# ADITYA SHRIRAM AHER



#### **Permanent Address**

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Career Objective: To continuously enhance my knowledge, skills, and experience by getting involved in a challenging work environment and utilize them for social and organizational growth to the best of my ability.

**EDUCATIONAL OUALIFICATIONS** 

Examination	The Institution	%Marks
<b>B. Tech</b> (2021)	Institute of Chemical Technology (UDCT), Mumbai	6.85(Ongoing)
<b>H.S.S.C.</b> (2017)	K.T.H.M. College, Nashik, Maharashtra	86.60
<b>S.S.C.</b> (2015)	Maratha High School, Nashik, Maharashtra	94.40

#### **IN-PLANT TRAINING**

#### **PPG Asian Paints**

August 2020-Ongoing

- Resins Solgel chemistries end usage for automotive topcoat applications
- Low temperature curing TSA/PU system. Low temperature deblocking of isocyanate.

## **INTERNSHIP**

## **Britacel Silicones Limited, Mumbai**

May 2019-June 2019

• Successfully synthesized the Amino Functional Polysiloxane with 85% yield which is known to improve the softness and provide a better finish to the textile material.

### ACADEMIC ACHIEVEMENTS AND AWARDS

- Winner of the Poster Presentation Competition named Manifesto conducted by Asia's largest Chemfest Vortex.
- Winner of Working model Competition named connexio conducted by Asia's largest Chemfest Vortex.
- Securing Merit-cum-means Scholarship for three consecutive years, offered by UDCT Alumni Association.

#### COURSES AND WORKSHOPS

- Completed Chemicals and Health online course on Coursera offered by Johns Hopkins University.
- Completed **Design Thinking for Innovation** online course on Coursera offered by the University of Virginia.

# POSITIONS OF RESPONSIBILITIES

# **Undergraduate (UG) Representative**

August 2019- July 2020

• Member of an official student federation and my tenure includes management and coordination with authorities, all Events/Festivals, organization of Institute's Convocation and shifting academic activities from offline to online.

## **Sponsorship Executive, Rangostav**

• Raising appropriate funds for organizing the event, coordinating with sponsors, and provide a significant contribution to social media marketing & event management.

#### **EXTRACURRICULAR**

- Captain of Pool Billiards team and active participation in various Pool Billiards competitions.
- A crew member of Marathon organized by Rotaract Club of King's Circle, Matunga (RCKCM).
- Member of social activities conducted by Awaaz foundation and ICT green Marathon.

## **COMPUTER KNOWLEDGE**

- MatLab: Authorized by Vanderbilt University / Coursera.
- MS Word, MS Excel, MS PowerPoint.
- Programming Languages: C (basic ) and R (basic)

## LANGUAGE SKILLS; INTERESTS AND HOBBIES:

- English Professional (Certified by Georgia Institute of Technology), Hindi, Marathi;
- Playing Pool Billiards and Cricket, Historic Reading.