

Sandip Foundation's Sandip Institute of Technology & Research Centre, Nashik Department Of Civil Engineering Academic Year 2018-19 Report on Site Visit

- 1. Event Title:- Site visit to Construction of Commercial complex for Deshpande Construction, Nashik Road, Nashik For B.E. Civil Students.
- 2. Event Date:- 18 September 2018.
- 3. Event Conduction Duration:- 5 Hrs.
- 4. Event Venue:- Construction of Commercial complex, Nashik Road, Nashik.
- 5. Event Resource Person Details:- Er. Vaibhav Malpani, Precision Prestress LLP, Nashik.
- 6. Name of Event Coordinator:- Prof. Rahul V.Thorat.
- 7. Event Objective:- To learn the construction Details of Pre-stressed concrete Flat Slab.
- 8. Event Summary:- The students of BE Civil from Sandip Institute of Technology & Research Centre visited Construction of Commercial complex, Nashik Road, Nashik. The main purpose behind the visit was to show construction of Pre-stressed concrete beam reinforcement detailing.

Students Learned Following aspects:

- a. Site visit helped students match theory with practice.
- **b.Pre-stress concrete Reinforcement Details**
- c. Details of Post-tension Bonded Tendon Method.
- d. Flat Slab Construction techniques
- e. Formwork of different elements of building
- 9. Event Outcomes:- Students have got good knowledge of Construction of Pre-stress Concrete Flat Slab.

10. Event photos:-













Event Coordinator

Dr.J.G.Nayak

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