

CURRICULUM VITAE

Byroju Kalyani

E-mail: birojukalyani@gmail.com

Mobile: 9550592347

Career Objective:

To be a part of an innovative organization for the better healthcare of mankind, and to contribute my services to strengthen its goal by continuous learning and applying skills to achieve it.

Educational Qualifications:

- M.Sc. (Organic Chemistry) : RKLK PG College, Osmania University, 2011 with 70%
- B.Sc. (BZC) : Vikas Degree College, Kakatiya University, 2009 with 74%
- Intermediate(BiPC): Excellent Junior College, Mahabubabad, Warangal 2006 with 80%
- SSC: ZPSS Kondapur, Warangal, 2004 with 87%

Work Experience:

- Worked in Chemo India Formulation Pvt Ltd Department of AR&D Department from September 2024 to January 2025.
- Worked in Optimums Drugs Pvt Ltd Department of AR&D From February 2020 to September 2024.
- Worked in CSIR-IICT ((National Chemical Mass Spectroscopy)Dept of Analytical & Structural Chemistry)) from July 2019 to Jan 2020.

Job Responsibilities:

- Hand on experience in Analytical Instruments Operation .
- Preparation of Method Validation Protocols, Excels and Reports in HPLC,LCMS and GCMS.
- Reviewing the method validation documents.
- Wet analysis.

Expertise in Handling Sophisticated Instruments

- **Xray Diffraction (XRD)**: Make PANalytical
- **Infrared Radiation (IR)**: Make Ferkinelmer FTIR
- **Specific Optical Rotation (SOR)**: Make Rudolph research Analytical Autopol VI Automatic polarimeter
- **Differential Scanning Calorimeter (DSC)**: Make TA DSC 25
- **Moisture content (MC)**: Make Metrohm

- **HPLC** : Make Shimadzu prominence LC-2030C

Personal Attributes:

- To establish my identity in the competitive world for the improvement of myself and to the organization with sincerely.
- Positive attitude and enthusiastic in team work.
- Hard working and trustworthy nature.
- Easily adaptable to new environment.

Computer Skills:

- DCA (Diploma in Computer Application)
- MS –Office

Personal Profile:

Name :Byroju Kalyani
Father Name : Venkanna
Date of Birth : 25/12/1990
Gender : Female
Marital status : Single
Religion : Hindu
Nationality : Indian

Declaration:

I declare that all the above details furnished above true to the best of my knowledge.

Place:

Date:

(BYROJU KALYANI)