

REPORT ON INDUSTRIAL VISIT

Parmann Nutritionals Pvt. Ltd., Lalganj, Bihar

The Training & Placement (T&P) Cell of the institute organized an industrial visit for the students of 4th Semester, Mechanical Engineering to Parmann Nutritionals Pvt. Ltd., Lalganj, with the objective of providing students with practical exposure to industrial operations, manufacturing processes, and large-scale mechanical machinery used in an industrial setup.

A total of 35 students participated in the industrial visit. The students were accompanied by Prof. Dharmendra Kumar and Prof. Narayan Kumar, who supervised and guided the students throughout the visit.

About the Visit:

Parmann Nutritionals Pvt. Ltd. is a food manufacturing company with its manufacturing facility located at Lalganj, Vaishali, Bihar. Parmann Nutritionals was incorporated as a wholly owned subsidiary of Parsons Nutritionals Pvt. Ltd. and is engaged in the contract manufacturing, processing and packaging of food products, mainly for Hindustan Unilever Limited (HUL). The Lalganj facility is therefore an important example of a modern food-processing and FMCG manufacturing unit, where production involves systematic processing, packaging, quality control, material handling, utilities and engineering support systems. Publicly available equipment records for the facility also indicate the use of calibrated industrial weighing systems of different capacities, reflecting the importance of accurate measurement and process control in food manufacturing operations.

During the visit, students were taken through various sections of the industrial facility and were introduced to the functioning of the manufacturing unit and its associated machinery. The students had the opportunity to observe large-scale industrial machinery and equipment being used in actual production operations. This provided them with valuable practical exposure to various mechanical systems, machines, production processes, and industrial practices that are difficult to understand completely through classroom teaching alone.

Learning Outcomes:

The industrial visit was particularly beneficial for the Mechanical Engineering students, as it helped them relate their theoretical knowledge with practical industrial applications. The students gained an understanding of:

- Operation and application of large industrial machinery.
- Manufacturing and production processes at an industrial scale.
- Practical aspects of machine operation and industrial equipment.
- Importance of mechanical systems in large-scale manufacturing.
- Industrial working environment and production practices.
- Application of engineering principles in real-world manufacturing facilities.
- Safety, discipline, and systematic functioning within an industrial organization.

The visit also helped students appreciate the importance of subjects such as Manufacturing Processes, Machine Design, Industrial Engineering, Thermal Engineering, and Mechanical Systems in practical industrial applications.

Conclusions:

The T&P Cell acknowledges the support and cooperation extended by the management and staff of Parmann Nutritionals Pvt. Ltd. for facilitating this valuable learning opportunity. Such industry-oriented initiatives are important for enhancing students' practical knowledge, employability, and industry readiness.

Date of Visit: 08/10/26

Number of Students: 35

Faculty Accompanying Students:

Prof. Dharmendra Kumar (TPO- Mechanical Engineering, FTM)

Prof. Narayan Kumar (HOD-FTM)



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Photographs:



