



Vaishnavi Kankekar

M.Sc. Biotechnology

Mob: +91-7057363233 | Kolhapur, India | Email:vaishnavikankekar12345@gmail.com

Objectives:

- To arise as a successful professional in the field of research & biotechnology.
- To use my academic qualification in educational (teaching) field for the betterment of student's educational progress.
- Willing to explore my potential in this competitive world confidently & prove myself as a "biotechnologist".

Area of interest: Lectureship in the area of :

- Biotechnology
- Pharmaceuticals
- Agriculture

Academic details:

Qualification	Year	University/ Board	Score
M.SC. Biotechnology	2021	Shivaji university, Kolhapur.	77.88%
B.Sc. Biotechnology	2019	Shivaji university, Kolhapur.	83% 3rd rank in Shivaji university, Kolhapur
H.S.C.	2016	Maharashtra state board	71.54%
S.S.C.	2014	Maharashtra state board	92.40%

Research project:

B.Sc. research project :

A miniproject had been done at B.Sc. level on "Isolation of chitinolytic bacteria & purification of extracellular chitinase" under the guidance of Prof. A.L. Upadhye at Vivekanand College, Kolhapur.

Chitin is polymer of N-acetyl glucosamine, linked with β -1, 4 glycosidic linkage. It is a major portion of crustacean shells (fish waste). Chitinase is capable of hydrolyzing insoluble chitin into its oligo & monomeric forms.

Our main aim was isolating chitinolytic bacteria from soil located near fish waste & use them for production of biofertilizer from fish waste by the action of enzyme chitinase.

But due to lack of time we couldn't complete that work. Work done is as follow:

- Isolation of chitinolytic bacteria.
- Mass production of chitinase.
- Separation & purification of chitinase.

M. Sc. review article:

Review article on " Induced mutations in plants".

Special skills:

Computer skills:

Course of computer completed (MS-CIT) that include well Versed with MS office (Word, Excel, and PowerPoint).

Strengths:

- Good in communication
- Focused, hardworking & sincere
- Confident & positive outlook
- Open minded so easily can work in a team
- Willing to learn continuously to achieve more more & more steps of height of success

Experience :

Working as an assistant professor in Department of Biotechnology , Vivekanand College ,Kolhapur from November 2021.

Internship:

Online internship on Food testing and analysis by Food Regulation and Compliance Centre.

Certificate/ License :

Certificate of competence as Food Safety Supervisor { FoSTaC training in manufacturing (Level II) Covid- Food Safety Supervisor}.

Co-curricular activities:

Participations in competitions:

- Inter-college Poster presentation on "Applications of microbial technology" at Rajaram college , Kolhapur(22 December 2017)
- Model competition on "Semiconservative DNA replication in prokaryotes" at vivekanand college , Kolhapur (16 November 2017)
- Inter-college poster presentation on " Biotechnology for betterment of tomorrow" at KWC college Sangali on 22 January 2018
- Rangoli competition on "Artificial Intelligence" at Shivaji University, Kolhapur on 9 April, 2020.

Workshops attended:

- A workshop on "Biotechnology for betterment of tomorrow" By Dr. Girish Babu at KWC college Sangli on 22 January 2018.

- One week online training on molecular techniques (RNA extraction, cDNA preparation,PCR, real time PCR) held on 25 May 2021 to 31 May 2021.
- MS-DEED level 1 In Person Workshop on Introduction to Innovative Pedagogies to UG Teachers held during 4th November, 2022 to 6th November, 2022.

Accomplishment:

Got 3rd rank in B.Sc. Biotechnology in Shivaji University, Kolhapur.

Personal information:

Name	Vaishnavi Baban Kankekar
Date Of Birth	2 nd July , 1998
Gender	Female
Languages Known	English , Hindi, Marathi
Marital Status	Unmarried
Address	At- Shelewadi, Post – Thikpurli, Tal- Radhanagari, Dist. – Kolhapur.
Mob. No.	7057363233

Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Yours Faithfully,
Miss. Vaishnavi Baban Kankekar