

## **INDUSTRIAL VISIT, August ,2019**

**1. Name of Industry & Address:** Ballarpur Industries Limited, Yamunanagar, Haryana  
Punjab 144410

**2. Date & Duration:** 27<sup>th</sup> August 2019 (one day)

**3. Visit Coordinators:** Dr. Sanghamitra Barman and Dr. Avinash Chandra

**4. Student Coordinator:** Sudhangshu (101801006) and Utkarsh Sharma (Roll No:  
101801004)

**5. Participants:** B.E. (Chemical Engineering) Second Year

**6. Objective & Summary of Visit:**

The industrial visit was organized by Chemical Engineering Department, co-ordinated by **Dr. Sanghamitra Barman (Associate Professor)** and Dr Avinash Chandra (**Associate Professor**). 17 students from BE Chemical Engineering Second Year participated in the event.

### **Ballarpur Industries Limited.**

Ballarpur Industries Limited (BILT) is a flagship of the US\$4 bn Avantha Group and India's largest manufacturer of writing and printing (W&P) paper. BILT has six manufacturing units across India, which give the company geographic coverage over most of the domestic market. BILT has a dominant share of the high-end coated paper segment in India. The company accounts for over 50% of the coated wood-free paper market, an impressive 85% of the bond paper market and nearly 45% of the hi-bright Maplitho market, besides being India's largest exporter of coated paper. The students learnt the paper making process. In the chemical process, wood chips from de-barked logs are cooked in a chemical solution in a digester. They have seen the process of pulping, beating, pulp to finished paper and packaging too. They also learnt how to maintain the safety and hygiene in the plant. The students learnt and improved practical aspects of subjects like heat transfer, mass transfer, mechanical operation, chemical process industries and safety etc.

**Photo:**

