



**IE(I) STUDENTS' CHAPTER- CIVIL
CHAPTER CODE: 388120/BVME/CV
B.V.M. ENGINEERING COLLEGE
V.V. Nagar – 388120.**



Chairman: Dr. L.B. Zala

Advisor: Prof. N. F. Umrigar

**Report of “Learning Loft: A Virtual Visit To An
Industrial Plant”**

IE(I) Students' Chapter Civil BVM, organized a virtual visit to an industrial plant by Er. Satish Jethwani (Director & training head at EZ Engineers Pvt. Ltd.) on 20th March 2021 via Google Meet platform. A total of 50 participants attended the virtual visit from 11:00 A.M. to 12:15 P.M.

The webinar started with the opening remarks of Prof. N.F. Umrigar, Faculty Advisor, Civil department, BVM Engineering College. He welcomed everyone and introduced Er. Satish Jethwani to the participants. Er. Satish Jethwani gave a brief introduction about himself and his experience in Industrial Plants.

Program Outcomes:

1. Participants got to know about practical working environment.
2. Participants got to know different components of an industrial plant.
3. They get to know about various software which are used in design of an industrial plant.
4. Participants got to know the hierarchy that is followed while designing structures with the help of appropriate plans and drawings.

Webinar Expert:

- Er. Satish Jethwani
Director & Training Head at EZ Engineers Pvt. Ltd.

The Speaker started with the introduction of the topic and told us the work must be done before site execution. The process of construction of an industrial structure was explained. He showed the different building drawings related to industrial plant. He laid emphasis on the different software which are used to prepare drawings. Virtual visit was started and gave us the knowledge of each member which have been used in his plant. Participants were acknowledged about the challenges during execution of the project. He explained the various components of an industrial shed with the help of videos. The session came to end by thanking the IE(I) team and the faculty members. A question-and-answer session was conducted after that. The virtual visit concluded with a vote of thanks by Prof. N.F. Umrigar.

Contents:

The topics that were briefly covered: -

- Process of construction of industrial plant
- Software used for design and analysis of a structure.
- Different structural drawings.
- Basic concepts of engineering.
- Components of an industrial shed.

Snapshots:

