

**Report on the Industrial Visit at Kalpataru Projects International Limited (KPIL),**  
**Sector-28, Gandhinagar**

- **Date of Visit:** 28-11-2025; Time: 1.30 pm Onwards
- **Organized by:** Metallurgy Engineering Department, Government Engineering College, Gandhinagar
- **Location:** Kalpataru Projects International Limited, Sector-28, GIDC, Gandhinagar-382028, Gujarat, India.
- **No. of Beneficiaries:** 20 Students (3<sup>rd</sup> Sem Metallurgy) along with Dr. H. H. Thakar and Prof. R. C. Ghanghas

On 28<sup>th</sup> November, 2025, a group of 20 students from the 3<sup>rd</sup> semester of the Metallurgy Engineering Department at Government Engineering College, Gandhinagar, visited Kalpataru Projects International Limited, Sector-28, Gandhinagar. The visit aimed to provide students with invaluable practical exposure to the fabrication, shaping, and corrosion protection processes applied to steel components, particularly those used in infrastructure projects like power transmission towers. It provided an excellent opportunity for metallurgy students to bridge the gap between theoretical knowledge and industrial application. The focus on metal forming processes and the crucial process of hot-dip galvanizing demonstrated the real-world challenges and quality control measures necessary for fabricating high-integrity steel structures.

