

Visit Date: 3<sup>rd</sup> April, 2012

9:30 A.M. to 12:30 P.M.

## Industrial Visit Civil—6<sup>th</sup> Sem.

### Objective of Visit:

- To gather knowledge and information about principle systems Dharoi dam its water collection, purification, filtration and supply to surrounding villages for drinking purpose

### *Visit to Dharoi Intake Tower, Dharoi, Ta. Satlasana, Dist. Mehsana*

All the students from 6<sup>th</sup> Civil of Smt. S. R. Patel Engineering College Dabhi, Unjha along with 2 faculty members went on an industrial visit to Dharoi intake tower, Dharoi, GWSSB, on 3<sup>rd</sup> April 2012. They reached their destination at 9:00 A.M. and met training officer Mr. S. B. Patel. He made them aware about the functioning of intake tower, its functions and water supply system of Dharoi division, which include reservoir capacity storage of raw water, pumping and entire treatment of water purification starting from clarification to flocculation and filtration.

The students were explained and shown the working of each stage of water treatment unites. Total 41 students were divided in different small groups and enlighten the silent features of the intake tower, water supply system from main intake tower to village level though map and field exposure.



**Intake tower design, functions explained by Engineer**



**Basics of whole system explained by Engineer**

### *Faculty in-Charge*

*Prof. J. R. Patel*

*Prof. D. D. Patel*

*(Civil-Department)*

### *Site in-Charge*

*Mr. S. B. Patel,*

*(Training Officer)*

### *Site Detail*

#### **Address:**

Dharoi Intake Tower & Water treatment Unit  
GWSSB  
Dharoi, Ta. Satlasana, Dist. Mehsana

#### **Phone:**

+91-9978406755

#### **Fax:**

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#### **Email:**

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### *Contact Details*