## BHARATI VIDYAPEETH RABINDRANATH TAGORE SCHOOL OF EXCELLENCE



## **ACADEMIC YEAR 2024-25**

**EVENT TITLE: Field Trip- Grade VIII A and B DATE:** 12<sup>th</sup> July 2024

**EVENT BRIEF:** 

"Exploration is the essence of education."

Our Grade VIII learners recently embarked on an educational field trip to Katraj Dairy. This trip was organized to provide the learners with a practical understanding of dairy farming, milk production, and the role of cooperatives in the dairy industry.

Upon arrival, learners were greeted by knowledgeable guides who led them through the various sections of the dairy. They began with a visit to steam generating section where they were enlightened as to how the steam is generated using cow dung cakes and not a single use of gas or artificial energy to produce milk products.

Next, they visited the milk processing unit, where raw milk is processed, pasteurized, and packaged for distribution. Learners were fascinated to see the large machines in action and understand the steps involved in turning raw milk into consumable products.

Our learners also had an opportunity to visit the quality control lab, where tests are conducted to ensure that the milk meets safety and quality standards. This was particularly enlightening as they learned about the rigorous testing procedures employed to detect contaminants and ensure the purity of the milk.

Overall, the visit to Katraj Dairy was an enriching experience. It provided our learners with valuable insights into the dairy industry, from production to distribution, and underscored the importance of cooperation and quality assurance in ensuring safe and nutritious dairy products for consumers.