



Sarvajanik Education Society
**Sarvajanik College of Engineering &
Technology**
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**A Report on Interaction with Alumni on
Role of Instrumentation & Control Engineer in Offshore Oil Extraction
Projects**

Organized by:
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SCET Alumni Association

Alumni:
Mr. Porus Patalwala
System Engineer, Yokogawa India Ltd.
On
14th 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 SCET on 14th 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 achieve higher aims.

About The Alumni

The Guest for the interaction session was **Mr. Porus Patalwala**, who is currently working as a System Engineer at **Yokogawa India Ltd.** and 2013 alumnus of Instrumentation and Control department, SCET. He has been part of various projects of yokogawa one of which is offshore oil extraction project mainly located in Malaysia.

Points covered during Interaction:

- He explained the students the role and function of instrumentation engineer at posts such as System Engineer, FAT (Factory Acceptance Test) Engineer, SAT (Site Acceptance Test) Engineer, PLC programmer, DCS Engineer.
- He asked the students about their future plans after completion of engineering and insisted to decide from various options like Getting a Job, Starting Business or pursuing Masters.
- He shared his experience on working on offshore projects for SHELL in oil extraction and explained the whole process though video presentation. This was really enjoyed by the students.
- He also explained the life as a offshore Engineer and the difficulties they face in daily life.
- He shared his experience of the marine training BOISET (Basic Offshore Safety Induction and Emergency Training) given to him before undertaking offshore projects.
- He guided the students to improve their soft skills and also to be well dressed, well behaved and follow business ethics.
- 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 IV I.C. attended the interaction session with great enthusiasm and asked several questions. The session was thoroughly enjoyed by the students as many of their doubts were solved and they felt highly motivated for future endeavors.

Some photographs from the session are included herewith.

Interaction Session with Mr. Porus Patalwala (2013 Alumnus of I.C.)

