

Resume

Name: Dr. Rajashri Narendra Pachpande
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Institution: DNCVPS Shirish Madhukarrao Chaudhari College, Jalgaon

Academic Qualification:

Sr. No.	Degree	Year	Subject	University	Grade/Class
1	Ph.D.	2024	Chemistry	KBC NMU	Awarded
2	M.Phil.	2009	Chemistry	Alagappa	First
3	M. Sc.	1997	Inorganic Chemistry	Pune	B+
4	B. Sc.	1994	Chemistry	Pune	First with Distn
5	Other B. Ed.	1999	Science/Maths	NMU	First

Teaching Experience: 16 Years

Publications :

1. Synthesis, Characterization, Anti-microbiological and Methicillin-Resistance Staphylococcus aureus, Evaluation of N-acyl Ciprofloxacin derivatives. International Journal of Advanced Research in Science, and Technology, Vol.03, Issue 01, February 2023.
2. An Efficient Synthesis and Antibacterial Activity of Some Novel 3,4-Dihydropyrimidin-2-(1H)-Ones. MDPI Chemistry Proceedings, November 2021.
3. Synthesis, Characterization and Antimicrobial Evaluation of Cobalt Metal Complex of Quinolinone Thibendazole. Journal of Research and Development, Vol. 10, Issue 10, August 2020.

Paper Presented in Conferences:

1. Presented a paper entitled **“Synthesis and Anti-Microbiological Evaluation of Piperazine based-Amide Derivatives of Ciprofloxacin”** in International Conference on Innovative Sustainable Practices in Science and Technology (ISPISAT-2020) organized by DNCVPS Shirish Madhukarrao Chaudhari College, Jalgaon on 26th November 2022.
2. Presented a paper entitled **“Synthesis, Characterization and Antimicrobial Evaluation of Cobalt Metal Complex of Quinolinone-thiabendazole”** in One Day National

Conference on Emerging Trends in Physical and Chemical Sciences (ETIPSACS- 2020) organized by Department of Physics-Electronics and Department of Chemistry, Shirish Madhukarrao Chaudhari College, Jalgaon on 18th January 2020.

3. Presented a paper entitled **“Synthesis and Characterization of New Quinolinone Based Diaryl Urea and Thiourea Derivatives”** in One Day National Conference on Emerging Trends in Physical and Chemical Sciences (ETIPSACS- 2020) organized by Department of Physics-Electronics and Department of Chemistry, Shirish Madhukarrao Chaudhari College, Jalgaon on 18th January 2020.
4. Presented a paper entitled **“Global Warming: Effects & Solution”** in the One Day National Conference organized by Department of Botany and Geography, Smt. P. K. Kotecha Mahila Mahavidyalaya, Bhusawal on 22nd December 2018.

Conferences Attended:

1. National Conference on Innovative Ideas in Chemical Science and Environmental Science For Sustainable Development-2020 .H. J. Thim College of Arts and Science, Mehrun, Jalgaon, 21st January 2020.
2. Online National Conference on Soft Skill and Creative Thinking in Chemical and Physical Sciences Jalgaon District Maratha Vidya Prasarak Co-op Samaj's Arts, Commerce and Science College, Yawal, Dist. Jalgaon 8th June 2020.

Patent Published:

Publication Date: 22/08/2025

Application No.202521070800A

Co-curricular and Extra-curricular Activities:

1 Student Development Officer: From 2014-15 to 2017-18

2 Co-ordinator of Examination committee: From 2018-19 to 2020-2021

3 Ladies NSS Officer: From 2020-2021 to 2022-23