### **Industrial Visit Report**

Date of Visit: 7th March 2025

Place: Bodhjungnagar, Tripura

#### **Industries Visited:**

Longtharai Spice Industry (Spice Manufacturing)

Mother Nature (Dairy Products)

Bhagwati Steel Industry (Steel Manufacturing)

#### Introduction

An industrial visit was organized by the Department of Business Administration for the students of 6<sup>th</sup> Semester BBA of Holy Cross College, Agartala, on 7<sup>th</sup> March 2025. The visit aimed to provide students with practical exposure to various industries, allowing them to understand real-world industrial operations, management practices, and production processes. The three industries visited were Longtharai Spice Industry, Mother Nature Dairy Products, and Bhagwati Steel Industry. The purpose of the visit was to bridge the gap between theoretical knowledge and practical application in the business world.

#### Visit to Longtharai Spice Industry

The first stop was Longtharai Spice Industry, a leading manufacturer of spices and seasonings, established in 2015 by Ratan Debnath. The students were introduced to the various stages of spice processing and learned about the industry's operations.

#### **Processing Stages in Longtharai Spice Industry:**

- Raw Material Procurement: Sourcing spices from farmers.
- Cleaning and Drying: Removal of impurities and moisture from raw spices.
- Grinding and Blending: Converting spices into powder and blending them according to market demand.
- Packaging and Quality Control: Ensuring hygiene and maintaining product quality.

Additional Information:

- Hero Product: Haldi (Turmeric)
- Total Products Produced: Chilli, Coriander, Haldi, Jeera, Garam Masala
- Total Employees: 500 (3-4 workers per machine)
- Production Capacity: 700 kg/day

• Quantity Range: 100 gm, 250 gm, 500 gm

Source Stations for Raw Material: Andhra Pradesh, Tamil Nadu, Gujarat, Kerala

Most Buying State: Assam

Quality Control: Fully automatic and highly organic

Security: Tracking ID for logistics and cargo

Online Selling: Available

Other Services: Rent-based warehouses for other brands

Raw Material Quality: 100% Pure & Organic

Visit to Mother Nature (Dairy Products)

The second visit was to Mother Nature Dairy Products, a dairy processing company. The students were guided through the entire process of milk and dairy product production.

Additional Information:

Production Capacity: 1600 liters/day

Source Stations for Raw Material: Jirania, Kalibazar, Bamutia, Teliamura

Raw Material Used: Milk

Milk Storage Capacity: 12 liters per can

Main Products of Mother Nature:

- Dudh (Milk)
- Paneer
- Ghee

Quality Control:

Fully organic with a 3-day pasteurization process.

Chemicals Added: SMP (Skim Milk Powder), WMP (Whole Milk Powder)

Testing Procedures:

- SNF Test Alcohol Test
- COB Test Fat & SNF, Acidity

Concentration of Fat and SNF:

- Fat: 5.60%
- SNF: 7.64%
- Density: 19%

Hero Product: Milk (Highly Demanded)

Collaboration: Partnerships with sweet shops and mithai brands (e.g., Radhaball).

Other Items Produced on Demand: Wide variety of sweets.

#### Visit to Bhagwati Steel Industry

The final stop was Bhagwati Steel Industry, a prominent steel manufacturing plant. Students observed the production processes and learned about the steps involved in steel manufacturing.

Process Overview:

Raw Material Processing: Sourcing iron ore and scrap metal, which are refined and melted for processing.

Steel Production: Melting raw materials in a blast furnace, molding molten steel, and rolling it into various products.

Types of Steel Products:

- Sheets
- Utensils (mainly)
- Structural components
- Large pots, etc.

Automation in Production:

The students observed the use of automated machinery and robotics in cutting, shaping, and finishing steel products.

Quality Testing and Certification:

- The company adheres to strict quality control measures, including:
- Tensile strength testing
- Corrosion resistance checks
- Durability assessments

Environmental and Safety Measures:

The industry implements pollution control measures, waste recycling techniques, and prioritizes worker safety through protective gear and training.

