

25, Anar Bunglows,
Nr.K.K.Nagar, Opp. HDFC
Bank, Ghatlodiya.
Ahmedabad, INDIA
(+91) 9712341808
vyasvidhi18@gmail.com

#### **SUMMARY**

A position where I can use skills and abilities to gain knowledge and experience in new and challenging within the science industry.

### PERSONAL INFORMATION

Date of Birth 18<sup>th</sup> August, 1995

Gender Female
Nationality Indian
Marital status Married

### **EDUCATION**

**2014 – 2015** Bachelor of Science in Chemistry (B.Sc)

Bhavan's Sheth R. A. College of Science, Gujarat

University

**2016 – 2017** Masters of Science in Biomedical Technology

(M.Sc)

School of Science, Gujarat University

### **WORK EXPERIENCE**

Jul 2017 - Jul 2018 West Coast Pharma as QC Chemist (Oral Dosage

forms) 1 year experience working in handling and

testing of raw materials and finished products..

Aug 2018 - Oct 2018 QC Chemist at Shree Additives Food Pharma

Of Finish Sample

Oct 2018 - till date OC Chemist at ZYDUS

# ACADEMIC PROJECTS

Dissertation / Training work at Civil Hospital (Tuberculosis department) – 06 months

Seminar of DNA Fingerprint.

CGMP training.

### **SKILLS**

Sampling, Testing and Release of Raw materials using sophisticated analytical instruments such as UV spectroscopy, Polarimeter, Disintegration apparatus and pH meter, Moisture balance.

Sampling, **Testing** and Release of Finished goods materials using sophisticated analytical instruments such UV spectroscopy, spectroscopy, Friability apparatus, Hardness tester, Vernier Calliper, Disintegration apparatus, pH meter and Dissolution assembly.

Sampling and Stability Testing of finished product samples in accordance with ICH Q1 and cGMP Regulations.

Calibration of weighing balance, pH meter and hot plate oven.

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### **CURRENT PROFILE / JOBS DETAIL**

### QC CHEMIST Finish Product

Testing all current finished products using assigned techniques, methods and procedures to agreed timescales

Complete testing data in accordance with Company Policy and legislative compliance to agreed time scales

Perform other duties as assigned or deemed necessary to assist the QC Lab Manager in achieving key objectives

Manage daily tasks with in the lab to ensure work queue is managed.

Analysis of FINISH PRODUCT(OSD), Injectable product, NASAL SPRAY ANALYSIS and AEROSOL samples on high performance liquid chromatography (HPLC) including ASSAY, METERDOSE ,total can assay and other aerosol testing.

Work in accordance with approved methods, SOPs, and cGMPs/GLPs, while performing tests

Wet lab analysis includes LOD, ROI, Moisture content on KFR titration, COULOMETRIC titration ,UV, FTIR, TLC, and MALVERN MORPHOLOGY particle size analysis.

Preparation of volumetric solutions, test solutions and standardization of volumetric solutions. Handling of Disintegration apparatus, Friability tester, Hardness tester, Tap density tester, Sieve shaker.

### COMPUTER SOFTWARE KNOWLEDGE

Microsoft Office

Mail Outlook

Graphics and writing skills

# ANALYTICAL SOFTWARE:

Chromeleon, Lab solution, UV prob, NSPVA , Morphology G3s , Tiamo software

# LAB SUPPORT SOFTWARE

Caliber lims , MS Office , Open Office

OF

### AREA INTEREST

Analytical chemistry.

Instrumental chemistry.

### LANGUAGES

**English** 

Hindi

Guiarati

#### **DECLARATION**

I consider myself well-acquainted with the Medicinal Science concepts. I am sincere in all my endeavors and would try to be an asset to the organization.

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

Place: Ahmedabad