Industrial Visit at Paharpur Cooling Tower

Recently, **The Department of Electrical Engineering** of **B.P.Poddar Institute of Management & Technology, Kolkata**, arranged an Industrial Visit for the second-year, second-semester students of the Department to acquire first-hand view and knowledge of prevailing processes of core-industry.

On 25th April, 2024, the students availed the bus provided by college to reach the destination, **Paharpur Cooling Tower Factory,** Bhasa Unit, 14, Diamond Harbour Road. On reaching, initially, at the Control Room of the factory, Mr. Himadri Dhar, Assistant General Manager(HR) interacted with the students to give them an overview followed by Mr. Arnab Bhakta speaking on the Maintenance part and Mr. Biplab Bhattacharya touching upon the Hazards and Safety Issues. Afterwards, the students got the opportunity to visit their **Joka 1**(Manufacturing Unit for Cooling Towers) and **Joka 2**(Manufacturing Unit for Heat Exchangers) **Units**, under the supervision of Mr. Bhakta, Mr Bhattacharya and associated personnel who gave detailed explanations of the processes undertaken in the factory. Joka 1 Unit is responsible for PVC Fabrication, PVC Molding, Design and Fabrication of Chamber, Fan-Blade and Assembly Units while Joka 2 Unit is responsible for fabrication of Cooling Fins, Cooling Tubes and Assembly Units.

The team of twenty-three (23) students along with the accompanying four Academic staff, namely Dr. Sudipta Chakraborty, Mr. Subhasis Das, Mr. Aritra Ghosh, Mr. Nihar Halder were treated to an educative experience. The excellent hospitality of Paharpur Cooling Tower Officials surely deserves a special mention. A word of heartfelt gratitude goes to IET Kolkata Local Network for their patronage.

Some Glimpse of the Event



Bus Leaving From B.P.Poddar Institute of Management & Technology Campus



Industry introductory session by Mr. Himadri Dhar, Asst. General Manager (HR)



Group Picture in front of The Factory Unit