

# SARVAJANIK COLLEGE OF ENGINEERING & TECHNOLOGY, Dr. R.K. Desai Marg, Opp. Mission Hospital, Athwalines, Surat - 395001 Gujarat, India

# REPORT ON INDUSTRIAL VISIT (ADANI HAZIRA PORT)

DATE: 21-02-17

# B.E. ELECTRICAL ENGINEERING SCET, SURAT

# **DETAILS OF VISIT:**

Date: 21-02-17 Duration: 7 hours

Faculty Coordinator: Prof. Krishna Vakharia, Prof. Ekta Desai

Visitors: Students of IV semester Eletrical

# **COMPANY PROFILE:**

Company Name: Adani Hazira Port Pvt. Ltd.

Address: Adani Hazira Port Pvt. Ltd.

At & PO Hazira,

Choryashi, Surat – 394270

Gujarat, India

Contact: Tel: +912612207780

Work profile: Multi Purpose (Container, Bulk and Liquid )

Import: Containers, clinker, Gypsum, Project Cargo, Rock Phosphate,

Steam coal, Steel plates

Export: Containers, Soya bean Meal, Project cargo, Steel plates.

#### 10:30 am

The journey started from SCET, surat. The 73 students along with 3 faculties were ready for an exciting visit. Sharp at 10:00 am two buses of adam arrived. It was about to getting afternoon but the students created a very energetic and disciplined environment. The buses were well maintained and comfortable. Within an hour we were on industrial road and our speed geared up. We were yet to cover around 7 kms to reach our destination.

#### 11:30 am

After travelling this fun filled journey we were on the entrance to the port. We were received by the in charge of the company to the main area of the port. We were mesmerized by the view of the place and a spiritual vibes was felt as we were in the company for the first time in life. Adani T-shirt and a cap were given to us.



We were shown a presentation on Adani industry. Simultaneously breakfast was served, so that we can quickly proceed for the industrial visit. The presentation gave a nice visualization of their whole infrastructure and planning.



12:30 am

We left accommodation for the purpose we came for. We were taken to the control room from where the big vessels are controlled while loading, unloading and also during motion. We realize how an individual working on one computer set can control the movement of the vessel for smooth running process of importing and exporting.



1:00 pm

With all the safety instructions and helmets we kick-started our crusade of learning about the industry. The buses took us to the Adani Port. Meanwhile we saw huge machinery and were astonished to see tons of cargo loading and unloading.



One of the most significant part of the visit was that our electronic gadgets were taken. And this was done for rules and also the fact that we can focus on learning rather than posing for pictures.

# 2:00 pm

After that informative session, we were taken to the canteen cafe area for lunch. The meal was very delicious and was hygienic as well as. Also the service was excellent. After lunch we continued our remaining port visit by bus.



## 3:00 pm

Heaps of coal was alongside the road. The coal was unloaded to conveyer belts by huge grabbers. Throughout the travel to port their authority gave facts and information about the ongoing process of unloading coal, containers, project cargo from the arrived vessel.

## 3:30pm

The visit was about to end but without a group photo it was incomplete. After the photosession we left for Surat. The visit ended quite comfortably.



We are very much thankful to Dr. Vaishali Mungurwadi Principal-SCET) for a kind of permission.

We are thankful to Prof Dr. Shabbir Bohra (Head of the Elec. Dept.) for always motivating us in curricular and activities. We are also very much thankful to Prof. Krishna Vakharia (Elec. Dept.) and Prof. Ekta Desai (Elec. Dept.) who has actively planned the great visit. We will always remember the constant support provided by the faculty Coordinators Mr. Rajesh Sharma (Elec. Dept.).

We are very much thankful to Mr. Asutosh Thakar, Academic Co-ordinator, Adani Corporation and Electrical Department, SCET for organizing such a resourceful industrial visit which not only helped us getting acknowledged with corporate industry work but also taught us the way to live life in a healthy and disciplined manner.

CONCLUSION: The industrial visit of Adani Port in Hazira was very informative and

helpful in providing real life exposure to us. The state of the art system at Adani Port and their automation by using IT to improve decision making and efficiency. Industry visit proved to be learning and fruitful experience for both students and faculty members.

Students Report Complied by:-

Megha Ahuja (Electrical-IV Sem)