

## APURBA HAZRA

B. Tech in Polymer Science and Technology

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D.O.B:- 5<sup>th</sup> October ,1994

Blood group:- AB+



### ***Career objective: -***

To utilize my knowledge and potential to work in a growth-oriented organization which provides ample of opportunity to continuous learning, growth, and advancement. I believe in the magic of teamwork, and I wish to give my best to the organization for which I work.

### ***Experience: -***

Company name	Job profile	Duration
Birla Tyres Ltd.	Technology department (R&D team member)	18th June 2018 -15th May,2020
Mahansaria Tyres Pvt. Ltd.	Technology department (Assistant Officer)	19th April,2021-20th Sep,2021
Himadri Speciality Chemicals Ltd.	Carbon Black Division (R & D Engineer)	from 23rd Sep,2021

### **Experience in overall Mixing & Compounding division:**

- Process follow up and Health checkup of Banbury mixer.
- Analysis of rotor speed, ram pressure, mixing temperature, dump temperature, mixing time, proper loading and unloading of polymer, c black and oil.
- SCADA operating.
- Auto Chemical process handling.
- Compound report checking.
- Ingredients weight calculation to maintain proper phr in master & final batch mixing.
- Compound development.
- Mixing process checking, development & control.
- Scrap management.

### **Experience in R & D machinery handling for evaluation of Rubber property:**

- Baby two roll mill, Banbury handling for lab mixing and sample preparation for testing.
- Rheometer, Mooney viscometer, RPA, EDXRF, DMA, BI-DCP, UTM, DIN abrader handling.
- Plant support & Customer complain handling.
- Benchmarking of new grade Carbon Black.

### ***Skills and strength: -***

- Good interpersonal
- Adaptable
- Ability to cope up with different situations.
- Confident and determined.

**Experiential learning (industrial training): -**

Goodyear South Asia Tyre pvt.ltd. in 2017

Duration: 42 days project on: overall tyre manufacturing process & QA.

**IT skills: -**

Microsoft office word, Microsoft office excel, Microsoft office PowerPoint (2013)

Operating os—windows 7, windows 8, windows 10, AutoCAD

**Academic performance: -**

Exam passed	Board/ University	School/ College name	Year of passing	Marks %
Post B.Sc B.Tech (Polymer science & technology)	Calcutta university	Rajabazar Science College (UCSTA)	2018	75
B.sc (chemistry)	Calcutta university	Shyampur Siddheswari Mahavidyalaya	2015	58
Higher secondary	WBCHSE	Gujarpur Shibganj High School	2011	78
Madhyamik	WBBSE	Chandpur High School	2009	80

**Personal details: -**

Father's Name: -	Subir Hazra
Father's occupation: -	Cultivator
Mother's Name: -	Kakali Hazra
Mother's occupation: -	Housewife
Permanent Address: -	vill- Maheswarpur, p.o- Balichaturi, p.s- Shyampur, dist-Howrah, pin- 711315, West Bengal
Language Known: -	English, Hindi (only spoken) & Bengali
Marital Status: -	Single
Nationality/Religion: -	Indian / Hindu
Mobility: -	Willing to relocate anywhere in India and Abroad

**Declaration: -**

I do hereby declare that the above information is true to the best of my knowledge.

