

6th Aug. 2018



# Industrial Visit Report

## Industrial Visit at Industrial Steel Building Construction Site

### Objectives:

The main objectives of the industrial visit were: i.) To understand various structural components, and types of loads on an industrial building.

ii.) To understand the type of joints and connections in various components of building.

### Expert:

**Prof. Suraj Kakran**  
**Prof. Hiren V. Patel**  
**Smt. S.R.Patel Engineering College, Dabhi**

### Industrial Visit co-ordinator:

**Prof. Suraj Kakran**  
**Prof. Hiren V. Patel**  
Civil Engineering  
Department, SRPEC.

### Summary:

Industrial visit for 5th semester (Civil Engineering) students was accomplished at Industrial Building Construction Site, at Dabhi on 6th Aug. 2018. The main objectives of the industrial visit were: To understand Various Building Components like Footings, Columns, Beams, Frames,

Trusses, joints, supports, purlins, girders etc. at Building Construction Site and To understand the type of load that comes on industrial building.

**Visited site/Company:**  
**Viral Agro, Dabhi.**

### IMMEMORABLE MOMENTS OF INDUSTRIAL VISIT:



### Industrial visit Participants:

*53 students of B.E., 5th semester (Dept. of Civil Engineering)*