

INDUSTRY VISIT: HONDA PLANT AT MANESAR

Event: Technology Day

Organized by : ITL PUBLIC SCHOOL

In alignment with NEP 2020 and as a part of the Industry Interface Program, students of Classes IX–XII of ITL Public School visited the Honda Plant at Manesar on 22 May 2025.

The primary objective of the visit was to provide students with practical exposure to the automobile manufacturing process and to bridge the gap between theoretical learning and real-world applications. It aimed to help students understand the workings of a large-scale manufacturing setup, including production lines, quality control, and supply chain logistics.

The visit began with a brief presentation about the company's history, its product lineup, and recent innovations in the automotive sector, particularly the adoption of electric mobility and smart manufacturing practices.

Students were taken through various sections of the manufacturing unit, including the Assembly Line, where they observed the final vehicle assembly — from engine mounting to the installation of interior components and final inspections — using the latest technology. They witnessed the use of robotics, automation, and IoT-based monitoring systems throughout the plant. There were also insightful discussions on the growing role of AI and data analytics in modern automotive production.

The industry visit was highly informative and enriching. It provided valuable insights into the functioning of the automobile industry and helped students relate classroom learning to actual industrial practices.

