CURRICULUM-VITAE

Name of the Teacher: Dr. GORE RAMBHAU PUNJAJI

Designation: Associate Professor

UICT, Kavayitri Bahinabai Chaudhari North

Maharashtra University,

Jalgaon-425001

Date of Birth: 18/07/1971

Permanent Address: At-Takli Watpal, Post-Jigaon, Tal-Nandura, Dist-

Buldhana-443 401

Email: gorerp@gmail.com

Office: 0257-2257441, 420

Mobile No: 09423952215

Educational qualification: M. Sc., B. Ed., SET, Ph.D.

Sr.	Degree	Subject	University	Year of	Class
No.				Passing	
1	M.Sc.	Organic Chemistry	Amravati University,	1996	First
			Amravati		
2	B. Ed.	Science	Amravati University,	1998	First
			Amravati		
3	SET	Chemical Sciences	Pune University, Pune	Jan. 2000	
4	Ph. D.	Organic Chemistry	NMU, Jalgaon	Oct. 2013	

Title of Thesis: Synthesis and Biological activities of some five membered Nitrogen

heterocyclic compounds.

Research Guide: Dr. A. P. Rajput

Associate Professor, Z. B. Patil College, Deopur, Dhule

Teaching Experience: 21 Years

S.N.	Position Held	Institution	Period From- To	Total
				Years
1	Assistant Professor	Malkapur Vidnyan	11/11/1997-	4 Years & 1
		Mahavidyalaya, Malkapur Dist:	02/12/2001	months
		Buldhana		
2	Assistant Professor	S. V. P. Arts & Science College,	03/12/2001-	5 Years &
		Ainpur	24/10/2007	10 months
3	Assistant Professor	UICT, KBC, NMU, Jalgaon	Since	
			25/10/2007	
		Head, Dept. of General	Since	
		Engineering	04/05/2016	
		Head, Dept. of Applied Sciences	Since	
			22/02/2018	

Research Experience: 13 Years

Thrust Areas of Research

- 1. Synthesis and Biological activities of heterocyclic compounds
- 2. Green one-pot/multicomponent reactions in organic synthesis
- 3. Synthesis of organic ligands and chemosensors
- 4. Synthesis of metal complexes and their application

Ph. D. Students working:

S.N.	Name of Students	Status
1	Mr. Sanjay Bhate	Working
2	Mrs. Bharti Koli	Working
3	Mr. Suryakant Patil	Working
4	Mr. Vijay M.Kanke	Working

Book published:

Basic Concept in Organic Chemistry,

Atharva Publication, Jalgaon, ISBN No. 9789386196286,

Dr. R. P. Gore

Research Papers Published in Journals (National/International):

