

INDUSTRIAL VISIT

B. E. Semester VI Chemical

Name of Industry:

MACRO POLYMERS PVT.LTD

165, Maha Gujarat Industrial Estate, Opp. Nova Petrochem, Sarkhej -
Bavla Road, Po : Moraiya. Ta : Sanand, Dist. : Ahmedabad (INDIA)

Contact Person : **Mr. Mayank Parikh**

Date: 26th February, 2020

An industrial visit was organized for the students of 6th semester to Macro Polymers Pvt LTD , Bavla-Sanand Road, Ahmedabad. 38 students of BE 6th semester participated in the visit on 26/02/2020. Macro Polymers Pvt LTD manufactures Alkyd Resins, Butylated Melamine Formaldehyde Resin, Butylated Urea Formaldehyde Resins, Maleic Modified Rosin Ester, Acrylic Resins, Epoxy Resin, Epoxy Hardner & Ketone Resin.

The students were first given a tour of the plant where they saw vacuum reactors for the synthesis of resins. Thereafter, a visit to the testing lab ensured that the students got an exposure to various aspects of quality control. Finally, a tour of research and development lab was arranged where many senior professionals and experts interacted with the students about the importance of research and motivated them for getting updated with the latest trends and developments in the chemical engineering field.

The students could also relate to concepts like reflux, various types of heat exchanger, and safety procedures followed in the industry during the plant visit. The trip was capped off by a feedback session where both students and company staff shared their views on the day's event.

