Sandip Foundation's



Sandip Institute of Engineering and Management, Nashik Department of Civil Engineering Academic Year 2018-19 Report on Educational Visit

1. **Visit Title:** Educational Visit of BE Civil Students at Sandip University Campus S2 Block for the Subject SD-III

2. **Visit Date:** 25/09/2018

3. Visit Conduction Duration: Two Hours

4. Visit Venue: Sandip University Nashik Campus

5. Name of Visit Co- ordinator:

Prof. R. N. Patil,

Prof. N. R. Gangurde,

Prof. K. S. Bhusal

6. Visit Guide From Site: Er. Ahire & Sachin Suryvanshi

7. Visit Details:

Subject:- Structural Design & Drawing-III. Day & Date of Visit: Tuesday 25/09/2018 Class: BE Civil Students all Division Topic Covered: PT Slab and Retaining Wall

Objectives:

- 1. To study Prestressing System
- 2. To get the Knowledge of Post Tensioned Slab (PT Slab)
- 3. To study Materials required for Prestress Concrete Work
- 4. To get the knowledge of Structural Drawing of Prestress and RCC work
- 5. To study Cantilever Type Retaining wall

Outcome:

After completion of visit students came to know following details:

- 1. Details information regarding Prestressed Concrete
- 2. How prestressing is done at site.
- 3. Arrangement of Prestressing units
- 4. How to execute structural drawing at site















