



*Meet The Pioneers in Education,
Educators Who Build
Leaders of Tomorrow*

Effective Principals
— 2023 —



Chairmans Interview
Dr. P. Mohan Chandar
National Model Group of Schools

BIRLA BALIKA VIDYAPEETH

*Do not confine your children to
your own learning, for they
were born in another time*



Dr M Kasturi

Principal (National Awardee)

Birla Balika Vidyapeeth, Pilani, Rajasthan

THE FUTURE OF TECHNOLOGY IN EDUCATION

We live in a high-technology world - with high-technology classrooms. We take the benefits of using Tabs during class, integrating tweets during presentations, and teaching students while using smart TVs. During the pandemic, we exploited many benefits of incorporating technology while teaching, added diversity to lessons, increased student interaction, and to bringing new perspectives and knowledge to the class. The use of technology in schools has a great effect on not only students, but also teachers as well.

We are already advancing into the new age where our classrooms would be equipped with Augmented & Virtual Reality, Artificial Intelligence, Learning Management Systems, Gamification, Blockchain etc. The future of technology in education is only going to continue to grow as our tech capabilities continue to advance.

Teachers and students are familiar with the interactive whiteboards which allow them to display images, movies, presentations etc. creating a more interactive learning experience. Learning Management Systems (LMS) are good assistance in content delivery, tracking the learning, communications and assessments. Through LMS parents can have an eye on their ward's roster, marks, and assessment dates, creating a chance for parents to be engrossed in their child's learning. Smart Desk is already developed and if students get easy access to this, they will be able to collaborate on projects and assignments with students all over the globe.

Gamification is the most interesting technological invention, introducing fun and amusement while learning. These games keep students bound to the game with the gimmicks of scores, competition and team activity with the latest information.

Virtual reality and augmented reality offers students unique opportunities with more learning experience. Virtual Reality is capable of taking students to explore walk on the floor of the ocean, or even explore the streets of ancient India. Students can be given a complete tour of museums & historical sites without physically going there. Teachers can show them the most remote and dangerous places in the classrooms by streaming AR feeds to them.

Blockchain technology would help more transparency in digital record keeping both for teachers and students. OLED-based displays are another invention which might replace regular paper. These would be fully interactive allowing users to swipe, write and manipulate the screen in ways that traditional paper could never match.

The need of the hour is to adapt to the evolving technological marvels because educational technology won't be a bombilation but rather a reality for the upcoming future of education. While embracing technology as an integral part, one must not become a slave to it.

The students of the future will have the vast collection of knowledge afforded by the Internet combined with the latest AR and VR technologies to make their education more interactive, immersive, and boundless than ever before.