

CBSE STEM - Capacity Building Program



Vishwa Bharti Public School, Ghaziabad strongly believes in capacity building of teachers to stay aligned with global educational trends. With this objective, Ms Snehanjali (Maths Teacher) and Ms. Bhawna (Biology teacher) represented the school at CBSE STEM – District Level Deliberations | Expert-Led Session 2025 organised by DPS Knowledge Park V Greater Noida on

 14 Saturday, 23rd August 2025.

This dynamic and forward-thinking session brought together educators and thought leaders to delve into enhanced STEM Competencies and the 21st Century Skills essential for tomorrow's learners. A special emphasis was placed on the transformative potential of Generative AI tools in reshaping teaching and learning experiences.

💡 Key Highlights:

Esteemed Speakers:

◆ Ms. Akanksha Arora – Innovation Lead, Microsoft | School Mentor, Millennium World School

◆ Dr. Ruchi Garg – Professor of Information Technology, BIMTECH, Greater Noida

◆ Ms. Renu Sharma – Principal, Indirapuram Public School | Assistant Director,
Indirapuram Group of Institutions

These visionary experts shared insights on:

Fostering critical thinking through innovative pedagogies

Leveraging AI platforms such as [napkin.ai](#), [phet.ai](#), and [humata.AI](#) for content creation,
personalized learning, and student engagement

Empowering educators with practical tools to enhance classroom experiences

Preparing students for the future of work and digital innovation

🌟 Takeaway:

Participants left inspired, equipped with new strategies, and committed to building
future-ready classrooms that blend creativity, technology, and critical skills.