



Hemangi Shelake

Profile:

- Innovative and result-driven Research and Development professional with 1.5 years of experience in paint technology.
- Proven expertise in developing new formulations, improving product performance, and driving sustainable innovation in coating and paint products.

PERSONAL DETAILS

Name : Hemangi .A. Shelake

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D.O.B : 03/04/2001

LANGUAGES KNOWN :

English, Hindi, Marathi.

TECHINICAL SKILLS

- Technical knowledge of paint.
- Paints testing methods .
- Paint Application technique.
- Defect analysis and solve the issue.
- Skill to develop basic formulation of paint.

Skills

- Ability to adapt.
- Team Work .
- Good communication skill.
- Leadership.

Hobbies

- Reading Books
- Listening music
- Travelling
- Swimming

ADDRESS

At. Post Hartale Tal-
Muktainagar, Dist- Jalgaon
Maharashtra (425306)

EDUCATION:

B.Tech In Paint Technology, At-UICT, KBCNMU, Jalgaon

- UNIVERSITY: Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon
- YEAR: 2019-2023
- CGPA- 8.86

Work Experience:

At Berger Paints, Singapore.

August 2023-August 2024.

- Joined as Executive Lab Technician at Berger Paints Singapore and was responsible for New product development.
- Lab expertise: Architectural paint formulations-Interior as well as exterior, protective coatings, Roadmarking and roadlliner paint, Eco-friendly coating according to Singapore std.
- Innovation project – Anticondensation Paint New Product, Peel off coating from glass, glowing ecofriendly road marking paint.
- Quality control of product.
- Explore the different raw material evaluation.
- Benchmarking of different competitor products.
- Development in existing formulation.
- Cost reduction by optimising the formulation.
- MSDS creation skill according to product.
- Work on customer complaint.

Other key responsibilities:

Maintain a highest level of safety and HSE standards in accordance with Singapore rules and procedure.

Intern Trainee at Kansai Nerolac Paints Ltd.

(Aug2022-Jan2023)

Kansai Nerolac Paints Ltd, Navi Mumbai, Maharashtra.

Worked at a Research and Development lab in Automotive Coatings for commercial vehicle section.

Hand on experience of evaluation of paint, testing, manufacturing and application of automotive paint.

Projects Work : 1. Heat Resistance paint for silencer of Two-wheeler- Improved the chemical resistance of paint and performed the testing according to customer specifications.

Development of new metallic shade 2C-1B against 3C-1B – Improved the performance properties of 2C-1b system.

Development of 2K epoxy clear coat for Aluminium substrate According to customer specification.

Seminar Presentation: Present the review on “Self-healing coating” in technical seminar.

Extra Curricular Activities :

- **Completed soft-skill course offer by an IIT Bombay:**

During this program get opportunity to works on the interpersonal skills, communication skills, listening skills and time management.

- **Participate in National Engineering Olympiad in academics:**

In this I learned how to cope up with the technical problems of chemical engineering subjects.

Accomplishment:

- Gold Medalist during my Academics.

Declaration:

I hereby declare that the above information is True to the best of my Knowledge and Belief.

Hemangi Arjun Shelake