

Permanent Address:

Shivdarshan Colony,
Dhule Road,
Chalisgaon - 424101
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Contact Address:

Department of Chemistry,
Rayat Shikshan Sanstha's
Dada Patil Mahavidyalaya, Karjat
Dist. Ahmednagar - 414402
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PERSONAL PROFILE:

Citizen : INDIAN
Date of Birth : October 15, 1981
Marital Status : Married
Languages : Can read, write and speak English,
Hindi and Marathi

**RESEARCH INTEREST:**

Heterocyclic Chemistry, Green Synthesis, Microwave Reaction, Ultrasonic Reaction etc.

SUBJECTS TAUGHT:

Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Analytical Chemistry,
Industrial Chemistry,

EDUCATION:

Sr. No.	Educational Level	Degree	Subjects	University	Year
1.	Graduation	B.Sc.	Chemistry	Norh Maharashtra University, Jalgaon.	2003
2.	Professional	B.Ed.	Science and Maths	Norh Maharashtra University, Jalgaon.	2006
3.	Post-graduation	M.Sc.	Organic Chemistry	Norh Maharashtra University, Jalgaon.	2005
4.	Master of Philosophy	M.Phil.	Heterocyclic Chemistry	Norh Maharashtra University, Jalgaon.	2008
5.	Doctor of Philosophy	Ph. D	Microwave Assisted Synthesis of some Novel Pyrazole Derivatives	Shivaji University, Kolhapur	2016

PROJECTS SANCTIONED:

Sr No.	Project Scheme	Title	Agency	Amount (Rs.)	Year
1	UGC-47-2097/11 (WRO)	Soil Analysis in Man Tehsil	UGC	1,00,000/-	2012
2	SEED MONEY PROJECT	The Synthesis and Characterization and Biological predication study of 5-methyl-2, 1, 3'-triphenyl-2H, 1'H-[3, 4'] bipyrazolyl derivatives.	College	10,000/-	2020

EXPERIENCE DETAILS:

Sr. No.	Designation	Organization	Duration	
			From	To
1.	Assistant Professor	Dada Patil Mahavidyalaya, Karjat	16.06.2017	Till date
2.	Assistant Professor	D.P. Bhosale College, Koregaon	16.07.2012	15.06.2017
3.	Assistant Professor	Dahiwadi College Dahiwadi	01.12.2007	15.07.2012
4.	Assistant Professor	K.B.P. Mahavidyalaya, Pandharpur	06.01.2006	30.11.2007

OTHER EXPERTISE:**Computer Knowledge:**

- 1) MSCIT
- 2) Window XP Operating System, MS Office (MS Word, Excel, Powerpoint), Adobe (Photoshop).
- 3) Working on internet

RECENT PAPERS PUBLISHED:

Sr. No.	Paper Details	IF
2021		
1	Synthesis, Characterization and Biological Activity of some novel phenyl-2H, 1'H-[3, 4'] bipyrazolyl derivatives. Valmik S. Kapase , High Technology Letters, 2022 , ISSN: 1006-6748, 295-304	2.7

2	Microwave Assisted Synthesis and QSAR study of 1-substituted-3-aryl-1H-pyrazole-4- carbaldehydes derivatives, Valmik S. Kapase, Asian Journal of Organic & Medicinal Chemistry, 2021, ISSN:2456-8937,79-83	2.788
2020		
3	One-Pot Green Method for the Synthesis of Oxazine Derivatives Under Aqueous Medium Santosh R. Kshirsagar, Ashok S. Pise, Sagar I. Shinde, Sandip P. Gondake, Valmik S. Kapase, International Journal of Scientific Research in Science and Technology, 2020, 7(4):264-270, ISSN:2395-602X	--
4	Green approach to Chemo-Selective N-Boc Protection of Amines using Catalytic amount of Lithium Hydroxide Monohydrate under Solvent Free Condition Sandip P. Gondake* , Santosh R. Kshirsagar, Ashok S. Pise, Valmik S. Kapase, Sagar I. Shinde, International Journal of Scientific Research in Science and Technology, 2020, 7(5):06-12, ISSN:2395-602X	--
2018		
5	Oxone And Iodobenzene Are Useful Reaction System For Synthesis Of 2-Aminothiazole Derivatives From Easily Available Thiourea And Alkyl /Aryl Ketones. Vikas Bhosale 1, Kulbhushan Sasane 1, Dinesh Sasane 2, Valmik Kapase 2 and Limbraj Patil * 2 In Jr. Pharmacy Research Scholars, 2018, 9(8):3469-3473	1.0285
2016		
6	Synthesis, Characterization And Biological Prediction Study Of Pyrazol-1-Yl-Thiazolidin-4-One Derivatives. Savita Dhongade-Desai* 1 and Valmik Kapase2 , World Journal Of Pharmacy And Pharmaceutical Sciences, 2016, 5(7):923-931	6.041
7	Environmentally Benign Protocol For The Synthesis Of Some Novel Oxadiazinane-4-Thione Derivatives As Promising Agent In Biliary Tract Disorders Treatment. Savita Dhongade-Desai*, Sandeep Kenawade, Valmik Kapase and Sachin Khot, World Journal of Pharmaceutical Research, 2016, 5(8):930-937	6.805
2014		
8	Microwave Assisted Synthesis & QSAR Study of Some Novel Pyrazole thioamide Derivatives. Kapase VS, Khot S, Dhongade SR*, IN Jr. Pharmacy Research Scholars, 2014, 3(1):243-250	1.0285

