



# Mohd Shaqib Saifi

STUDENT

## Details

Zlin  
Czech Republic  
+420774832324  
[shaqibsaifi105@gmail.com](mailto:shaqibsaifi105@gmail.com)

## Skills

Fast Learner

Ability to Work in a Team

Communication Skills

## Languages

English

Hindi

## Education

**BACHELOR IN POLYMER SCIENCE**, Bhaskaracharya College of Applied Sciences (UNIVERSITY OF DELHI), New Delhi, INDIA

JULY 2017 – JULY 2020

**MASTER IN POLYMER ENGINEERING**, Tomas Bata University in Zlin, ZLIN

SEPTEMBER 2021 – AUGUST 2023

## WORK EXPERIENCE

**Undergraduate Researcher**, Bhaskaracharya College of Applied Sciences (Department of Polymer), NEW DELHI

JULY 2018 – FEBRUARY 2020

Under the supervision of Dr. Krishna Dutt.'

To improve the thermal stability of PVC by adding non-lead thermal stabilizers.

**Undergraduate Researcher**, Netaji Subhash University of Technology (Department of Chemistry, School of Applied Sciences) NSUT DELHI, New Delhi, INDIA

NOVEMBER 2018 – JANUARY 2020

Under supervision of Dr. Bhasha Sharma

Design and development of electrically conductive polyaniline grafted graphene oxide nanocomposite

## PUBLICATIONS

**Book Chapter:** Rahul Singh, Rukmani Sharma, Anjan Sarkar, Dr. Krishna Dutt, Mohd Shaqib Saifi "Biopolymer as food packaging application" (Elsevier) **BOOK TITLE:** Biopolymer and their industrial application: from plant, animal marine sources to functional process. <http://doi.org/10.1016/B978-0-12-819240-5.00002>

**Research Article:** Rahul Singh other authors Mohd Shaqib Saifi (2020) "Design and development of electrically conductive polyaniline grafted graphene oxide nanocomposite-UNDER REVIEW

**Review Paper:** Rahul Singh, Mohd Shaqib Saifi, Dr. Krishna Dutt Chauhan, Deepti Roy (2020) "A brief review on heat stabilizer and mechanism of PVC-Communicated

## WORKING ON

**RECYCLING OF RUBBER (TIERS), ZLIN**

SIEVE ANALYSIS OF RUBBER WASTE

## Extra-curricular activities

**Worked as a volunteer.** (09/2019-11/2019), PRATHAM, Delhi, INDIA

SEPTEMBER 2019 – NOVEMBER 2019

**Organizer of Polymer Quiz in Cross-link** (Departmental Fest) 2020 organized by (Department of Polymer Science) BHASKARACHARYA COLLEGE OF APPLIED SCIENCES, Delhi, INDIA

FEBRUARY 2020