



Sandip Foundation's
Sandip Institute of Technology & Research Centre, Nashik
Department of Mechanical Engineering
Academic Year 2022-23

Report on:- "Industrial Visit to Steam Power Plant at Kadva Sugar Factory"

1. **Event Title:** "Industrial Visit to Steam Power Plant at Kadva Sugar Factory for BE Mechanical students

2. **Event Date:** 29th August 2022

3. **Event Conduction Duration:** 10:00 AM to 5:00PM

4. **Event Venue:** Kadva Sugar Facory, Dindori, Nashik

5. **Event Resource Person Details:** Sunil More. Maint.Engg. Kadva Sugar Factory.

6. **Name of Event Coordinator:** Prof.J.N.Yadav

7. **Event Objectives & Outcomes**

➤ **Objectives of Activity:**

1. Students should able to know Turbo Machinery working Principal
2. Students should aware about Power generation process and working principle of turbine.

➤ **Outcomes of Activity:**

1. Students came to know the Turbo Machinery working Principal
2. Students were observed power generation process and working principle of turbine.

8. **Description of Event:**

Industrial Visit Steam power plant at Kadva Sugar Factory, Tal-Dindori, Dist Nashik was organized by Department of Mechanical Engineering, SITRC under the syllabus of Turbo Machinery subject of BE Mechanical on 29th August 2022. Total 90 Students from BE-Mechanical Class and 03 Staffs Members were present for the plant visit. Prof. J. N. Yadav, took the permission from Manager, Kadva Sugar Factory, to visit industry by considering the academic importance and practical exposure to students for Turbo Machinery Subject.


As a part of academic, it is mandatory to conduct industrial visit to a industry having applications of turbo Machinery according to BE Mechanical syllabus, SPPU, University of Pune. Mr.Ugale Chief Executive guided our students during plant visit, they had explained in detail the process flow, set up available with the sugar Factory, technical specification of the turbine and use & applications of the resources. Prof.J.N.Yadav, Prof. Santosh Katkade, Prof Pallavi Gade were present along with student.

Event photos:-

9. Photograph of "Industrial Visit to Steam Power Plant at Kadva Sugar Factory




Prof. J.N. Yadav
Event Co-ordinator


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