



1. **Name of Faculty:** Dr. Rutikesh Pandit Gurav
2. **Designation:** Assistant Professor
3. **Qualification:** Ph.D. Chemistry
4. **Degree/Diploma:** Degree
5. **Email Id:** rutikeh.gurav@walchandsangli.ac.in
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8. Vidwan Id : 573173
9. **Research Area:** Nanocomposite Material, Synthetic Chemistry, Heterocycles, Nanomaterials, Nanomaterial Composites, Biological Evaluation, Medicinal Chemistry.
10. **Number of Publications:** 11 Scopus
11. **Patent :** Granted Indian Patent (1), Filed Indian Copyright (1).

Conference		Journal	
National	International	National	International
5	4	01	09

12. **Sponsored Projects:** Working as a Co-Investigator on “Diamond Jubilee Research Grant to College Teacher Scheme”. Research Project sanctioned for the subject ‘Performance and Emission analysis of bio-diesel blends in RCCI engine’. INR=3.0 Lakhs

Sr. No.	Name of Project	Sponsorin g Agency	Grant	Status (Ongoing/completed)
1	Performance and Emission analysis of bio-diesel blends in RCCI engine'	Shivaji University Kolhapur	INR = 3.0 Lakh	Completed

13. Bio sketch

Dr. Rutikesh P. Gurav (WCE Staff Id: 756) currently working as Assistant Professor of Chemistry subject at Department of Humanities and Science; (since August 2024). He started his career as a lecturer in the Department of Chemical Engineering at Department of Technology in the August 2017. Then he appointed as an Assistant Professor at School of Chemical Science at Sanjay Ghodawat University. He awarded his doctorate at Department of Chemistry, Shivaji University, Kolhapur. After awarded the doctorate in Chemistry, he joined at Dr. D. Y. Patil Pratishthan's College of Engineering, Salokhenagar and there he worked as position of Head of Department of First Year Engineering Department for two years. He has total nine research articles published in the various reputed Scopus Journals. His first utility Indian Patent has been granted at Patent Office which worked on an Anti-liver cancer cell line and for this work he has been felicitated from Hon. Vice Chancellor Prof. Dr. D. T. Shirke sir. He also working as Co-Investigator on 'Diamond Jubilee' Research Grant to College Teacher Scheme 'and title of the research project is 'Performance and Emission analysis of bio-diesel blends in RCCI engine' INR = 3.0 Lakhs. He has presented number of papers in the National and International Conferences and also attended various Faculty Development Program workshop. He has delivered Guest Talk on Chromatography Techniques at Padmashri Dr. G. G. Jadhav Mahavidyalaya, Gaganbawada.