


Faculty Profile

Name of the Teaching Staff	DR. UMESH LADDI	
Department	CHEMISTRY	
E-mail	drumesh@cittumkur.org	
Present Designation	Professor & Head	
Google Scholar ID	https://scholar.google.com/citations?user=3h7VJ84AAAAJ&hl=en	
ORCID	http://www.orcid.org/0000-0003-1592-5658	
VIDWAN ID	https://cittumkur.irins.org/proêle/201460 Vidwan-ID: 201460	
Education Qualifications	<ol style="list-style-type: none"> 1. B.Sc., Chemistry Major-Regular 2. M.Sc., Organic Chemistry-Regular 3. Ph.D-Organic Chemistry (Awarded CSIR-SRF (New Delhi).1994 -1998 (Karnatak University, Dharwad).-Regular 4. PGDIB-Pondicherry University. 	
Work Experience in Years		
Teaching	12.5 Years	
Research	4 Years (Karnataka University Dharwad)	
Industry	10 Years (Rallis India Limited, Mumbai, Syngene International Bengaluru and Innovassynth Technologies, Limited, Khopoli, Dt.Raighad, Maharastra.)	
Other	Nil	
Total	26.5 Years	
Area of Specialization	Synthetic Organic Chemistry	
Publication Details : (Chronological Order)	<p>21. Synthesis and antimicrobial activity of some 1,3,4-Oxadiazoles, 1,2,4-Triazoles and 1,3,4- Thiadiazoles. Laddi. U.V. and Desai S. R, "Indian Drugs". 53(06); 18-23, 2016. https://doi.org/10.53879/id.53.06.10489 , Corpus ID:240030453.</p> <p>20. Some new 1,3,4-oxadiazoles as antimicrobial agents. Laddi. U. V. and Desai S. R "Indian Drugs". 53(02); 15-18, 2016. https://doi.org/10.53879/id.53.02.10490</p> <p>19.Synthesis and Antimicrobial activities of Some New1,2,4-Triazole Derivatives. Shobha Desai, Umesh Laddi, Rajani Bennur & Shankar Bennur. "Indian J. Chem"., 52(B), 1176-1181, 2013. Total Citations : 20 Corpus ID: 97492458. http://nopr.niscpr.res.in/handle/123456789/20516</p> <p>18.Synthesis and Antimicrobial Activities of Some New 1, 3, 4-Oxadiazoles. Shobha R Desai & UV.Laddi, "Indian Drugs".49(08); 38-44, 2012. https://doi.org/10.53879/id.49.08.p0038</p> <p>17.Synthesis and Pharmacological activities of some new 5-substituted-2-mercapto-1,3,4-oxadiazoles. Shobha R Desai, UV.Laddi, Rajani S Bennur, PA Patil & SC Bennur. "Indian J. Pharm. Sci",73 (5): 593-596, 2011. DOI: 10.4103/0250-474X.99025 Corpus ID: 23538724. PMCID: PMC3425077, PMID: 22923878. Citations: 04</p> <p>16.Synthesis and antimicrobial activities of some new azetidin-2-ones and thiazolidin-4-ones Shobha R Desai, UV.Laddi, Rajani S Bennur & SC Bennur, "Indian J. Pharm. Sci", , 73 (4): 478-482, 2011.Total Citations : 06</p>	

	<p>DOI: 10.4103/0250-474X.95654. PMID: 22707840 PMCID: PMC3374572.</p> <p>15.Synthesis and Pharmacological Activities of Some New 3-Substituted-4-Amino-5-Mercapto-1,2,4-Triazoles, S.R.Desai , U.V.Laddi, R.S.Bennur P.A.Patil & S.C.Bennur, "Indian J. Pharm. Sci"., 73 (1): 115-120, 2011.Total Citations : 18, DOI:10.4103/0250-474X.89771, PMID: 22131636 PMCID: PMC3224403</p>
	<p>14.Some new 1,3,4-oxadiazoles as antimicrobial agents. U. V. Laddi, Desai S R, R.S. Bennur & S.C. Bennur "Indian J. Heterocyclic Chem"., 11(4), 319-322, 2002.Total Citations : 75.</p> <p>13.Synthesis, antimicrobial and antituberculosis activity of N-bridgehead heterocycles U.V.Laddi, S.R.Desai, R.S.Bennur & S.C.Bennur, "Indian J. Chem"., 40(B) (09), 828-833, 2001. Total Citations : 24. http://nopr.niscpr.res.in/bitstream/123456789/22396/1/IJCB%2040B%289%29%20828-833.pdf</p>
	<p>12.Some new 1,2,4-triazoles as nonsteroidal anti inëammatory agents U.V.Laddi,S.R.Desai, Y.S.Somannavar, R.S.Bennur & S.C.Bennur, "Indian J. Chem"., 37(B), 461-467, 1998. Total Citations : 10</p> <p>11. Antiinflammatory activity of 3-substituted-4-amino-5-piperidino-4 (H)-1, 2, 4-triazoles UV Laddi, MB Talawar, SR Desai, YS Somannavar, RS Bennur, "Indian Drugs" 35 (8), 509-513, 1998, Citations: 13</p>
	<p>10.Synthesis, anti inflammatory and biological activities of some new 2-mercapto-5substituted-1,3,4 - oxadiazoles, U.V.Laddi, S.R.Desai, Y.S.Somannavar, R.S.Bennur & S.C.Bennur, <i>Indian Drugs.</i>, 34(11), 666-673, 1997. Citations: 13</p>
	<p>9. Synthesis and biological activity of 2-(N,N-dialkylamino/piperidino/morpholino)ethyl-7-halothiazolo (2,3-b)-quinazolino-5-ones; S.C.Bennur, M.B.Talawar, U.V.Laddi, Y.S.Somannavar, H.M.Virupakshaiah & V.V.Badiger. <i>Indian J. Heterocyclic Chem.</i>, 7, 39-42, 1997. Citations : 07</p>
	<p>8.Synthesis and biological activity of pyrazolo-pyrimidin derivatives, H.M.Virupakshaiah, M.B.Talawar, U.V.Laddi, Y.S.Somannavar, V.V.Badiger & S.C.Bennur. <i>Indian J. Heterocyclic Chem.</i>, 7, 63-66, 1996. Total Citations : 14</p>
	<p>7. Synthesis and antimicrobial activity of 2-Substituted-3H-thiazolo(2,3-b)-8-aryl pyrazolo(4,3 c)pyrimidin-5-ones, S.C.Bennur, M.B.Talawar, U.V.Laddi, Y.S.Somannavar, V.V.Badiger & H.M.Virupakshaiah, <i>Indian J. Heterocyclic Chem.</i>, 5, 193-198, 1996. Total Citations : 03.</p>
	<p>6. Synthesis and biological activity of 1,2,4-triazole derivatives. M.B.Talawar, U.V.Laddi, Y.S.Somannavar , R.S.Bennur & S.C.Bennur <i>Indian J. Heterocyclic Chem.</i>, 5, 215-218, 1996.</p>
	<p>5.Free radical elimination and oxidation of 1,1,1-trichloro-2,2-bis(p-substituted phenyl)ethanes S.C.Bennur, M.B.Talawar, U.V.Laddi & Faruk Nome, <i>Indian J. Chem.</i>, 35B, 74-76, 1996.</p>
	<p>4.Synthesis and antimicrobial activity of bridgehead nitrogen heterocycles : Reactions of 3-N-methyl/ethyl/(α-methyl)ethylmorpholino/piperdino-4-amino-5-mercapto-4(H)-1,2,4-triazoles. M.C. Hosur, M.B.Talawar, U.V.Laddi, R.S.Bennur & S.C.Bennur, <i>Indian J. Chem.</i>, 34B, 707-712, 1995. Total Citations : 25.</p>
	<p>3. Synthesis and biological activity of some new 1,2,4-triazole derivatives, M.B.Talawar, U.V.Laddi, R.S.Bennur & S.C.Bennur, <i>Indian J. Heterocyclic Chem.</i>, 4, 297-300, 1995. Total Citations : 21</p>
	<p>2. Synthesis and antimicrobial activities of some new 1,3,4-oxadiazoles and 1,2,4-triazoles, M.B. Talawar, U.V.Laddi, R.S.Bennur & S.C.Bennur, <i>Indian J. Heterocyclic Chem.</i>, 4, 111-116, 1994.Total Citations : 6</p>
	<p>1. Synthesis and antimicrobial activities of some new 1,3,4-oxadiazoles, M.C.Hosur, M.B.Talawar, U.V.Laddi, R.S.Bennur & S.C.Bennur, <i>Indian J. Heterocyclic Chem.</i>, 3, 237-42, 1994. Total Citations : 16</p>
Professional Memberships	<ol style="list-style-type: none"> 1. Membership of International Society for Nucleosides, Nucleotides and Nucleic acids." (ID No., 0562734). 2. Life membership of Indian Society For Technical Education, (ID NO., LM 76812), since 2011.

