



Faculty CV

1. Personal Information

- **Name:** Miss.KHISTE VINAYA VASANTRAO
- **Position:** Assistant Professor
- **Department:** Electronics & Telecommunication
- **Contact Information:** vvkhiste@sggs.ac.in,SGGSIE&T,Vishnupuri,Nanded.

2. Educational Background

- **Degrees:** B.E.(Electronics & Telecommunications),(Year of graduation 1997),M.E.(Electronics), Dr. Babasaheb Ambedkar,Marathwada University, Aurangabad,(Year of passing 2010)
- **Postdoctoral Experience:** (Any postdoctoral work or fellowship.)-NA
- **Certifications:** Additional certifications or diplomas related to the field.-NA

3. Research Interests

- **Areas of Expertise:** ML, DL, NLP, Embedded System Design, and optical communication.
- **Ongoing Projects:** Current research projects with a brief description.(na)
- **Interdisciplinary Work:** I have been assigned a course Engineering Exploration which was conducted for first year students of all braches to improve innovative skills of students and is more focused course on multidisciplinary facet.

4. Teaching Experience

- **Courses Taught:** Basic Electronis,digital electronics, Microcontroller and applications, Advanced microprocessor, Electronics devices and circuits, Optical communication, signal and systems, control systems, Embedded system design,, Analog communication. Engineering, wireless and mobile communication, Principal of communication Engineering

- **Course Development:** Electronics materials and devices, Probability and Statistics, Robotics, Human Values and Professional Ethics-II.

5. Publications and Presentations (Plz provide Google scholar link)

- **Books:** NA
- **Journal Articles:** NA
- **Conference Papers:** Optical and microwave communication.
- **Editorial Work:** NA

6. Awards and Honors

- **Grants::** -.NA
- **Awards:** -.NA
- **Fellowships:** NA

7. Professional Experience

- **Administrative Roles:-.**
- **Industry Collaboration: -**
- **Consulting Work: -**

8. Supervision and Mentoring

- **PhD/Master's Supervision:** NA

9. Professional Memberships

- **Associations:** NA

10. Miscellaneous

- **Languages:** English
- **Skills:** Python programming, MATLAB programming, C, C++, software.
- **Personal Interests:** Music, Reading