

DEPARTMENT OF CIVIL ENGINEERING

A Report on Construction Site Visit at Naranji Sankul, UTU, Tarsadia on 12-01-2023



For B.tech 6th and 8th Semester

Organized by

CIVIL ENGINEERING DEPARTMENT DIPLOMA STUDIES



CHHOTUBHAI GOPALBHAI PATEL INSTITUTE OF TECHNOLOGY, UKA TARSADIA UNIVERSITY



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In education, field trips are learning experiences that help students better understand real-world construction practises. Field trips provide students with an interactive environment in which they can become aware of challenges encountered during construction work. Finally, site visits provide opportunities not only to gain technical and practical knowledge about materials and construction processes, but also to develop valuable life skills that can be applied in their professional skills.

For 6th and 8th semester B.tech students, the department has organised a site visit to Naranji Sankul in Tarsadia. This visit was planned as a part of curriculum requirement of the subject "Basics of Professional Practices" and "Design of Reinforced Concrete Structure". It was planned with the permission and supervision of respected Director Dr. Manoj J. Gundalia.

Faculty Co-ordinator: Maulik Kakadiya, Yati Tank

No of Students: 21

About visit:

The prior to accessing with a discussion of various building materials and their properties. The student observed various structural drawings. They relate the drawing to the actual location. The current construction work and concrete properties have been explained by the site engineer. Students have observed ground beams, plinth beams, PCC work for flooring, and plinth reinforcement details.



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Photo Gallery:





