#### A REPORT ON

### **INDUSTRIAL VISIT**

### TO

## ASSAM PETRO-CHEMICALS LIMITED,

## NAMRUP, ASSAM

BY

# **B.Sc. 3<sup>rd</sup> & 5th SEMESTER STUDENTS**

OF

### **DEPARTMENT OF CHEMISTRY,**

## DHEMAJI COLLEGE



DATE OF VISIT: 22.09.2023

An industrial visit to Assam Petro-chemicals Limited (APL), Namrup, Assam was organized for the B.Sc. 3<sup>rd</sup> & 5th Semester students of Department of Chemistry, Dhemaji College on 22-09-2023 with prior approval from the honorable Principal Dr. Dipak Kr. Neog, Dhemaji College and The Manager, Human Resource Management, Assam Petro-chemicals Limited. The aim of the program was to enhance the industrial knowledge and skills of students as per theme of National Education Policy-2020 (NEP-2020). Dr. Manash Protim Borpuzari, Assistant Professor, Department of Chemistry, Dhemaji College and Dr. Neha Rani Kumar, Assistant Professor, Department of Chemistry, Dhemaji College accompanied the students to Dibrugarh University as faculty-in charges. Following 36 students of B.Sc. 3<sup>rd</sup> and 5th Semester from Department of Chemistry, Dhemaji College took part in the program.

1	Nani Madhab Konch	Students, B.Sc 3 <sup>rd</sup> Semester
2	Umananda Taid	Students, B.Sc 3 <sup>rd</sup> Semester
3	Basanta Kumar Doley	Students, B.Sc 3 <sup>rd</sup> Semester
4	Milton Titari Borah	Students, B.Sc 3 <sup>rd</sup> Semester
5	Gebiyan Padun	Students, B.Sc 3 <sup>rd</sup> Semester
6	Esha Biswas	Students, B.Sc 3 <sup>rd</sup> Semester
7	Nikumoni Pegu	Students, B.Sc 3 <sup>rd</sup> Semester
8	Pranjal Chutia	Students, B.Sc 3 <sup>rd</sup> Semester
9	Himangshu Hazarika	Students, B.Sc 3 <sup>rd</sup> Semester
10	Runal Doley	Students, B.Sc 3 <sup>rd</sup> Semester
11	Dhrubajyoti Kalita	Students, B.Sc 3 <sup>rd</sup> Semester
12	Minu Phukan	Students, B.Sc 3 <sup>rd</sup> Semester
13	Junali Chutia	Students, B.Sc 3 <sup>rd</sup> Semester
14	Ubarkhi Santijyoti Bharali	Students, B.Sc 3 <sup>rd</sup> Semester
15	Swadishmita Chetia	Students, B.Sc 3 <sup>rd</sup> Semester
16	Shirumoni Bhuyan	Students, B.Sc 3 <sup>rd</sup> Semester
17	Bharati Gogoi	Students, B.Sc 3 <sup>rd</sup> Semester
18	Karuna Gogoi	Students, B.Sc 3 <sup>rd</sup> Semester
19	Jupitara Bhuyan	Student, B.Sc 5 <sup>th</sup> Semester
20	Dhan Kumar Missong	Student, B.Sc 5 <sup>th</sup> Semester
21	Luhit Kuli	Student, B.Sc 5 <sup>th</sup> Semester
22	Krishna Rani Chutia	Student, B.Sc 5 <sup>th</sup> Semester
23	Diganta Saikia	Student, B.Sc 5 <sup>th</sup> Semester
24	Purabi Chutia	Student, B.Sc 5 <sup>th</sup> Semester
25	Babul Chutia	Student, B.Sc 5 <sup>th</sup> Semester
26	Purabi Bordoloi	Student, B.Sc 5 <sup>th</sup> Semester
27	Arnab Dhungana	Student, B.Sc 5 <sup>th</sup> Semester
28	Tapan Borah	Student, B.Sc 5 <sup>th</sup> Semester
29	Sachin Bori	Student, B.Sc 5 <sup>th</sup> Semester
30	Satyaranjan Panging	Student, B.Sc 5 <sup>th</sup> Semester

31	Dimpul Kutum	Student, B.Sc 5 <sup>th</sup> Semester
32	Shatabdi Hazarika	Student, B.Sc 5 <sup>th</sup> Semester
33	Tuntun Dutta	Student, B.Sc 5 <sup>th</sup> Semester
34	Lekhan Taid	Student, B.Sc 5 <sup>th</sup> Semester
35	Lakhyajyoti Dihingia	Student, B.Sc 5 <sup>th</sup> Semester
36	Krishna Kanta Payeng	Student, B.Sc 5 <sup>th</sup> Semester

At the Dhemaji College campus, the honorable Principal Dr. Dipak Kr. Neog, Dhemaji College inaugurated our journey by wishing good luck to the team and then, the team started the journey from Dhemaji College at 06:00 am, reached APL at around 11.00 am. The team was received by PRO, APL, Namrup. The students were first taught about the basic safety drills in case of any emergency during the visit and then were accompanied to three production centre by the PRO. All the students also got chance to visit the production centre as well as the quality control lab. In this visit students learned about different equipment, instruments and laboratory set-up involved in quality control lab such as automatic titrator, specific gravity machine, gas chromatography etc. After that, the students visited the control room and production centre of methanol. The program was concluded at around 1.30 pm and all the members then moved for lunch. At around 2.30 pm, the team boarded the bus for Dhemaji and reached the destination around 6.50 pm. The students were asked to submit an individual report on their experience about the visit and the things that they learned during this visit.









(Dr Manash Protim Borpuzari)