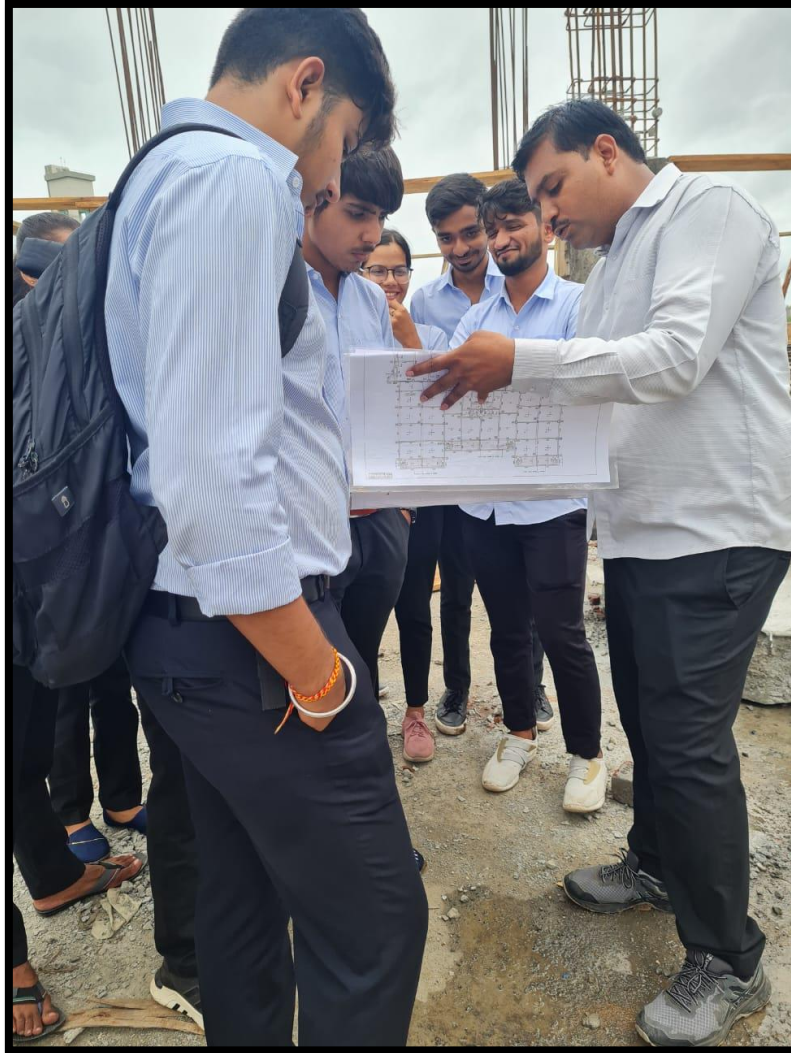


**CHHOTUBHAI GOPALBHAI PATEL INSTITUTE OF
TECHNOLOGY,**
DEPARTMENT OF CIVIL ENGINEERING,
**FIELD VISIT AT CONSTRUCTION SITE OF KISHORBHAI
INSTITUTE OF AGRICULTURE SCIENCES AND RESEARCH
CENTRE**



***Chhotubhai Gopalbhai Patel Institute of Technology,
Department of Civil Engineering
Uka Tarsadia University
21/06/2022***

Field Visit Report

This field visit is arranged with co-operation with site engineer and CGPIT Tarsadia Material Testing laboratory.

Faculty co-ordinator: Prof. (Dr.) Vaibhav R. Pawar

Date of Visit: 21/06/2022

Total No. of Student: 13 (UG-Semester V)

Total No. of Faculty: 02

Faculty Coordinator: Asst. Prof. Grishma Thaker

Topics Covered during visit:

