

On Computational Thinking and AI Readiness: A Faculty Training Programme

Pune, Maharashtra | 9th May, 2026



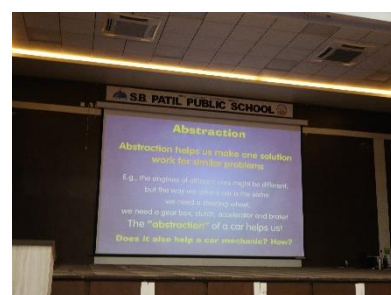
To equip educators with the knowledge and skills required for the evolving educational landscape, a Faculty Training Programme on Computational Thinking (CT) and AI Readiness was organised on 9th May, 2026. The training was thoughtfully planned and conducted by Ms. Anusaya Swami and Ms. Richa Arora for all faculty members, with the objective of preparing teachers for the implementation of the CBSE Curriculum 2026–27 in alignment with NEP 2020 and NCFSE 2023.

The session provided teachers with a comprehensive understanding of Computational Thinking as a foundational skill for problem-solving across disciplines.



Through engaging discussions and hands-on activities, the faculty explored the four key pillars of Computational Thinking—Decomposition, Pattern Recognition, Abstraction, and Algorithm Design. Real-life examples and classroom-based applications helped participants understand how these concepts can be seamlessly integrated into everyday teaching practices.

The training also highlighted the growing importance of Artificial Intelligence and its role in developing future-ready learners. Teachers were introduced to age-appropriate ways of fostering logical reasoning, creativity, collaboration, data interpretation, and ethical awareness among students. Interactive exercises encouraged educators to think critically about designing subject-specific activities that nurture computational skills without increasing instructional time.



One of the key strengths of the programme was its practical and activity-based approach, which enabled teachers from different subject areas to appreciate the relevance of Computational Thinking in their respective classrooms. The session inspired participants to move beyond the traditional role of technology users and become facilitators who empower students to innovate, create, and solve real-world problems.

The school sincerely appreciates the dedicated efforts of Ms. Anusaya Swami and Ms. Richa Arora in organising and conducting this enriching training programme. Their initiative has strengthened the faculty's readiness to embrace emerging educational practices and support students in developing essential 21st-century skills.



The programme concluded on a celebratory note with a special round of applause for all faculty members who had conducted various training sessions throughout the week. Their dedication, enthusiasm, and commitment to professional development were acknowledged and appreciated by the entire staff, making the occasion both meaningful and memorable.

