1. Personal Information

Name: Asst. Prof. Prajakta Premsing Jadhav

• **Position**: Assistant Professor

• **Department**: Civil Engineering

• Contact Information: Mob: 9422626352, email id: ppjadhav@sggs.ac.in

2. Educational Background

- **Degrees**: B. Tech, (Civil Engineering), M. Tech (Water Resources Engineering), PhD (pursuing) (Water Resources Engineering)
- Postdoctoral Experience:
- **Certifications**: Additional certifications or diplomas related to the field.

3. Research Interests

- Areas of Expertise: Specific research areas, fields of study, and scholarly interests.
- Ongoing Projects: Current research projects with a brief description.
- Interdisciplinary Work:

4. Teaching Experience

- Courses Taught: Engineering Mechanics, Building Services, Strength of Materials, Surveying and Geomatics, Engineering Geology
- Course Development: Surveying and Geomatics, Engineering Geology

5. Publications and Presentations

- **Books**: Jadhav, P., Manekar, V. L., & Patel, J. N. (2021, December). Spatiotemporal Land Use Land Cover Change Impacts on Groundwater Table in Surat District, India. In *International Conference on Hydraulics, Water Resources and Coastal Engineering* (pp. 101-112). Singapore: Springer Nature Singapore.
- Journal Articles:
- Conference Papers:
- Editorial Work:

6. Awards and Honors

Grants:

- Awards:
- Fellowships:

7. Professional Experience

- Administrative Roles:
- Industry Collaboration:
- Consulting Work: 8. Supervision and Mentoring
- PhD/Master's Supervision:

9. Professional Memberships

Associations:

10. Miscellaneous

- Languages:
- **Skills**: Artificial Intelligence, Remote Sensing and GIS, Water Resources Engineering, Modelling, Climate change
- Personal Interests: -