



GIDC Degree Engineering College, Abrama, Navsari

Managed by GIDC Education Society

Recognized by AICTE and Affiliated to Gujarat Technological University

Mechanical Engineering Department

INDUSTRIAL VISIT REPORT

DATE: 03/02/2020

An industrial visit on 4th and 11th January 2020 to Him Ganga Cold Storage-Navsari and Omeel coils-Pipodara(Surat) Gujarat for 8th semester students.

Faculty Name: Daksh R Tandel

An industrial visit to **Him Ganga Cold Storage** (Navsari) was arranged on 04th January 2020. Total 15 students visited cold storage. Students observed and understood the working of Ammonia based cooling plant. Cold storage is being used for preservation of different grains. Along with cold storage, same cooling plant is being used for ice manufacturing process. Mr. Mukesh Virda sir has given information regarding working of cold storage. By permission of Virda sir, we also visited nearby water tank manufacturing plant and food processing plant.

On 11th January, 30 students visited **Omeel coils**. Located at Pipodara. OMEEL Coils is one of the distinguished names engaged in manufacturing, supplying and exporting of broad range of Heat Exchangers, Commercial and Industrial Coils like air/water cooled condensers, evaporator (chiller) for refrigeration and air conditioning unit. Students observed working of fin manufacturing machine, Shell and tube heat exchanger and chiller. Mr. Bharat Savaliya sir explained working of all machine in detail.

Both the visit becomes useful for students development and has increased the span of students knowledge.

Visit was coordinated by Mechanical department and ISHRAE(Indian Society of Heating Refrigeration and Air conditioning).

Following are some of the pictures.

1) At Omeel coils



2) At Him Ganga cold storage

