality, equity, and innovation in public education.





Saturation Points of PM SHRI

1. Fully Equipped Atal Tinkering Lab

Atal Tinkering Labs (ATLs) in PM SHRI schools are innovation hubs that promote STEM learning and scientific temper. Equipped with modern tools in robotics, electronics, 3D printing, and AI, these labs encourage students to solve real-world problems, build prototypes, and develop critical thinking and entrepreneurial skills. ATLs foster creativity, collaboration, and design thinking, preparing students for a technology-driven future.





2. Computer Lab/ICT Lab/Smart Classrooms

- **Setting up of E-classroom (ICT Labs):** Classrooms are equipped with smart boards and projectors that make learning more engaging and effective.
- **Digital TV for Schools:** Digital TVs are installed in schools to support audio-visual learning, helping simplify complex concepts through vibrant educational content.
- **Magic Slate for Classes 1 & 2:** Magic Slates are introduced in early grades to promote writing readiness and creativity playfully.

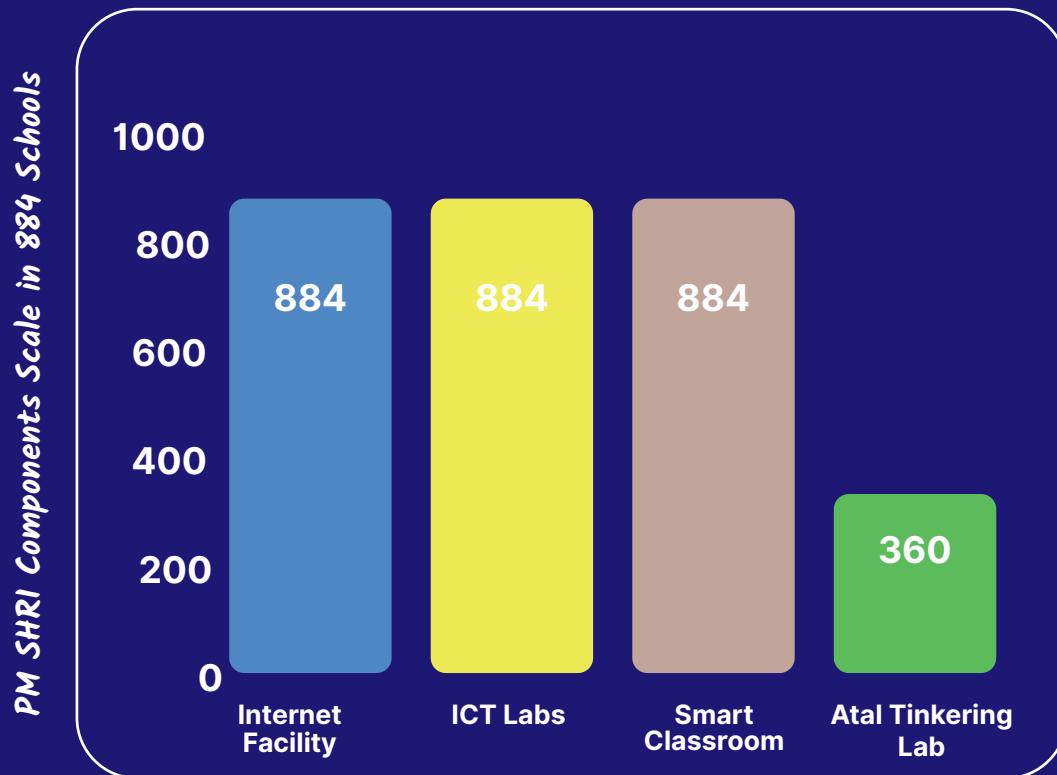


3. Internet Facility

High-speed internet connectivity is being provisioned in PM SHRI schools to support digital learning, access to online educational content, and smooth conduct of assessments. This digital infrastructure enables students and teachers to explore E-Resources, participate in virtual classrooms, and integrate technology into everyday teaching-learning practices, making education more interactive and inclusive.



