

# VRUSHALI VIJAY NAGPURE

## CONTACT

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Nagpur, Maharashtra

## PROFILE

Postgraduate in Botany with consistent academic excellence, qualified the Maharashtra State Eligibility Test (SET) for Assistant Professorship.

Passionate about advancing plant science education and fostering student engagement through teaching and research.

## EXTRA CURRICULARS

Represented and won several prizes in quizzes, elocution, and debates at intra- and inter-collegiate level.

Engaged in cultural and academic events, enhancing organizational and communication skills

## SKILLS

Research: surveys, literature review, scientific writing, qualitative analysis

Technical: MS Office (Word, Excel, PowerPoint), NCBI & GenBank database use

Soft: Teaching aptitude, leadership, event organization, communication, public speaking



## EDUCATION

M.Sc. Botany – Institute of Science, Nagpur (2023–2025) | CGPA: 9.2

B.Sc. CBEEnv – Institute of Science, Nagpur (2020–2023) | 84.6 %

HSC (12th) – Pt. Bachharaj Vyas Jr. College, Nagpur (2020) | 80 %

SSC (10th) – K. John Public School, Nagpur (2018) | 92.2 %

Qualified Maharashtra SET for Assistant Professor – June 2025



## RESEARCH & ACADEMIC WORK

- Published - Nagpure, V. V., & Pohekar, H. R. (2026). Synthesis And Characterization of Starch-Based Bioplastics: Impact of Formulation Variables. International Journal of Innovative Research in Technology (IJIRT), 307–312.  
[https://ijirt.org/publishedpaper/IJIRT196009\\_PAPER.pdf](https://ijirt.org/publishedpaper/IJIRT196009_PAPER.pdf)
  - "An Ethnomedicinal Survey of Plants Used by a Traditional Healer in Nerla Village, (Bhandara District) Maharashtra"- **Paper Presented** at National Conference on Emerging trends in material and Natural Sciences, Morshi, Amravati (February 2026). [**1st Prize** in Oral Presentation Online]
- Internship (Jan-March 2024)**
- Training Program – Esonawa Innovations Pvt. Ltd.
- Hands-on exposure to plant tissue culture, microbiology, nanotechnology, and hydroponics



## ACHIEVEMENTS & LEADERSHIP

- Qualified **Maharashtra SET** for Assistant Professor (Life Sciences).
- Awarded **Gold Medal and Scholarship** for securing **1st rank** in MSc Botany (2023-25)
- President, Botanical Society:** Spearheaded multiple theme-based academic and cultural initiatives, managing a student committee to promote botanical awareness.
- Member, Science Club:** Collaborated on inter-disciplinary academic forums, driving student engagement and cross-departmental science events.