

EMPOWERING AND FOSTERING THE FUTURE OF LEARNING WITH SMART INTERACTIVE BOARDS

VYMAK Degree College Principal, Dr. Meenakumari J, Shares Insights on Revolutionizing Education



Empowering and Fostering the Future of Learning With Smart Interactive Boards in Classrooms

Discover how SMART Boards are transforming classrooms. Learn about effective engagement strategies...

Dr. Meenakumari J | Nov 18, 2024

The evolution of technology in education has unlocked new opportunities for enhancing classroom experiences, and Smart Interactive Boards are leading the charge. In her latest article featured on EdTechReview, Dr. Meenakumari J, Principal of VYMAK Degree College, explores how these innovative tools are transforming teaching and learning for 21st-century learners.

Dr. Meenakumari highlights the pivotal role Smart Boards play in facilitating engaging, experiential, and collaborative learning. Unlike traditional teaching methods, Smart Boards allow students to interact with digital content through touch gestures and styluses, offering features like:

- Effective visual learning.
- Enhanced classroom engagement.
- Experiential learning through interactive digital content.
- Improved adaptability to diverse learning needs.

Supported by research, the article emphasizes a 20–25% improvement in understanding and information retention when Smart Boards are integrated into classroom lessons. Students benefit from clear, real-time explanations of concepts using audio-visual aids, bridging the gap between theoretical knowledge and practical application.

Dr. Meenakumari also discusses the operational and behavioral requirements for effective Smart Board implementation, such as teacher training, curriculum integration, and stakeholder support. While cost considerations may influence adoption, the benefits of these boards in fostering inclusivity, accessibility, and digital literacy make them a valuable asset for forward-thinking institutions.

At VYMAK Degree College, we are proud to embrace technological innovations to create dynamic and inclusive learning environments. Tools like Smart Interactive Boards are helping our students thrive academically while preparing them for the challenges of the future.