Objective:

To build a successful career in the **Analytical R&D** and **Quality Control Department** utilizing my analytical, problem-solving, communication, and interpersonal skills by developing and boosting up further my professional ability.

Professional Synopsis:

A result-driven professional with +14 Years of experience in the Analytical Research & Development & Quality Control Department currently designated as Research Scientist-I (Assistant. Manager) -Lauruslabs. Ltd

Organizational Contour:

- Currently working in Laurus Labs Ltd., (Analytical Research & Development), Hyderabad as Research Scientist-I (Assistant. Manager), From October 2017 to till date.
- Previously worked for **Rallis India Limited**, **Tata Enter Price**, **Bengaluru**, (Analytical development), as a **Senior Executive** from **January 2016 to October 2017**.
- Previously worked for **RL Fine Chem Labs PVT LTD, Bengaluru,** (Quality Control & Development), as an **Executive**, From **December 2013 to January 2016**.
- Previously worked for **Synthokem Labs PVT LTD, Hyderabad,** (Quality Control & Development), as a **Senior Chemist**, from **January 2008 to December 2013**.

Job Responsibilities:

- Actively participated in projects as Analytical lead for Analytical activities like method developments and regular support to PR&D.
- Planning and execution of routine analysis (Raw materials, in-process and Finished samples, and Stability samples.)
- Preparing weekly updates, and presentations on current projects status and attending teleconferences with customers.
- Preparation of Specifications. and Standard test procedures, Certificates of analysis (COA), Stability study protocol, and Stability Data Sheets, reports for analytical methods.
- Handling Lab incidents, OOC, OOS, and CAPA proposals.
- Responsible for preparative purifications of APIs and intermediates and impurity isolations.
- Review of different analytical documents like Spec and STPs, Instruments log books, Lab notebooks, Raw data, Chemia eLNB, and all calibration data.
- Responsible for DMF/DR filing activities like Spec. and STPs, standards and their characterizations, method validations, and method transfers, wet and dry holding studies of the new drug molecules.
- Responsible for computer system validations (CSV) for all the analytical equipment, Qualifications of the new instruments, and periodic calibrations of the same.

- Monitoring of cGMP, GLP, and GDP in the laboratory.
- Provide training and supervision to junior members within the discipline. Routinely provide advice and assistance to team members.
- Responsible for stability operations Like protocol preparation, Labeling, packing, loading to the Stability Chamber, Withdrawal of samples, Analysis & stability data/tablet sheets Preparation, and sharing to PD/QA/DQA/Customer.
- Preparation and review of validation protocols, and reports for various methods like HPLC, GC, UV, and other wet analytical techniques.
- Preparation of SOPs for analytical instruments and method of analysis (MOA).
- Analysis of in-process & finished Product samples of R&D by Wet, HPLC, and GC.
- Periodic Calibration of all Lab instruments as per QA schedule.
- Indent of Reference standards (USP, EP CRS, BP, and IP-ICRS), Chemical standards, solvent standards indicators, Reagents and Primary standards, and packing Materials for in-house Products.
- Analysis of Raw materials, in-process & finished samples of R&D and production.
- Having exposure to multiple regulatory agencies audits (USFDA, KFDA & Brazil Audit, WHO & Merck)
- Qualifications and Periodic calibrations of all lab instruments as per schedule.
- Qualification of API Working standards and impurity standards against Reference standards for in-house Standards Qualification.
- Analytical Method Development & Validation of HPLC & GC.
- Experienced in the different types of Testing analysis of an API, from the initial stage to the final stage (RM, SM, KSM, Intermediate, and API)
- Exposure to wet chemistry LOD, ROI, Water Content, and coulometry analysis.

Knowledge on Laboratory Software's:

• Chemia Software, Empower 3.6.1 version, Lab solutions, LC Solution, open Lab, EZChrom Elite Elite, Inernet and MS-office.

Knowledge of different Laboratory Instruments:

Liquid Chromatography:

- ▶ Waters 2695 with UV and PDA Detector-Empower-3 software.
- Shimadzu LC -2010 with UV and PDA Detector-LC Solution Software.
- Shimadzu LC -2030 Prominence i with UV Detector-LC Solution Software.
- > Agilent HPLC-1200/1260 with EZChrom Elite and Open Lab Software.

Gas Chromatography:

- Shimadzu GC-2010 Plus with Lab Solution Software & Empower-3 software.
- Shimadzu GC-2030 Plus with Lab Solution Software& Empower-3 software.
- Agilent GC-7890 B with Head Space EZChrom Elite and Open Lab & Empower-3.

Spectrophotometers:

- ▶ Burker FT IR with OPUS-6 Software.
- > PerkinElmer UV with Win Lab Software

Wet Instruments:

> Auto Titrator, KF Tritrator: Metrohm.

Professional Qualification:

- M.Sc (Organic Chemistry), Kakatiya P.G College, Nalgonda, Osmania University.
- B.Sc (MPC) New Science Degree and PG college Hanamkonda , Kakatiya University.
- Intermediate (MPC) Pothana Junior College Warangal, Board of Intermediate, Warangal
- SSC (X): ZPPS High School, Palakurthy, Warangal Dist.

Key Attributes:

- Quick Lerner, Energetic, Confidence.
- Spirit of Teamwork, Adaptive, Innovative, Sincere, and dedicated work.
- Ability to adapt to different cultures and working environments.

Achievements & Training:

- Successfully completed CSV for Empower 3.6.1 version in the entire Laurus server (different models).
- Successfully faced USFDA, KFDA & Brazil (ANVISA), WHO Audit Participate in Synthokem Labs & RL Fine Chem Labs in the Quality Control Department.
- Certified user in the Creation and validation of Empower custom fields for online calculations of HPLC/GC Analysis.
- Certified user and software optimizer for Chemia-Analytical.

Personal Details:

Father's Name	: Mr. Somaiah Vytla
Date of Birth	: 01/02/1983
Marital Status	: Married
Gender	: Male
Notice Period	: 3 months
Nationality	: Indian
Permanent Address	: House No: 2-3-73/76&77/220-SP, Laximi Nagar Colony,
	Opposite Reliance Trends, Cherlapally, Hyderabad,
	Telangana-501301.

Declaration:

I hereby declare that the written particulars are true to the best of my knowledge and belief.

Place: Date:

(Raju Vytla)