Logistics and Supply Chain Management:

The company distributes steel products to sectors such as:

- Automobile
- Construction
- Infrastructure

Challenges in the Steel Industry:

The management highlighted the challenges faced by the industry, including:

- Fluctuating raw material prices
- Global competition
- The need for sustainable manufacturing practices

#### **Key Learnings**

The industrial visit provided valuable insights into the functioning of different industries and business operations. The key takeaways include:

- Practical Exposure: Understanding how various industries operate beyond classroom knowledge.
- Business Strategies: Learning about marketing, production, and supply chain management.
- Quality and Safety Measures: Observing the importance of maintaining high standards in production.
- Industrial Management: Gaining awareness of operational efficiency and business sustainability.
- Environmental Responsibility: Understanding the industry's approach to waste management and pollution control.
- Innovation and Technology: Learning how automation and new technologies are improving productivity in manufacturing.

#### Conclusion

The industrial visit was an enriching experience that effectively bridged the gap between theoretical learning and practical application. The exposure to different industries helped students

gain a deeper understanding of industrial processes, business management, and operational techniques. The visit to Bhagwati Steel Industry, in particular, provided valuable insights into large-scale manufacturing, quality assurance, and workplace safety.

This visit will undoubtedly contribute to the students' preparedness for future careers by enhancing their understanding of industrial management, production processes, and corporate functioning.

The Department of Business Administration, Holy Cross College, Agartala would like to express our sincere gratitude to the management teams of Longtharai Spice Industry, Mother Nature Dairy Products, and Bhagwati Steel Industry for their hospitality and insightful presentations.

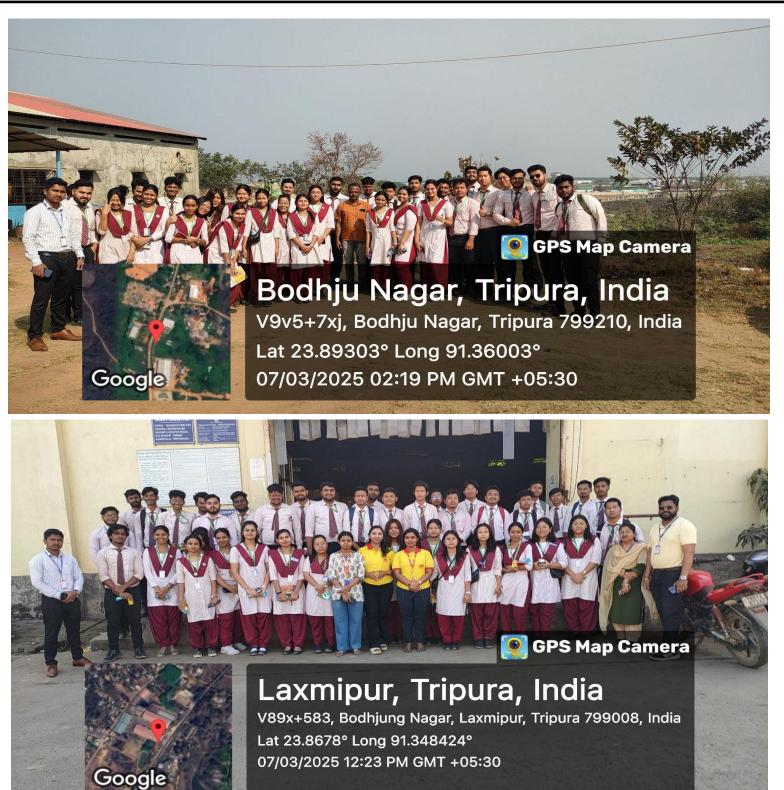
The industrial visit to the industries was a highly educational experience, bridging the gap between theoretical knowledge and practical applications. It allowed students to observe the complexities of managing a small-scale manufacturing unit and provided valuable insights into business management practices.

