

Industrial Visit to Haldia Refinery

Organized by the

Department of Commerce
Egra Sarada Shashi Bhusan College

Date	: 07 Mar, 2020
Participants	: Students -25
Faculties	: 04
Visited Place	: Haldia Petrochemicals, Haldia, West Bengal

Introduction

On March 7, 2020, the Department of Commerce, Egra SSB College organized an enlightening industrial visit to Haldia Refinery, Haldia, operated by Indian Oil Corporation Ltd. This visit was designed to bridge the gap between theoretical knowledge and practical application, offering students a firsthand experience of industrial operations. A total of 25 students, accompanied by 4 faculty members, participated in this educational excursion, marking a significant step in their career-building journey.

Importance of Industrial Visits in Career Building

Practical Exposure

Industrial visits provide students with an invaluable opportunity to observe and understand real-world industrial operations. This exposure helps them see the practical applications of the concepts they learn in classrooms, thereby enhancing their comprehension and retention of theoretical knowledge. During the visit to Haldia Refinery, students witnessed various processes involved in oil refining, gaining insights into the complexities and challenges of the industry.

Understanding Industry Dynamics

By interacting with industry professionals and observing the work environment, students can better understand the dynamics of the industry, including workflow, management practices, and technological advancements. Such understanding is crucial for making informed career choices and preparing for the demands of the workplace. The visit to Haldia Refinery allowed students to observe the coordination required between different departments to ensure smooth operations, highlighting the importance of teamwork and communication.

Networking Opportunities

Industrial visits facilitate networking opportunities with industry professionals, which can be beneficial for students' future careers. Building relationships with industry insiders can lead to

internships, job offers, and mentorship opportunities. During the visit, students had the chance to interact with engineers, managers, and other key personnel at Haldia Refinery, allowing them to ask questions, seek advice, and gain insights into career paths within the oil and gas sector.

Career Guidance

Interacting with professionals during industrial visits provides students with practical career guidance. They can learn about various career options, the skills required for different roles, and the current trends in the industry. This knowledge helps students align their academic pursuits with industry needs, making them more competitive in the job market. The professionals at Haldia Refinery shared their experiences and advised students on the skills and qualifications necessary for a successful career in the oil and gas industry.

Enhancing Employability

Employers value candidates who have practical experience and a clear understanding of the industry they wish to join. Industrial visits contribute to this by providing students with firsthand experience and a deeper understanding of industrial processes. This experience enhances their resumes and makes them more attractive to potential employers. The visit to Haldia Refinery equipped students with practical knowledge and insights that are not available through textbooks alone, thereby enhancing their employability.

Encouraging Innovation and Critical Thinking

Seeing how theoretical concepts are applied in real-world settings encourages students to think critically and innovatively. They can identify areas for improvement and think about how they might apply their knowledge to solve industry problems. During the visit, students were encouraged to ask questions and discuss potential improvements to the processes they observed, fostering a mindset of continuous learning and innovation.

Details of the Visit

Itinerary and Activities

The industrial visit to Haldia Refinery began with a comprehensive briefing on safety protocols and an overview of the refinery's operations. This was followed by a guided tour of the refinery, where students observed various stages of the refining process, including crude oil distillation, cracking, and product distribution.

Interaction with Industry Professionals

Students had the opportunity to interact with engineers and managers, who explained the technical aspects of refining, the challenges faced in day-to-day operations, and the measures taken to ensure environmental and safety standards. These interactions provided students with a deeper understanding of the complexities involved in oil refining and the critical role of technology and innovation in the industry.

Educational Outcomes

By the end of the visit, students had gained a practical understanding of:

- Accounting system.
- Production Management, Marketing Management, Selling & Distribution Management
- The oil refining process and its various stages.
- The importance of safety and environmental standards in industrial operations.
- The roles and responsibilities of different personnel in a refinery.
- The technological advancements and innovations driving the industry.

Conclusion

The industrial visit to Haldia Refinery organized by the Department of Commerce, Egra SSB College, was a resounding success, providing students with a rich blend of theoretical knowledge and practical experience. Such visits are instrumental in career building as they enhance students' understanding of industry operations, offer networking opportunities, provide career guidance, and improve employability. The insights gained from this visit will undoubtedly contribute to the students' academic and professional growth, preparing them for successful careers in the industry.

The Department of Commerce remains committed to organizing similar educational excursions in the future, continually striving to provide students with opportunities that bridge the gap between academia and industry.

Pictures







इंडियन ऑयल कॉर्पोरेशन लिमिटेड

हल्दिया रिफाइनरी, डाकघर : हल्दिया ऑयल रिफाइनरी-721606
जिला: पूर्व मेदिनीपुर, पश्चिम बंगाल

Indian Oil Corporation Limited

Haldia Refinery, P. O. : Haldia Oil Refinery - 721606
Dist. : Purba Medinipur, West Bengal
Website : www.iocl.com, E-mail : haldiarefinery@indianoil.in
Fax : 91-3224-252141, Tel. : 91-3224-223270



रिफाइनरीज प्रभाग
Refineries Division

Ref. HRLC/IV/19-20/09sC

Date: 07.03.2020

To Whom So Ever It May Concern

This is to certify that **30 students and 04 faculties** from **Egra S.S.B. College** as mentioned below have visited Indian Oil Corporation Limited, Haldia Refinery for a One Day Industrial Visit on **07.03.2020**.

S.No.	Name	ID Card No.	S.No.	Name	ID Card No.
1	ABHIJIT MAITI	18/0286	18	ARCHAN DASH	1830003
2	SUVANKAR DAS	18/0192	19	ARIJIT MANNA	1830029
3	TAMAL NANDI	18/0224	20	MAHADEB JANA	1830014
4	TANMAY HAZRA	18/0226	21	TAPAS KARAN	17/0013
5	CHANDANA BERA	17/0006	22	DIPANKAR ROY	17/0127
6	SUPARNA MISHRA	16/0050	23	ANUP MANNA	18/0016
7	TULU BHUNIA	16/0038	24	ASHIS KARAN	17/0055
8	SNEHASIS DAS	16/0038	25	NANDADULAL MANDAL	18/0101
9	TAPAS KUMAR PAYRA	18/0227	26	GOURAB KANTI JANA	17/0071
10	ANWESHA SHEE	2018-3003	27	PALASH SHEET	17/0074
11	MAMATA DAS	2018-3033	28	AYAN DAS	32/18
12	DEBU DAS	2018-3034	29	GOPAL BAR	53/18
13	AMIT JANA	2018-3039	30	SUBRATA DAS	340/18
14	BISWAJIT GIRI	2018-3049	1	DR. NIRMAL KR. HAZRA	G1997000194
15	PALASH PAL	2018-3014	2	DR. BABLU SAMANTA	G2015000253
16	TAPAS ACHARYYA	2018-3035	3	PROF. SOURAV BOSE	G2008000331
17	INDRAJIT BARIK	1830012	4	PROF. SUBHAJIT JANA	G2016000305

We have found the students to be well disciplined and very energetic.
We wish them all the success in their life.

P Sandilya Chari
Officer (L&D)

पी सैंडिल्या चारी, अधिकारी एल एंड डि
P. Sandilya Chari, Officer L&D
इंडियन ऑयल कॉर्पोरेशन लिमिटेड, हल्दिया रिफाइनरी
Indian Oil Corporation Limited, Haldia Refinery