Sarvajanik Education Society

Sarvajanik College of Engineering & Technology

Faculty of Electronics and Communication Engineering

A Report on Interaction with Alumni on
Engineering and Beyond

Organized by:
Faculty of Electronics and Communication Engineering

Alumni:
Dr. Pratik Desai
Lead Scientist, Silicon Valley
On
28th January 2016

Faculty of Electronics and Communication Engineering organized an interactive session under the banner of "Share What I Gain", initiated by SCET Alumni Association for the Students of SCET on 28th January 2016. The purpose of the interaction was to address the UG and PG Students regarding job opportunities, career counseling and personal experiences in the era of development and technology. The interaction was based on improvement in day to day curiosity and problem-solving skills for achieving ones childhood dreams.

About The Alumni

The alumni guest was **Dr. Pratik Desai** currently working as **Lead Data Scientist & Architect at Silicon Valley, San Francisco, USA** and **a 2006 alumnus of Electronics and Communication Engineering Department**. Dr. Desai has particular expertise in robotics and wireless sensors for networks and is an acknowledged expert in the Internet of Things (IoT). He and his team at Movimento are designing a platform to implement the Software-Defined Car. Graduating in 2013, Dr. Desai focused his studies on the IoT, Semantic Web, wireless sensors and robotics. His book, "Python Programming for Arduino," is available on Amazon and he is an IoT evangelist and frequent judge or speaker at IoT events.

During Interaction

In last 10 years, the number of engineering graduation has been doubled or tripled while the increase in job opportunities has been constant. However, this was not an ordinary talk, scheduled to provide ordinary career council after getting ordinary degree. Dr. Desai started a friendly interaction of his intellectual journey from a student at SCET to a Lead Data Scientist & Architect at Silicon Valley. He demonstrated to the bidding technocrats to survive in this era of fast development using their own skills and ability in both technical and non technical domain.

Dr. Desai showcased the requirement and an endless expectation of industry from a graduate. He provided guidance to students to mould their career in their interesting domain thereby meeting the horizon of a successful engineer. He calmly responded to the endless query of the students. An overwhelmed response was received from students.

Participation was around 120+ students from II, III and IV year as well as PG students enthusiastically participated in the interaction and expected such events more.

We are thankful to Dr. Vaishali Mungurwadi, Principal SCET as well as Prof. Nehal Shah, Head of Department, Faculty of Electronics and Communication for providing their valuable guidance and support.

Few glimpse of the session: