



Visit Report

Date:25/3/26

Name of Organization visited: Bekaert Mukand Wire Industries Pvt. Ltd.

Date of Visit: 30th July 2025

Time of visit: 7:15 AM – 4:00 PM

Place of Visit: Lonand, Maharashtra

Mode of Transport: Cab

VIT Members visited:

- Prof. Dr. Sachin Komble
- Prof. Dr. Laxmikant Mangate
- Students of Third Year B.Tech Mechanical Engineering

Industry Person interacted:

Mr. Ganesh Shinde – Head of Maintenance Department Mr. Mahadev Kumbhar – Shopfloor Supervisor
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Agenda:

- To gain industrial exposure and understand real working conditions in manufacturing industries
- To understand various wire manufacturing processes and production techniques used in industry
- To identify real-time industrial problems for academic projects and research work
- To study the working of machines, equipment, and safety practices followed in the industry
- To bridge the gap between theoretical knowledge and practical industrial applications
- To interact with industry experts and understand their roles and responsibilities

Minutes of Meeting:

- The visit began with departure from the college at 7:15 AM and the group reached the company premises at around 10:00 AM.
- Upon arrival, necessary security formalities were completed, including issuance of gate passes and submission of mobile phones as per company rules.
- An initial briefing session was conducted in the conference room by Mr. Ganesh Shinde, where he explained the company profile, products, and ongoing operations.
- Students were introduced to various problem statements related to industrial challenges for potential academic projects.
- After the briefing, students were provided with safety equipment such as helmets and were guided towards the shopfloor.
- During the shopfloor visit, different stages of wire manufacturing processes were explained in detail by the supervisor.
- Various machines, their working principles, and operational challenges were demonstrated to the students.

- After the visit, a discussion session was conducted where multiple real-time industrial problems were analyzed and shortlisted.

Photographs



Fig. no. 1 photograph at Bekaert

Action and responsibility:

- Students will select suitable problem statements for projects
- Faculty will guide students in project selection and execution
- Further coordination with industry experts will be carried out

Outcome:

- Students gained practical knowledge of wire manufacturing processes
- Real-time industrial problems were identified
- Enhanced understanding of industry operations and challenges
- Improved problem-solving and analytical skill

Deadline for closing the actionable points;

April 26

Name and Signature

Designation

Department