Access, Infrastructure, Physical Facilities & School Safety



Internet in 884 Schools



7079 Smart Classrooms
in 884 Schools



ICT Labs in 884 Schools



360 Atal Tinkering Labs





4. Digital Library

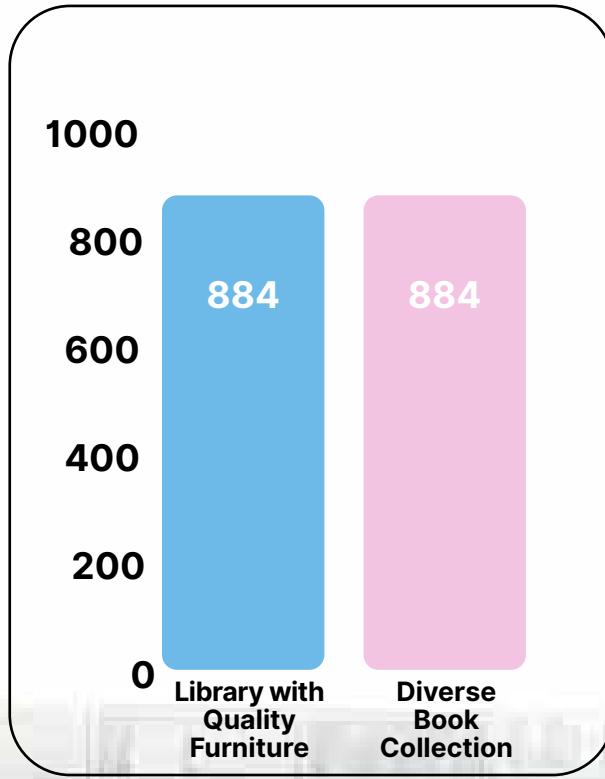
- **Use of Desktop Computers:** Students and teachers can access a wide range of e-books, reference materials, and online learning platforms using desktop computers installed in the library space.
- **Installation and usage of E-Granthalaya 4.0:** Schools have implemented e-Granthalaya 4.0, a digital library management system that allows for online cataloging, book searches, and easy tracking of book issuance and returns, making libraries smart knowledge hubs.





Library

PM SHRI Components Scale in 884 Schools



Facilities



**Library with Quality
Furniture in 884 Schools**



**Diverse Book Collection
in 884 Schools**



we love books, we love reading, we love life

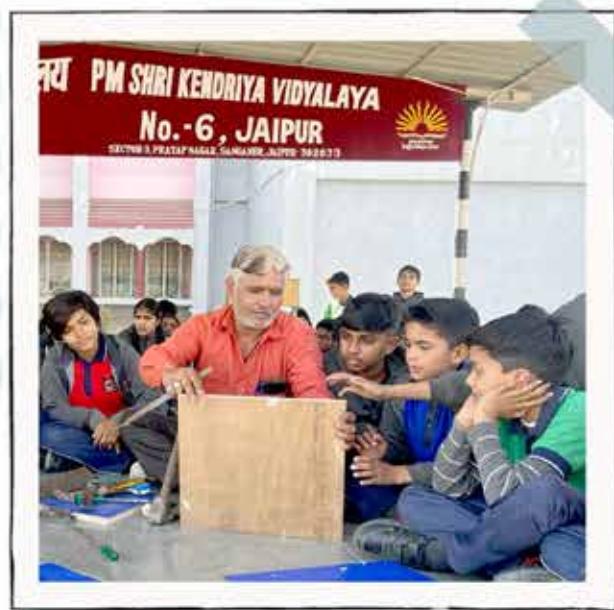




5. Skill Education

- ❖ **Training for students through NIELIT:** Builds foundational digital and coding skills.
- ❖ **Construction of Vocational Labs:** Dedicated labs for hands-on skill training aligned with NEP 2020.





6. 21st Century Skills / Activities



a

Reading Promotion Week:

A dedicated week to celebrate books and stories, encouraging reading habits through book fairs, storytelling sessions, and reading challenges.

b

Community Participation:

Active involvement of parents strengthens school-community bonds through volunteerism, mentorship, and shared activities.

c

Cyber Safety Awareness Program:

Interactive sessions educate students on responsible digital behavior, online safety, and how to protect themselves in the digital world.

d

Celebration of National Day / Annual Day/Sports Day :

These events instill patriotic spirit, showcase student talent, and promote physical well-being, creativity, and a sense of unity in the school community.

e

PM SHRI Quiz and Debate:

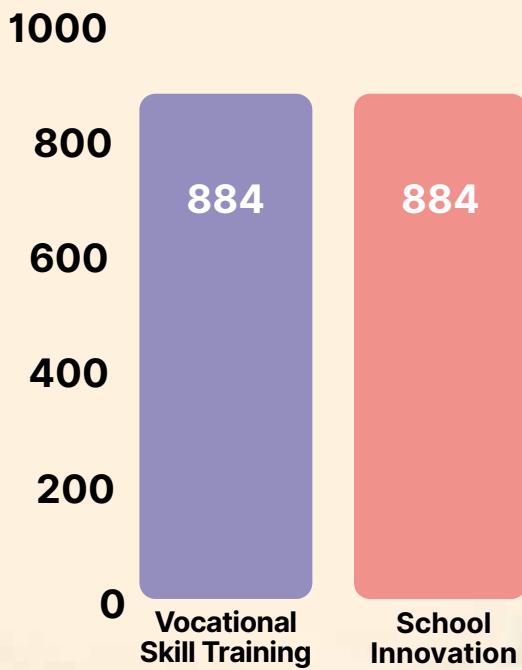
Quizzes and debates foster critical thinking, general awareness, and communication skills among students.





Vocational Education in PM SHRI KVs

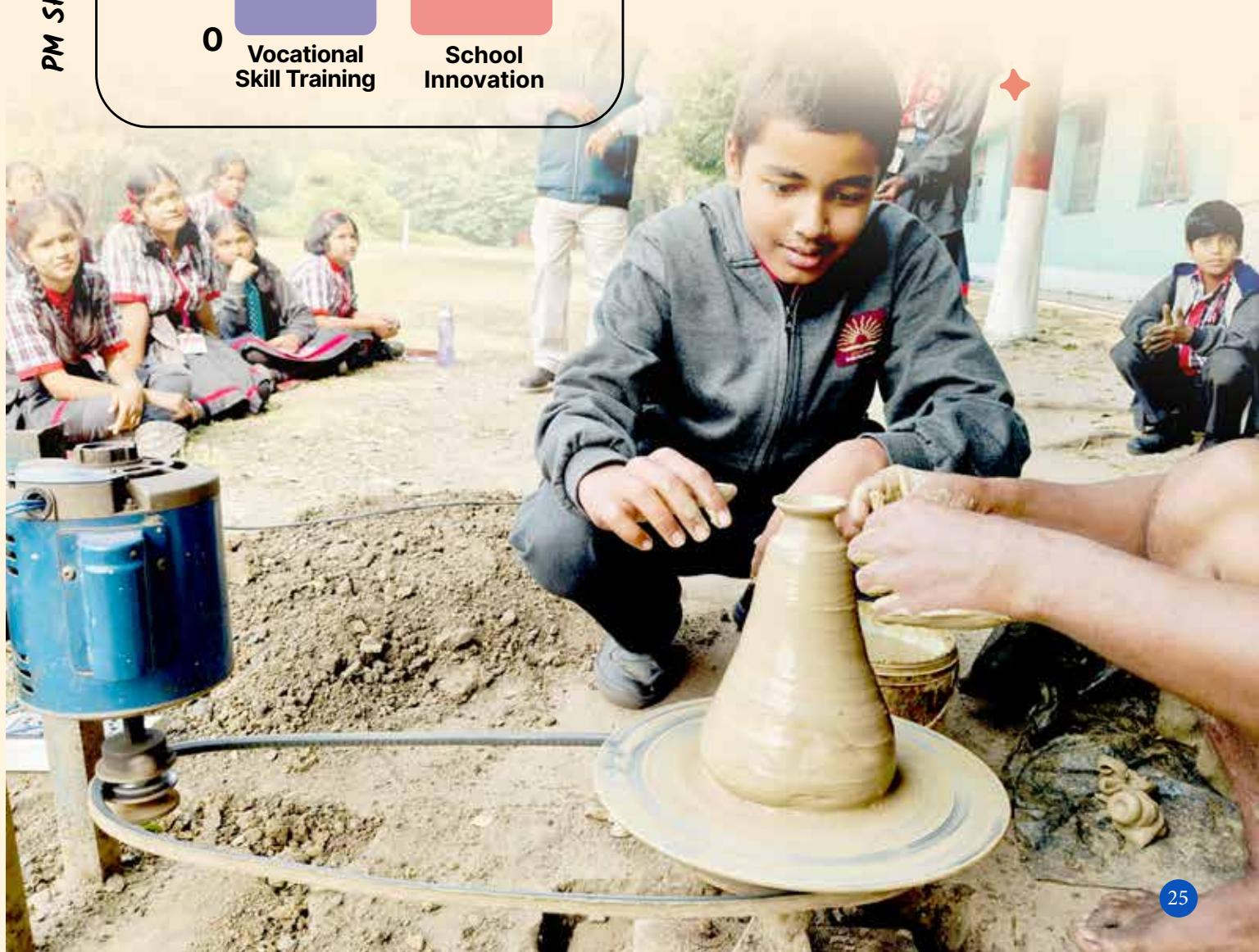
PM SHRI Components Scale in 884 Schools



Vocational Training: 884 PM SHRI schools offer 3 skill categories.



Innovation Boost: 884 PM SHRI schools formed School Innovation Councils.





7. (a) Fully Equipped Integrated Science Lab

- **Science and Maths Circle:** These clubs encourage students to learn through discussions, quizzes, and problem-solving activities in science and mathematics.
- **Use Science and Maths Kit:** Hands-on kits are used to demonstrate concepts through experiments, helping students understand theories through practical application.
- **Robotics Sensor and AI Kit:** Students engage with technologies like robotics, sensors, and AI kits, enhancing their innovation, coding skills, and tech curiosity.
- **Use of Lab Equipment:** Schools provide well-equipped labs where students conduct experiments and engage in inquiry-based learning under teacher supervision.

(b) Physics Lab/Chemistry Lab/Biology Lab

- Dedicated Physics, Chemistry, and Biology labs are being developed in schools to provide students with hands-on experience and practical understanding of scientific concepts, thereby strengthening inquiry-based learning in alignment with curriculum objectives.

