



ARHAM VEERAYATAN INSTITUTE OF ENGINEERING, TECHNOLOGY & RESEARCH

Haripar (Mota Asambia), Bhuj – Mandvi road, Mandvi Tal. Kutch
(Gujarat)

A BRIEF FEEDBACK REPORT ON INDUSTRIAL VISIT TO GETCO, BHUJ

DEPARTMENT: ELECTRONICS & COMMUNICATION & ELECTRICAL

Date: 22/09/2014

Duration: 1 day

Venue: GETCO, Bhuj

Target Audience: All the students of EC and Electrical

No. of Audience Present: 22

Submitted by: Prof Nirav Rathod

I. BACKGROUND INFORMATION

Arham Veerayatan Institute of Engineering, Technology and research always believes in overall development of its students. To fulfill this, the institution arranges various types of co-curricular activities on a continuous basis. The institution management always supports and encourages different engineering departments of the institution to organize various activities to convert the students into skilled engineers.

Among the various activities for the students, the Industrial Visit is definitely one of the most important activities. As the main aim of the institute is to go beyond academics in all possible ways, these visits have always offered insights to students about the practical applications of their theoretical knowledge.

II. SCHEDULE OF EVENTS

The major departments which were visited at GETCO are as under:

- Substation site
- Control room
- Battery room

III. DETAILS OF INSTRUCTORS

- Mr Jain M R

Technical Engineer at GETCO-Bhuj

- Mr Bhanushali

Technical Engineer at GETCO-Bhuj

IV. COMMENTS ON THE CONDUCT OF EVENTS

It was a unique experience for the students to visualize the various parts of Electrical Power System. The students were briefed about the GETCO Company. The students were guided through substation, where all kinds of activities like Preventive Maintenance and Breakdown Maintenance took place. They visited Capacitor Bank, where they came to know the method to improve power factor and compensation of voltage drop. Thereafter, students were taken to the control room where all sorts of actual switching activities were done. They also visited the Battery room where they observed, how 110 DC volts was provided to relay and breaker controlling. The visit provided a unique opportunity for the students to gain an insight into a working environment related to the subject area. Mr Jain and Mr Bhanushali answered all the queries satisfactorily raised by the students.

V. BENEFITS AND RECOMMENDATIONS

The industrial visit to GETCO, Bhuj was an enriching experience for the students in getting live exposure of substation activity and also working of each and every equipment of substation, which will definitely help them in their internships and further career enhancements.





(GLIPSE OF VISIT)