

DEBOJYOTI CHATTORAJ
13, Ramlal Mukherjee Lane,
P.O.-Khagra, P.S.- Berhampore,
Dist. – Murshidabad, PIN- 742103, W.B.

TO,

The Hirer,

I completed BACHELOR IN PHARMACY (B.Pharm) from MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY. Throughout my academic career, I was consistently praised as focused by my professors and peers. While working on academic and extracurricular projects, I developed proven analytical, communication, and teamwork skills, which I hope to leverage into the work at your company.

After reviewing my resume, I hope you will agree that I am the type of competent and competitive candidate you are looking for. I look forward to elaborating on how my specific skills and abilities will benefit your organization. Please contact me at +(91)8900731996 or via email at debojyotichattoraj1996@gmail.com to arrange for a convenient interview.

Thank you for your consideration, and I look forward to hearing from you soon.

Yours sincerely,

Debojyoti Chattoraj

DEBOJYOTICHATTORAJ

DEBOJYOTI CHATTORAJ
B.Pharm.

ADDRESS:

13, Ramlal Mukherjee Lane
P.O – Khagra
P.S -BERHAMPORE
DIST: MURSHIDABAD
PIN: 742103



✉ **Email:** debojyotichatteraj1996@gmail.com

☎ **Mobile :** +(91)8900731996

Please visit my LinkedIn profile here: [linkedin.com/in/debojyoti-chatteraj-969b05159](https://www.linkedin.com/in/debojyoti-chatteraj-969b05159)

CAREER OBJECTIVE:

To work efficiently and effectively as well as grow with a prestigious organization in the field of development and designing so as to achieve self-realization and accomplishment of organizational goal.

EDUCATIONAL QUALIFICATIONS:

Completed B. PHARM from NETAJI SUBHASH CHANDRA BOSE INSTITUTE OF PHARMACY.

EXAMINATION	UNIVERSITY	YEAR OF PASSING	MARKS OBTAINED (Y GPA)
B.PHARM 4th YEAR	MAKAUTWB (MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY)	2017-18	8.57
B.PHARM 3rd YEAR		2016-17	7.39
B.PHARM 2nd YEAR		2015-16	7.72
B. PHARM 1st YEAR		2014-15	8.04

EXAMINATION	INSTITUTION	BOARD	YEAR OF PASSING	PERCENTAGE OF MARKS
CLASS 12 (Higher Secondary)	SAIDABAD MANINDRA CHANDRA VIDHYAPITH	W.B.C.H.S.E (WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION)	2013	69.20
CLASS 10 (Secondary)	SAIDABAD MANINDRA CHANDRA VIDHYAPITH	W.B.B.S.E. (WEST BENGAL BOARD OF SECONDARY EDUCATION)	2011	82.50

PROFFESIONAL EXPERIENCES:

1. THERMO FISHER SCIENTIFIC (From 6th July 2023 to Present)

Position: Technical Application Specialist

Job Responsibilities:

- Application Support (Worldwide Post sale) for eCDS software such as Chromeleon, TraceFinder, Ardia Platform and related application on HPLC, LC-MS/MS, GC-MS/MS related to Analytical Method Development/Validation and other troubleshooting (S/W & H/W).
- Installation, Qualification of enterprise eCDS softwares.
- Handling Support tickets.

2. SPINCO BIOTECH PVT LTD (SHIMADZU ASIA PACIFIC) (From 1st Sep 2022 to Present)

Position: Executive Application Support

Job Responsibilities:

- Application Support (Post sale) for LC-MS/MS and HPLC related to Analytical Method Development/Validation and other troubleshooting (S/W & H/W).
- Installation, Qualification and Preventive Maintenance of LC-MS/MS and HPLC.
- Pre-sale demonstration of LC-MS/MS and HPLC.
- Qualification of Software (IQ, OQ, PQ) and implementation of Client Server by following 21 CFR Part 210/211 and Part 11.

3. WIPRO LIMITED (PHARMA LABORATORY), BANGALORE (From 1st Jul 2021 to 30th Aug 2022)

Position: Scientist

Job Responsibilities:

- Analytical Method Development by LC-MS/MS and GC-MS/MS, HPLC and other analytical instruments.
- Preparation of Analytical Method Validation Protocol and Execution.
- Calibration and Maintenance of Analytical Instruments.
- Preparation and Analytical Review of data/reports.
- Take part in Laboratory Failure/Incident Investigation, Root Cause Analysis, and Risk Assessment.
- Handling of Deviation, OOS, OOC, CAPA Change Control etc.
- Qualification of Instruments/Software (IQ, OQ, PQ) by following 21 CFR Part 210/211 and Part 11.

4. EDWARD FOOD RESEARCH AND ANALYSIS CENTRE LTD (PHARMA LABORATORY), KOLKATA (From 1st October 2019 to 30th June 2021)

Position: Jr. Chemist

Job Responsibilities:

- Analytical Method Development and Validation by LC-MS/MS and GC-MS/MS, HPLC and other analytical instruments.
- Preparation of Analytical Method Validation Protocol and Execution.
- Routine Analysis of Drug Substances and Drug Products.
- Calibration and Maintenance of Analytical Instruments.
- Preparation and Analytical Review of data/reports.

- Take part in Laboratory Failure/Incident Investigation, Root Cause Analysis, and Risk Assessment.
- Handling of Deviation, OOS/OOT, OOC, CAPA, Change Control etc.