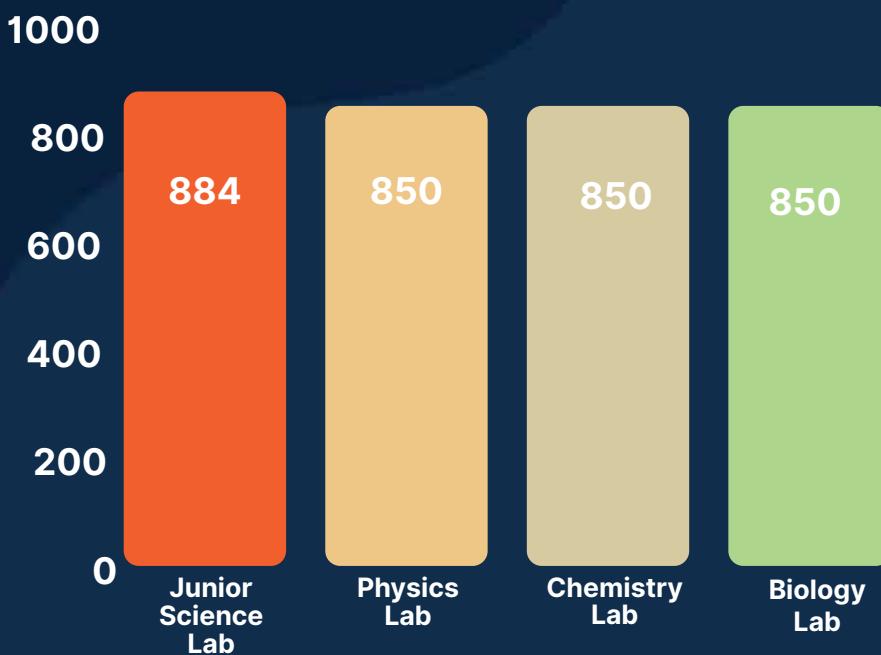
Integrated Science Labs: Where Science Sparks!





Well-Equipped Labs

PM SHRI Components Scale in 884 Schools



Junior Science Lab: 884



Physics Lab: 850



Chemistry Lab: 850



Biology Lab: 850

8. Playground with Well Equipped Sports Facilities



Providing Sports Equipment:

Schools are provided with quality sports equipment to facilitate active participation in games and promote teamwork and discipline.

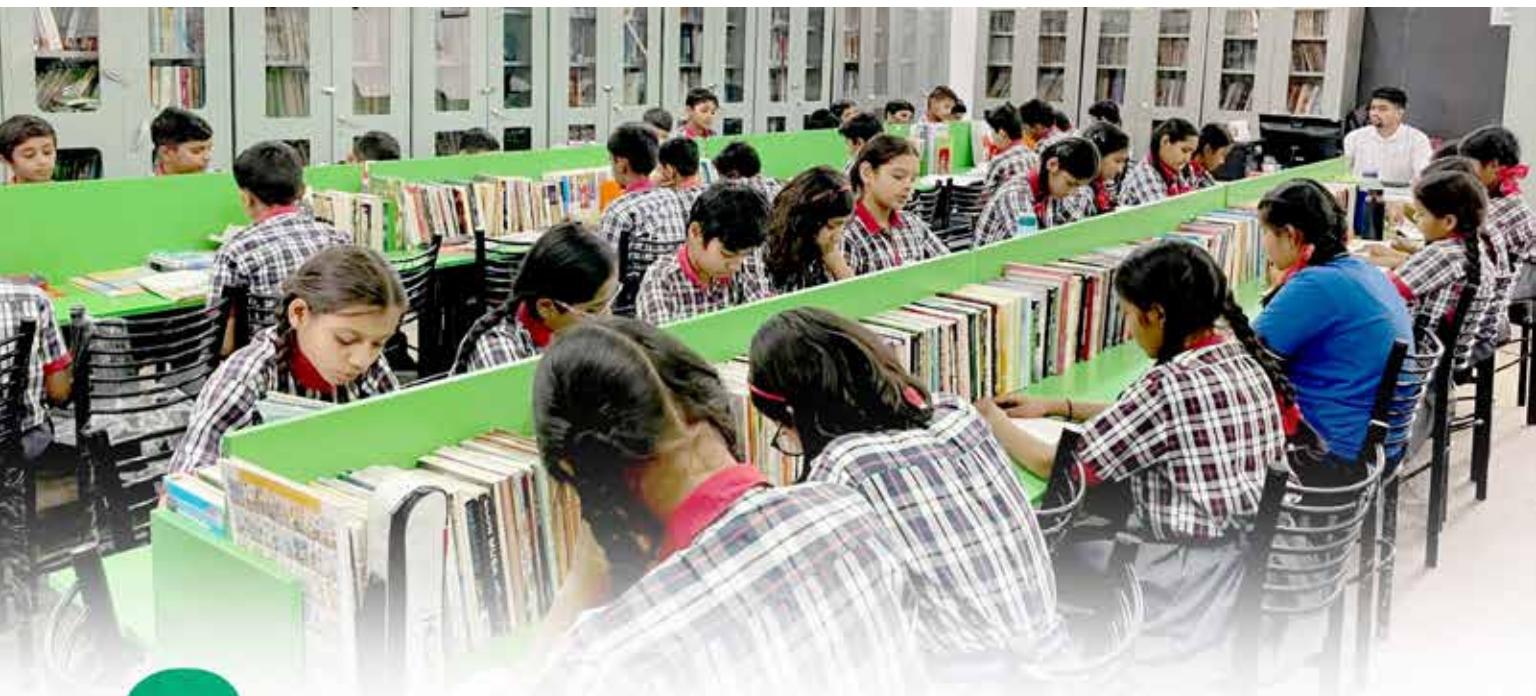
Health Camps:

Health camps are organized to provide timely check-ups and support students' overall well-being by identifying health issues early.

Engagement of Yoga/ Sports Teacher:

Qualified yoga and sports instructors promote physical fitness and mental wellness through regular sessions.





9. Furniture Availability

Schools are equipped with modern classroom furniture, upgraded staffrooms, fully functional labs, and enriched libraries to create an engaging and comfortable learning environment.

Visual appeal and functionality are improved through vibrant murals, thematic wall art, and student-friendly layouts, creating an environment that inspires learning.

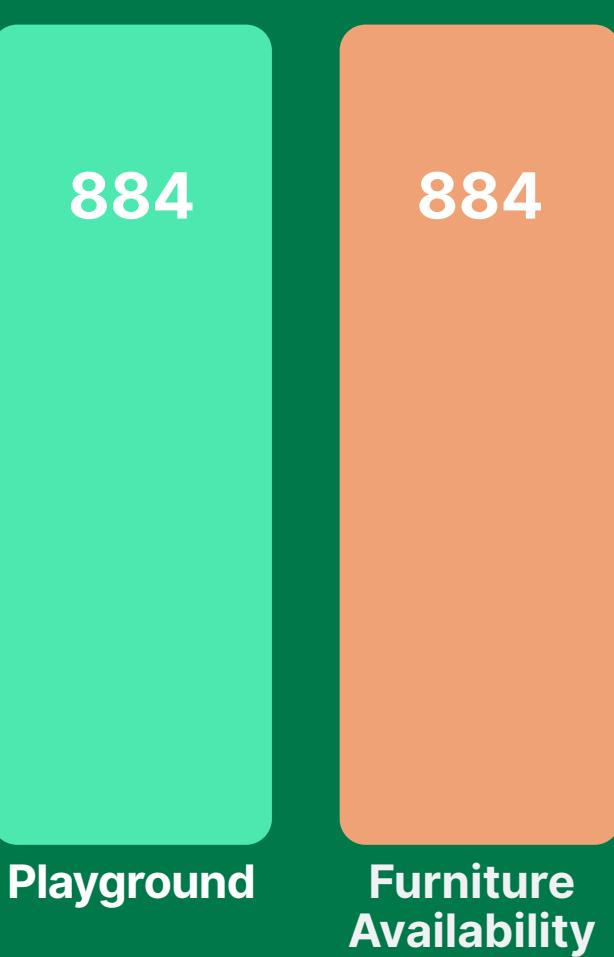




Access, Infrastructure, Physical Facilities and School Facilities

PM SHRI Components Scale in 884 Schools

1000
800
600
400
200
0



School playgrounds with sports facilities- 884



Classroom equipped with furniture- 884



Empowering future generation of informed, responsible & environmentally aware global citizens.



10. Green School Features

PM SHRI schools actively promote environmental responsibility through initiatives such as kitchen gardens, composting units, and rainwater harvesting systems. These efforts not only create eco-friendly campuses but also instill a strong sense of responsibility and awareness among students. Through the Green School Program, sustainability becomes a way of life, empowering learners to become informed and conscious citizens of tomorrow.



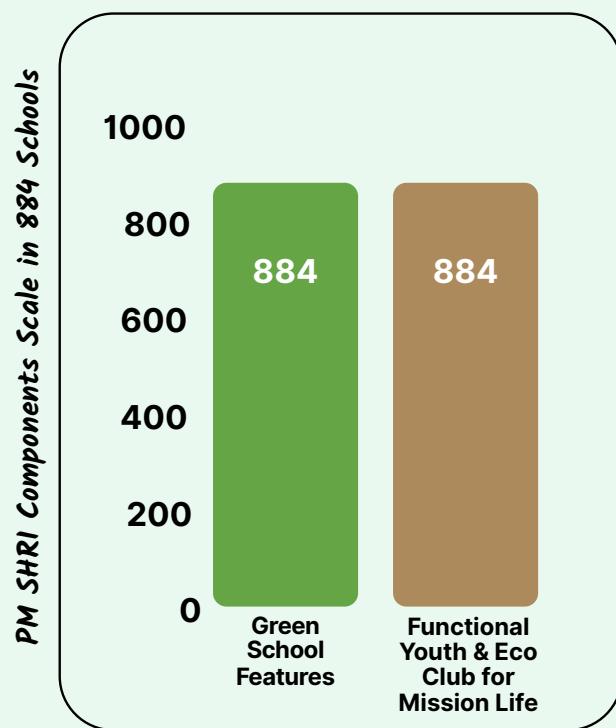
11.

