### **GUJARAT TECHNOLOGICAL UNIVERSITY**

# C. K. PITHAWALLA COLLEGE OF ENGINEERING AND TECHNOLOGY, SURAT (009) CIVIL ENGINEERING DEPARTMENT

## REPORT OF INDUSTRIAL VISIT Academic Year 2023-24

### Program was scheduled as per the given details

• Topic : RMC plant (Ultratech)visit.

• Date : 13/10/23

• Day : Friday, October 13, 2023

Venue : Ashish infracon pvt. Ltd. Site office
 Subject : Building Construction Technology

• **Program Schedule** : 9:30 a.m onwards

Time	Event	Managed By
9:30 a.m. onwards	Industrial visit of Ashish Infracon Pvt.	Dr. Boski Chauhan
	Ltd.'s RMC (Ready-Mix Concrete) Plant	Dr. Soumita Bid
	at the site office.	Prof. Pranav Desai
		Prof. Anuj Chandiwala
		Ms. Honey Lalwani

#### • Brief Report

- ✓ The visit aimed to provide students with an understanding of the fundamental concepts related to concrete batching plants.
- ✓ In order to enhance their comprehension of the components utilized in concrete production.
- ✓ Several tests to conduct on concrete samples, soil, sand and aggregates.
- ✓ The functioning of RMC plant elements, such as the conveyor belt and the process of loading into transit mixers for transportation to the actual construction site.
- ✓ Better understanding of Ready-mix concrete plant.