9	Microwave Assisted Synthesis & QSAR Study of Some Novel Pyrazolyl Thiazine Derivatives. V. S. Kapase , S. S. Khot, S. A. Kenwade, S. R. Dhongade*, IN Journal of Pharmaceutical sciences & Research, 2014, 5(12):5556-5563	2.44
10	Microwave Assisted Multicomponent Synthesis of Promising Insulin Inhibitor and Mcl-1 Antagonist Thiazolidinone & Pyrazolo Thiazolidine Derivatives. Khot SS, Kapase VS , Kenwade S, Dhongade SR *, IN Jr. Pharmacy Research Scholars, 2014, 3(1): 363-373	1.0285
2013		
11	Disigning and QSAR Study of Some 5-3-Diaryl-4,5-Dihydro-Pyrazole-1-Arbothioic Acid S-(4-Oxo-3-Phenyl-4-Dihydro-Quinazoline-2-yl)Esters As Potent Antimallarial and Neurotransmitter Agents. S. R. Dhongade(Desai) * V. S. Kapase paper published in souvenir of National Conference on Drug Designing and Discovery (DDD-2013) ISBN: 978-93-5126-349-4	

BOOKS CONTRIBUTED: # Four

1. Savita Dhongade-Desai (Author), Valmik Kapase (Author). ' *Novel Pyrazole Derivatives Part-I* ' LAP Lambert Academic Publishing . May 31, 2016. **ISBN: 978-3659898785.**
2. Savita Dhongade-Desai (Author), Valmik Kapase (Author). ' *Novel Pyrazole Derivatives Part-II : Synthesis and Biological Prediction Study* ' LAP Lambert Academic Publishing . June 28, 2016. **ISBN: 978-3659910739.**
3. Dr. Valmik S. Kapase, Dr. Pramod N. Kamble, Dr. Digvijay V. Sonawane, Mrs. Vijayalaxmi R. Shinde, Mr. Ganesh D. Suryawanshi "**ENVIRONMENTAL CHEMISTRY**" **T.Y.B.Sc. | Sem V | CH-511 (A)** , Prashant Publications **ISBN: 978-93-89000-00-0.**
4. Dr. Valmik S. Kapase, Dr. Pramod N. Kamble, Dr. Digvijay V. Sonawane, Dr. Shashikant R. Kuchekar, Dr. Somnath D. Bhumkar "**CHEMISTRY OF SOIL AND AGROCHEMICALS**" **T.Y.B.Sc. | Sem VI | CH-610 (A)** , Prashant Publications **ISBN: 978-93-89000-00-0.**

BOOKS CHAPTER:

1. "Microwave Assisted Synthesis & Qsar Study Of Some Novel Pyrazolyl Thiazine Derivatives" V. S. Kapase . D. V. Sonawane , **Thin Flim Technology And Its Novelities In Material Science** , 2022, **ISBN: 978-93-91768-93-5.**

PAPERS / POSTERS PRESENTED IN CONFERENCES/SEMINARS: Total #: Fourteen

State : #04

National : #09

International : #01

WORKSHOPS: #Four

Participated : #04

REFRESHER COURSE: #02

ORIENTATION COURSE: #01

I hereby declare that the information provided in the CV is true.

Place: Karjat, Ahmednagar

Date: 30.01.2023



Dr. Valmik S. Kapase