

# Mrs. ASHWINI RAHUL PARIT

M.Sc. Industrial Chemistry

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Madhuban Colony, Near Sambhaji Nagar Stand, Kolhapur, Maharashtra

## OBJECTIVE

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Dedicated M.Sc. Industrial Chemistry graduate(Shivaji University, Kolhapur) and B.Ed. holder Seeking a role in a reputed organization to apply expertise in chemistry, education, and quality assurance while contributing to organizational growth.

## EDUCATION

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|--------------------------------------------------------------------------|---------------------------|
| <b>M.Sc.IndustrialChemistry</b>                                          | 2024 – 2026               |
| <i>Shivaji University, Kolhapur, Maharashtra</i>                         | <i>FirstClass—71.63%</i>  |
| <b>Bachelor of Education (B.Ed.)</b>                                     | 2010 – 2011               |
| <i>Maharani Tarabai Adhyapak Mahavidyalaya (BTCollege), Kolhapur</i>     | <i>FirstClass—60.17%</i>  |
| <b>B.Sc.Chemistry</b>                                                    | 2006 – 2009               |
| <i>Matroshri Bayabai Shripatarao Kadam Kanya Mahavidyalaya, Kadegaon</i> | <i>FirstClass—71.44%</i>  |
| <b>Higher Secondary Certificate(HSC)</b>                                 | 2006                      |
| <i>Matroshri Bayabai Shripataroo Kadam Kanya Mahavidyalaya, Kadegaon</i> | <i>First Class—60.00%</i> |
| <b>SecondarySchoolCertificate (SSC)</b>                                  | 2004                      |
| <i>Bharati Vidhyapith Kanya Prashala, Kadegaon</i>                       | <i>First Class—69.33%</i> |

## INDUSTRIAL TRAINEE — ANALYTICAL METHODS, PROCESS OPERATIONS

*MetaphoreSynthesis,Udyamnagar,Kolhapur,Maharashtra2025 (15 Days)*

- Trained in elemental detection methods, Operations and quality control procedures, To analyses microstructure of different metals .
- Observedin-process quality checksand standard analyticalworkflows in a chemicalmanufacturing environment.

## ACADEMIC PROJECT —

M.Sc. Research Project—Nanoparticles Synthesis & Characterization-Department of Industrial Chemistry, Shivaji University, Kolhapur. 2024-2026

- Synthesis and Characterization of ZnO – g C<sub>3</sub>N<sub>4</sub> Nanocomposite and their photo catalytic Application in Dye degradation .

## CONFERENCE PARTICIPATION &AWARDS

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- **SSMC-2026**—InternationalConferenceonSustainableSolutionsthroughModernChemistry,Departmentof Chemistry, Shivaji University, Kolhapur (Feb 14, 2026).Participated and presented poster.
- **Recognition** — National Science Day Science Kit Making Competition (Feb 24–28, 2025), reflecting a sustained commitment to scientific outreach and campus engagement.

## **TECHNICAL SKILLS**

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|--------------------------|--------------------------------------------------------------------------------|
| <b>Laboratory Skills</b> | Elemental detection methods, Titration, pH-metry, TLC, Recrystallization       |
| <b>Computer Skills</b>   | MS-CIT certified; Computer Typing (Basic), MS Office (Word, Excel, PowerPoint) |
| <b>Analytical Skills</b> | Experimental data recording, result interpretation, report writing             |
| <b>Languages</b>         | English, Hindi, Marathi                                                        |

## **CERTIFICATIONS & PROFESSIONAL DEVELOPMENT**

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- **MS-CIT** (Maharashtra State Certificate in Information Technology)—Completed
- **Computer Typing Basic Course**—Completed
- **Certificate Course on Food Adulteration**—Mar 6–15, 2025
- **Seminar on Intellectual Property Rights (IPR) in India**—Shivaji University, Jan 29, 2025

## **SOFT SKILLS**

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Laboratory Discipline, Analytical Thinking, Teamwork, Time Management, Communication, Patience, Adaptability.

**I hereby declare that every information provided above is true and I am solely responsible for its authenticity.**

