



# KAUSTAV SHEE

## B. Sc. (Honours) in Chemistry

### OBJECTIVE

To pursue a challenging career in leading and progressive organization offering opportunities for utilizing my skills towards the growth of the organization.

### ADDRESS

B-24 SaiBaba Apartment,  
Flat No.- 2/1  
Diamond Park, Joka  
Kolkata – 700104  
South 24 Parganas, West Bengal

### PHONE

8697059909

### EMAIL

sheekaustav@gmail.com  
kaustavshead@gmail.com

### PERSONAL INFORMATION

**Gender** → Male  
**Father's Name** → Ashok Shee  
**Date of Birth** → 9<sup>th</sup> May, 1994  
**Religion** → Hindu  
**Caste** → General  
**Marital Status** → Unmarried

### EXPERIENCE

20<sup>th</sup> August, 2018 – Currently Working  
R&D Chemist • **GTZ (India) Private Limited** • Kolkata

#### JOB DESCRIPTION:-

- Speciality Chemicals (Phosphating Chemicals, Industrial Cleaner Chemicals, Activator for electroless plating on ABS Plastic, Electroless Nickel Plating Chemicals, Zincating Chemicals, Electroless copper plating chemicals) preparation in lab scale and studying analytical parameters.
- Analytical estimation of chemicals by means of classical wet chemistry.
- Application study of Speciality Chemicals in lab scale.
- Large scale production of established product on trial basis.
- Preparation of Technical Data Sheet (TDS) and Material Safety Data Sheet (MSDS).
- Test Solution and Standard Solution preparation and Standardization.
- R&D report and power point presentation preparation for newly developed products.
- Instruments used- pH meter, Conductivity meter, UV-Visible Spectrophotometer, Refractivity meter.
- Technical Services to Steel Mill (JSW Steel, SAIL Bokaro) industries for industrial cleaner.

12<sup>th</sup> March, 2018 – 18<sup>th</sup> August, 2018  
Quality Control Chemist • **Jupiter Pharmaceuticals Limited** • Kolkata

#### JOB DESCRIPTION:-

- Raw Material, Finished Product and Packing Material quantitative and qualitative testing as per SOP (Standard Operating Procedure) using chemical analysis process.
- Test certificate preparation and reporting in ERP.
- Test Solution and Standard Solution preparation and Standardization.
- Instruments used- pH meter, Conductivity meter, UV-Visible Spectrophotometer, Refractivity meter.

### EDUCATION

Name of Exam	Board / University	Percentage of Marks	Year of Passing
Madhyamik	WBBSE	83.63 %	2011
Higher Secondary	WBCHSE	82.4 %	2013
Bachelors of Science (B.Sc. Honours) in Chemistry	University of Calcutta	61.125 %	2016

### COMMUNICATION

English, Hindi, Bengali

### KEY SKILLS

- Chemical analysis using wet chemistry.
- Product development as per the requirement of Client.
- SOP preparation and product overview presentation.
- Quality Control / Quality Assurance of Products.
- Client's problem solving.
- Production of Chemicals in Plant Scale.
- Raw Material vendor development.
- Basic Computer Operations, Proficiency in Microsoft Office 2013.

**Place:** - Kolkata  
**Date:** - 28 / 09 / 2022

*Kaustav Shee*  
Signature