5. ALKEM LABORATORIES PVT LTD, SIKKIM (From 2nd August 2018 to 15th September 2019)

Position: QC Officer

Job Responsibilities:

- Routine Analysis of Drug Substances and Drug Products by HPLC and Wet Analysis.
- Calibration and Maintenance of Analytical Instruments.
- Preparation and Review of data/reports.
- Handling of Deviation, OOS/OOT, OOC, Change Control and other QMS activity.

INSTRUMENTS/SOFTWARE EXPOSURE:

Analytical Instruments:

Sl. No.	Name of Instruments	Make (Model)
1.	SHIMADZU TRIPLE QUADRUPOLE LCMS – 8045/8050/8060 WITH Ai – SERIES & N – SERIES FRONT END	SHIMADZU
2.	AGILENT UHPLC-MS/MS WITH 6470 TRIPLE QUAD MASS DETECTORS	AGILENT TECHNOLOGY
3.	AGILENT UHPLC-QTOF 6530 MASS SPECTROMETER	AGILENT TECHNOLOGY
4.	ULTRA PERFORMANCE LIQUID CHROMATOGRAPHY – MASS SPECTROMETRY (UPLC – MS/MS) WITH TQ – XEVO MASS DETECTOR	WATERS ACQUITY
5.	UHPLC-MS/MS WITH 4500 TRIPLE QUAD AND ION-TRAP MASS DETECTORS	ABSciex
6.	ULTRA PERFORMANCE LIQUID CHROMATOGRAPHY (UPLC) WITH PDA DETECTOR	WATERS ACQUITY
7.	GAS CHROMATOGRAPHY (GC)	AGILENT 7890A/7890B
8.	GAS CHROMATOGRAPHY WITH TRIPLE – QUAD MASS DETECTOR (GC-MS/MS)	AGILENT 7890A/7890B/7010B
9.	HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC)	SYSTRONICS LC-138, AGILENT TECHNOLOGY, SHIMADZU, WATERS
10.	UV-VIS SPECTROPHOTOMETER	AGILENT, SHIMADZU
11.	ION CHROMATOGRAPHY (IC)	METROHM, THERMO

Analytical Instruments Software:

- | | | |
|--------------------------------|---------------------------|-----------------------------|
| 1. Openlab CDS 2.4 | 4. Mass Lynx 4.2 | 7. tiamo 2.5 |
| 2. Masshunter workstation 10.0 | 5. Chromeleon 7.2/7.3 | 8. MicroLab (FTIR) |
| 3. Analyst 1.7 | 6. LabSolution (DB/CS/FL) | 9. Cary 100 UV-VIS software |
| 10. Ardia Platform | | |

WORKING EXPERTISE:

1. Method Development and Validation for estimation of 12⁺Nitrosamine Impurities (NDMA, NDEA, NEIPA, NDIPA, NDBA, NMBA etc.) in various drug substances and drug products by LC-MS/MS & GC-MS/MS.
2. Method development for Extractable and Leachable Study by HPLC, LC-MS/MS, GC & GC-MS/MS.
3. Method Development and Validation of other Genotoxic impurity like estimation of Tosylate Content (MPTS, EPTS, IPTS) by LC-MS/MS and Mesylate Content (MMS, EMS, IMS) in various drug samples and drug products by GC-MS/MS.
4. Method development for determination of different structural isomer by GC-MS/MS, LC-MS/MS and Normal phase UHPLC.
5. Method development of determination of plasma binding of different drug molecules by LC-MS/MS.
6. Method development for determination different short chain fatty acids and their isomers in fecal samples by GC-MS by derivatization technique.
7. Characterization of proteins, Oligonucleotides etc. by different deconvolution mass spectrometric method like Triple Quadrupole, Ion Trap, Q-TOF.
8. Designing of different sample preparation techniques through Liquid-liquid Extraction, Solid phase extraction etc.
9. Troubleshooting/Maintenance of LC-MS/MS like Nebulizer Capillary (ESI/APCI) replacement, DL, Sample Capillary, and Optic lens cleaning etc.
10. Troubleshooting/Maintenance of HPLC/UPLC like Plunger and Seal replacement, Check valve cleaning/replacement, Flow cell lens/Gasket replacement, Needle and loop replacement etc.
11. Troubleshooting/Maintenance of GC-FID & GC-MS/MS like Jet cleaning, EI & CI source cleaning, HED detector replacement, Pump oil replacement etc.
12. Working in a 21 CFR Part 210/211 Compliance environment.

COMPUTER PROFICIENCY:

Computer Skills	Proficiency Level
MS Office (Excel, Word, PowerPoint)	Advance
Excel Macro, VBA and Power Query	Advance
Microsoft PowerBI	Intermediate
SQL	Advance
Python Scripting	Advance
Linux	Intermediate
Computer Networking	Advance

PERSONAL PROFILE:

NAME: MR. DEBOJYOTI CHATTORAJ
FATHER'S NAME: MR. PARIMAL CHATTORAJ
MOTHER'S NAME: MRS. SONALI CHATTORAJ
DATE OF BIRTH: 25TH MARCH 1995
SEX: MALE
NATIONALITY: INDIAN

FINAL YEAR PROJECT:

SYNTHESIS AND ANTIMICROBIAL EVALUATION OF THIAZOLIDINE DERIVATIVES.

INDUSTRIAL TRAINING: DR. SAIN'S LABORATORIES

LANGUAGES KNOWN: Bengali, English, Hindi

HOBBIES: Computer Programming, Reading Books, Playing Guitar, Driving etc.

DECLARATION:

I do hereby declare that all the information given by me is correct to the best of my knowledge and if any discrepancies are found, I will be solely responsible in that condition.

Debojyoti Chatteraj

DEBOJYOTI CHATTORAJ