

SHRI VIJAYSINHA YADAV COLLEGE, PETH VADGAON

DEPARTMENT OF CHEMISTRY

STUDENT CENTRIC ACTIVITY - STUDY TOUR

STUDY TOUR REPORT - 2024-2025.



The Department of Chemistry organizes study tour B. Sc. III students. The purpose of this tour is to provide student an experience outside the class rooms or labs. If the class room teaching is followed up by a industrial visit, it helps in clearing the concept and result in more effective learning. It also helps to application of ideas, thesis and knowledge which ensure competence. Discussing during the trip help the student to find solution to real life problems and makes them innovative.

Name of Visited Industry: Unichem Laboratories, Five Star MIDC, Kagal,
Dist - Kolhapur.

Date & date: Tuesday, 25/02/2025.

❖ OBJECTIVE

- To observe all the experiment, introduction to instruments and processing in the Unichem Laboratories, Plot No. T - 47, Five Star MIDC, Kagal, Kolhapur in Industry.
- Expand their knowledge of the manufacture of materials in industrial processes. To discuss and understand the theory behind the experiments.
- To understand basic concepts in chemistry and to write a brief report on all experiments. The development of research-related things.

❖ DESCRIPTION



The department of chemistry for the academic year **2024-2025** visited Unichem Laboratories on **Tuesday, 25/02/2025**. Total of 8 **B.Sc III** students and 03 teachers participated in this tour. We went to an industry that is a significant hub for drug manufacturing. Active Pharmaceutical Ingredients (APIs) formulations and manufacturing facilities are available in the industry. A perfect match can be achieved with the combination of uncompromising environmental standards, technologically superior processes, and strict quality controls.

❖ OUTCOMES

- Students observed all the experiments process in industry and discussed the ideas behind all the experiments with each other and with the teacher.
- This way they try to understand basic concept of manufacturing the drugs formulations.
- They note down all the information about every experiments and manufacturing unit.
- Students can apply it in their future careers and they established connections with professionals in the industry, which will be valuable for future collaborations.





UNICHEM INDUSTRY, FIVE STAR MIDC, KAGAL, DISTRICT- KOLHAPUR.

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