PATASKAR PAYAL ONKAR

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Objective

Highly motivated and detail-oriented Master of Pharmacy graduate specializing in Quality Assurance. Seeking an entry-level position to leverage my skills in pharmaceutical formulation, method development within a dynamic organization.

Education

Master of Pharmacy (M.Pharm)

Savitribai Phule Pune University, Pune Expected Graduation: 2024

- Specialization: Quality Assurance

Bachelor of Pharmacy (B.Pharm)

Savitribai Phule Pune University, Pune Graduated: April 2022

- CGPA: 7.98

Key Skills

- Pharmaceutical Formulation
- Drug Evaluation
- Quality Control and Assurance
- Laboratory Techniques
- Data Analysis
- Attention to Detail
- Problem-Solving Skills

Projects

Formulation, Analytical Method Development, and Evaluation of Orodispersible Tablet of Benazepril HCL Using HPLC Method (Currently Working)

- Developing a novel formulation for orodispersible tablets of Benazepril HCL to enhance patient compliance.
- Conducting comprehensive analytical method development using High-Performance Liquid Chromatography (HPLC) for accurate and reliable quantification of Benazepril HCL.
- Evaluating the tablet's physical and chemical properties to ensure stability and efficacy.
- Optimizing the formulation process to achieve desired dissolution profiles and rapid disintegration times.
- Presenting findings in a detailed report, highlighting the efficiency of the developed method and its potential impact on patient adherence to hypertension medication regimens.

Certifications

- MSCIT (2016)

Workshops and Seminars

- Participated in Alumni Power Talk Series on "Advancement of Point of Care Testing Devices in Medical Practice and Patient Care."
- Attended a webinar on "Intellectual Property Rights: Challenges, Risks & Solutions."
- Participated in the International Conference on "Traditional Medicine."

- Participated in the National Conference on "Functional Polymers: Applications & Advantages in Development of Oral Solid Dosage Forms."

Academic Achievements

- First Rank in B.Pharm 2nd and 3rd Year

Publications and Presentations

- Co-authored a research paper on "Pulmonary Arterial Hypertension - A Challenge to Science," published in the International Journal for Research Trends and Innovation, February 2024.

Languages			
- English			
- Hindi			
- Marathi			
References			
Available upon request.			