



## Curriculum Vitae (C.V.)

**1. Full Name:** Mansi Hemant Magar

**2. Highest Qualification:** M.Sc. SET, B.Ed.

**Specialization:** Inorganic Chemistry

**3. Total teaching experience in the MVP Samaj Nashik:** 04 Years 8 months

**4. Current Designation:** Assistant Professor

**5. E mail address:** mansimagar12@gmail.com

**6. Address and Mobile No.:** At. Post. Aghar Khurd Tal. Malegaon Dist. Nashik Mob. 9322308488

**7. Publication Record-**

**A) Published Papers in Journals**

No	Title with page nos.	Journal	ISSN/ ISBN No	Whether Peer Reviewed Impact Factor,	No. of Co- authors	Whether you are the main author
1	Efficient photo catalytic degradation of eosin blue dye and antibacterial study using nanostructured zinc oxide and nickel modified zinc oxide	Results in Chemistry	2211-7156	2.3	04	Yes
2.	Photocatalytic Applications Of Doped Fe <sub>3</sub> O <sub>4</sub> Nanoparticles for	Asian Journal of Organic and	2456-8937	1.68	07	No

	Degradation of Methyl Orange and Methylene Blue Dyes: A Review	Medicinal Chemistry				
3.	Synthesis Molecular Structure, HOMO-LUMO, Spectroscopic (UV-Vis and IR), Thermochemical study of 5-Acetyl-4-(4-chlorophenyl)-6-methyl-3,4-dihydropyrimidin-2(1H)-one: A DFT study	Asian Journal of Organic and Medicinal Chemistry	2456-8937	1.68	06	No

### 8. Papers presented in Conferences, Seminars, Workshops, Symposia

Sr. No.	Title of the paper presented	Title of the Conference/ Seminar etc.	Organized by	Level
1	Synthesis, Characterization of Ni doped ZnO Nanomaterial as on Effective Photocatalyst for Photodegradation of Methylene Blue	Current Research in Chemistry and Nanosciences(C RCNS-2022)	Loknete Vyankatrao Hiray Arts, Science & Commerce College,Panchavati, Nashik-3	International
2	Synthesis, Characterization photocataytic& gas sensing applications Ni modified Sb <sub>2</sub> O <sub>3</sub> nanospheres for the efficient removal of Hazardous malachite green organic pollutants & selective NO <sub>2</sub> gas sensors	Innovations in Applied Science for Sustainable Development-IASSD-2023	Loknete Vyankatrao Hiray Arts, Science & Commerce College,Panchavati, Nashik-3	International

#### Grand Total: Mention Total Numbers

c. Paper Presentation: 02

d. Participation/Attended: 06

### 9. CO-CURRICULAR, EXTENSION, PROFESSIONAL DEVELOPMENT RELATED ACTIVITIES

Sr. No.	Name of Committee/Type of Activity	Designation/Coordinator or member
1	Criterion-II	Member