Mrs. Nita Bhauso Pawar

M. Pharm.(Quality Assurance)
Shri Santkrupa College of
Pharmacy,Ghogaon
Ghogaon
Maharashtra
India

Permanent Address

B101,Dnyandeep Darshan CHS,
Sector-7, Airoli ,
Navi Mumbai - 400708.

Mobile No.

+91 7743878998

E-Mail:
nitapawar2490@gmail.com

Personal Data

Father's Name: Mr. Bhauso Pawar
Mother's Name: Mrs.. Asha Pawar
Husband's Name:Mr. Manoj D. Bagal
Date of Birth :25th Mar. 1990
Marital Status : Married

Hobbies & Interests

- Travelling
- Listening Music
- Research

Languages Known

- Marathi
- English
- Hindi

OBJECTIVE

Seeking a challenging career as teacher in a professionally managed institute where I can effectively contribute my skills and knowledge and be a part of the committed and dedicated team that works towards achieving organizational goals.

STRENGTHS

- Technically Sound.
- Willing to take responsibility.
- Good communication skill
- Comprehensive problem solving abilities.
- Focus and achieve target in given time span.
- Active involvement and participation as a Team Member.
- Share and gain knowledge in easy ways.
- 4.5 years industrial experience.

PROFESSIONAL EXPERIENCES

- **Bharati Institute of Pharmacy**
- 8, YMCA Marg, Sector 3A, CBD Belapur,

  Navi Mumbai, Maharashtra 400614
- Designation : Assistant Professor
- Duration : January 2022 to till date
- **Cheryl lab Ltd: Navi Mumbai**
- Designation : Analyst – Quality Assurance
- **Flamingo Pharmaceuticals Ltd: Navi Mumbai**
- Designation : Analyst – Quality Control
- **Total Experience:** 5 years

PROFESSIONAL QUALIFICATIONS

- **M. Pharmacy (QA) with first class** **2013**

  (Shri Santkrupa College of Pharmacy, Ghogaon)
- **B. Pharmacy with first class** **2011**

  (Bharti Vidyapeeth's, Kolhapur.)

JOB RESPONSIBILITIES - Teaching

- Worked as a cultural in-charge
- Worked as In-charge for Guest lectures, social activity, and entrepreneurship activity.

- **Research interest:** Nutraceuticals, Analytical method development and validation, Targeted drug delivery
- **Area of Specialization:** Quality Assurance and Documentation, ICH Guidelines, Validation.
- **Conference attained:** 03
- **Patent:** 02 Application no-1) 367958-001 2)361796-001
- **Books** :02
- **Awards:**02
- **Paper Publication:**
  International- 04
  National – 03
- **Co-ordinator:** as co-ordinator state level essay and Quiz competition 2021-2022.
- **Industry expert guest lecture**: Topic "**sterile formulation in pharmaceutical industries**" on 22 March-2022
- **Papers Published:**

1. Development and optimization of neutrceutical formulation containing Citicoline And Piracitam. World journal of pharmaceutical research, 2017, vol. 6 (iv) 686-687.
2. Therapeutic applications of citicoline and methylcobal amine combination. Advance research in pharmaceuticals and biological, 2012, vol. 2 (III) 242-249.
3. Development and validation of UV-Visible spectrophotometer method or simultaneous estimation of Citicoline and Piracitam from tablet formulation. Indo American journal of pharmacy. 2017, vol 3), 254-259.
4. Therapeutic applications Of Citicoline and Piracitam as a fixed dose combination, Asian journal of biomedical and pharmaceuticals sciences. 2012, 15-20.
5. Therapeutic approaches and challenges for modulating the microbiota to prevent adenoma colon cancer, colon cancer. Cancer Adv. 2023;6.

- **Paper presentation:**

1. First prize in state level poster presentation at Yashoda Technical campus, Satara, 2013.
2. National level conference at T.K.C.P. Warnanagar on evolving pharmaceutical regulatory and quality system framework, 2012.
3. Attained national level one day seminar under lead college scheme of Shivaji University Kolhapur 2013.
4. Presented research paper in poster at two days national level symposium on "Formulation and standardization of herbal drugs" in 2013

- **M. Pharm dissertation project** entitled *"*Formulation and Evaluation of Fast dissolving buccal film containing Vildagliptin"2016-2017
- **B. Pharm dissertation project** entitled *"*Research project on Antibacterial activity of *Solanum –xanthocarpum*
- **Industrial Experience:**

Key Knowledge

- Preparation of dossier for pharmaceuticals for India and International market.
- Good knowledge of US Europe CTD preparation and submission.
- Good Knowledge of manufacturing practices.
- Well versed with ICH guidelines (i.e. Quality).
  E-CTD, CTD and ACTD formats.

