



SARVAJANIK UNIVERSITY

SARVAJANIK COLLEGE OF ENGINEERING &  
TECHNOLOGY, SURAT



## A Report on Alumni Interaction



**Organized by**  
**CHEMICAL ENGINEERING DEPARTMENT**  
**In association with SCETAA**



**Coordinated by**  
**Prof. Rashmita Patel**  
**Alumni Speaker**  
**Mr. Apoorv Parikh, Batch (2014-2018)**  
**Date: 26/07/2022, 10:30am-11:30am**





**Sarvajanik University**  
**Sarvajanik College of Engineering & Technology**  
 Shree Dhansukhlal Thakordas (Colourtex Group)  
**Department of Chemical Engineering**  
 In association with **SCET Alumni Association (SCETAA)**



Organizes Alumni Talk on  
**JOURNEY BEYOND SCET**  
**Date: 26/07/2022, Time: 10:30-11:30am**



**Resource Person**

**Mr. Apoorv Parikh,**  
**(SCET ALUMNUS)**  
**MSc, Chemical Process Technology**  
**EINDHOVEN UNIVERSITY OF TECHNOLOGY,**  
**THE NETHERLANDS**

<b>Faculty Coordinator</b>	<b>Head of Department</b>	<b>Principal, SCET</b>
<b>Prof. Rashmita Patel</b>	<b>Dr. Vaishali Umrigar</b>	<b>Prof (Dr.) Hiren Patel</b>


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### About the Alumni:

#### **Chemical Process Technology, MSc**

Eindhoven University of Technology, Eindhoven, the Netherlands

- Advanced courses on transport phenomena, reaction engineering, catalysis, separation technology and several electives with mastering various software such as, MATLAB, AspenPlus.
- Graduation thesis: Conversion-Selectivity trade-off in **methane dehydroaromatization** through parametric evaluations.
- Experimental studies comprised of **heterogeneous catalyst**, tubular reactor encompassed in oven and a GC. And obtained highest yield of benzene by varying space velocity. (Experimentally and with the MATLAB model) , Catalyst bed dilution was attempted.

Chemical Engineering Department had organized an interactive session on **Journey Beyond SCET** for the third and final year students on 26<sup>th</sup> July, 2022 initiated by SCET Alumni Association under the banner of “Share What I Gain”.

Venue: N J Semanar Hall,

**Event Host: Ammar Dalroti (BE-IV year student)**

**No. of participants: 110 students**

**The highlights of the talk:**

- How to prepare for competitive exams such as IELTS, GRE and TOFEL to apply for the various universities in abroad such as USA, netherland, Australia and Canada
- How to apply for the best universities independently
- Information about the scholarship at abroad universities
- The courses available at the Eindhoven University of Technology in detail
- The software need to learn during bachelors course of Chemical Engineering
- The difference in the research culture and facilities between India and abroad universities
- The difference in the industrial internship in India and abroad.

**Acknowledgements:**

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- Prof. (Dr.) Chirag Pauwala, Dean SCETAA
- Prof.(Dr.) Vaishali Umrigar, Head, Chemical Engineering Department
- One and all for their direct or indirect support



**Some glimpse of the interaction:**

