



Sandip Foundation's
Sandip Institute of Technology & Research Centre, Nashik
Department of Civil Engineering
Academic Year 2021-22
SITE VISIT
Gaddavane Dam NASHIK

1. TITLE: To visit Gaddavane Dam & to get information about Construction of Earthen Dam

2. DATE: 17/04/2022

3. CONDUCTION DURATION: One Day

4. VENUE: Gadavane Dam, Harsul Dist .Nashik.

5.EVENT RESOURCE PERSON DETAILS

:Er. Raju Bharati. Deputy Er. Dhoom

6.NAME OF EVENT COORDINATOR

: Dr. K.L. Bidkar, Prof.S.B.Barmade

7. NAME OF CONSTRUCTION FIRM: RAWASA CONSTRUCTION ,MUMBAI

8.EVENT OBJECTIVE: To visit Gadavane Dam and to know the Salient Features and actual construction work of an Earthen Dam

9. ISIT SUMMARY: The students of SITRC BE Civil department visited to Gadavane Dam ,Harsul on 17/04/2022. The students have observed actual construction work of Cut of Trench (COT), and Cross and Longitudinal Underground Drains, Excavation work of Waist Weir etc Er. Raju Bharati gave students the information about the Dam.

10. EVENT OUTCOMES :

- 1) Students got the information about various component parts of Earthen Dam**
- 2) Students got the knowledge about how to construct COT, Weist Weir , and Drain s of an earthen Dam**
- 3) Students got the knowledge of various construction equipments involved in the construction of dam .**

11. Event photos:





Excavation of COT of Gadavane Earthen Dam





Collecting Information on Plan and Section of Gadavane Earthen Dam







Event Coordinator

Dr.J.G.Nayak

H.O.D

Civil Engineering Department

Prof. (Dr.) S.T.Gandhe

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