

INDUSTRIAL VISIT TO

TVS MOTOR COMPANY, HOSUR PLANT, HOSUR on 09.02.2019

INTRODUCTION:

The Third year B.E. Mechanical Engineering '16ME6B' section students (2016 batch) has gone for Industrial visit to TVS Motor Company, Hosur Plant, Hosur on 09.02.2019.

INDUSTRIAL VISIT ARRANGMENTS DETAILS:

The Industrial visit arrangements have been divided into 1 batch under the control of one faculty members.

INITIATION LETTER:

The Initiation letter was sent on 14.12.2018 to visit TVS Motor Company, Hosur Plant, Hosur.

PERMISSION LETTER:

The permission letter was received on 07.01.2019.

TRANSPORT DETAILS:

Name of the Company	:	Sakthi Travels
Contact Person	:	K.Sathishkumar
Contact number	:	9443896796

FACILITATORS:

The Accompanied Staff are:

Mr.M.Gokul, AP (Sr. Gr.)/Mech.

The student organizers are:

T.Poovelu – 16MER058

AIM OF THIS VISIT:

As the subject title 'Manufacturing Technology I & II' in Mechanical Engineering, we feel it will be fruitful that the students have a sight of the Manufacturing Plant to have a better appreciation of practical applications of theory.

PROCESS OBSERVED:

In Industry premises, we met Mr. Vishal B.E, H.R Department who guided us and cleared all the doubts throughout the visit. The magic that made TVS grow worldwide was the 'Quality'. TVS runs Assembly projects of BMW bikes and set to release Apache RR 310 soon. With the time of 2 hours, we got the opportunity to learn the routines of Plant 2. It was completely ventilated so that dust free environment can be made for safety purposes. First section was the Machine shop, which comprised of several CNC machines assembling the TVS Victor (Moped). G codes and M codes were well explained while we were looking at its working which enhanced easy understanding.

The Second section was Engine assembly. Diploma degree holders were divided into four categories based on their competency level and they were responsible for the whole section. This section was also ventilated for safety purposes. This section gave a clear picture of Engine parts and their functions during its working. We witnessed many technologies used in TVS. One which impressed us all was the Robot vehicle.

The Robot vehicle was connected to the ground through large magnets that were fixed underground which requires less power for transportation. They followed very strict discipline inside the Industry campus. We were amazed to get the opportunity to look at BMW bikes which imprinted motivation. We gained knowledge about the upcoming TVS two wheelers and few secret projects that left unsaid.

We all were motivated when the guide explained about the recruitment process of TVS groups. One such experience like Industrial Visit to TVS Groups is a fruitful opportunity to learn Industrial culture. The teaching Faculty was an additional support to guide us along with Mr.Vishal. Each and every one of us made use of it.

PHOTO:

Enclosed Separately.

Faculty In-charge

HOD/Mech

Principal

TVS MOTOR COMPANY, HOSUR PLANT, HOSUR on 09.02.2019 - PHOTO

