# **D.Y.Patil Technical Campus, Polytechnic,**

## Talsande, Kolhapur.

### Visit Report

### On

#### **Construction of Gramin Rugnalay Building in College Campus**

#### Date: 30/07/2024

Our civil engineering department had arranged an Industrial Visit for SYCE and TYCE class under the course of Strength of Materials (313308) and Design of Steel and RCC Structure (22502). The venue was Construction of Gramin Rugnalay building in DYPTC college campus, Talsande, Kolhapur. Within visit students were came across the following points.

- 1) Formwork of lintel column
- 2) Formwork of Staircase
- 3) Formwork of shear wall
- 4) Formwork provided for slab and beam
- 5) Different materials used in construction

For this visit total 25 students were present along with 2 faculty members of the department.

HOD

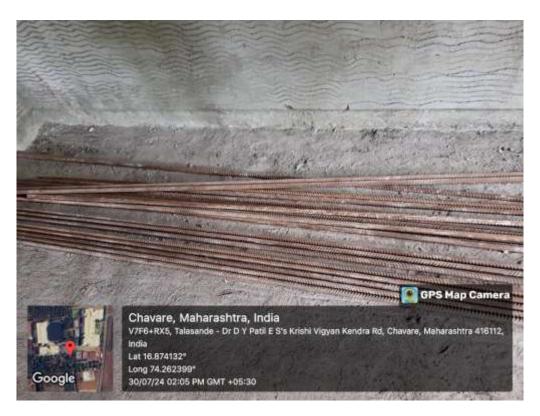
**Department of civil Engg** 



#### **Formwork of Lintel Column**



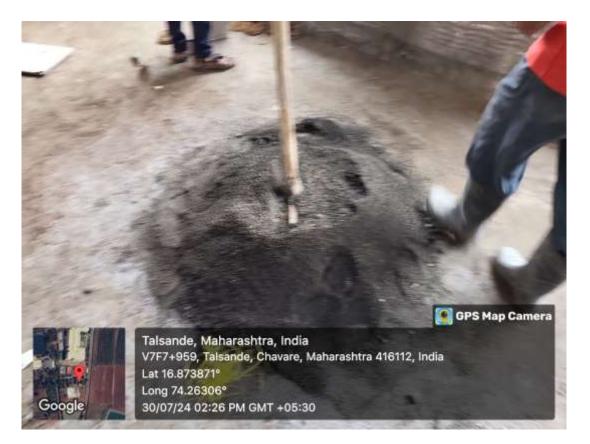
**Formwork Channels** 



**Steel Bars Used in Construction** 



Formwork provided for slab and beam construction



**Concrete Mixing** 





Bricks used at site



**Formwork for Staircase** 



**Shear Wall Construction** 



Duct provided for making external view beautiful





**Different wards** 



**Plan of Gramin Rugnalay** 



Staff and Students at visit location