GROW MORE FACULTY OF ENGINEERING
DEPARTMENT OF MECHANICAL ENGINEERING HIMATNAGAR-383001

AN INDUSTRIAL VISIT REPORT OF INDO-GERMAN TOOL ROOM
(9th March, 2016)

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OBJECTIVE OF VISITS:

Industrial visits represent important activities in any engineering undergraduate programme that contribute to the achievement of various essential learning outcomes and programme objectives. This report is on an attempt to make the industrial visit an integral part of the course. This is achieved through identifying learning outcomes and a suitable industrial site to achieve them. In this case, IGTR was identified as a site to be visited by mechanical engineering students.

Students believe this method very useful and they were able to remember a fair bit of information at the end of the semester. Our assessment of this exercise is that it has achieved its objectives.

The objective of the Industrial Visit is to help students gain first hand information regarding functioning of the Industry Which presents the students with opportunities to plan, organize and engage in active learning experiences both inside and outside the classroom.

Specific objectives for the students:

- To understand the process.
- To experience chemistry at work.
- To become aware of the role of different people in an organization.
- To become aware of career opportunities.
- To recognize the need for health and safety in the workplace.
- To focus students on specific aspects of their studies.

PREPARATION OF STUDENTS:

Preparation should be such so as to guide students towards recognizing the important elements in an industrial visit and provide support materials necessary to increase the effectiveness of this experience.

- Draw up a questionnaire (optional).
- Additional investigations.
- Prepare questions to ask on site.
- Assign roles to particular students.
- Appropriate clothing for the day.
INTRODUCTION:

Grow More Faculty of Engineering, Himatnagar organized an Industrial Visit for the 4th Semester Students of the Degree mechanical Department. Companies were chosen as **INDO-GERMAN TOOL ROOM (AHMEDABAD)**. Almost 60 students participated in the study on visit.

Visit was organized as per GTU guidelines and recommendations

Regarding syllabus of

Mechanical Engineering
The activity taken on 9th March, 2016 are as below:

The visit started with welcome Speech and Instruction given by Mr. Motiwala (Placement officer of IGTR). Then the students were divided in a 4 groups each of having 15 students. Each group was handled by the one Trainee of IGTR and one faculty of GMFE. Each Group was given primarily brief discussion about the Rules and some safety steps to be followed during the visit by the Trainees.
Finally the visit was successfully completed at 3:00 pm. By this visit students enhanced their knowledge which will be further useful for their career.

Vote of thanks was given by Mr. Motiwal, Placement officer at IGTR.

THANK YOU