

SONALI SHRIKANT PATIL

ASSISTANT PROFESSOR

Latur, India 413512 patils9400@gmail.com, 7219717790

SUMMARY

An Assistant Professor with three years of experience in teaching both undergraduate and graduate courses in Microbiology. Has experience instructing at the college level and mentoring B.Sc. and M.Sc. students in their projects and career paths. Known for being highly compassionate and positive in pursuing assigned objectives.

SKILLS

Virtual teaching and learning	Mentorship and advising
Data management	Curriculum development
Effective communication	Data analysis and interpretation
Collaboration and teamwork	MS office

PROFESSIONAL EXPERIENCE

Assistant professor, Rajarshi Shahu Mahavidyalaya Latur, (Autonomous) August 2021- Present

- Designed and taught undergraduate and graduate courses in Microbiology, developed and implemented curricula, and assessed student learning outcomes.
- Participated in departmental and institutional service activities, including committee work.
- Advised and mentored students, including supervising research projects and theses.

EDUCATION

Masters of Science, Microbiology

June 2019-May 2021

Rajarshi Shahu Mahavidyalaya Latur, (Autonomous)

- Department of Microbiology

Bachelor of Science, Microbiology, Botany and Chemistry

June 2016- May 2019

Rajarshi Shahu Mahavidyalaya Latur, (Autonomous)

ADDITIONAL INFORMATION

- **Languages:** English, Hindi, Marathi.
- **Conferences/Workshop Attended:**

I. Poster Presentation in Two Day International e-Conference on “Pioneering Research in Microbiology and Environmental Sciences” organized by Department of Microbiology, Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-411028, Maharashtra India.

II. National e-workshop on Research Paper Writing and Presentation Skill organized by Department of Microbiology, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

ADDITIONAL INFORMATION

- III.** One day webinar on IPRS startups and Incubation organized by IQAC and Institution Innovation Council (IIC), Rajarshi Shahu Mahavidyalaya (Autonomous), Latur in collaboration with ASSOCHAM, New Delhi.
- IV.** National level workshop on Handling of Modern Analytical Instruments organized by Department of Microbiology , Rajarshi Shahu Mahavidyalaya (Autonomous), Latur, in collaboration with Reliable Shree Industrial Training Centre, Jalgaon.
- V.** Poster Presentation on Use of Papaya Leaves on Dengue Fever in Avishkar.
- VI.** DST- FIST sponsored One day State level Symposium on “Analytical Methods for Biological Products” organized by Department of Microbiology , Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.
- VII.** DST- FIST sponsored One day National Seminar on Advanced Research and Development in Life science organized by Department of Botany, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.
- VIII.** “Biofertilizer Technology: Gateway to Entrepreneurship” certificate course organized by Department of Microbiology , Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.
- **Research Publication:**
- I.** Deepak Vedpathak*, Shyam More, Sonali Patil, Rani Gudda (2025), Studies on Potassium Solubilization by Bacterial isolate RSML S2 from Saline and Alkaline Lonar Crater Lake of Maharashtra