# SANDIP FOUNDATION'S SANDIP POLYTECHNIC, NASHIK. Academic Year 2022-2023 DEPARTMENT OF CIVIL ENGINEERING

### **NOTICE**

Date: 19.11.2022

All the students of Civil Engineering are here by informed that Industrial visit

to Hot Mix Plant, Vilholi, Nashik has been arranged on Monday, 21st November

2022.

The details are as follows:-

Date & Time	21 <sup>st</sup> November 2022, 10.00 pm to 01.00 pm
Location	F.C. Rodrigues, Hot Mix Plant, Vilholi, Nashik

AND

Prof.V.N.Nikam

HOD CE

# SANDIP FOUNDATION'S SANDIP POLYTECHNIC, NASHIK. Academic Year 2022-2023 DEPARTMENT OF CIVIL ENGINEERING

Name of College: Sandip Polytechnic, Nashik.
Name of Department: Civil Engineering.
Date of visit: 21.11.2022
Visit under Subject: Concrete Technology
Location of visit: F.C. Rodrigues, Hot Mix Plant, Vilholi, Nashik.

#### **Objectives:**

- 1. Identify components of Hot Mix Plant.
- 2. Propose suitable type of material for hot mix.
- 3. To know the actual process of RMC.
- 4. To know the various operations involving concrete mix in RMC.
- 5. Select the suitable strengthen material for various construction processes.

#### **Outcomes:**

- 1. Students got the knowledge about the various types of components of hot mix plant.
- 2. Students got to know about the how hot mix plant works in actual by various processes, such as batching, mixing, and transporting.
- 3. Students got the information about grades of aggregates, types of sand, bitumen and their uses for various purposes.

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#### Photos:-21-11-2022



