

Kendriya Vidyalaya Mohali

Report

विद्यालय आधारित नवसृजनात्मक शैक्षणिक परियोजना (2024-25)

(School based innovative educational projects)

Inculcation of Pedagogical and adapting learning with smart Techniques

The concept of adaptive learning is the delivery of education or training that utilizes technology and data to provide an individually customized content to students, intelligently adapting to their learning needs.

The effective integration of ICT alongside the curriculum is associated with a new pedagogy which changes the role of the teachers and increases students' control of their learning, self-regulation, and collaboration.

For students, setting out on their educational journey, Smart Interactive Boards have become the significant component of the learning experience. With the effective use of technology in classrooms, allied with more conventional teaching processes, there's no limit to the positive development of a young mind—whether that's in the guises of academic achievement and improved learning outcomes, enhanced creative thinking, or the development of skills that will prove vital in later life.

Keeping in view both the above points, our Vidyalaya has established 17 Smart classrooms. But to utilize the benefits of these class rooms adaptive learning of our teachers is must which in turn leave imprints on pedagogical learning. For this purpose, teachers will be given

- Regular training of smart class rooms.
- Demo Lesson presentation of their respective subject by each teacher in rotation during Subject Committee Meetings.
- One Model Lesson Presentation on every Last Working day by the teachers having good quality results.
- Teachers to create interactive lessons in their classes like puzzles, quiz etc. for fun learning in the class.
- Students will also be given opportunity to use smart board for learning like drawing of map, labeling in diagram and many more.

Proper Record, Videos, Photos of the above innovative practice will be maintained.