



# Baishali Maity

Research Scientist I

## Personal Info

FF, 654P, Sector-45, Gurgaon,  
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## Skills

Data analysis

Communication

Research design

Problem solving

Experimentation

Leadership

Creativity

Stakeholder management

## Languages

English

Hindi

Bengali

German

## Summary

Research Scientist

Dedicated research scientist with 10+ years of experience of achieving tangible results and cross-team collaboration. Skilled in laboratory techniques and data analysis. Proactive and passionate learner of new techniques to achieve goals.

## Work Experience

### Research Scientist I, SRF Limited

July 2014 - Present

- Performed the synthesis of novel organic compounds in the development of Agrochemicals and pharmaceuticals.
- Conducted in-depth laboratory research to develop new methods for chemical synthesis.
- Coordinated and managed the laboratory resources and personnel in order to ensure successful completion of research projects.
- Collaborated with other scientists and engineers to generate new ideas and solutions to complex research challenges.
- Developed new methods and techniques for data analysis and interpretation and characterization of new compounds.
- Worked along with engineers to scale up the production and commercialization various compounds.
- Mentored junior research staff, providing guidance and support to ensure successful completion of research projects.
- Managed laboratory budgets, including the procurement of equipment and supplies.
- Authored and co-authored patents and reports in collaboration with other scientists.
- Established and maintained effective working relationships with research partners and collaborators.

## Education

Institute of Management and Technology

**PGDM in Operations Management** 2017 | Percentage: 66%

Hindu College, University of Delhi, New Delhi, India

**Master of Science in Organic Chemistry** 2014 | Percentage: 70%

Hindu College, University of Delhi, New Delhi, India

**Bachelor of Science in Chemistry** 2012 | Percentage: 84%

Salwan Public School, New Delhi, India

**Matriculation in Science** 2009 | Percentage: 86%

## Achievements

- Received **Special Achievement Award** in SRF for the year 2016, 2018 and 2023.
- Awarded as the "All-Rounder" of Chemical Technology Group, SRF in 2017.
- Inventor of **9 process patents** for various molecules.
- Winner of Cadbury Bournvita Intra School Quiz Contest 2003.
- Won many accolades in various co-curricular competition

## References

References available upon request