

Chemical Engineering Department

L. D. College of Engineering, Ahmedabad

Virtual Industrial Visit at Sagar Drugs & Pharmaceuticals Pvt. Ltd., Ahmedabad

Chemical Engineering Department, LDCE had arranged a virtual industrial visit at Sagar Drugs & Pharmaceuticals Pvt. Ltd., Ahmedabad for their under graduate students on 14th September 2020 coordinated by Prof. (Dr.) S. R. Shah and Prof. P. B. Patel. About 150 students of department took benefit of the same. Mr. Saurabh Bhatiya, Head of Environment Department at Sagar Drugs & Pharmaceuticals Pvt. Ltd. explained about the company, their safety and environment policies and the products they manufacture i.e. Vinyl Sulphonic acid, Nitrobenzene, Thionylchloride, Sulphuric Acid, Ethylene, etc. He had also briefed about the process and the difficulties with process when it is concern to the environment. Then we were brought to scrubber system where acid gases namely chlorine and sulphur dioxide are removed from gas stream in such a way that these gases are discarded in ambient below the permissible limits. Later the spray dryer was described by him where he took closed look on the hot gas generator and the sprayer. We were also able to visit their product packaging unit and the raw material storage. At the end Prof. (Dr.) Paresh Rana, Head of Chemical Engineering Department, LDCE appreciated students for participating and thanked the company management for allowing this virtual industrial visit.