



# **ARHAM VEERAYATAN INSTITUTE OF ENGINEERING, TECHNOLOGY & RESEARCH**

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

## **A Brief FEEDBACK Report on BRIDGE COURSE-2016-17**

**Department: All the first year BE students**

**Date: 3/08/2016 to 01/09/2016**

**Duration: 1 Month**

**Venues: AVIETR, Seminar Hall and Village visit to Mota Asambia**

**Target Audience: All the students of BE first year**

**No. of students present: 36**

**Submitted by: Prof Sachin Gaikwad**

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### **I. BACKGROUND INFORMATION**

A bridging course is a university-preparation course with an academic curriculum that is offered to mature students as a means of preparing for the intellectual challenges of a university education. Its objective is to provide ample of time for the transition of students from school to the hard-core engineering. In spite of having very good grades at Higher Secondary Exam, students had long break since the month of April. Hence bridge course proves to be a best opportunity for the students to adapt themselves to new social and academic environment.

### **II. SCHEDULE OF EVENTS**

The major activities which were carried out are as under:

- Learning Engineering
- Life Skills

- **History of Science**
- **Village Visit**

### **III. DETAILS OF INSTRUCTORS**

- **Prof. Sachin Gaikwad**  
**Assistant Professor, DESH**
- **Prof. Jayvir Shah**  
**Assistant Professor, Mechanical Engineering Department**
- **Prof. Pratik Chauhan**  
**Assistant Professor, Computer Department**
- **Prof. Savan Thacker**  
**Lecturer, Mechanical Engineering Department**
- **Prof. Hardik Pandya**  
**Assistant Professor, Electrical Engineering Department**

### **IV. COMMENTS ON THE CONDUCT OF EVENTS**

During the entire bridge course the organization was found to be very cooperative in every walk of its administrative and managerial aspects. The students acquired knowledge based on all the four major activity i.e. Learning Engineering, History of Science, Life Skills and village Visit.

The students asked several questions and all the faculties were happy to satisfy their queries. This course was full of excitement and enthusiasm.

### **V. BENEFITS AND RECOMMENDATIONS**

The students got the knowledge of various activities of *Bridge Course*. New entrants got adequate time for the transition to hard core engineering courses with the help of history of science and technology, learning engineering using Blooms taxonomy, village visit and life skill. Bridge course objectives are satisfied by well-defined syllabus and set of rules given by GTU.

Students are made aware about multidisciplinary areas and their developments and developed ability to apply knowledge of mathematics, science and engineering identify, formulate, and solve engineering problems. Interaction with faculties and classmates remained outstanding. Students have gained practical knowledge of village people life style and started thought process to solve their problems.





(Some of the glimpses of *Bridge Course* activities)