

## Shankersinh Vaghela Bapu Institute of Technology

(Affiliated to Gujarat Technological University, Approved by AICTE, www.bapugkv.ac.in) (Gandhinagar---MansaRoad,PO.Vasan,GandhinagarDistrict,Gujarat,Pin. 382650)

## A Report on "Industrial Visit at <u>Adani Ports</u> and <u>Special Economic Zone Limited and</u> <u>Adani Power Plant</u>"

3rd and 7th SEMESTERS

**Organized By** 

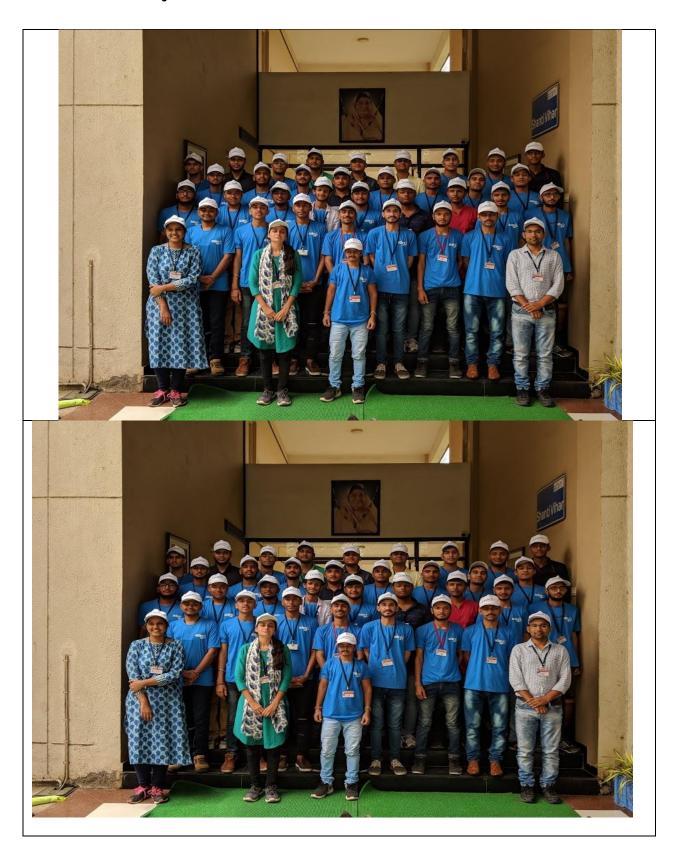
**Mechanical Engineering Department** 

## **Industrial Visit Details**

S. No.	Content	Description
1	Tral	Adani Ports and Special Economic Zone Limited and Adani Power
1.	Title	Plant
2.	Date	30 <sup>th</sup> July 2018 to 31 <sup>st</sup> July 2018
3.	Place & Distance	Adani Enterprise, Mundra, Kutchh (Gujarat), 374 km
4.	Introduction & Objective	Adani Ports and Special Economic Zone Limited (APSEZ) is India's largest private multi-port operator. It is a part of the Adani Group, an integrated infrastructure corporation. The company (earlier known as Mundra Port & Special Economic Zone Ltd.) changed its name to Adani Ports and Special Economic Zone Limited on January 6, 2012. The company commenced operations at Mundra Port and currently operates 10 ports in India comprising 45 berths and 14 terminals across 6 states.  1. Adani Port: Through its subsidiary company Adani Logistics Ltd., APSEZ operates 3 Inland Container Depots, a storehouse of goods before they are custom cleared at ports.  2. Adani Wilmar: In this sunflower oil refinery there a pipeline of the 6 km from the ship container to directly to the factory. In the refinery they refine the oil and packing in the different type of packaging unit automatically.  3. Adani Power Plant: In the power plant, students have

		visited the control panel, boiler and some complex structure of the piping for the water and steam.  4. West Basin: There is a 11 km long conveyor belt for transmission of the coal from ship container to the power plant coal storage area. It is one of the best example of material handling equipment continuously.
5.	Work Plan	At Adani Mundra students went for the Mundra Port for the logistics information and then visited the Adani Willmar. On the second day of the visit students have visited the Power Plant and West basin where the coal is manged from the ship container to the power plant. Students were more than happy to see all the machinery and processes and of course to feel the industrial sense.
6.	No. of Students & Faculty Members	No. of Studemts = 74 No. of Faculty members = 04

## **Photo Gallery**



Visit Arranged by:					
1 D. C D' M 1.					
1. <u>Prof. Birju Mewada</u>					
2. Prof. Bhaumik Patel					