

CURRICULUM VITAE

PERSONAL DETAILS

Name : **Pragati Ankush Pawar**
Qualification : **M. Sc.,**
Postal address : At-Rethare Harnaksh ,
,Tal- Walva,
:Dist- Sangli, 415302.
Email : pragati.pawar7799@gmail .com
Contact : **7057970148**
Date of Birth : 14 February 1995
Sex : female
Nationality : Indian
Languages known : English, Hindi and Marathi
Religion-Caste : Hindu - **Maratha**

CURRENT POSITION

Working as Head of the Department of Microbiology, Balwant College, Vita.

TEACHING EXPERIENCE – 5 years 3 months

➤ Worked as Assistant Professor for five year in Department of microbiology Balwant college vita.

RESEARCH PROJECT ON GOING

Project title: 1)antimicrobial activity of pimento dioica plant against pathogenic organism. **Research Committee of Balwant College, Vita.**

Total Grant received for research proposal – 8,000/-

- 2) Investigating antibacterial properties of Launea sermentosa Leaf Extract.
- 3) Anticancer activity of pimenta dioca plant against breast cancer cell.

RESEARCH INTEREST

- 1) Human microbiome and health
- 2) Cancer immunotherapies
- 3) Qorum sensing in bacteria

ACADEMIC BACKGROUND

Sr. No	Name Of Examination	Year Of Passing	Name Of Institution	Board/ University	Mark Obtained (Average)	Class
1	M.Sc.	May, 2017	Shivaji University, Kolhapur.	Kolhapur	63.29	First
2	B.Sc.	April, 2015	Shivaji University, Kolhapur.	Kolhapur	69.29	First
3	H.S.C.	February, 2012	Maharashtra State Board Of H.S.C Pune. Division Kolhapur.	Kolhapur	55.83	Second

RESEARCH PAPER PRESENTATION IN CONFERENCE / WORKSHOP / SEMINAR / SYMPOSIUM

- A. A. Shinde, P.A Pawar, Optimization of natural substracts for xylanase production using Aspergillus Nigar as a fermenting organism International Journal of research & Anyalatical Reviws (ijar) Accepted.
- Pawar P.A, A.A Shinde 2018 study the Antimicrobial activity of Pimenta Dioica plant against pathogenic organism. International journal of research & Anyalatical Reviews (ijrar) Accepted.
- A workshop on One day teacher's workshop on Revised syllabus of Botany.on25 november2013 organised by Matoshri Bayabai Shriptrao kadam kannya mahavidyalya kadegaon.
- One day workshop on use of statistics in biological research.on24 Sept2015. .organized by Yashwantrao Chavan Institute of Science Satara.
- International workshop on Aboard Research Opportunities for Students.on8 March2017, Organized by Y.C.I..S Satara.

- National conference on Multidisciplinary Approches in Life science. Research and application for sustainable development. on 5 jan 2018 ,organized by Y.C.I.S Satara.
- International conference of advances in pure applied science. on 5 jan 2019, organized by Balwant college.
- An International Conference on Advancement and Emerging Trends in Sciences on 8th to 10th january ,2025

RESEARCH SKILLS:

- **Molecular biological Techniques:** DNA isolation, DNA purification, RNA isolation, Restriction digestion, PCR, RFLP, RAPD, ISSR, AFLP, Electrophoresis, Comet assay
- **Biochemical techniques:** SDS-PAGE.
- **Computer skills:** Various Software's for Statistic analysis, Various Software's for Molecular Phylogenetics, Basic bioinformatics tools like blast.
- **Fluorescence Microscopy**

DECLARATION

I hereby declare that the above written particulars are true to the best of my knowledge & belief.

Date :

Place :