Summary:	* Industrial Visit Organized by: Department of Business Administration.
	* <b>Date:</b> 7 <sup>th</sup> March 2025
	* Students attended: 42 students
	* Guided by: 4 Faculty members of the department.
	* Outcome: The students were able to relate the things practically and get various
ideas about v	vhat happens in industry.
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Report prepared by: Ms. Pallavi Mishra, student of BBA 6<sup>th</sup> Semester (Marketing)

Report verified by:Mr. Subhajit Paul, Assistant Professor,Department of Business Administration, Holy Cross College, Agartala

Sharmili Chakraborty Assistant Professor and Head BBA Program Department of Business Administration Holy Cross College, AgartalaHEAD Dept. of Suciness Administration HOLY CROSS COLLEGE, AGARTALA



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Roll No	Students Name	t on 07 March, 2025
224000015	Kashmiri Saha	Signature with Date
224000016	Arun K. Benny	Kashmirii Saha
224000017	Rishita Debbarma	Am/Elang.
224000018	Anamika Debbarma	Rishita Debbarma
224000019	Rehena Debbarma	Anamika Debbarma 7/3/2
224000020	Mercy Kalai	Rehena Debbarma 7/3/2 Merry halai A7/3/2
224000021	Deepraj Majumder	Mercy Kalai 07/03/25
224000022	Vedavyash Singha	Deepraj Majumber
224000023	Rahit Sutradhar	Rahit Sutradhan 07/03/2025
224000024	Diksha Debbarma	
224000025	Sudip Barua	$c$ $\Omega$ $z$
224000027	Mohit Baid	Indip Bonua +/3/2
224000028	Rayan Singha Roy	Rayan Singhapy 07/3/25
224000029	Anirudha Das	1. 11. 2
224000030	Eklavya Kaonangha Reang	Knowling Los 07.03.25
224000031	Pallavi Mishra	Exelange R. Reary Of 8/25
224000032	Ritika Roy	Rallov, Mishola
224000034	Bwthai Debbarma	Buthere Dephatrico 07/03/202
224000035	Vibel Debbarma	Vikel Que and and
224000036	Dipanjan Saha	Xipalina 07/03/2015
224000037	Uday Saha	Uden Sala 7/03/2025
224000038	Amos Darlong	Amos Danlong 7/03/2025
224000039	Sreejan Karta Jamatia	

Attendance List Industrial Visit on 07 March 202

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Roll No	Students Name	Signature with Date
224000041	Rohit Roy	Rohit Roy 07/03/2025
224000043	Subhadeep Gope	Lupha deep bropp
224000044	Raima Debbarma	Raina Debbanna 7/03/25
224000045	Agneshia Debbarma	Agnestia Debbarma 7/3/25
224000046	Puja Mog	Puja Mog 7/3/25
224000047	Tangsmai Jamatia	Tongmai jamailia 07-03-2025 Subhasish Reang 07-03-2025 Sneha Bhowmik
224000048	Subhasish Reang	Subhasish Reang 07-03-2025
224000050	Sneha Bhowmik	Sneha Bhowmik
224000052	Supriya Debbarma	Supriyer Debarema
224000053	Riya Debbarma	Reya DebBarma 7-03-2025
224000054	Simon Jamatia	Simon jamalia 7-03-2021
224000055	Tirtha Saha	Tinthasaha 07/03/2025
224000056	Sharmistha Modak	Sharmirther Modaly 7/3/2025
224000057	Aman Debbarma	
224000058	Bijesh Debbarma	Bijesh Debbanna 07-03-2025
224000060	Surbang Debbarma	Bijesh Debbarma 07-03-2025 Surbangadebbarma 07-03-2025
224000061	Shyan Debbarma	Shyan Debbarma 07-03-2025
224000062	Deepjoy Das	Deepion Des. 07 -03-2025.
224000063	Tuhin Paul	Tuhin Ray