S.N.	Title of Research Paper, Page No., Journal Detail, I.F.
1	Synthesis &characterization of some new azole–acetanilides, 52-59. J. Chem. & Pharm. Res., 2010, 0975-7384,Indexed, 0.75
2	N-acylation in non-queous and aqueous medium-method of amide synthesis in non-
	peptide compounds, Der Pharma Chemica, 2011, 409-421, 0975-413x, indexed, 0.48
3	Synthesis, characterization and antimicrobial screening of some novel 2-(1H-azol-1-yl)-
	N-(2-substitutedphenyl)-4-oxothiazolidin-3-yl)acetamide, 1212-1217, Int. J. Chem.
	Tech. Res., 2012, 0974-6943, Indexed, 0.41
4	Synthesis & antimicrobial evaluation of some novel azole 1,3,4-oxadiazoles, 990-992
	J. Pharmacy Res., 2012, 0974-6943, indexed, 2.89
5	N-alkylation of azoles disubstitutedacetamides under microwave and Mannich reaction
	condition, 2222-2227, Der Pharma Chemica, 2012, 0975-413x, indexed, 0.48
6	Synthesis & Characterization of thioneoxadiazoles of some azoles, 1-5, J. of Res. &
	Development, 2012, 2230-9578, refereed.
7	A review on recent progress in multicomponent reaction of pyrimidine synthesis, 148-
	152, Drug Invention Today, 2013, 0975-7619, Peer reviewed, 0.537
8	Biological activity studies of some synthesized azoles based amides, 21-26, J. of Res. &
	Development, 2013, 2230-9578, refereed.
9	Synthesis, characterization& antimicrobial activity of N-(substituted phenyl)2-(1H-azol-
	1-yl)acetamides, 35-38, Der Pharma Chemica, 2014, 0975-413x, indexed, 0.48
10	Microwave assisted Synthesis, characterization of azole thiazolidinoneacetamides, 1624-
	1627 , J. Pharmacy Res., 2014, 0974-6943, indexed, 2.89
11	Synthesis & characterization of N'-(substituted)benzylidine-2-(1H-azol-
	1yl)acetohydrazides by Microwave, 32-35, J. of Res. & Dev., 2014, 2230-9578,
	refereed.
12	Syn. characterization and antimicrobial activity of azole pyrazolidine-3-one deriv., 413-
	416, Int. J. Pharm. Res., 2015, 2249-734X, indexed, 0.498
13	Microwave assisted synthesis & characterization of pharmaceutical important imidazole
	acetamides, 185-187, Der Pharma Chemica, 2016, 0975-413x, indexed, 0.48
14	Curcumin: A study of lead anti-cancer natural product curcumin and its analogues,326-
	335, Mini-Review in Organic Chemistry, 2016, Peer Reviewed, 1875-6298, 1.095
15	Microwave assisted synthesis & characterization of pharmaceutical important imidazole
	acetamides, 185-187, Der Pharma Chemica, 2016, Indexed, 0975-413x, indexed, 0.48
16	New development in anticancer activities of imidazole and its derivatives, 2256-2262,
	International journal of Advanced Research, 2016, Indexed, 2320-5407, 0.98
17	Synthesis and characterization of azole-1,3,4-oxadiazole-2-thione, 177-181,
	International Journal of Advanced Scientific and Technical Research, 2016, Indexed
	2249-9954, 0.75

Detail of Research Project Completed:

Name of	Title of Project	Duration	Amount	Funding
Investigator			Sanctioned	Agency
(PI)			(Lakh Rs.)	
Dr. R. P. Gore	Multicomponent reaction	2013-2015	4.00	TEQIP-II
	synthesis of some biological			
	important substituted pyrazoles			
Dr. R. P. Gore	Design & development of novel,	2016-2017	5.50	DST-SERB,
	green multicomponent reactions			New Delhi
	to the synthesis of heterocyclic			
	molecules and their biological			
	activities.			

Refresher Course/Workshop/ Training Programme attended:

S. N.	Program, Duration, Organized by		
1	Orientation Course NSS, 28/10/2001- 06/11/2001, NSS Training & Orientation Centre		
	Ahmednagar		
2	Orientation Course, 22/03/2004 -18/04/2004, Pune University, Pune		
3	Refresher Course, 25/09/2006-14/10/2006, UGC ASC, Mumbai, University		
4	Refresher Course, 10/12/2009-30/12/2009, School of Environmental & Earth Sciences,		
4	NMU, Jalgaon		
5	Refresher Course, 12/09/2011-02/10/2011UICT, NMU, Jalgaon		
6	Workshop on 'Process Intensification', 28/01/2011 -30/01/2011, ICT, Mumbai		
7	Food and Oil safety & quality systems, 12/03/2012- 16/03/2012, UICT, NMU, Jalgaon		
8	Recent Advances in Nanoscience & Nanotechnology, 15/06/2012-30/06/2012, UICT,		
0	NMU, Jalgaon		
9	Workshop on "Effective Teaching & Learning Pedagogy", 19/02/2014- 21/02/2014,		
9	ISTE, Bengaluru		
10	STTP on Nanoscience & Technology, 20/06/2013- 25/06/2013, UICT, NMU, Jalgaon		
11	Faculty Improvement for Research in Science & Technology, 18/06/2015- 24/06/2015,		
11	School of Chemical Sciences, NMU, Jalgaon		
12	Recent Trends in Chemical & Biochemical Engineering, 27/01/2016- 31/01/2016,		
12	VNIT, Nagpur		
13	e-Governance: Transforming Government Sector, 21/11/2016-25/11/2016, Port Blair		
	(National Productivity Council)		
14	Process Design & Intensification: Fundamentals to Application, 26/12/2017- 4/01/2017,		
	UICT, NMU, Jalgaon		
15	Advanced Industrial Waste Management Techniques, 14/05/2018-19/05/2018, UICT,		
13	NMU, Jalgaon		

Paper Presented in Conference/ Seminar:

S. N.	Title of the paper presented, Title of Conference/ Seminar, Organized by, International/				
	National/State				
1	A review on biological activity of Schiff's bases, Frontiers of Chemical Sciences, 2005				
	Dept. of Chemistry, Women College, Aurangabad, National				
2	Synthesis of Schiff's bases and biological activity, Recent Advancement in Organic Synthetic				
	Reagents, 2007, Arts, Science & Commerce College, Shahada, State				
3	Synthesis of heteroaromatic amides, Development & Analysis of Drugs, 2008, School of				
	Chemical Sciences, NMU, Jalgaon, National				
4	Synthesis of some substituted N-acetyl and diacetyl sub. Amides, Annual Convention of				
	Chemists & International Conference on Recent Advances in Chemistry, 2008, Dept. of				
	Studies in Chemistry, Karnatak University, Dharwad, International				
5	Synthesis & Characterization of azole acetamides, Emerging Trends in Chemistry, 2010				
	Department of Chemistry, Pune University, Pune, International				
6	Synthesis of Five membered N-heterocyclic compounds, Emerging Trends in Chemistry&				
	Chemical Research, 2011, Department of Chemistry, Jai Hind College, Dhule, State				
7	Synthesis & antibacterial evaluation of some novel azole oxadiazoles and thioneoxadiazoles				
	Indian Council of Chemists, 30 th Annual Conference, 2011, Department of Chemistry,				
	Osmania University, Hyderabad, National				
8	Synthesis & antimicrobial evaluation of some novel azole-3-acetyl-1,3,4- oxadiazoles and				
	thioneoxadiazoles, Recent Advances in Synthetic Chemistry & Nanomaterials, 2012				
	Department of Chemistry, Shivaji University, Kolhapur, National				
9	N-Alkylation of azole acetamides, Emerging Trends in Chemical Sciences, 2012, Solapur				
1.0	University, Solapur, International				
10	Synthesis, characterization & antibacterial evaluation of some novel alkyl derivatives of 2-				
	(1H-azol-1-yl)-N-(substitutedphenyl) acetamides, Indian Council of Chemists 31 st Annual				
11	Conference, 2012, Department of Chemistry, Saurashtra University, Rajkot, National				
11	Synthesis, characterization of thioneoxadiazoles& 1,3,4-oxadiazoles of some azoles,				
	Synthesis & characterization of thioneoxadiazoles & 1,3,4-oxadiazoles of some azoles, 2013,				
12	Modern Techniques in Chemical Analysis, Arts & Science College, Dondaicha, National				
12	Microwave assisted synthesis of ethyl 2[2-(1H-azol-1-yl)-N-phenyl acetamido]acetate, Innovations in Chemistry-Laboratory to Society,2013, School of Chemical Sciences, NMU,				
	Jalgaon, National				
13	A review on biological activities of pyrimidine, CHEMCON-2013, ICT, Mumbai, National				
14	One-pot three component synthesis of novel heterocyclic molecules, GOLD-CT, 2014,				
17	School of Chemical Sciences, NMU, Jalgaon, International				
15	One-pot three component synthesis of N-(substitutedphenyl)-4H-pyrazole-3,5-diamine,				
15	New Research Trenda in Chemistry & Its Applications in Envi. Science, 2014, ASC College,				
	Chandwad, State				
16	One-pot three component synthesis of 2-(4,5-dihydro)-5-(subphenyl)-1H-1,2,4-triazol-3-yl)				
1 .	one per unite component symmetric of 2 (1,5 amyaro) 5 (baophenyi) iii 1,2,4 amzor 5 yi)				