No. of Books published with details	Nil
Book Chapters published	Nil
Books Published	Nil
Reviewer in Journal/Conference	Reviewer for many journals, i. Archive Der Pharmazie Wiley International (2005-till date). ii. World J Pharm Sci (2013-till date), iii. Journal of Modern Medicinal, Indian Journal of Heterocyclic Chemistry, (2013- till date), iv. Indian Journal of Pharmaceutical Sciences, IJPS Online (1998-till date), v. Asian Journal of chemistry (2005-till date) and vi. Indian Journal of chemistry (Section B), CSR, (Since 1998-till date). vii. Indian Journal of heterocyclic chemistry, (1998-2002). viii. Indian Drugs (1997-till date). ix. Journal of Modern Medicinal Chemistry (2013-till date). x. Indian Journal of chemical Society
Editorial Board Membership	i. Editorial Board Member of 1.World J Pharm Sci (http://www.wjpsonline.com/html/editorialdesk_editorialboard.php) (2013-2019). ii. Editorial Journal of Modern Medicinal Chemistry , (http://www.synergypublishers.com/editorial-board-jmmc/).(2012-2019), iii. Editorial Board member of “Modern Chemistry’ (2013-2018) (http://www.sciencepublishinggroup.com/journal/editorialboard?journalid=121) – a journal by Science Publishing Group. iv. Editorial Board member of American Journal of Heterocyclic Chemistry (http://www.sciencepublishinggroup.com/journal/editorialboardjournalid=341), a Journal Published by Science Publishing Group, New York, USA.(2017-2021). Working as Advisory board member Cambridge Scholars Publishing (Chemistry) – an independent academic publisher, committed to providing a forward-thinking publishing service (https://www.cambridgescholars.com/editors/item/2107 (Since 2016 till date)).
Patents	Nil
Academic & Administrative Responsibilities	Head of Department, VTU Research Coordinator, Proctor and NAAC Extended Criteria Head.
FDPs & Workshops Attended	1.Synthesis of 3-[[((α -phenyl/methyl)benzylidene)amino]oxy] methyl/ethyl-4-amino-5-mercapto1,2,4triazoles and their derivatives abstracted (Oral presentation) at the “National Seminar on Newer Methods in Chemistry”, held in Punjab University, Patiala Punjab, India (Oct., 27 –29, 1993). 2.Synthesis, characterization and pharmacological evaluation of certain 3-substituted-4-amino- 5mercapto-4(H)-1,2,4-triazoles, Talawar, M.B.; Laddi, U.V.; Somannavar, Y.S.; Bennur, S.C.; “Proceedings of National Conference on current trends in Chemistry, Annamalai University, Annamalai Nagar, India, March 20-22, 1998, p.10.
Awards and Achievements:	Awarded in 1994, CSIR-SRF. (1994-98). Best out going student in School (CDHalyal High School, Ramdurg) Best Blogger every year since 2015 till date (My Blog:Med-Chemist)
Ph.D., Research Scholar Details	Awarded-Nil
	Ongoing

Details:

Candidate Name :Mrs. Vedavathi R

USN :1CG19PCT01

Title :“SYNTHETIC STUDIES IN NITROGEN HETEROCYCLES OF PHARMACOLOGICAL INTEREST”

Year of Registration :JUNE 2019.

Status: Pre Ph.D., Comp Viva Completed.



Dr. Umesh

