



# POORNIMA UNIVERSITY

School of Planning and Architecture

## REPORT

On

## I YEAR SITE VISIT

On

## FOUNDATION

By

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Case Study: **Parking Lot, C Scheme, Jaipur**  
Faculty Involved: **Ar. Arjan Dev Singh, Ar. Leela Bhargava**  
Department: **Architecture**  
School: **School of Planning and Architecture**  
Subject: **Building Construction I**  
Year/Sem: **B.Arch- I yr / I Sem**  
Number of students attended – **80**

Architectural students of 1st year were taken for a site visit to a Parking Lot under construction in C Scheme on 12th Nov 2014.

The topic of Foundations was already taught in the class and the sheets for the same were also made by the students. For students there was no better way except to sightsee the work going on at a site where the work of foundation was in process and to understand how foundation is actually casted on site.

**The main objective of this site visit was that the student should be clear as to how foundation is casted on site.**

Since the total number of students were 80 i.e. 40 from each batch therefore they were divided into two groups and were sent for the visit alternatively so that they get enough time to understand everything and it became easier for faculties to manage them. The visit was planned with the following schedule.

Batch	Leaves College	Reaches on site	Duration of Site Visit
1 (40 students)	10:00 AM	10:45 AM	11:00-12:00 AM
2 (40 students)	11:00 AM	11:45 AM	12:00-01:00 PM

The students had to submit the following after the site visit.

1. A report of the visit in 150 words or more in hard format.
2. Photographs clicked on site pasted on the report itself.

The assignment carried 20 marks.

The students on site were divided into groups of 10 and explained what the project was and what the details were for the same. They were explained in detail as to how the foundation is casted and what the parameters were, that were taken into account before and during construction. With prior co-ordination with the site supervisor the student's queries were answered by him to clear their doubts in the end.



The outcome to our surprise was that the students were not only clear with how the foundation is casted but also got the opportunity to see how the casting of beams and columns is done and also how laying of bricks is executed.

In all, the students were not only able to see the foundation but different aspects of Building Construction.

We would be happy to take the students for more such visits in the future so as to make them understand the construction process in a better way.