

Offering a VSK Starter Pack to all States/UTs towards enablement of NDEAR compliant VSKs

NVSK leverages NDEAR building blocks that uses open standards, specification and open source technology. This means any ecosystem partner can come leverage and evolve these building blocks and contribute back to the ecosystem/ community.

NCERT is now offering a "VSK starter pack" as a common building block to the entire nation (all States/ UTs) and autonomous organisation under DoSEL, MoE-GOI.

NCERT with proactive support from various technology partners will enable States/ UTs in establishing their VSK by leveraging the Starter Pack. The VSK Starter Pack will include the following components:

Open-source Software : Ready to install open-source software that enables data ingestion, analysis, and visualisation.

Hardware : Specifications and guidelines

Human Resource : Skill sets and guidelines.

Vidya Samiksha Kendra has been made functional at NCERT for capacity building of stakeholders. This 50-seater establishment serves to meet the training needs and capacity building of various groups of stakeholders visiting CIET.



For More Information

Visit

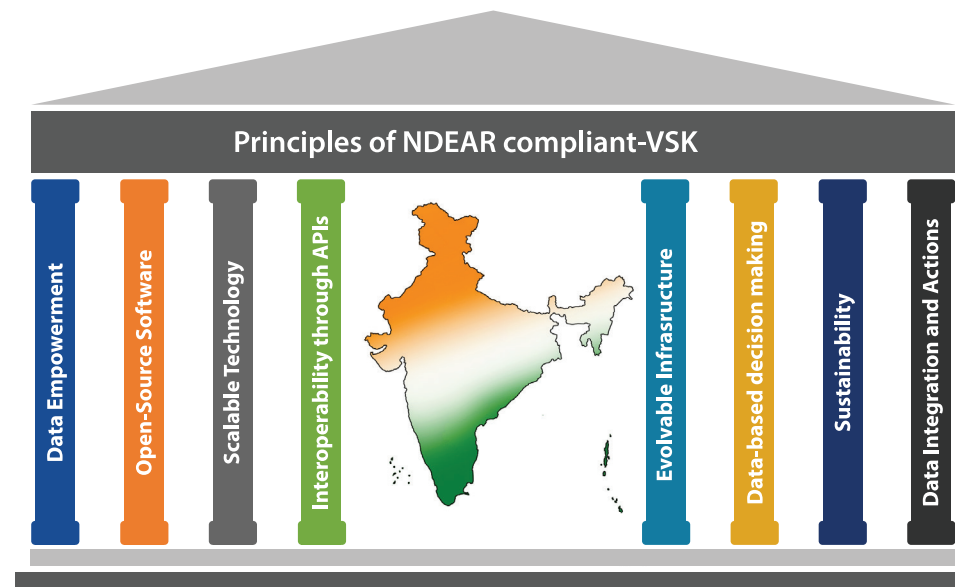
<https://vsk.ndear.gov.in> | <https://www.ndear.gov.in/> | Call - 011-2086-7738

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National Digital Education Architecture (NDEAR) Vidya Samiksha Kendra (VSK)

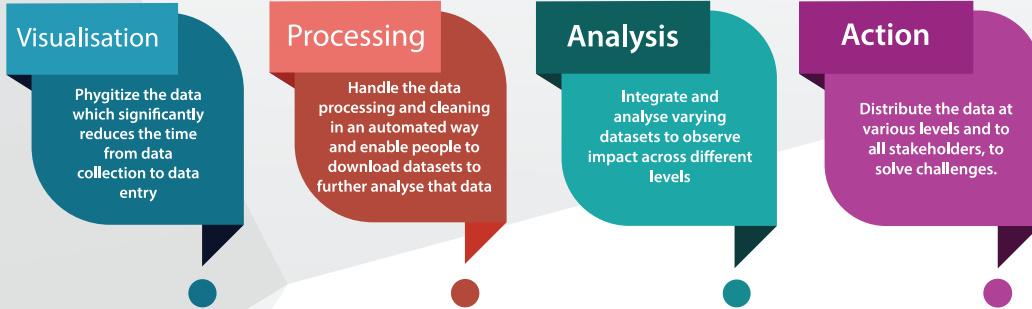
The "Force Multiplier" for the education ecosystem in India NDEAR compliant Vidya Samiksha Kendra (NVSK) at NCERT provides all key stakeholders an institutional avenue that enables integrated and shared 'seeing' for amplifying data-based decision making and bringing in transformative impact towards outcomes.