	acetonitrile, Green Chemistry: Catalysis, Energy & Environment, 2015, Department of		
	Chemistry, Goa University, Goa, International		
17	One-pot three component synthesis of 4,5-dihydro-5-(subphenyl)-1H-1,2,4-tiazole-3-amine,		
	Sustainable Chemistry: Frontiers and Challenges, 2015, Brijlal Biyani Science College,		
	Amravati, National		
18	Synthesis & Characterization of pyrazolidine3-one derivatives, Frontiers of Advances in		
	Chemistry and Technology, 2015, School of Chemical Sciences, NMU, Jalgaon, National		
19	Open pot synthesis of Mannich bases of pyrazolone, Recent Advances in Chemical Sciences,		
	Technology & Environment, 2017, UICT, NMU, Jalgaon, National		
20	Synthesis and characterization of some novel derivatives of azoles, Advances in Chemical		
	Sciences, 2017, School of Chemical Sciences, NMU, Jalgaon, National		

Conference/ Seminar/ Workshop Organized:

S. N.	Title of Lecture/ Academic Session, Title of Conference/ Seminar, Organized by,
	International/National
1	Organizing member, Recent Innovations in Oil & Food Technology, 2010, UICT, NMU,
	Jalgaon
	National
2	Organizing member, Recent Advances in Polymer Technology, 2011, UICT, NMU, Jalgaon
	National
3	Organizing member, Recent Challenges in Pharmaceutical sciences & Technology, 2011,
	UICT, NMU, Jalgaon, National
4	Organizing member, Recent Advances in Chemical Engineering, 2012, UICT, NMU, Jalgaon
	National
5	Organizing member, Food & Oil Safety & Quality Systems, 2012, UICT, NMU, Jalgaon
	National
6	Convener, Recent Advances in Chemical Sciences & Technology, 2013, UICT, NMU, Jalgaon
	National
7	Organizing member, Nano Science and Nano Technology, 2013, UICT, NMU, Jalgaon
	National
8	Organizing member, Recent Advances in Food & Fermentation Technology, 2013, UICT,
	NMU, Jalgaon
	National
9	Organizing member, Emerging Trends in Oleochemicals & Eco friendly coating Technologies,
	2013, UICT, NMU, Jalgaon, National
10	Organizing member, Avishkar-2014, NMU, Jalgaon, State
11	Convener, Recent Advances in Chemical Sciences, Technology & Environment, 2015, UICT,
	NMU, Jalgaon, National
12	Organizing member, Avishkar-2015, NMU, Jalgaon, University

Convener, Recent Advances in Chemical Sciences, Technology & Environment, 2017, UICT, NMU, Jalgaon, National

Extension activities:

- Assistant P. O. of NSS, NMU, Unit during years 2008-2011
- Convener National Conference (RACSTE) organized by UICT, NMU, Jalgaon during years 2013, 2015 and 2017
- External Referee for Research Journals, National/International
- Chairman, Green Committee UICT, KBC NMU, Jalgaon. Green Campus is developed by Green initiative at UICT KBC NMU, Jalgaon
- Nodal Officer Finance of TEQIP-III
- Active participation in all works for development of Institute and University.

Address for Correspondence:

Dr. R. P. Gore

Head, Dept. of Applied Sciences,

UICT, Kavayitri Bahinabai Chaudhari North Maharashtra University,

Jalgaon-425 001 (Maharashtra)

Email: gorerp@gmail.com
Mobile: 09423952215

* * * * *