



VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA

Brief Report on Industrial Visit to “Indo-German Tool Room”

Name of Department/Organizer	:	Mechanical Engineering Department
Date & Time	:	22/1/2020 , 10.00 a.m
Venue	:	Indo German tool Room near CIPET, Ahmedabad, Gujarat
No of Participants	:	40 students and 2 faculties

- **Objective of the Event**

Mechanical Engineering Department of Vishwakarma Government Engineering College organized an industrial visit to INDO-GERMAN TOOL ROOM. Our main purpose of this visit is to familiarize the students with industrial environment and to get practical knowledge of mechanical engineering field. Students would know about various types of machineries, departments of industry, quality aspects of the product, inspection criteria, safety rules, production process, marketing aspects etc. of the industries. These students were accompanied by following Faculties
Prof. M N Parmar , Prof. J M Parmar

- **Outcome of the Event**

Indo German Tool Room - At Students got a chance to observe various types of conventional machining process on various types of machines like lathe, milling, shaper, grinder, etc. Furthermore they got a chance to observe various CNC machines like CNC turning center, vertical machining center, wire cutter, 3D printer etc.

Student learnt-

1. Learning about the basic process of machining
2. Learning about the processing of Electro Discharge Machining
3. Basic concept of CNC and VMC machine.
4. Learning about Rapid Prototyping & Reverse Engineering
5. To know more about how to develop practical approach while studying engineering

- **Event Photographs**