Functional Youth & Eco Clubs for Mission LiFE

PM SHRI schools are establishing functional Youth and Eco Clubs under Mission LiFE to engage students in climate action and sustainable practices. Activities include tree plantations, cleanliness drives, and awareness campaigns, fostering environmental responsibility and community participation among students



Green Initiatives/Activities by School



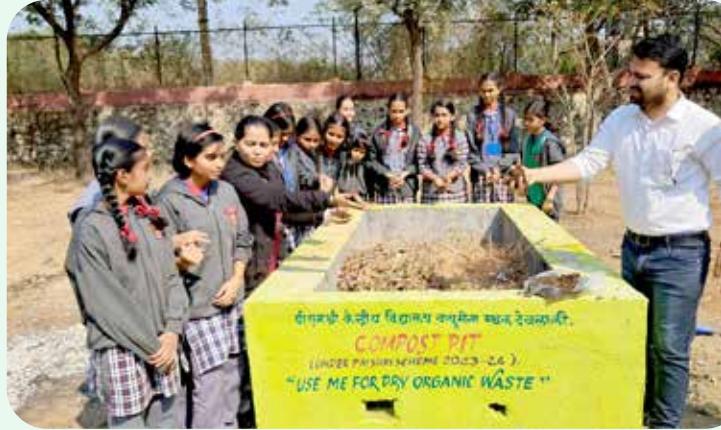
Youth & Eco Clubs in 884 Schools



Green practices in 884 Schools



Sustainable World





12.

Capacity Building of School Principals & Teachers



Training for Teachers -Robotics /IOT (TGT) and Artificial Intelligence for PGT through IHFC, IIT Delhi.



Trained Graduate Teachers (TGTs) receive hands-on exposure to Robotics and IoT, while Postgraduate Teachers (PGTs) are equipped with knowledge of Artificial Intelligence through expert-led modules.





13.

Use of TLM (Teaching & Learning Materials) in Teaching

PM SHRI schools are promoting the use of diverse Teaching and Learning Materials (TLM) such as charts, models, flashcards, and activity kits to enhance classroom engagement and conceptual understanding. At the foundational level, play-based TLMs support early learning, while subject-specific tools in higher classes make abstract concepts more accessible. Teachers are being trained to effectively integrate TLMs in line with NEP 2020 goals.





14.

BaLA Features & Jadui Pitara for Primary School Children

BaLA (Building as Learning Aid) Initiative

School infrastructure is transformed into a learning resource using walls and open spaces as interactive teaching tools, making learning more experiential and fun.

Usage of Jadui Pitara

The 'Jadui Pitara' is a vibrant play-based learning toolkit for the foundational stage, featuring toys, puzzles, storybooks, games, and activity cards to inspire curiosity and joy in young learners.







15. *Organization of Self-Defence Training Sessions for Girls*

PM SHRI schools are actively organizing self-defence training sessions to empower girl students with the confidence and skills needed to ensure their personal safety. These workshops provide practical techniques for self-protection, raise awareness about safety rights, and help build mental resilience.

Through regular training, girls are encouraged to develop assertiveness, self-confidence, and the ability to respond effectively in challenging situations—fostering a safe and supportive school environment.

16. Guidance & Career Counselling



PM SHRI Kendriya Vidyalayas place strong emphasis on Guidance and Career Counselling as part of their holistic education approach. These activities aim to help students (IX to XII) make informed academic and career choices, while also supporting their emotional well-being. Key initiatives include:

a

Career Talks & Workshops:

Experts and alumni guide students on various career options and emerging fields.

b

Personal Counselling:

Trained counsellors assist students, especially in Classes IX–XII, in understanding their strengths and planning their future.

c

Mental Health Support:

Sessions on stress management, life skills, and emotional wellness are regularly conducted.

d

Career Fairs & Digital Tools:

Use of ICT for aptitude testing and exposure to college admissions, scholarships, and vocational pathways.

