



Sarvajani Education Society
Sarvajani College of Engineering & Technology

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**A Report on Interaction with Alumni on
Vibration Monitoring System and Career Guidance**

Organized by:

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SCET Alumni Association

Alumni:

Mr. Bhavin Gandhi
Manager Instrumentation in ONGC Petro Additions Ltd.
On
16th July 2016

Instrumentation Department organized an interaction session under the banner of “Share What I Gain”, initiated by SCET Alumni Association for the Students of I&C on 16th July 2016. The purpose of the interaction was to facilitate a talk between alumni and our present students, in order that the latter may derive information regarding state-of-art practices in Instrumentation and Control field and thus be inspired to higher aims.

About The Alumni

The Guest for the interaction session was **Mr. Bhavin Gandhi**, who is currently working as a **Manager Instrumentation in ONGC Petro Additions Ltd.** and 2001 alumnus of Instrumentation and Control department, SCET. He has an experience of **15 years** in different fields and areas. He was a former employee of SPAN diagontics. He worked on various Bio-Medical instruments when he was working with SPAN Diagonotics. After which he joined Reliance Ltd. as a Process Manager and has worked on DCS systems.

Points covered during Interaction:

- He explained the students about 'Machine Condition Monitoring System' as a part of vibration measurement in industries.
- He explained the basics of Motor to Shaft connection with different types of bearings. He also explained in detail Non Contact type Vibration Measurement System- Proximitior Operation to the students.
- He also explained placement of non contact type proximity sensor in various Machines and in complex situations using P&ID diagram.
- He also explained the life as a maintenance Engineer and the challenges they face in daily life.
- He gave some Resume writing tips to the students.
- He suggested the students to make a dairy or separate book on interview questions which were not known during interview and to follow this throughout their life and not to be disappointed by giving interviews.
- He also advised students to work after engineering rather and that no work how small or big is ever wasted.He gave guidance regarding career options in Bio mEdical field for engineers in India as well as outside India.
- He also appreciated the efforts taken by SCET professors, who have always motivated and guided students for their best career development.
- He motivated and guided the students to take jobs in core IC industry and encouraged them to put their best efforts to gain success in the life.

Participation

Students from the BE III I.C. and BE IV I.C. attended the interactive session with great enthusiasm and asked several questions.

Some photographs from the session are included herewith.

Interaction Session with Mr. Bhavin Gandhi, (2001 Alumnus of I.C.)

