

Shri. Gopinath Mahadeo Vedak Pratishthan's
G. M. VEDAK INSTITUTE OF TECHNOLOGY, TALA
Department of Mechanical Engineering
Academic Year 2018-19 (First Half 2019)

A report on Industrial Visit at Roha Dyechem Private Limited, Roha

Date of the Industrial Visit: 16th March 2019

Location : Roha M.I.D.C.

Day : Saturday

Class : B.E. Mechanical

Industrial visit has been conducted for final year mechanical engineering students to **Roha Dyechem Private Limited, Roha** on 16th March 2019. This industrial visit was found to be very helpful for the students to upgrade the knowledge of the corresponding subject. The visit has been attended accompanied with two faculties with B.E Mechanical students.

➤ **About the Company**

Roha DYE Chem Private Limited is a company that has gone from a startup in 1972, to a leading global brand, manufacturing and distributing synthetic and natural colors for the food, pharmaceuticals and cosmetics industries. Today Roha's product range encompasses synthetic and natural products created for a multitude of applications: - Food and Beverages, Pet food, Animal feed, Cosmetics, Pharmaceutical and Industrial applications. Moreover, Roha is ever collaborating with its associates to develop new, innovative applications. Headquartered in India with completely set up offices in 21 countries, Roha is a company that governs itself with an eye on the environment. Roha also champions social causes by giving back to society a share of the profits it garners through its entity, the JJT Foundation, an arm of Roha's parent company, the JJT Group.

ROHA Dyechem Pvt. Ltd. manufactures and distributes synthetic and natural colors. The company offers water soluble dyes, lake pigments, red emulsions, non-bleeding or non-migrating ingredients, customized blends/shades, extracts, juices/concentrates, animal feed solutions, dyes and pigments, and cosmetic colors. It serves food, pharma, feed, personal care and cosmetic, household product, and industrial markets. The company was founded in 1972 and is based in Mumbai, India with additional offices worldwide. It has manufacturing centers in the United States, the United Kingdom, Spain, South Africa, Vietnam, Indonesia, Thailand, China, Egypt, and Mexico. ROHA Dyechem Pvt. Ltd.



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➤ **Address by HR Manager**

Mr. Bhalekar Sir, HR manager, Roha Dyechem Pvt. Ltd, addressed the company and also discussed about the company details, its plants at different location throughout the world and also discussed the different products of the company during this introductory session. Mr. Bhalekar sir also explained the safety precautions which must be taken during the plant visit.

➤ **Visit to the Plant and Maintenance Workshop**

After the introductory session student visited the ice plant and workshop. In this site visit they understood the details working of ice plant and different work that undergoing in maintenance workshop. Different types of valves, pumps which were available in the industry help the students to improve their academic skills. And also it is possible to understand the working practically. After the visit students were really satisfied as they were able to understand the working environment in one of the chemical industry. Also they come to know what kind of safety precautions that are very important in such industry.

At the end their was small discussion for 20 minutes with **Mr. Patil, Maintenance Head, Roha Dyechem** who is from Alibag. He discussed with the students about preventive maintenance, predictive maintenance and shut down maintenance. Also he discussed about their routine work profile in the maintenance department and guide us the process or organization of the work. In addition, He also helps the students to decide the career selection after the completion of their UG program. This was the nice interaction with Maintenance Head and our B.E. students. The discussion ended with thanking to each other.

➤ **Name of the faculties involved**

- i) Prof. Siddhesh M. Kamat
- ii) Prof. Jitesh G. Bhagat



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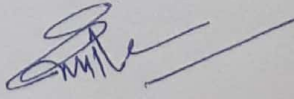


Photographic view of Roha DyeChem Pvt Ltd.



Photo session of BE Mechanical students with HR Manager and Plant Engineer
(Roha Dyechem) and Faculties




Faculty coordinator