INVERTIS UNIVERSITY, BAREILLY DEPARTMENT OF MECHANICAL ENGINEERING

INDUSTRIAL VISIT REPORT AT PTC INDUSTRIES LIMITED, LUCKNOW (UTTAR PRADESH)

DATE OF VISIT – 27th September 2024

For industrial exposure and for final round of interview selection process, students of B. Tech. (Mechanical Engineering) and Diploma final year visited **PTC Industries Limited, Lucknow** on **27**th **September 2024**. In this plant of PTC, it works extensively on the development of new technologies and metallurgies for production of components required for various super-critical applications like Aerospace, Defence, Oil & Gas, Energy, Power and Marine.

At first, the group reported to **PTC** Security Office, Main Gate, on 27th September 2024. At **PTC** Mr. Pawan Verma, Assistant Manager, addressed the students and introduced about the three major parts of the plant i.e. measurement, safety and control section. He explained about the functioning of this Unit. Later Mr. Verma and other Safety officers explained the different steps of process plant for the safety of the unit. He also warned the students how to reach a safe assembly point if any accident happens in the unit during visit

Mr. Avichal Pandey (Assistant Prof., MED) accompanied the students during the industrial visit and present a token of love to the concerned person of **PTC** and thanked to provide an opportunity to the students for the industrial visit. In this visit, students also gave their interview in which 3 students were finally selected in that recruitment process.

ABOUT PTC-

PTC Industries Limited is a foundry company in Lucknow, India that manufactures metal components for various industries:

- Products: Castings, machined components, and fabricated parts
- Materials: Titanium alloys, stainless steel, alloy steel, nickel-based alloys, and more
- Industries: Aerospace, defense, oil and gas, energy, power, and marine
- Manufacturing process: Green manufacturing that reduces wastage and results in "Zero Defect Zero Effect"

PTC Industries was founded in 1963 as Precision Tools & Castings Private Limited by B J Agarwal, N K Agarwal, and J K Agarwal. It became a public limited company in 1994.

SOME GLIMPSES OF INDUSTRIAL VISIT AT PTC, LUCKNOW







