

A REPORT ON INDUSTRIAL VISIT

TO

LAKSHMI VENKATESWARA STEEL/MILLS

On

31/01/2022

for the

STUDENTS OF (II B.TECH, I SEMESTER,A

SECTION,MECHANICAL ENGINEERING)



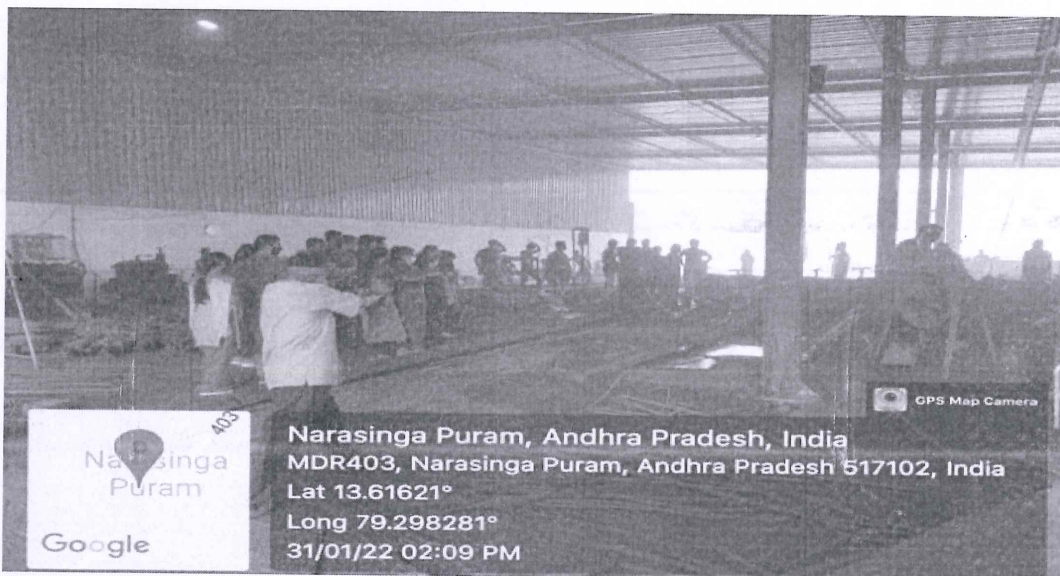
DEPARTMENT OF MECHANICAL ENGINEERING

**SREE VIDYANIKETHAN ENGINEERING COLLEGE
(AUTONOMOUS)**

Sree Sainath Nagar, Tirupati-517102, A.P.

An industrial visit to LAKSHMI VENKATESHWARA STEEL MILLS, Chandragiri, Tirupati was arranged on 31.01.2022. There were a total of 63 students and 2 Staff members for the Industrial visit. The students started their journey at 1:45 pm from the West gate of college. Before the start of the bus, the students were given clear cut instructions with respect to travel, safety and other issues. The students reached LAKSHMI VENKATESWARA Steel Mills, Chandragiri Narasingapuram road, Chittoor by 2.15 pm.

We have observed lot of machines in the industry. Those machines are hot rolling machines. With these machines the workers of Lakshmi Venkateswara Steels Mills manufactures different sizes(8mm, 10mm, 12mm) Square and Round iron rods & pipes.



The industry people showed us the step by step manufacturing process. Also the functioning and operation of hot rolling machines which are used to make Square and Round iron rods & pipes. The industry member of Lakshmi Venkateswara steels mills clearly explained about the functioning of furnace using coal. The management people of that factory explained about how they are getting raw materials from various sources.

We have also observed the sheet metal making machines. After preparing the metal sheet products they are going to export that products through transport services.

Impact of INDUSTRIAL VISIT

- The industry exposure helps a lot in personality development of the students. They are also exposed to industry culture and learnt how to communicate with their industry mentors, and also how to perform tasks assigned within the given time frame in an industrial setting.
- Some students get their final year major project ideas from their explanation in industrial visit and they continue to be in touch with their industry mentor.
- Student feedback is collected at the end of industrial visit.

Sarhanz

R. Satya Meher

Dr. R. SATYA MEHER
Professor & Head
Dept. of Mechanical Engineering
Sree Vidyanikethan Engineering College
TIRUPATI-517 102.