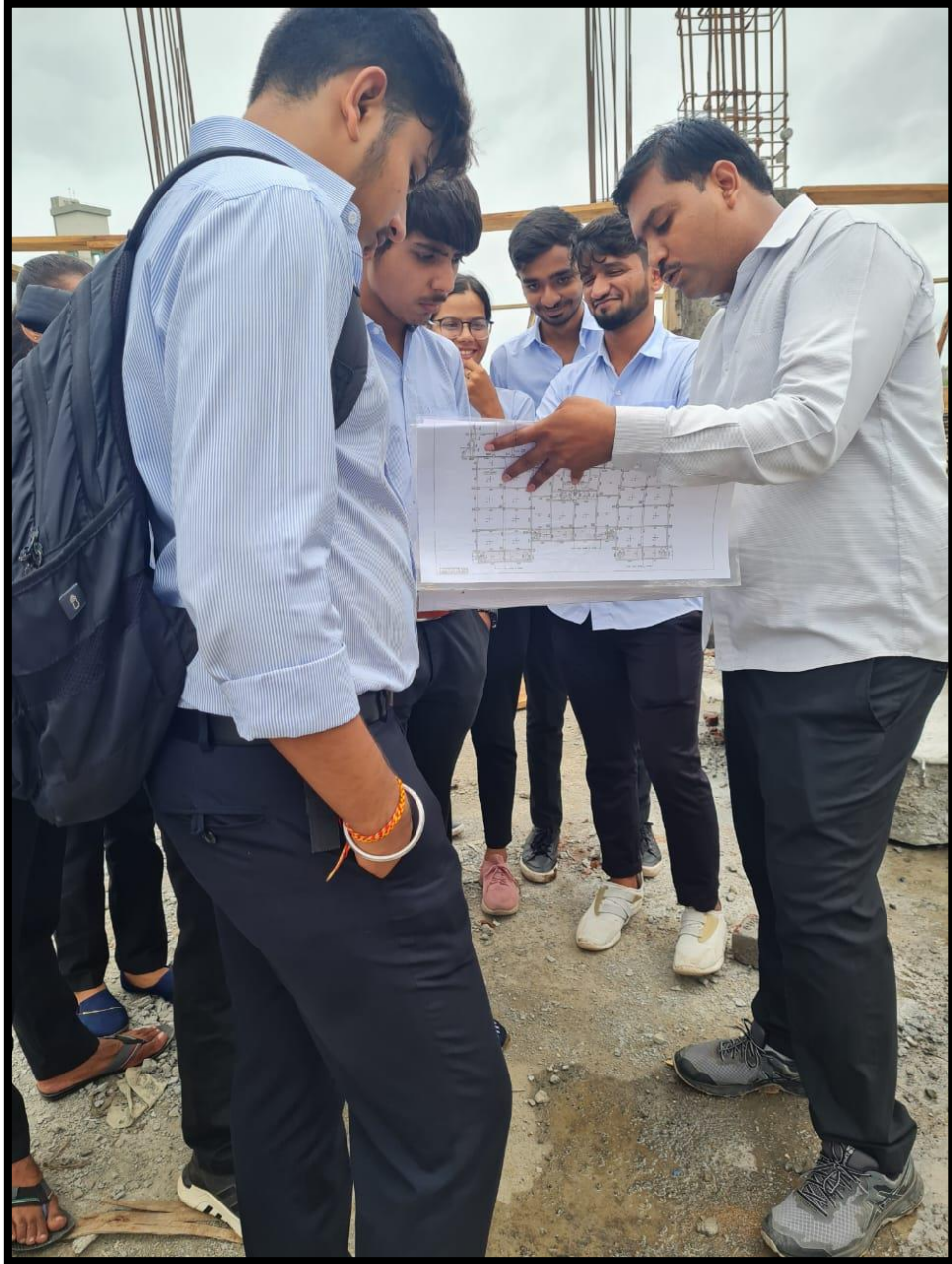
Building materials, Site survey, Construction management, construction technology

The Department of Civil Engineering arranged an educational field visit at Kishorbhai Institute of Agriculture Sciences and Research Centre site for B. Tech 5th semester students of Civil Engineering Department. The visit was organized with the prior permission and guidance of Respected Director Dr. Manoj Gundalia and Head of Civil Engineering Department, Prof. Guntant Solanki.

Details of Site

Location: Kishorbhai Institute of Agriculture Sciences and Research Centre, UTU

The purpose of this site visit to get aware about different materials used in the construction, material procurement, grading, scaffolding and types of formwork use. During the visit students also learn about how working drawing is prepared for execution of work. Site engineer explains how to study the map and plan of building on located site. He also explained how different notations and details of reinforcement can read and understand in particular structural element.



Prof. (Dr.) Vaibhav Pawar explaining bar bending schedule in the Working Drawing



Map study and finding location



Discussion with site engineer



Discussion of beam and column position from drawing



Checking of cement at field



Prof. Grishma Thaker gives the information about site to the students



Closing of the site visit

We are very much grateful to Dr. Manoj J. Gundalia (Director – CGPIT) for a kind of Permission. We are thankful to Prof. Gunvant Solanki (Head of the Civil Dept.) for always motivating us in curricular and activities.

We are very much thankful to Mr. Ravi K. Patel for helping in granting the permission for this field construction of Agriculture building at UTU.

CONCLUSION: - The field visit at construction site of Kishorbhai Institute of Agriculture Sciences and Research Centre was remained very informative and helpful. Students got important information regarding site location, map study and structural element details, different construction material, characteristics, procurement, reinforcement details and bar bending. The field visit proved to be a learning and fruitful experience for both students and faculty members. We wish that such type of field visit also planned in future.