D. Y. Patil Technical Campus, Polytechnic, Talsande, Kolhapur.

Visit Report

On

<u>Under construction road of National Highway (NH4) to identify</u> <u>the component parts of the road</u>

Date: 25/09/2024

Our civil engineering department had arranged an Industrial Visit for SYCE class under the course of **Highway Engineering (313323).** The venue was **National Highway (NH4) under construction road, near Ambap Fata, Kolhapur.** Within visit students were came across the following points.

- 1) Carriage way
- 2) Kerbs
- 3) Road Margins
- 4) Different Layers of Road Construction
- 5) Continuous Bay method of Cement concrete road
- 6) Different Machines used in construction of road

For this visit total 17 students were present along with 2 faculty members of the department.

HOD

Department of civil Engg



Different Layers of Road



Kerb and Shoulder of Road



Road Carriage way and Margins



Discussion on Bay methods of laying concrete road blocks



Machines used in excavation of road surface



Prestressed RCC blocks used in Flyover