

# **RESUME**

**RUKHE NIKITA BAPURAO**

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## **Career Objective:**

Looking for a position of special education teaching to use my strong passion for student's development.

**State Pharmacy Council Registration No. – 231549**

## **Academic Qualifications:**

<b>Educational Qualification</b>	<b>University</b>	<b>Institution</b>	<b>Year of passing</b>	<b>Percentage</b>
<b>Ph.D.</b>	Savitribai Phule Pune University	Dr. D.Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune	Pursuing	-
<b>M.Pharmacy (Pharmaceutical Quality Assurance)</b>	Savitribai Phule Pune University	Modern college of pharmacy (for ladies), Moshi	November 2020	73.40 %
<b>B. Pharmacy</b>	Savitribai Phule Pune University	Modern college of pharmacy (for ladies), Moshi	June 2018	58.08 %
<b>HSC</b>	Maharashtra State Board of Secondary and Higher Secondary Education, Pune	Smt. K. J. Gupta Jr. College Chinchwad, Pune	June 2014	72.46 %
<b>SSC</b>	Maharashtra State Board of Secondary and Higher Secondary Education, Pune	Shri Shiv Chhatrapati Shivaji Raje School, Chinchwad	June 2012	82.40 %

**Working Details:**

Sr.No	Name of college	Date of Joining	Status
1.	SGMSPM's Dnyanvilas College of Pharmacy	21 Jan 2021	Currently Working

**Strengths:**

1. Effective communication skills.
2. Self motivation.
3. Multi dimensional thinking.
4. Organizing and planning.

**Projects completed:**

Title	Project Details	Year
<i>“Analytical Method Development And Validation For New Anti Diabetic Drug By RP-HPLC And HPTLC Using DoE Approach”</i>	<p><i>1. To Develop And Validate Simple UV Spectrophotometric Method For Determination Of Empagliflozin In Bulk And Tablet Dosage Form.</i></p> <p><i>2 .To Develop And Validate Stability Indicating HPLC Method For Determination Of Empagliflozin In Bulk And Tablet Dosage Form.</i></p> <p><i>3. To Develop And Validate Stability Indicating HPTLC Method For Determination Of Empagliflozin In Bulk And Tablet Dosage Form.</i></p>	<b>M. Pharma Project 2018-2020</b>

**Publications:**

1. “A Comprehensive Review on Analytical Method Development and Validation for SGLT-2 Inhibitors by HPLC in Its API and Dosage Form.” **Journal:** Research J. Pharm. and Tech Published on **July 2020; Volume 13(7)**. Page no. 3472-3479.
2. “A Novel Validated Stability Indicating Analytical Method For Quantification Of Empagliflozin In Bulk And Marketed Formulation By RP-HPLC Applying Experimental Design Approach.” Communicated in **Indian Drugs**.

**Presentations:**

1. Presentation on “Isolation and Evaluation of Starch from Colocacia Esculanta ” at MMCOP, Thergaon, Pune sponsored by Savitribai Phule Pune University “Avishkar-2017” Zonal Level Research Competition at UG Level in the Medicine and Pharmacy category.

2. Presentation on “Isolation and Evaluation of Starch as a Pharmaceutical Excipient from Colocacia Esculanta” at MCPL, Pune sponsored by Savitribai Phule Pune University (Two days state level seminar 2017-18.) Won **Third prize in UG Category**.

**Extra-Curricular Activities and Achievements:**

1. Grant “**LILA POONAWALLA FOUNDATION**” Scholarship in 2014.
2. Awarded for Being First in “**MEHANDI COMPETITION**” Conducted by MCPL in 2015.
3. One Month Industrial Training at **CURE MEDICINES(INDIA) PVT.LTD**
4. **Runner up in Drawing Competition** Event at **57<sup>th</sup> NATIONAL PHARMACYWEEK-2018**.
5. **Qualified Ph.D. Entrance Examination September-2021**

**Instruments handled:**

1. Dissolution apparatus
2. UV spectroscopy.
3. Friabilator test apparatus
4. Hardness test apparatus
5. Disintegration apparatus
6. Prob-sonicator apparatus
7. Deep freezer apparatus
8. Lyophilization apparatus
9. Tablet punching machine apparatus
10. Rotary mechanical stirrer
11. Magnetic stirrer
12. Microscope
13. Centrifuge test apparatus
14. Weighing balance
15. High Performance Liquid Chromatography
16. High Performance Thin Layer Chromatography

**Computer proficiency:**

Basic Knowledge of Operating Computer, Windows & MS excel.

**Personal Details:**

Name : - NIKITA BAPURAO RUKHE  
Gender : - Female.  
Marital Status : - Married  
Mobile : - 7057132729/7972519084  
Date of Birth : - 18 Sept 1996  
Nationality : - Indian.  
Languages Known : - Marathi, Hindi, English.

**Declaration:**

I under that all the above mentioned details provided by me are true upto my knowledge.

Date:

Place: Pune

**(Nikita Bapurao Rukhe)**