### 1. Personal Information

- Name: Dr. Manisha Sachin Mahindrakar.
- **Position**: Assistant Professor
- **Department**: Computer Science and Engineering.
- Contact Information: Email: msmahindrakar@sggs.ac.in, 9420020120

# 2. Educational Background

- **Degrees:** Ph.D. in Computer Science and Engineering from SRTMU, Nanded in 2022.
  - M. Tech. in Computer Science and Engineering from IIT, Mumbai in 2011.
  - B. E. in Computer Science and Engineering from SGGSIET, Nanded in 2001.
- **Postdoctoral Experience**: NA
- Certifications: NA.

#### 3. Research Interests

- Areas of Expertise: Artificial Intelligence and Machine Learning, Cyber Security
- Ongoing Projects: NA.
- Interdisciplinary Work: NA

# 4. Teaching Experience: 20 plus Years

• **Courses Taught**: **UG**: Digital Electronics, Computer Organization and Architecture, Big Data Analysis, Computer Algorithms

**PG**: Computer Architecture and Parallel Processing, Security Threats and vulnerabilities

• **Course Development**: Redesigned Digital Electronics and courses for Second Year

# 5. Publications and Presentations ()

Google scholar link: https://scholar.google.com/citations?hl=en&user=sJYbD2QAAAAJ

#### 6. Awards and Honors: NA

#### 7. Professional Experience

#### Administrative Roles:

- Member of Institute Disciplinary Committee
- Institute Website and Social Media Coordinator

- Member of Mahila Takrar Nivaran Samiti
- Departmental PG and PhD Cordinator
- Industry Collaboration: NA
- Consulting Work: NA

### 8. Supervision and Mentoring

• Master's Supervision: 10

#### 9. Professional Memberships

• Associations: IEEE Membership and ISTE Life member

### 10. Miscellaneous

- Languages: English, Marathi and Hindi.
- **Skills**: Python Programming, Java, Object oriented programming and R tool.
- Personal Interests: Reading and Listening to Music