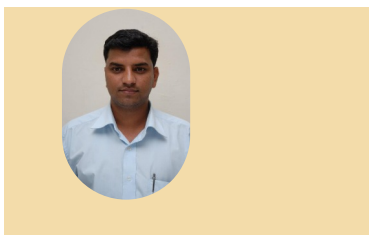


Resume

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Qualification:

Degree	University	Year	Specialization	Grade
B.Sc (Chemistry)	Savitribai Phule Pune University, Pune	2006	Chemistry	I
M.Sc. (Organic Chemistry)	Savitribai Phule Pune University, Pune Savitribai Phule Pune University, Pune	2008	Organic Chemistry	I

Research Publications:

1. Ishita Yellapurkar, Sonal Bhabal, MMV Ramana, Kundan Jangam, Vaibhav Salve, Sunil Patange, Paresh More, (2021), *Magnesium ferrichromate nanoparticles: an efficient and recyclable catalyst in the synthesis of pyrano [2, 3-c] pyrazole derivatives*, Research on Chemical Intermediates, 47(1568-5675),2669-2687.
2. Pramod Agale, Vaibhav Salve, Kundan Patil, Satish Mardikar, Santosh Uke, Sunil Patange, Paresh More, (2023), *Synthesis, characterization, and supercapacitor applications of Ni-doped CuMnFeO₄ nano Ferrite*, Ceramics International, 49(16),27003-27014.
3. Pramod Agale, Vaibhav Salve, Satish Mardikar, Sunil Patange, Paresh More, (2024), *Synthesis and characterization of hierarchical Sr-doped ZnO hexagonal nanodisks as an efficient photocatalyst for the degradation of methylene blue dye under sunlight irradiation*, Applied Surface Science, 672(-),160795.
4. Chetan Harak, Satish Mardikar, Vaibhavi Gulavani, Ashish Yengantiwar, Vaibhav Salve, Paresh More, Vikram Pandit, Sagar Balgude, (2022), *Superior photoelectrochemical performance of Fe₂O₃/g-C₃N₄ heterostructure synthesized by chemical precipitation method*, Materials Today: Proceedings, 53(-),134-138.
5. Vaibhav Salve, Pramod Agale, Avinash Rokade, Mahesh Kamble, Sunil Patange, Paresh More, (2023), *Zn_{1-x}Co_xMn_{1-x}Fe_xCrO₄ ferrichromate: an efficient material for high performance supercapacitor applications*, New Journal of Chemistry, 47(44),20653-20667.

Conference/Symposim Presentations:

1. Synthesis and Characterization of SnO₂/g-C₃N₄, *National e-Conference on Role of Chemical Sciences in Sustainable Development (NCRCSSD-22)* held on 28/04/2022 to 28/04/2022.

T National/International Conference/Symposim/Workshop Attended:

1. Participated in International Conference on Multifunctional Electronic Materials and Processing (MEMP-2021) held at CENTRE FOR MATERIALS FOR ELECTRONICS TECHNOLOGY (C-MET), PUNE. on 08/03/2021 to 10/03/2021.

T Additional Duties:

NSS Program Officer