

Jayshree V. Rathod



About Me

- 3 Years' Experience
- +91 97699 57926
- January 07, 1996
- Jayshreevathod1996@gmail.com
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Professional Summary

Highly ambitious and detail-oriented individual with experience in chemical and coating business. A critical thinker with expertise in new product development, colorants system.

I am a quick learner with an acumen to offer efficient solution to a technical problem encountered in day-to-day activities.



Skills

- Strong team player
- Ability to work under pressure
- Quick learner
- Superior verbal and written communication



Career Highlights and Roles & Responsibilities

Senior Technical Officer, Kansai Nerolac Paints, Navi- Mumbai (July 2022 – Present) (2Years)

Interior Product Development, Colorant Formulation and Product Benchmarking

- Raw material mapping for the interior products and colorants.
- Support to marketing in new product launches, manufacturing & supply chain.
- Maintain the lab instrument records for the procurement and keep track on it.
- Tracking calibration and maintenance of instrument and closely work with instrument vendor when needed.
- Product Benchmarking (Interior Products)-Benchmarking of all leading and Local competitor product against Kansai Nerolac products to ensure the quality, performance & to establish product differentiator.
- Product development (Interior, Enamel and Colorants).
- Test Methods & SOP Development & validation
- Contributing to company's bottom line through the value engineering of existing interior decorative products and colorants.

Assistant Professor, Shivajirao Jondhale college of engineering, Dombivali (March.21-Jun. 2022) (1Yr. 3M)

- Expertise in following subjects of chemical engineering: Technology modelling and optimization, Project engineering and Entrepreneurship management, Polymer, Heat transfer operations and Fluid flow operations.

In-plant trainee, Kansai Nerolac Paints, Navi Mumbai (Oct.19- Dec.19) (3-months)

- Worked under the able guidance of Mr. Pravin Bagale (Sr. Technical Manager-KNPL, Automotive Coating Division)
 - a. Project-I: Development of 2K epoxy primer and 2K polyurethane top coat system.
 - b. Project-II: Development of 1K epoxy quick dry casting sealer for corrosion resistance.



Education

MTech. Surface Coating Technology (May.2021) Graduated: May.2021

Institute of Chemical Technology (ICT) Marks 7.78/10.0 (CGPA)
Mumbai, Maharashtra

BE. Chemical Engineering (May.2017) Graduated; May.2017
Datta Meghe college of engineering, Marks 7.2/10.0 (CGPA)
Airoli, Maharashtra

Diploma in Chemical Engineering (May.2014) Graduated; May.2014
Government Polytechnic Marks 63.06%
Thane, Maharashtra



Academic Projects

- MTech. Research Project- Bio based non isocyanate polyurethane coating under the guidance of Dr. Anagha Sabnis
- BE Chem. Eng. Research Project- Manufacturing of glucose by hydrolysis of cellulose under the guidance of Mr. P.M. Ingole



Computer Proficiency

- Microsoft Word/Excel/Power-point 2010/2016
- Google Apps – Gmail and products
- Outlook
- SAP
- Color i-Control software
- Prisma/Spectrum/Tintwise Pro software



Languages

- English
- Hindi
- Marathi

Declaration

I, Jayshree Rathod, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Jayshree Rathod

May. 2024
Thane, MH, IN