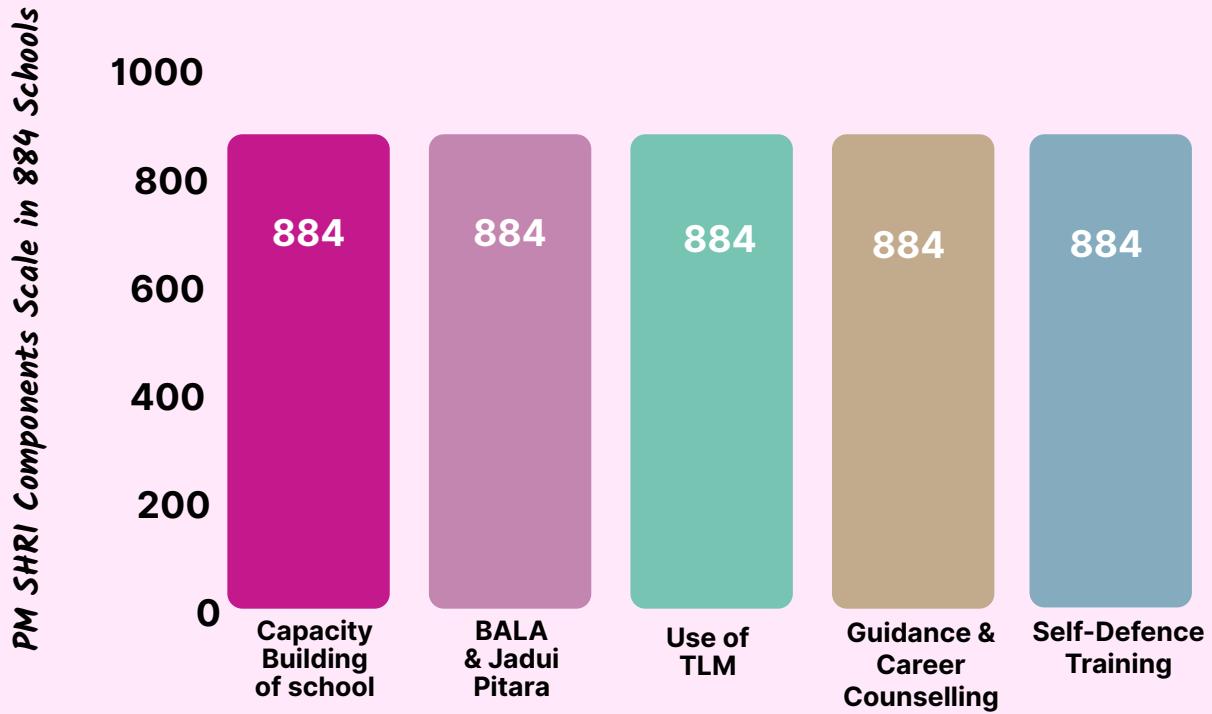
e

Parent Involvement:

Counselling sessions also engage parents to ensure collective support for the student's growth.



Speaking Figures



Capacity Building: Training for principals & teachers in 884 PM SHRI schools.



Innovative Learning: 884 PM SHRI schools implemented BALA & Jadui Pitara.



Teaching Learning Materials. Utilization: 884 KVS schools



Career Guidance: 884 PM SHRI schools offer counseling & guidance.



Self-Defence: Training for girls conducted in 884 PM SHRI schools





Track. Identify. Protect. – Smart Solutions for Student Safety



17.

Child Tracking Software for Tracking the Children's Attendance

PM SHRI schools are in the process of adopting digital attendance systems using child tracking software to enable real-time monitoring of student attendance, aiming to improve efficiency, accountability, and reduce dropout rates.



Issuance of ID Cards to Teachers & Students

All students are being issued personalized ID cards to ensure easy enhance safety, streamline identification, and ensure smooth access to school facilities and services. These ID cards contribute to better record-keeping, improved monitoring during school events or visits, and help in fostering a secure and organized school environment.





Pure Water, Healthy Hands – A Foundation for Wellness



19.

Clean Drinking Water

Access to safe and purified drinking water is being prioritized through the installation of RO systems and regular maintenance to support students' health and hydration.



20.



21.



Fully functional Girls & Boys toilets

21.



Safe and Hygienic Toilet Facilities:

Clean, safe, and well-maintained gender-segregated toilet facilities are provided. These amenities promote hygiene, privacy, and dignity, particularly encouraging regular attendance among girl students.

Sanitary Pad Vending Machines and Incinerators:

To support menstrual hygiene management, sanitary pad vending machines and incinerators are being installed in girls' washrooms. This ensures easy access to sanitary products and safe disposal methods.

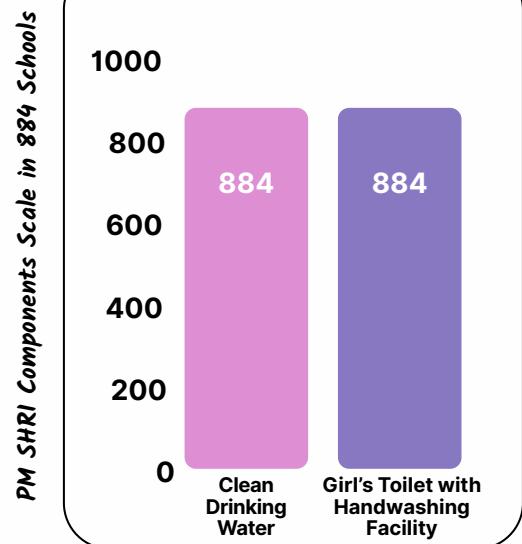


Adolescent Girls' Support Program:

Schools organize workshops and sessions for adolescent girls focused on health, hygiene, nutrition, self-confidence, and leadership, empowering them with knowledge and life skills.



