



Bhushan Shede

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Summary Jr. R & D Chemist equipped with extensive experience in research & development of water & Solvent based paint. Excellent leadership skills and multi-tasking strengths. Demonstrated ability to improve decorative products, increased top line sales with reduce costs with new colors development for customer.

Work Experience

Jr. R &D Chemist 10/2011 to 04/2022

Behr Process Paints India PVT LTD, Pune

- Water based formulation for Interior & Exterior Paints (Pro,Kilz,Walmart,Premium ,Ultra & Marquee -7 years)
- Develop new or upgrade current product with reduce/ Same cost
- Evaluation of alternate raw materials in Paints
- Assist manager or group leader about project status , resources & issues
- Work planning & execution for chemist & technician to complete project before timeline.
- Effectively coordinating and communicating with U.S & India Lab associates
- Benchmarking, BSTM, Marshall & CTL lab testing
- Color matching formulation by spectro photometer & manual (SP64,Ci7860)
- New base paint color matching by TM127 test method
- Help to Colorants dispersion Team for colorant evaluation
- In charge for R&D colorant blend preparation & scrub machine maintenance . Stockiest for defoamer , colorant, container & color matching bases
- Literature search & generate new ideas or raw material technology
- Worked in different group - **Pilot plant, Polymer synthesis & Exposure**

Quality Control Executive 07/2006 to 11/2009

Tuff Coat Polymers Pvt LTD, Pune

- Testing of industrial paints & it's Raw Materials
- Handled the production department & it's workers
- Visual Shade matching
- Handled a customer complaint & ISO related work
- Knowledge about PR-treatment of paint & Paint Shop

Quality Assurance Engineer 11/2009 to 09/2011

Innoventive & Trinity Auto Pvt LTD, Pune

- Spectro & Micro Analysis
- Mechanical Testing: YS, TS, % Elongation
- Testing of Inclusion content & Grain Size
- Knowledge of Heat Treatment like ISO Annealing, Normalizing, Quenching & Tempering.
- Worked on SAP System

Personal Details

- Date of Birth – 24th September 1985
- Nationality -Indian
- Marital Status -Married

Education

Masters of Science Chemistry 1st Class
Madurai Kamraj University
Pune, 2014

Bachelor of Science Chemistry Higher 2nd
Abasaheb Garware college
Pune – 2006

H.S.C.: AVJ College. 1st Class
Pune – 2003

S.S.C.: High School. 1st Class
Pune – 2001

Languages

✓ **English** ✓ **Marathi** ✓ **Hindi**

Skills

- ★ Project & line Leader
- ★ Color Matching by Xrite software
- ★ Data observation & Analysis
- ★ Testing of all Paints, Colorants & resin.
- ★ MS. Office, SAP, Windows 7 & 10

Achievements

- R&D Outstanding performer of the year Award
- Marquee Exterior evaluation at ATLAS Exposure side (Chennai)
- Work safety & Cleaning Award
- N.C.C Silver Medal

Reference - On demand