



# AADIL RASOLIWALA

## CONTACT

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## ACHIEVEMENTS

- Placement Coordinator of L.D.C.E for 2021 Batch
- Former Campus Ambassador of L.D.College of Engineering.
- Winner of International Best Scrap Plastic Recycling business initiative by Indian Plastic Institute and Award Money of 350\$ from CAPPINDIA
- My Article has been published in IPI journal of March 2021
- 1st Prize for final year project From L.D.C.E-2021

## OBJECTIVE

My goal is to transit my enthusiasm, creativity, skills, and technical knowledge of (Polymer Science, Additives, Plastic-Recycling, Testing, Resin and Composites) into a position, where I can continue to provide the strategic/tactical leadership to contribute to the organization for a fultime job.

I am certain that my presence will work as a catalyst in your team and will prove to be beneficial to your esteemed organisation

## SKILLS

TGA  
FTIR  
DSC  
MFI  
Other Testing Equipments

## INTERESTS

Packaging  
Extrusion Technology  
Injection Technology  
Blown Flim  
Roto, Blow Moulding  
Quality Control  
Production  
Marketing and Sales

## PROJECTS

### -Self Healing Polymer

*Poly-ether-thioureas for Display Screen | Jan 2019 - Jan 2020*

In this Project we researched about Polymer that re heals itself at perticular temperature,

### Paver Blocks from Plastic Waste

*1st prize in College Project Fair | Jan 2020 - Jan 2021*

-Winner of International ocean plastic recycling awareness event) Organised By: Indian Plastic Institute,CAPPIndia,Ocean Recovery Alliance -DESIGN OF PAVER BLOCK WITH RIBS IN SOLIDWORKS AND STRUCTURAL ANALYSIS IN ANSYS

## DEGREE

### L.D.College of Engineering

*Bachelor of Engineering in Plastic Technology | Aug 2017 - Jun 2021*

- Affiliated with Gujarat Technical University
- Scored Cpi-7.31 ,CGPA-8.54
- Placement Coordinator of 2021 batch
- Former Campus Ambassador of L.D.College of Engineering

## PREVIOUS EDUCATION

### Shri Vardhaman Vidhyalaya

*12th (H.S.C)Science Stream | Feb 2017*

- Scored 68.1%
- Member of Band Group
- NCC Cadet

### Shri Vardhaman Vidhyalaya

*10th (S.S.C)Science Stream | Jan 2015*

- Scored 73.5%
- Member of Band Group
- College Basket Ball Player
- NCC Cadet

## EXHIBITIONS

Plastvision2020-(College Representative) IndiaPlast2019-Student  
PlastIndia2018-Student

## LANGUAGES

English  
Hindi  
Gujarati

## EXPERIENCE

### **CIPET-IPT Research and Development| Jan 2022**

-Lab Technician in charge of processing machines and testing machines maintenance.  
- Supervising testing machines like UTM,DSC,TGA,Impact etc. and processing machine injection,extrusion,compression,printing .  
-handling Labs of polymer characterisation and Nano composites  
-working on Plastic Scintillator DRDO defence project

### **Campus Placed as Buisness Development Associate**

#### **In Byju's | Aug 2021 -Sep 2021**

-Explored Sales field and learned a lot  
-10 LPA

### **References**

**Dr. Rajesh Panda (Senior Technical Officer-RnD)-Cipet**  
email- rajeshpandamech@gmail.com  
contact- 9663185230

**Prof. Bharti Basantani (Head of Department)-L.D.C.E**

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