Inclusive Practices & Gender Equity



22. Bagless Days

PM SHRI schools are promoting Bagless Days as part of experiential learning, aligning with the recommendations of the National Education Policy (NEP) 2020. These days are designed to reduce the academic burden while encouraging creativity, practical skills, and joyful learning.



a

Hands-on Learning Activities:

Students participate in project-based learning, art & craft, storytelling, role-play, and other interactive sessions that enhance critical thinking and communication skills.

b

Technology Integration:

Learners explore emerging technologies through robotics, sensors, AI kits, and coding tools, developing digital fluency and fostering curiosity in STEM fields.

c

Skill-Based and Vocational Exposure:

Sessions on life skills, vocational training, and basic technical know-how are organized to introduce students to diverse career paths and real-world applications.

d

Cultural and Community Engagement:

Activities like local crafts, heritage walks, community interactions, and field visits help students connect classroom learning with real-world experiences, fostering cultural awareness and a sense of belonging.







Our Students' Testimonials



“

PM SHRI Kendriya Vidyalaya Dwarka Sec-5, Delhi

"We attended a girls' education program at our school, which was extremely beneficial. It provided us with accurate information about puberty and teenage health. The session also raised awareness about substance abuse and helped create a safe environment that encourages personal growth and potential."

~ Priya

”



“

PM SHRI Kendriya Vidyalaya, No-2 Chhindwara

"I love the digital library introduced under the PM SHRI scheme. It is accessible 24x7 and is a great support during my studies. I can easily access a wide range of books here for free, which really helps in my learning."

~ Vinayak

”



“

PM SHRI Kendriya Vidyalaya, Miao

"I love the changes made under the PM SHRI scheme. My favorite initiative is the self-defense training for girls. It is supportive, empowering, and important for our safety. I am thankful for the opportunity to learn these essential skills."

~ Sunakashi

”

Our Teachers' Testimonials



“

PM SHRI Kendriya Vidyalaya BSF Camp, Chhawla

"As a primary teacher, I truly appreciate the impact of the Vidya Pravesh module. My students enjoyed all the activities and quickly adapted to the school environment. These joyful and stress-free experiences helped lay a strong foundation for early learning."

~ Bharti Lamba



“

PM SHRI Kendriya Vidyalaya, Mandala

"The teaching-learning materials provided under the PM SHRI scheme have been very useful. They've helped me plan my lessons more effectively and have made the classroom experience more engaging and meaningful for my students."

~ Priyanka Sharma



“

PM SHRI Kendriya Vidyalaya AFS, Chabua

"The PM SHRI Debate and Quiz Competition was a wonderful initiative and a great success. It was fun, engaging, and educational for the students. Events like these not only boost knowledge but also enhance communication skills and confidence."

~ Sabhya Rai



KVS NEWS



Media Spotlight on PM SHRI



केंद्रीय विद्यालयातील विद्यार्थ्यांनी 'एनसीसी डे'निमित्त राबविली स्वच्छता मोहीम

प्रतिनिधि • नाईट

येवेल कॉर्पोरेशन विद्युताभ्यास एवं सौरसीमा
फैन्डेंसर्सने २०२५ वर्षात्या एनसीसी हो गेलाता
उत्तमानन्द मार्गावाहन केला. एनसीसी ते विद्युताचे
अंतर्विध माझी शाळेत विविध कार्यक्रम
येण्यात आले. वार्षिकमात्र प्रथम यांत्रिक
कार्यक्रम एनसीसी फैन्डेंसर्सद्वारा शाळेत

प्रेषणा अतारा, तमेव संविधानसंदर्भी मारावा करन्यात आता. यांत्रे स्वयंका जनवान्यासी तैरे रेते द्वितीयव भरियामात्र काळाव्या आती. यांको विद्यावाची असाम बद्दीरोल पट विश्वाल अन्यामा मोक्ष गणविलो.

या लिंगामध्ये असाम बद्दी विश्वालभूत नो विश्वाल असाम बद्दी भरियामात्र धारामो धीराम स्वयंक करन्यात आती. या द्वितीयो रुप भंगे चानी विद्यावाची बद्दीवा स्वयंकोसामधूत भारीदाने कम जीवानाम स्वयंका विश्वामहावाची आहे. हे पटवून विले. यांकी मार्ग विद्यावाची पात्र भरियाम वर्के केला. हा उत्तम रक्षकविद्यामात्र विश्वाल असेही विश्वालम, मुख्यावाचाम राम असाम, त्रिवारी रोहिं, विनेवास वाची परिक्रम घेणो.







School education is the foundation on which India will become a knowledge-based economy. We are in the process of establishing 'PM SHRI schools' which will be fully equipped to prepare students for the future.

-Sh. Dharmendra Pradhan
*Education Minister
Govt. of India*



तत् त्वं पूषन् अपावृणु
केन्द्रीय विद्यालय संगठन

केन्द्रीय विद्यालय संगठन
Kendriya Vidyalaya Sangathan

18, संस्थागत क्षेत्र, शहीद जीत सिंह मार्ग, नई दिल्ली-110016
18, Institutional Area, Shaheed Jeet Singh Marg, New Delhi-110016



<https://kvsangathan.nic.in/>



@KVS HQ



@KVS_HQ



@kvshqr



KVS HQ

