

Curriculum Vitae

Dr. Mamta T. Singh,
Vyakhyata (Chemistry),
Govt. Science College- Gandhinagar,
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Objective: To build a long-term profession as a Professor that will offer endless opportunities to utilize my dedication and knowledge to foster quality education.

Professional Position:

Sr. No.	Name of Institute	Designation	Duration	
			From	To
1.	Govt. Science Collge, Gandhinagar.	Vyakhyata (Chemistry)	23-11-2023	Present
2.	Govt. Science Collge, Idar.	Vyakhyata (Chemistry)	30-07-2015	22-11-2023

Educational Qualification:

- **Ph.D. in Chemistry** from Department of Chemistry, Tilak Dhari P.G. College, V. B. S. Purvanchal University, Jaunpur-Uttar Pradesh (**Year-2014**)
Title: STUDIES ON SYNTHESIS AND CAHRACTERIZTION OF SOME MEDICINALLY IMPORTANT CYCLIC COMPOUNDS CONTAINING NITORGEN AND SULPHUR HETERO-ATOMS
- **MSC in Chemistry** with **64.5 %** from Department of Chemistry, Tilak Dhari P.G. College, V. B. S. Purvanchal University, Jaunpur-Uttar Pradesh (**Year 2005 - 2007**)
- **BSC in Chemistry** with **61.44 %** from Department of Chemistry, Tilak Dhari P.G. College, V.B.S., Purvanchal University, Jaunpur-Uttar Pradesh (**Year 2002- 2005**)

Paper Publications:

1. Studies on the Synthesis and Characterization of Some Novel Thiazolidinones Derivatives as Potential Fungicides, Mamta T. Singh, Research Highlights, ISSN No. 2350-0611 Date: March, 2018.
2. Synthesis of Somel, 3-disubstituted-4- substituted phenyl-6-phenylimino-4, 7-dihydro pyrazolo-(5,4-d)-1,3-thiazines as potential biologically active agents, Mamta T. Singh, J. Chemtracks, ISSN No. 1973-239X Date: April, 2012.

3. Synthesis and antifungal activity of some novel pyrazolo (3, 4-c) pyrazole derivatives, Mamta T. Singh, J. Chemtracks, and ISSN No. 0973-239 X Date: March, 2012.
4. Synthesis and Antibacterial Activity of Some Novel Thiazino/Oxazino Pyrazole Derivatives , Mamta T. Singh, Ultra Chemistry, ISSN No. 0973-3450 Date: May, 2009.
5. Studies on the Synthesis and Characterizationof Some Novel Thiazolidinones Derivatives as Potential Fungicides, Mamta T. Singh, J. Chemtracks, ISSN No. 0973-239X Date: July, 2015.
6. Synthesis Characterization and anti-bacterial activity of 4-thiazolidinone derivatives , Mamta T. Singh, J. Chemtracks, ISSN No. 0973-239X Date: September, 2012.

Book Publication

1. Synthesis and Characterization of cyclic compound containing nitrogen and sulphur heteroatoms, Mamta T. Singh, Lambert Academic Publishing, ISSN No. 978-620-0-32586-0,2019

Conferences / Seminars/Workshops

1. Participated in 5 th Science Conclave / Inspire Internship Program", an MHRD-DST Initiative at IIIT-A, UP. during December 08-14, 2012.
2. Participated in National Conference on "Current Concepts & Frontier Advances in Science Educational Research" at TDPG College, Jaunpur , U.P., March 5-6, 2011.
3. Participated in "19th Annual Conference of the Purvanchal Academy of Science held at TDPG College, Jaunpur , U.P., February 20-21, 2010.

Personal Details

Date of Birth: 5th July, 1986

Blood Group: B -ve

Marital Status: Married

Languages Know: English, Hindi, Gujarati

Dr. Mamta T. Singh