



DEPARTMENT OF CIVIL ENGINEERING

**A Report on Industrial Site Visit at Gujarat Energy Transmission
Corporation limited, Tarsadia on 20-12-2019**



For

Diploma 6th Semester

Organized by

CIVIL ENGINEERING DEPARTMENT



छोटुभाई गोपालभाई पटेल प्रौद्योगिकी संस्थान, वारडोली
Chhotubhai Gopalbhai Patel Institute of Technology, Bardoli

**CHHOTUBHAI GOPALBHAI PATEL INSTITUTE OF
TECHNOLOGY, UKA TARSADIA UNIVERSITY**



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Construction site visit is interactive experience that enhance students' understanding of real construction practices. Site visit create an interactive learning environment for students and provide exposure to a real-world comprehensive experience of a construction project. It provides a good opportunity to gain awareness about real practices to student. Through site visit, students are acquainted about execution of current technologies and knowledge.

The department has arranged a site visit at Gujarat Energy Transmission Corporation Limited, Tarsadia for 6th semester diploma students. This visit was planned as a part of curriculum requirement of the subject "Design of Reinforced Concrete Structure". It was organized with the prior permission and guidance of respected Director Dr. Rajkumar V. Patil and Dr. Manoj J. Gundalia, Head, Department of Civil Engineering.

No of Students: 21

About visit:

Visit was started with a primary introduction of construction material and equipment. Student observed different size of reinforcement bar, form work and reinforcement cage for pedestal. Students had seen details of circular footing. During the visit site engineer explain different working drawing and construction practices. Student observed placing of concrete and different structural section in ongoing progress of pile foundation.

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Photo Gallery:



Student observed reinforcement cage of pedestal



Site engineer explains different working drawing