

Report on Educational Visit to Birla Industrial & Technological Museum (BITM), Kolkata

Organized by: PM SHRI Kendriya Vidyalaya Panagarh

Under the aegis of: PM SHRI Scheme

Date of Visit: October 7, 2026

1. Introduction

An enriching educational visit to the Birla Industrial & Technological Museum (BITM), Kolkata, was organized by PM SHRI Kendriya Vidyalaya Panagarh on October 7, 2026. Conducted under the prestigious PM SHRI Scheme, this initiative was aimed at extending the boundaries of learning beyond the traditional classroom setting, fostering experiential learning, and cultivating a scientific temper among the students.

2. Key Highlights of the Visit

BITM, known for its engaging and interactive exhibits, provided a vibrant learning environment for the students. The focal point of the visit was the profound and immersive "A World in Darkness" exhibition.

"A World in Darkness" Experience

Students were guided through this unique exhibition which is designed to simulate the everyday experiences and challenges faced by visually impaired individuals. Deprived of sight, students had to rely on their other senses—touch, hearing, and smell—to navigate the space. This powerful simulation offered students invaluable insights into the daily resilience required by the visually impaired.

3. Learning Outcomes

The excursion yielded significant holistic and educational benefits:

- **Empathy and Sensitivity:** The firsthand experience of navigating "A World in Darkness" deeply resonated with the students, fostering genuine empathy and a heightened sensitivity toward the visually impaired community.
- **Awareness for Inclusive Living:** It sparked crucial conversations among students about accessibility, the importance of inclusive infrastructure, and building a compassionate society.
- **Experiential & Scientific Learning:** Exploring the broader technological exhibits at BITM stimulated curiosity and a practical understanding of scientific principles, far beyond textbook theories.
- **Holistic Development:** Aligning perfectly with the objectives of the PM SHRI Scheme, the trip promoted not just academic growth but also emotional, social, and moral maturation.

4. Conclusion

The educational trip to BITM, Kolkata, was a resounding success. It stood as a testament to the fact that experiential learning leaves a lasting impact on young minds. The students returned with not only a renewed interest in science but also a deeply ingrained sense of compassion and a broader perspective on inclusive living.

