# **SANDIP FOUNDATION'S**



### Sandip Institute of Engineering and Management, Nashik



### <u>Department of Civil Engineering</u> <u>Academic Year 2024-25</u>

# REPORT ON EDUCATIONAL VISIT



| Visit Title:    | Educational Visit of TE Civil Students at Ramsrushti Udyan,<br>Tapovan |
|-----------------|--|
| Visit Duration: | One day  |

| Visit Location:            | Ramsrushti Udyan, Tapovan Link Road, Tapovan, Near<br>Laxmi Narayan Bridge, Dwarka, Nashik, Maharashtra<br>422011, India |
|----------------------------|--|
| Name of Event Coordinator: | Prof. P.S Jain Sir   |
| Subject:                   | Design of Steel Structure  |
| Day & Date of Visit:       | Saturday 19/10/2024  |
| Class:                     | TE Civil   |
| Industry Persons/Guide:    | Er. Dipak Kulkarni<br>IIT, Bombay ( Kulkarni Associate's )<br>PWD, NMC, NHAI etc.  |

#### **Topic Covered:**

1. "The statue, made of fibre reinforced polymer (FRP), has been erected on a RCC structure. The slab is 15-foot high. A 108-foot high flag post has also been erected,".

#### **Objectives:**

- 1. To study market structural design as per planning.
- 2. To get the knowledge of foundation of Ramsrushti Udyan measures and execution.
- 3. Acquire knowledge of Structural Load's

#### **Visit Summary:**

- 1. All Students were gathered on site location at 11.00am of 19/10/2024, Subject teacher has been taken an attendance and undertaking of present students.
- 2. Er. Dipak Kulkarni sir had welcome all the students.
- 3. Prof. Puneet Jain (Structural Designer).had explained all the design and components of steel structures.

4. At the end of the visit vote of thanks to the Er. of Ramsrushti Udyan was delivered followed by the felicitation.

#### **Outcome:**

After completion of visit students came to know following details:

- 1. Market rate and its units.
- 2. Necessity of various material cost.



