

# **RESUME**

**Name-**Vishal Ramesh Bari

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Navi Mumbai 400709.

## **Objective-**

Become a responsible person in industry by using my technical knowledge, analytical skills and problem solving ability for its growth and development.

To learn and upgrade my personality while enjoying working with experienced professionals.

## **Industrial experience:-**

**Presently Working at ESDEE PAINTS LIMITED, THANE (MUMBAI)**

**Position: R&D Chemist( Industrial paint)**

**From: January 2019 to till.**

- Development of enamel formulation based on alkyd.
- Standardization of lab batches at production floor.
- Shade development and matching as per customer requirement.
- To do cost reduction for existing product and newly developed product
- Paint Testing : 1) mechanical testing 2) chemical Testing 3)long term testing

## **Projects:-**

- PU master Satin finishes of Mahogany, Teak, Walnut, Dark Brown for solve gloss, drying & hardness problem .
- PU Master Glossy Enamel of different shades.
- Inorganic zinc silicate primer for solve settling problem.
- Paint Remover.
- Rust Converter.
- Cost reduction in metal primers by adding Water.
- Syncoat etch cum epoxy primer Grey for Godrej.
- Syncoat Pink primer and syncoat enamel signal red finish for bhalotia
- Heat Resistance Paint at 400°C.
- Syncoat Chlorinated rubber high build light grey enamel.

- Autocoat Basecoat jet black& extra jet black, silver for neo wheel.

### **Instrument Handled**

QUV, Salts Spray Tester, Abrasion Tester, Humidity, Hot Water Bath, Centrifuge test, Incubator, Pencil Hardness Tester, Scratch Hardness Tester, Pin Hole Detector, Impact Resistance Tester, Pull Off Adhesion Tester, Glossometer, Impression Tester, QSUN, Draw Down Bar Film Applicator

Air Spray Gun, Flash Point Apparatus, Stormer Viscometer, Brookfield Viscometer, Spectrophotometer, Ball Mill, Sand Mill, HSD, Pug Mill.

**Previously Worked at REGENT PAINTS PVT LTD, KAZIPALLY (HYDERABAD)**

**Position: R&D Chemist**

**From: July 2017 to December 2018**

- Development of enamel formulation totally based on stainer.
- Standardization of lab batches at production floor.
- Evaluation of raw material especially alkyd and pigments.
- Shade development and matching as per customer requirement.
- To do cost reduction for existing product and newly developed product
- Cost reduction in metal primers.

**7<sup>th</sup> Semester Training**

**Organization: Shree Sai Samarth Coating's Chakan - Pune**

**Worked On-**

- Monitoring of booth Parameters.
- Monitoring of Paint Kitchen Parameters (Paint & System)
- Internal Process and Product Audit
- Analysis & Resolving Defect
- Working on QA testing like gloss, DFT, structure and all mechanical Testing like long term and short term Testing etc.
- Initiate the continual improvement Project / Action for productivity improvement, Quality improvement and workplace improvement.

### Qualification-

Degree	Board/ University	Year	Marks
Bachelor of paint Technology(final year)	UICT, NMU, Jalgaon	2016-17	6.67

### Achievements-

1. Attended National Service Scheme (NSS) held on 5<sup>th</sup> Jan - 11<sup>th</sup> of Jan
2. Participated in poster presentation in platinum react at Laxminarayan institute of technology, Nagpur.
3. Attended 13<sup>th</sup> International Symposium on Surface Protective Coating (SSPC India 2017)

### Personal Details-

Name	Vishal Ramesh Bari
Date of Birth	22/12/1995
Nationality	Indian
Gender	Male
Marital Status	Unmarried
Languages Known	Marathi, Hindi, English
Permanent Address	At. Po. Shirsoli Tal. Dist. Jalgaon

### Strengths

- Self-belief.
- Always willing to learn.
- Strong interests to know more about new technologies.
- Great interest in finding innovative thing.
- Ability to work harmoniously with a broad spectrum of people.

### Declaration-

I hereby declare that the information furnished above is true the best of my knowledge.

Date: / /

Place: Mumbai

yours faithfully

Bari Vishal Ramesh