



Sandip Foundation's
Sandip Institute of Technology & Research Centre, Nashik
Department Of Civil Engineering
Academic Year 2016-17
SITE VISIT
HYDROLOGY PROJECT DEPARTMENT , MERI.

1. TITLE : To visit meteorological stations and to get knowledge and information about the hydrological equipments

2. DATE : 29/7/2017

3. CONDUCTION DURATION : One Day

4. VENUE : Hydrology Project Department , MERI , Nashik.

5.EVENT RESOURCE PERSON DETAILS

:Er. S.P. JOSHI

6.NAME OF EVENT COORDINATOR

: Prof.V.B. PATIL

7.EVENT OBJECTIVE : To visit the meteorological station to get knowledge and information about the hydrological equipments and hydrological data .

8.VISIT SUMMARY : The students of SITRC TE Civil department visited the Hydrological Department at MERI on 29 of July 2017 .The students were attending lecture with sectional engineer Mr. S.P. Joshi. They also guided us how the rainfall is collected and measured with the help of various instruments. They shown video demonstration on importance of water and virtual information about the instruments such as

- 1. Non recording raingauge measuring device**
- 2. Automatic raingauge measuring device**
- 3. Cup type current meter**
- 4. Stevenson screen**
- 5. Sun shine recorder**
- 6. Open pan evaporimeter**
- 7. Wind vane**
- 8. Cup counter anemometer**

9.EVENT OUTCOMES :

- 1) Students got the information about various rainfall measuring equipments.**
- 2) Students got the knowledge about hydrological data.**

10. Event photos :



MAHARASHTRA SUB-DIVISION MAP



VISIT AT MAHARASHTR PROTOTYPE, MERI



HYDROLOGICAL PROJECT DEPARTMENT