

Date: 19th October, 2022

1:30 P.M. to 04:00 P.M.

Industrial Visit Civil—3rd Sem.

Objective of Visit:

- The purpose of this visit was to gain practical knowledge and understanding of the stone masonry work, tools and techniques used in the construction industry.

Visit at Stone Masonry Work Site at Dabhi-Unjha

On 19th October, 2022, 17 Civil engineering students from Smt.S.R.Patel Engineering college visited a stone masonry work site for an industrial visit. The purpose of this visit was to gain practical knowledge and understanding of the stone masonry work, tools and techniques used in the construction industry.

Site Overview:

The site was located at Sinhi – Dabhi road, where an Industrial building was under construction. The building's foundation and walls were made of stone blocks, and the workers were using traditional tools and techniques to shape and place the stones.

Tools and Techniques:

The students observed the workers using various tools to cut, shape and place the stones. They used chisels and hammers to cut and shape the stones according to the required size and shape. The workers also used a level and plumb line to ensure that the stones were placed correctly and in alignment with each other.

Conclusion:

The industrial visit to the stone masonry work site was a valuable experience for the engineering students. They gained practical knowledge and understanding of the stone masonry work, tools and techniques used in the construction industry. The visit helped the students to understand the importance of precision, skill, and safety in stone masonry work. Overall, it was an enriching experience for the students, and they expressed their gratitude to the workers and site manager for providing them with the opportunity to visit the site.

Faculty in-Charge

*Prof. Hiren V Patel
Prof. Dixit Thakor
(Civil-Department)*

Site Detail

Address:

Industrial Building Site
Sinhi – Dabhi Road,
Near SRPEC,
Dabhi -Unjha

