

RESUME

Miss. Cholake Bhagyashri Dattatray
M.Tech (Biotechnology)
Email ID- bhagyashricholake2317@gmail.com

Phone no- +919172782317
Address- A/P Wadali, Tal- Nandgaon, Dist- Nashik,
Maharashtra, India. 423106

Career Objective

To Seek a challenging position as Biotechnologist with an Organization that will effectively utilizes my experience & offers opportunity for career growth.

Educational Details

2023-2025

M.Tech (Biotechnology) **90.80%**
Institute of Engineering and Technology, Lucknow
Dr.A.P.J. Abdul Kalam Technical University, Lucknow

2019-2023

B. Tech (Biotechnology) **86.00%**
College of Agricultural Biotechnology, Loni.
Affiliated to MPKV, Rahuri.

2017-18

12th (HSC) **77.23%**
MSBSHSE, Pune.

2015-16

10th (SSC) **80.30%**
MSBSHSE, Pune.

2017

CCC (Course on Computer Concepts) **Grade-C (55-64%)**
NIELIT (National Institute of Electronics and Information Technology).

2017

CCT [Certificate in Computing & Typing (English) 30 wpm] **77.00%**
MCITER (Master Council for Information Technology and Educational Research).

Academic Projects

IET Lucknow (Institute of Engineering and Technology, Lucknow)

“*In-silico* Study of Potential Phytochemicals for Cardio Protection in Humans”

ICAR-NRCG (National Research Centre for Grapes), Manjari, Pune.

“Molecular Identification and Proving Pathogenicity of Fungal Pathogen Causing Anthracnose Disease in Grapes”.
(From 1st June to 30th Sep 2022)

ICAR-DOGR

(Directorate of Onion & Garlic), Pune.

“Molecular Cloning and Characterization of *LEAFY* gene in Onion”. (From 1st Feb to 30th April 2023)

Internship

ICAR- DOGR

(Directorate of Onion & Garlic), Pune,

“Development of F1 hybrid, Biochemical analysis and establishment of RNA isolation protocol in onion”
(From 1st May to 30th July 2023)

Training

YUGA CULTURE

Pvt.Ltd, Malegaon,
Dist- Nashik (PTC laboratory)

Entrepreneurial Development in Biotechnology
(From 1st Dec 2022 to 30th Jan 2023)

Lab Skills

- DNA& RNA Isolation, Gel Electrophoresis
- Microbial Culture Handling & Culture Media Preparation
- Protein Estimation & Pathogenicity Characterization
- RT PCR, Colony PCR, Nested PCR
- Complementary DNA Synthesis
- Molecular Gene Cloning & Gene Transformation
- Competent Cell & Tissue culture Media Preparation

Bioinformatical Skills

- Molecular Docking
- Molecular Dynamic Simulation
- Protein Structure Validation

Computer Skills

- MS-Word
- MS-Excel
- Power point

Academic Award 2019-202

Awarded as a “**Best Student of the Year-2023**” during Undergraduate degree program.

Workshop

ACSC College, Satral,
Ahmednagar.

A National level workshop on Patent Filling: Procedure and Legal aspect

AKTU, Lucknow

DBT Uttar Pradesh Workshop

Extra-Curricular Activities

2019-2021

Worked as a Cultural Secretary in 1st and 2nd Year of B. Tech Biotechnology.

2019-2021

Actively Participated as a Volunteer in NSS campaign during Academic Year.

2023-2024

Participated in programme of National Science Day-2024 at AKTU Lucknow.

2024-2025

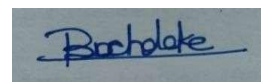
Participated in programme of National Science Day- 2025 at Biotech

Achievement 2019- 2022

Academic Topper during 1st, 2nd and 3rd year of B. Tech (Biotechnology)

Declaration

I hereby declare that the above mentioned details are true to the best of my knowledge and I bear the total responsibility if unfortunately by some reason it is found to be incorrect.



(Bhagyashri D. Cholake)
Name and Signature

Date: 23/06/2025

Place: Lucknow