



**Department/ School Name: Department of Mechanical Engineering,
School of Engineering & Technology,
Sandip University, Nashik
Academic Year 2017-18
Report on Industrial Visit for Course Manufacturing Processes-II- YME501**

1. Event Title: Industrial Visit of Indian Tools Ltd., Nashik.

2. Event Date: 20/09/2019

3. Event Conduction Duration: 10.00 AM to 3:00 PM

4. Event Venue: Indian Tools Ltd, Satpur MIDC, Dist.–Nashik-7

5. Name of Event Coordinator with contact details:

Name:

1. Mr. B.M. Dusane – Assistant Professor – 7770059739.
2. Mr. S.S.Kadam – Assistant Professor -9665351461.

6. Event Outline & Outcome of the event:

Outline of Program: School of Engineering & Technology has organized an Industrial Visit under the course of Manufacturing Processes-II (YME501) for Third Year Mechanical Students on 20th Sept.2019 at Indian Tools Ltd., Dist - Nashik. In the visit, 85 students along with two faculties have visited plant to understand and learn different manufacturing processes regarding cutting tools. Mr. Anand Deshmukh(Manager) has guided to the students regarding manufacturing processes and heat treatment plant. Student observed the various processes like Bending, Cutting, Drilling, Welding, and Grinding etc.

Objective of Program:The Objective of visit was, students are able

- To understand the different manufacturing processes.
- To observe the various processes and their standard norms.
- To study heat treatment for HSS.

- To know the various cutting tools.

Output of Program:

- Students understood the various manufacturing processes.
- Students learned the different precision measuring techniques.
- Students came to know the various cutting tools application.

8. Event photos which must include photos of Inauguration, felicitation, event conduction and valedictory ceremony. (If applicable)



TE (A,B) B. Tech (Mechanical) at Indian Tools Ltd. Satpur MIDC, Dist.: Nashik