



SANDIP FOUNDATION'S  
**SANDIP POLYTECHNIC, NASHIK**

DEPARTMENT OF ELECTRICAL ENGINEERING  
Academic year- 2023-24

Date: 12<sup>th</sup> February, 2024

**Name of Event:** - Industrial Visit at “RO Plant ,sandip foundation, Nashik”

**Date of Visit:**-12<sup>th</sup> February, 2024

**Resource Person:** - Mr. Dnyaneshwar Chavan RO Plant Incharge, Nashik.

**Objectives:-**

1 . A RO Plant removes the salt and impurities from briny or brine (Unwanted/waste particle-like arsenic & fluoride) therefore leading to drinkable water.

2. This technology removes giant particles, bacteria, and unwanted molecules or ions from water

**Outcomes:-**

- 1) Studentssould understand basics of RO technology
- 2) Students should know process of RO water Treatment
- 3) The RO process reduces your exposure to potential contaminants, and RO water can be even better than what's found in some kinds of single-use water bottles.

**SYEE and TYEE Students-**



## **Vision and Mission of Electrical Engineering Department**

### **Vision**

To develop professionally skilled electrical engineers to fulfill the needs of industry and society at large.

### **Mission**

**M1:** To offer quality technical education through student's centric teaching learning methods to enhance technical knowledge, skills and positive attitude.

**M2:** To provide a learning center for entrepreneurship, employability and higher education.

**M3:** To develop interpersonal skills for professional growth.