

Date: 24/11/2022

Industrial Visit

Name of Event : Industrial Visit to “Sai Engineering Works Pvt. Ltd, Ambad MIDC Nashik” under Skill Development Programme.

Date of Event : 24/11/2022

Resource Person : Mr Prashant R. Nandre

Director, Sai Engineering Works Pvt. Ltd, Ambad MIDC, Nashik.

Objectives:

- To understand the function & application of various machines used in Industries.
- To understand the process of Product Manufacturing & importance of Product Cycle Time.
- To understand actual working of CNC & VMC Machine used in Product Manufacturing.

Outcomes:

“An industrial visit had been arranged for students of **TY Mechanical Engineering, Sandip Polytechnic**, under **Skill Development Programme**. The purpose of visit was that, the students must understand the **Product Manufacturing process by CNC & VMC Machine**.

Following Machines were demonstrated to students

- CNC turning machine
- VMC 4 Axis VMC Machine
- CNC Cutting Machine
- CNC gear Hobbing Machine
- Both Side Auto Centering
- Facing Machine
- Auto Thread rolling & knurling machine
- Quality Department
- Profile Measuring Machine

During exit from Industry **Prof M V Thorat** thanked **Mr Prashant R Nandre** for giving his valuable time and sharing knowledge to our students.

Participants: - Mechanical Engineering Students

Visit Photograph: 24/11/2022



Sai Engineering Welcoming Staff & Students



Demonstration of CNC Machine to students by Industrial Expert



Demonstration of Machine to students by Industrial Expert



Demonstration of Machine to students by Industrial Expert