


## Faculty information

Personal info like Name, mob no, email, photo	<p>Prof. Gayatri S. Patil 9370418182</p>  <p><a href="mailto:gayatrispatil000@gmail.com">gayatrispatil000@gmail.com</a></p>
Academic info -education details, Designation, date of joining, experience	<p>M.Tech in Electrical Power Systems B.Tech in Electrical Engineering Designation: Assistant Professor(Visiting) Date of Joining GCEK: 31/01/2024 Experience:</p> <ul style="list-style-type: none"> <li>• Worked as a Research Assistant(PG) in MAHAGENCO Koyna Hydro Generating Station Complex, Pophali from 07/10/2022 to 18/09/2023</li> <li>• 31 Jan 2024 - till date working as an assistant professor (visiting) in Electrical Engineering department of Government College of Engineering, Karad.</li> </ul>
Resume (pdf and link)	<a href="#">Resume_GSP</a>
Google scholar	---
Publications (national, international)	<ul style="list-style-type: none"> <li>• Presented and published "Enhancing Power Transformer Reliability through Machine Learning-Based Fault Prediction Using Dissolved Gas Analysis" in Third International Conference on Power, Control and Computing Technologies (ICPC2T-2024) organised by NIT, Raipur.</li> <li>• Presented "Nonlinear Control of Dual Input Single Output DC/DC Converter with VM Stage" in National Conference on Advances in Science, Engineering &amp; Technology for Sustainable Development 2022 organised by Government College of Engineering, Karad.</li> </ul>
Conferences, patent, achievements, book published	--