- Preparation and review of the dossier as per the current prescribed guidelines of the respective regulatory authorities.
- Review the quality data as the pharmacopeia specification. MOA, SOP, Batch records, stability, finished product / packing material data for the purpose of compilation of the dossier.

- Review of the documents required for regulatory agencies (viz. analytical reports, Process validation reports, Process validation protocol, Pharmaceutical development report, protocols and stability data.
- Preparation of various pharmacological, Pre-clinical and toxicological data based on published literature.
- Preparation and review of labeling and packaging material, packing inserts of the finish formulation marketing materials, promotion of the material under supervision.
- Compilation of NDA and ANDA document to be submitted to the regulatory agency.
- Preparation and review of specific package insert and labeling information.

❖ **Cheryl lab Ltd: Analyst – Quality Assurance**

- Line clearance for Dispensing of Raw materials and packing materials.
- Line clearance in manufacturing, Filling and Filtration area.
- Line clearance for product Changeover.
- Batch water sampling for chemical microbiological analysis.
- Line clearance for inspection, labeling, packing Glass vial, plastic vial and ampoule.
- Sampling for finish product retention sample and loading in control sample room.
- Residual sampling.
- In process checks during manufacturing filtration filling inspection and packing.
- Implementation of cGMP and Good Documentation Practices.
- Participation in process validation activities.
- To participate in the training program.
- Monitoring of in process Acceptable Quality Level (AQL) Checks.
- BMR and BPR Review.
- Data Logger Handling.
- Sampling entry of Bulk and release of Bulk in ERP.
- Responsible to release the batch for filling after completion of bulk manufacturing and for packing after completion of filling.
- Monitoring of Temperature and Humidity of control sample room.
- Monthly review of packing and manufacturing area documentation.
- Preparation and Evaluation of Annual Product Quality Review (APQR)

❖ **Flamingo Pharmaceuticals Ltd: Analyst – Quality Control**

- Analysis of Finished Product – Tablet and Capsules and Stability analysis according to protocol.
- Handling and calibration of Instrument: Dissolution machine, UV-Spectrophotometer, Disintegration test, Friability, Refractometer, Polarimeter, Karl Fischer Apparatus.
- Knowledge of SAP.
- Monthly Plan of Documentation, monthly checking and updatetemperature and humidity records for stability room, IR room and HPLC room.
- Preparation of Raw Material Specification, Raw Material Protocol, Finished Product Specification and Finished Product Protocol and SOP.
- Preparation of Working standard and checking of working standard reports.
- Checking and updating of Reference standard.

❖ **<u>Technical Skills</u>:**

- **Instruments:**
  - UV-Spectrophotometer, PH-meter, Polarimeter, Disintegration Apparatus, Friability, Refractometer, Dissolution machine, karl-fischer apparatus, Single Pan Balance, Digital Balance, Bulk Density Apparatus, Muffle furnace, Vacuum Oven, Oven, Distillation Plant Apparatus.
  - Special handling (HPLC) software Breeze, water and jasco.
  - In Process Quality Control: Hardness, Thickness, Weight Variation, Diameter,
  - Volume Check, Disintegration, Friability.
  - Water and Raw material sampling.
- **Analysis:**
  - Water Analysis
  - Raw Material Analysis
  - Bulk Analysis: Tablets, Capsules, Syrup
  - Finished Product Analysis: Tablets, Capsules, Syrup.
  - Analysis of packing material.
  - Volumetric preparation and Standardization of Solution.
  - Calibration of Instruments.
  - Facing of External (Uganda) and Internal audits.
  - Performing in process checks for tablets, capsules and liquid orals.
  - Documentation of log books, calibration records, temperature and humidity records

❖ **Research specialization at Post Graduation (M.Pharm):**
Project Title:
"Development and Quantitation of Nutraceuticals Formulation Containing Citicoline andPiracitam"

Method - Direct compression, Wet Granulation.

Approach - By using HPMC, Taste masking granule of Piracitem.

Quantitation - By using Distilled Water, Method-Q absorbance & Absorbance Correction.

Date:

Place: Navi Mumbai. **Mrs. Nita B. Pawar**