

Personal Details:

Name	:	Dr. Mangal Hemant Gagare	
Designation	:	Assistant Professor	
Qualification(s)	:	M.Sc. (Analytical Chemistry), B.Ed., Ph.D(Chemistry), D.S.M.	
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Educational Details:

Sr. No.	Name of Course (UG/PG/Other)	Name of Institute/University	Year
1	Ph.D.	Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra	2025
3	Diploma In School Management	Yaswantrao Chavan Maharashtra Open University, Nashik	2017
3	B.Ed.	Bhimashankar B.Ed. College, Landewadi, affiliated to S.P.P.U., Pune	2012
4	M.Sc. (Analytical Chemistry)	Nowrosjee Wadia College, Pune	2011

Member of College Committees:

Sr. No.	Name of Committee	Role
	Nill	

Member of Professional Committees and other organizations

Sr.No.	Name of Committee	Role
	Nill	

Research Paper:

Sr.No.	Title of Research Paper	Name of Journal, ISSN/ISBN
1	Oxidation of Methanol by Benzimidazolium Fluorochromate in Aqueous Acetic Acid Medium: A Kinetic Study	<i>International Journal of Scientific Research in Science and Technology</i> , Volume 9, Issue 17, ISSN: 2395-6011, pp. 105-112
2	Kinetics and mechanism of oxidation of benzyl alcohols by benzimidazolium fluorochromate in dimethyl sulfoxide	<i>International Journal Reviews Of Literature</i> , ISSN- 2347-2723

Personal Details:

	solvent	(2022) Vol – 10(05) pp: 1-5
3	Kinetics and mechanism of oxidation of aliphatic secondary alcohols by benzimidazoliumfluorochromate in dimethyl sulfoxide solvent	<i>International J. Reviews Of Literature</i> , ISSN-2347-2723 (2023) Vol–11(02) pp: 1-7
4	Study on Solvent Effect by TOPSIS Method in oxidation of aliphatic alcohol,	IJSRT, ISSN- 2395-602X (2024) Vol – 11(10) pp: 158-165.

Research Guidance:

* No. of Students under Research Guideship : [Nil](#)

Experience Details:

Sr.No.	Particulars	Durations
1	Assistant Professor of Analytical Chemistry on Clock Hour Basis(CHB) (Rajarshi Shahu Mahavidyalaya (Autonomous), Latur	From 16 th June 2025, Till Date
2	Lecturer in Sambhajiraje Higher secondary Highschool and Jr. College, jategaon Tq-Shirur, Dist- Pune	From June 2011 To Jan 2017

Skills:

- ✚ Skilled in Organic Synthesis and their Applications.
- ✚ Competent to handle software's viz Chemdraw, Chems sketch etc
- ✚ Handling of Sophisticated Analytical Instruments.
- ✚ Skilled in structural determinations and spectroscopic techniques.

Books Published/ Edited:

Name of Book	Author(s)	ISBN No.	Year	Edition	Publisher
Nil					

Research Publications: Nil**Participation as a Guest Lecture/Resource person/Paper presenter/Invited talk:**

Sr. No.	Name of Topic	Name of Invited Institute	Role
1	Kinetics and mechanism of oxidation of Methanol by Benzimidazolium Fluorochromate	National Symposium on "Emerging Material: Chemistry and Challenges" held at Rajarshi Shahu Mahavidyalaya (Autonomous), Latur during 11-12 March 2022	Paper Presented
2	Study on Solvent Effect by TOPSIS Method in oxidation of aliphatic alcohol	National Conference on "Modern Emerging Trend in Sciences" held at Sambhajirao Kendre Mahavidyalaya, Jalkot, Dist-Latur on 12 March 2024	Paper Presented

Seminars/Workshops/Guest Lectures/ Conferences/Webinars Organized:

Sr. No.	Event Organized
1	Nil

Experience Details:

Other Accomplishments/ Awards: Nil