### Department of Business Administration Holy Cross College, Agartala

Jubatara, Lembucherra, West Tripura, PIN: 799210 (Affiliated to Tripura University) Accreditated by NAAC with A+ Grade (2<sup>nd</sup> Cycle) and Approved by AICTE

## Report on Industrial Visit to Bhagabwati Udyog organized by Department of Business Administration, Holy Cross College

The Department of Business Administration at Holy Cross College organized an industrial visit for MBA students to Bhagabwati Udyog, a small-scale aluminium vessel manufacturing unit located in Bodhjung Nagar, West Tripura. The visit, held on 25<sup>th</sup> November 2024, aimed to provide students with practical exposure to manufacturing processes, supply chain management, and operational strategies. This report outlines the activities, learning outcomes, and relevance of the visit to the academic curriculum.

### Objectives of the Visit

- 1. To observe and understand the manufacturing process of aluminium vessels.
- 2. To explore how raw materials are processed into finished goods.
- 3. To gain insights into the role of MSME subsidies in supporting small-scale industries.
- 4. To connect industrial practices with academic concepts like operations and supply chain management.

#### Overview of the Visit

Date: 25th November 2024

Participants: 19 students from MBA 1<sup>st</sup> and MBA 3<sup>rd</sup> Semester students accompanied by 3 faculty members.

Host Organization: Bhagabwati Udyog

Established in 2021, Bhagabwati Udyog specializes in producing aluminium vessels such as rice handis, buckets, trays, and saucepans under the brand "Mayur Brand Pure Aluminium."

The unit has a daily production capacity of 400–500 kg with a workforce of 30 employees.

### **Key Activities During the Visit:**

The visit included a guided walkthrough of the factory floor, with the operations manager providing detailed explanations of the production processes. The stages observed were as follows:

- 1. **Melting Scrap Aluminium:** Aluminium scraps were melted in high-temperature furnaces to form raw material for production.
- 2. Rolling into Sheets: The molten aluminium was processed into rectangular sheets using rolling machines.
- 3. Cutting into Circles: Circular pieces were cut from sheets, forming the base material for vessels.
- 4. Baking: Circles were softened in a Tapai Bhati machine, making them pliable for shaping.
- 5. Shaping Products: Aluminium was shaped into various vessels using manual spring machines.
- 6. Cleaning: The shaped vessels were dipped in a sulfuric acid solution, rinsed, and dried under sunlight.
- 7. **Final Inspection and Packaging:** The finished products underwent quality checks, labeling, and packaging before being sent to the warehouse.

#### **Key Learnings**

1. Efficient Use of Resources: Recycling aluminium scraps into finished products showcased cost-effective and sustainable practices.

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2. Labour-Machine Integration: The seamless balance between manual labour and machinery optimized efficiency.

-3. Role of MSME Subsidies: Insights into how government support facilitates growth in small-scale

industries.

4. Quality Assurance: Regular inspections ensured that products met industry standards.

## Relevance to Academic Curriculum

The visit offered practical applications of various MBA concepts:

1. Operations Management: Observing workflows and resource allocation provided real-life insights.

2. Supply Chain Management: Exposure to production, storage, and distribution strategies.

3. Financial Management: Understanding cost structures and the impact of subsidies.

4. Marketing Practices: Branding and pricing strategies demonstrated real-world marketing applications.

### Conclusion

The industrial visit to Bhagabwati Udyog 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.

\* Date: 25th November 2024

\* Students attended: 19 students from MBA 1st Semester and MBA 3rd Semester.

\* Guided by: 3 Faculty members of the department.

\* Outcome: The students were able to relate the things practically and get various ideas about what happens in industry.

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Department of Business Administration, Holy Cross College, Agartala

June 126/11/2024

MBA Program

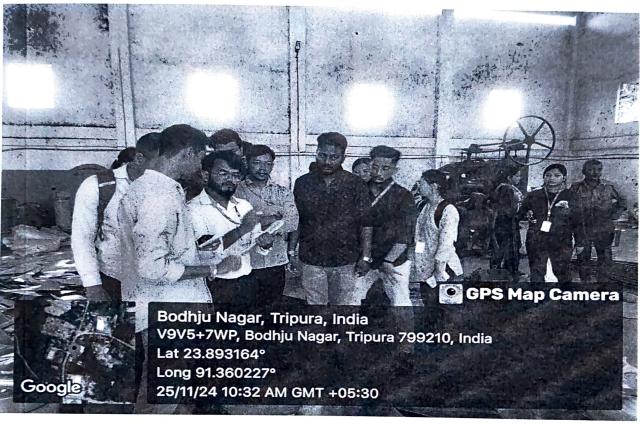
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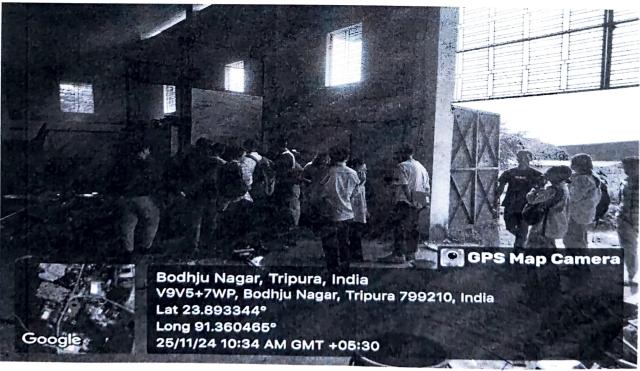
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Enclosure: 1 Geo-tag images of the event. 2. Attendance record.

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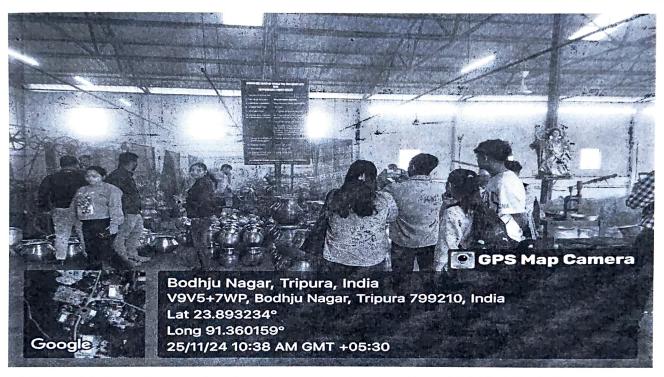
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Attendance (Industrial Visit on 25-11-2024)			
Sl. No.	Name of the Student	Signature	
.1	Digbidoy Paul	Dighijoy Parts.	
2	Sajarnij talukder	Sagarini Talukdan	
- 3	Simton Banik	Surman Banis	
4	Sufratik Sarkar	Supredel Sel	
5	Bansha Saha	Baysha Saha	
6	Joy Saha	Joy Saha	
7	liza Saha	Liza Salur	
8	PuJa Karmakar	Puja Kavonakau Amay Desnath	<u>.</u>
9	Aman Debnath		este
10	Rajkumar Debnath	Legerner Donto	st Semester
- 11	Simon Jamatia	Simon Jamafia Laila Delobarma	1st
12	Laîla Debbarma		
13	Tuheli Sebbarma	Tyheli Delobarma	
14	DiPayan Debbarma	Dipayon Lebbertma	
15	Debabriata Pal	Debabrida Pal.	
16	Aditi Roy	Aditi Roy	
17			
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20		*	
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	debit 0-160	Albijit	ter
2	Solma Jamadia	Salma.	3rd Semester
3	Jina Jamaha	Jamalia	d Se
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