

Abhi Rameshbhai Sonani Department of Polymer and Surface Engineering / B.Tech Surface Coating Technology (2017-2021) Institute of Chemical Technology, Mumbai (formerly UDCT)

C-304, RNA Courtyard Chs Ltd Near P.V. Doshi Hospital Shanti Park, Mira Road(E) Dist-Thane-401107, Maharashtra

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Career Objective: Work for an organization which provides me the opportunity to gain relevant skills and knowledge.

Educational Qualifications (Pre-University)

Examination	Institution	% Marks					
<b>S.S.C.</b> (2015)	Shanti Nagar High School, Mira Road, Thane	89.20%					
<b>H.S.C.</b> (2017)	Sardar Vallabhbhai Patel Vidyalaya and Jr. College of Science & Commerce, Mumbai	76.62%					
Educational Oralifications (University)							

#### Educational Qualifications (University)

B.Tech Surface Coating Tech, Institute of Chemical Technology, Mumbai, Maharashtra									
Semester	Year	SGPA	CGPA	Semester	Year	SGPA	CGPA		
Ι	2017	7.09	7.09	V	2019	6.73	6.67		
II	2018	6.50	6.80	VI	2020	8.57	7.04		
III	2018	6.46	6.68	VII	2020	8.79	7.33		
IV	2019	6.59	6.66	VIII	2021	On-going	-		

# Virtual Training

Reckitt Benckiser India (Virtual Internship)

• Project Title: Bar soap formula optimization for increasing monomeric surfactant concentration in soap solution

#### Additional Research / Work Experience

Summer Research Intern at Institute of Chemical Technology (Incomplete)

• Title: Formation of PVA-Starch Film for agricultural purposes with insecticide. Basics- 'Chemical Process Simulation with DWSIM' Workshop

## Academic Achievements and Awards

- Awarded with Gunvati Jagan Nath Kapoor Merit Cums Means Scholarship for all 4 years with assistance of Rs.45, 000/per year.
- Achieved First position at Jr.Industry Definied Problem Group Event of Technical Event of ICT (Vortex 2017).
- Participant in Sr. Industry Defined Problem Group Event at Technical Event of ICT (Vortex 2019).
- Participant in Iluminate!Bussiness-Model workshop organized by E-cell of ICT, Mumbai and E-cell IIT, Bombay

Positions of Responsibilities	
Student Placement Co-ordinator	2020-2021
• Responsible for Co-ordinating between industry and the Institute	
Public Relations Co-ordinator of cultural fest (Manzar)	2019 & 2020
• Sale of concert passes, Marketing of the event at various colleges and public places	

## Extra-Curricular

- Completed 160 Hrs of social work with Gunvanti Jagan Nath Kapoor Foundation, a NGO working for welfare of cancer Patients- Data entry, Patient status calling, Project management, Area Survey
- Completed 80 Hrs of social work with Sparsh Charitable Trust, a NGO working for welfare, nutrition &education of children- Manager of NGO's participation in Tata Mumbai Marathon 2019, Calling for Funds, supervisor of children
- Finisher of Sustain-A-Thon 2019, a 10 Km Timed Marathon Run in 70 mins organized by ICT, Mumbai.
- Finisher of Dream Run 2019, a 5 Km Marathon of Tata Mumbai Marathon 2019.

## **Technical Skills**

Microsoft Office (Excel, Word, PowerPoint), HTML, Basic C++, Knowledge of Intellectual Property rights, Patent search and Reading, Design of Experiments

## Language Skills: English, Gujarati, Hindi, Marathi.

Interests and Hobbies: Trekking, Quantum physics and its application, Fusion Energy, Curiosity in vastness of Universe, Volleyball, Volunteering, Travelling, Music (Listening), Coin Collection

16<sup>th</sup> Apr 1999



Sept2020-Nov2020

May2019-June 2019

8 Hrs