

E-mail: office@orchidengg.ac.in, Website: www.orchidengg.ac.in, Phone: (0217) 2500020/21 Post Box No. 154, Gut No. 16, Solapur-Tuljapur Road, Tale Hipparaga, Solapur- 413 002.

Report on Industrial Visit

Name of the Industry: Laxmi Drucken Komponents Pvt. Ltd. Solapur

Address: C-45 to 48, M.I.D.C. Chincholi, Solapur-413255, Maharashtra, India.

Date of visit: 17th April 2023 at 11.00 am

Subject for which visit was arranged: Engineering Metrology and Quality Control

Permission letter Reference No.: PNESP/NKOCETS/Mech. Dept./2022-23/382-B

Name of faculty members attended the visit:

- 1. Prof. A.S. Dhobale
- 2. Dr. M.S. Shinde
- 3. Prof. A.A. Nimbalkar

Number of students present: 32

Name of Visit Coordinator: Prof. A.S. Dhobale

Name of Contact Person from Industry: Mr. S.V. Gundala (HR Manager)

Objectives of visit:

- 1. To make students observe industry practices in Metrology and Quality Control
- 2. To make students understand industrial use of various instruments like vernier, micrometer, dial gauge, pneumatic comparator, limit gauges, slip gauges, thread gauges and other important instruments.

Summary of Visit:

Laxmi Drucken Komponent Private Limited (LDK) also known as LAXMI PUMPS produces a variety of robust, reliable, highest quality & most innovative domestic, agricultural & industrial water Pumps since its inception in 1991. LDK is an ISO 9001:2008 certified company. They manufacture top quality pumps. They have state of art production facility which has all in house manufacturing activities along with all necessary departments. Students visited receiving section, manufacturing department, inspection and quality control department, testing section, Motor winding section etc. Visit covered practical use of limit gauges, vernier and micrometer instruments, dial gauge, bore gauge, pneumatic comparator, different standard components. Also, important manufacturing processes were also covered during the visit. Visit objectives are achieved with the help of detailed explanation by expert who guided the entire visit along with students and also subject teacher and faculty members explained and clarified the doubts wherever necessary.

Pradnya Niketan Education Society, Pune.

NAGESH KARAJAGI *ORCHIO* COLLEGE OF ENGINEERING & TECHNOLOGY, SOLAPUR

NAAC Accredited, Approved by AICTE, New Delhi & Affiliated to DBATU, Lonere

E-mail: office@orchidengg.ac.in, Website: www.orchidengg.ac.in, Phone: (0217) 2500020/21 Post Box No. 154, Gut No. 16, Solapur-Tuljapur Road, Tale Hipparaga, Solapur- 413 002.

Industry visit at Laxmi Drucken Komponents Pvt. Ltd. Solapur on 17th April 2023



Students of TE Mechanical A&B (Elective EMQC) along with faculty members and industry persons at Laxmi Drucken Komponents Pvt. Ltd. Solapur on 17th April 2023 for Industrial Visit.