Physical Infrastructure for NDEAR compliant national - level VSK has been procured and made functional.



The benefits of the NDEAR compliant VSK are:



Schools, Teachers, Students, Administrators across the country will benefit from Vidya Samiksha Kendra which will enable a holistic performance overview. With the help of Vidya Samiksha Kendra stakeholders can achieve the following:

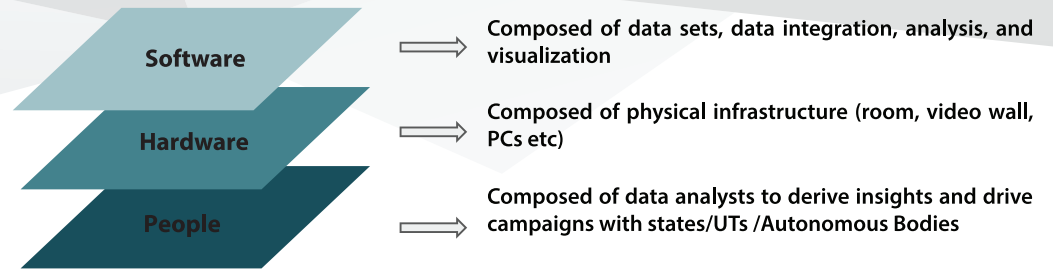
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| <p>Increased Visibility to stakeholders</p> <p>Through 'Ability to See' multiple data points on single window for better visualization</p> | <p>Insights about what's happening</p> <p>Through 'Ability to Make Sense' by integrating and analysing varying datasets to observe impact across different metrics</p> | <p>Increased Coordination in driving improvements</p> <p>Through 'Ability to Amplify Actions' through timely, coordinated efforts based on data & insights</p> |
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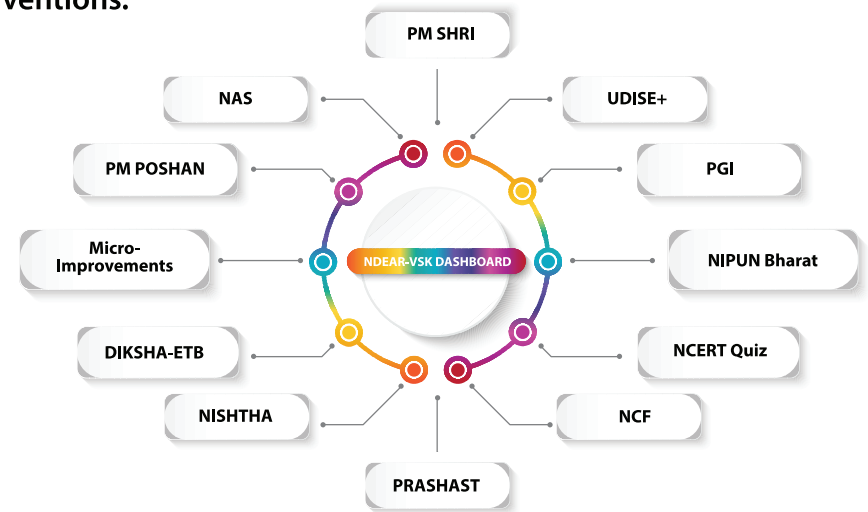
Major Hardware Components

- LED Video wall & supporting hardware + software infrastructure
- Existing resources used in NCERT for VSK
- Desktop computers and audio systems
- Physical fit-outs & other necessary equipments

NDEAR VSK comprises of largely 3 components



Vidya Samiksha Kendra provides a single window of opportunity to enable the policy makers at various administrative levels to drive data-Backed interventions.



Various programs / schemes integrated with the NVSK

Vidya Samiksha Kendra is the foundation for real-time performance management

The National Education Policy (NEP) 2020 lays emphasis on the need to invest in creation of open, interoperable, evolvable, public digital infrastructure in the education sector that can be used by multiple platforms and point solutions, to solve for India's scale, diversity, complexity, and device penetration.

Vidya Samiksha Kendra helps in integrating various data sets and breaking through the barrier of operating in silos and help to effectively leverage different entities towards a common goal.