

## SANDIP FOUNDATION'S

## Sandip Institute of Engineering and Management, Nashik Department of Civil Engineering Academic Year 2016-17 Report on Industrial Visit

1. Event Title: Educational Visit of BE Civil Students at Sandip

University Campus S2 Block for the Subject SD-III

**2. Event Date:** 23/08/17

**3. Event Conduction Duration:** One day

**4. Event Venue:** Sandip University Nashik Campus

**5.** Name of Event Co- ordinator: Prof. R. N. Patil

6. Event Details:

Subject:- Structural Design & Drawing-III. Day & Date of Visit: Tuesday 22/08/2017

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







