## **Cover Letter**

Respected Hiring Authority,

I am **Sayali.V. Wani** completed <u>B.tech. Chemical</u> from North Maharashtra University, Jalgaon in First Class with Distinction. Currently working as **Senior** <u>R&D Chemist</u> at <u>Vega Chemicals Pvt Ltd.</u> Jalgaon.

I have **5+ years** of experience as a Senior **R&D** Chemist in synthetic iron oxide pigments for developing new shades as per the customer requirements.

The inspiration behind seeking career in your esteemed organization is the reasonable match between my skills, qualities and your organizational requisites.

My resume is enclosed herewith for your kind perusal. Eagerly waiting for your favorable reply, that tunes me to self-representation.

Yours Faithfully, Sayali Wani. +91 7588350711 (sayali.wani12@gmail.com)

#### **SAYALI WANI**

Email: sayali.wani12@gmail.com

Mobile:+91 7588350711

### **Professional Summary**

Job Title: Senior R&D Chemist.

#### **Professional Skills:**

5+ years of experience in colour matching & Quality control engineering (Floor coatings, Marine coatings, Industrial Paints & Water base Paints)

#### **Work History**

26 Jul. 2016 – Feb 2022 | Vega Chemicals Pvt Ltd, Jalgaon | R&D Chemist

**Vega Chemicals Pvt Ltd, Jalgaon** is developed Synthetic Yellow and Red Iron Oxide Pigments that are internationally accepted grade Quality for all small and large scale paint Manufacturers in India.

## Responsibilities

- ✓ Handling new lab batches for mass production.
- ✓ Checking and adjusting the properties of pigment.
- ✓ Responsible for Quality testing for Wet & Dry properties of pigment.
- ✓ Responsible for colour matching in pigment in *Tiles*, Cement, Alkyed Resin medium and Water base Medium.
- ✓ Test and analyzed Different shades Knowledge of colour shade mixing and matching pigment for different application.
- ✓ Responsible for new shades development.
- ✓ Implementation in pilot plant.
- ✓ Responsible for preparing technical data sheet, certificate of analysis and shade cards.
- ✓ Responsible for internal calibration and maintenance of equipment.
- Responsible for evaluation of new/alternate raw materials & conduct batch test for samples from new raw materials/manufacturer pre-shipment & report.
- ✓ To manage the complete list of raw materials & update the list when new raw materials are added.
- ✓ Test incoming chemicals, processed and finished goods according to standard operating procedures.
- ✓ Support all quality control activities that will facillate product improvement.
- ✓ Preparing & updating ISO 900 : 2008 & ISO 9001 : 2015 documentation under guidance of HOD.

### **Equipment Knowledge**

- Hagman gauge:- To check fineness of grind material.
- pH meter:- To check pH value.
- Handling dispermat tinting machine for water base paints.
- Handling spectro photometer to know the colouristic value.
- Viscometer:- To check viscosity of pigment.

#### **Extra Curricular Activities**

## > Industrial visit at companies:

- Mapro Food Products LTD, Wai.
- Raj Process Equipment's and systems, Bhosari, Pune.
- Garware Polyester LTD, Waluj Aurangabad

# 3 Month Industrial training at Nuclear Power Corporation of Indian Limited, Tarapur (TAPS 3&4)

• Project Title De-Mineralized water system at TAPS 3&4 and Acceptance of Chlorine Di-oxide as a disinfectant for industrial cooling water system.

## **Academic Qualification**

Course	University / Board	Percentage	Passing Year
B. Tech (Chemical)	North Maharashtra University, Jalgaon	67.60	2015
H.S.C	Maharashtra State Board of Tech. Education	71.83	2011
S.S.C	Nasik	83.53	2009

#### **Personal Information**

Name	Sayali Vinayak Wani
Date of Birth	March 13, 1994
Languages Known	English, Hindi, and Marathi.
Nationality	Indian
Current Address	Amrut Sangam Park, Flat No. 8, Govind Nagar, Nashik - 422009
Contact No.	(+91) 7588350711

#### **Declaration**

I declare that the details furnished in this resume are true to the best of my knowledge.

(Sayali Wani)