

# DEVASANI VINAYKUMAR

Jangoan | Telangana | 506252

**Email :** devasanivinaykumar@gmail.com

**Mobile:** +919989162889

## Career Objective

To develop my career as a Senior Quality Control Officer where I will be a valuable team member, contributing quality ideas and work for an organization where there is an ample scope for individual as well as organizational growth.

## Professional Summary

- Meticulous Senior Quality Control Officer with a demonstrated history of working in the chemicals industry.
- Skilled in automotive coatings, versatile knowledge in analytical chemistry and synthetic organic chemistry, industrial chemistry.
- Proficient in instrumentation, Documentation, Strategic planning, Public speaking , polymers and water treatment applications.
- Extensively worked on Instruments for performance quality checks.
- Good Knowledge on approving incoming materials by confirming specifications and taking measurement tests.
- Expertise in development of quality planning for multiple new product launches by verifying customer requirements and implementing in design and production as well as documentation of inspection results by completing logs.
- Performed Functionality, System, Database, Reassessment analysis.
- Effective defect reporting and tracking quality department goals and objectives, tracking quality issues with external customers, suppliers and internal plant operations.
- Experience in preparation of CoA and SAP applications.
- Trained and coached existing and new employees on multiple investigative case types and internal control processes.
- Experience in kept equipment operating and in good condition by performing quality checks and calling in for repairs when needed.
- Good in inspecting incoming products for adherence to labeling laws and company quality standards.
- Experience in reported production malfunctions to managers and production supervisors.
- Recorded, planned, analyzed, distributed statistical information and implemented performance improvement and quality assurance programs.
- Commitment, result oriented and interested to learn new technologies.

## Experience

Organization	Designation	Year
1. ION EXCHANGE(INDIA) PVT LTD - Hyderabad,India	Senior Quality Control Officer	Jan 2022 – Till Date
2. PPG ASIAN PAINTS – Dahej, India	Quality Control Officer	March 2021 – Dec 2021

## Academic Profile

Degree/Qualification	University	Year	Percentage/CGPA
1. Master of science (APPLIED CHEMISTRY)	SARDAR VALLABHAI NATIONAL INSTITUTE OF TECHNOLOGY   SURAT	2015 -2020	7.9/10
2. Intermediate(10+2)	SHIVANI JUNIOR COLLEGE   WARANGAL	2012-2014	966/1000
3. SSC(10 <sup>th</sup> )	SIDDARTHA VIDYALAYAM   PALAKURTHY	2011-2012	9.5/10

## PROJECTS@Academics:

- Dissertation:  
Title: Synthesis of new 4,6-diamino s-triazine derivatives as a promising bioactive scaffold.  
ROLE: -Synthesized triazine derivatives.  
-To target various cancer cell lines two new 4,6-diamino triazinyl-2H-chromenone Derivatives were designed.
- Research Project:  
Title: Micellization behavior of an amphiphilic star-block copolymer in water-DES mixture  
ROLE: -Micellization of T1304 in water-DES mixed system.  
-DES synthesis  
-Instruments used Tensiometer, Fourier-transform infrared spectroscopy.

## Instruments Handled:

- Shimadzu IRAffinity-1 FT-IR Spectrometer
- Buchi Rotary evaporators
- Analytical Balances
- UV-Visible Spectrometer
- High Performance Liquid Chromatography(HPLC)
- Karl Fisher & Auto Titrations
- Refractometer & Conductometer
- Tensiometer & Ph. meter
- Gas chromatography & Brookfield viscometer
- Charge & moisture analyzers

## Personal Profile:

Father's Name : Upender  
Mother's Name : Uma  
Date of Birth : 04-05-1997  
Gender : Male  
Marital status : Single