

SANDIP FOUNDATION'S
SANDIP POLYTECHNIC, NASHIK
DEPARTMENT OF MECHANICAL ENGINEERING

Date: 13/07/2018

Name of Event: Industrial Visit to Birla Precision Technologies Limited, Indian Tools

Date of Event: 13/07/2018

Resource Organization: Birla Precision Technologies Limited, Indian Tools, Manufacturers Division.
MIDC Area, Satpur, Nashik.

Objectives:

1. To observe manufacturing of tools required for metal cutting machines.
2. To understand the concept of friction welding.
3. To observe and understand heat treatment processes required for tools.

Outcomes:

In this industrial visit students observed the layout of Birla Precision Technologies Limited, Indian Tools. Indian tools manufactures the tools required for lathe machine, drilling machine, drill bits, gear cutting machines. Students observed all these processes along with gear hobbing machines, VMCs and friction welding, machines. Heat treatment processes required for tools have also been observed.

Participant: TYME-A-Students

Photos:

