

CHAITRALI HANUMANT LOKHANDE



CONTACT



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SKILLS

I have completed computer course
(CCC)

I have completed typing course like as
Eng30 Eng40 Mar30

I have knowledge to handle Uv
spectroscopy instrument.

Problem solving

LANGUAGES

English Hindi Marathi

INTERESTS

Know about chemicals

Teaching

Participating social activities

ACHIEVEMENTS & AWARDS

Certificate of typing Certificate of CCC
Certificate of NSS (National Service
Scheme) Certificate of Science
awareness

OBJECTIVE

I seek challenging opportunities where I can fully use my skills for the success of the organization.

EXPERIENCE

Ajitdada English Medium School and junior college Katphal

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Assistant Teacher

I have 1year experience in teaching field. I was teached to junior college student.

EDUCATION

shree chhatrapati Shahu high school Baramati

2015

SSC (10TH)

82.00%

shree chhatrapati Shahu high school and junior college Baramati

2017

HSC(12TH)

62.15%

TULJARAM CHATURCHAND COLLEGE OF ARTS COMMERCE AND
SCIENCE COLLEGE BARAMATI

2020

Bsc in Chemistry

75.66%

TULJARAM CHATURCHAND COLLEGE OF ARTS COMMERCE AND
SCIENCE COLLEGE BARAMATI

2023

Msc in Analytical Chemistry

68.82%

Vidya pratissthans college of education Baramati

2025

Bachelor of education

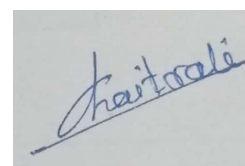
Grade O

79.00%

PROJECTS

"METHOD VALIDATION OF PHARMACEUTICAL DRUG BY USING UV-VISIBLE SPECTROSCOPIC METHOD"

The present study describe a simple, accurate, precise and cost effective UV-Visible spectrophotometric method for the estimation of Riboflavin raw material. The Riboflavin is water soluble vitamin, so the solvent use throughout the experiment was 0.1N NaOH, The absorption maxima of drug was found at 447nm. Beer's law was obeyed in the range of 5ppm to 30ppm. The developed method was successfully validated with respect to linearity, accuracy and precision. The method was validated and shown linearity in mention concentration. The correlation coefficient for riboflavin was 0.999. The percentage relative standard deviation of interday precision range 0.66-1.04%. and intraday precision 1.05-1.39% both should be less than 2%. Hence proposed method was precise, accurate and cost effective, simple and rapid. This validated method can be applicable for quantitative determination of the titled drug with respect to assay from or for their solid dosage form.

A handwritten signature in blue ink, reading "Chaitrali", is shown on a light-colored rectangular background.

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