

CURRICULUM VITAE



1. Name : **Dr. Venkatesh K Bhovi**
 2. Date Of Birth : **15-07-1982**
 3. Age : **37 years**
 4. Designation : **Assistant Professor of Chemistry**
 5. Email Id : venki.kb123@gmail.com; venkateshkb08@gmail.com
 6. Material status : Married

7. Academic Qualification

Degree	% Of Marks/Grade	Year Of Passing	University
B.Sc.	First Class (65.70)	2004	Karnatak University Dharwad
M.Sc.	First Class (67.50)	2006	Karnatak University Dharwad
Ph.D.	Completed	2012	Kuvempu University Shivmogga
Postdoctoral Fellow/ Research experience	<ol style="list-style-type: none"> 1. UGC postdoctoral fellow Karnataka University Dharwad. Project title: “Nonlinear optical materials” Advisor: Prof. M Y Karidurgananar 2. Postdoctoral Fellow, School of Chemical Technology, Aalto University, Espoo, Finland (Under Erasmus Mundus fellowship for Europe). Advisor: Prof. Ari. M.P. Koskinen Project: “Synthesis of pyrrolidine and its analogous derivatives and its biological application ” 3. Worked as Senior Project Officer, India Institute of Technology (IIT) Madras, Chennai, Tamilnadu. Project title: “Synthetic routes for Active pharmaceutical ingredient (API’S) ” Advisor: Prof. S. Baskaran 4. Research Fellow (RA), School of Chemical Technology, Aalto University, Espoo., Finland. (Under CIMO Fellowship) Advisor: Prof. Ari. M.P. Koskinen Project title: “Total synthesis of Pyloricidin D ” 8. Ph.D. Research Scholar, Dept. of Studies and Research in Industrial Chemistry, School of Chemical Sciences Jnana Sahyadri, Kuvempu University. Research Advisor: Asst. Prof. Yadav D Bodke 		

	Thesis title: "Synthesis and biological studies of some benzofuran derivatives"
Teaching Experience	<ol style="list-style-type: none"> 1. Guest Faculty in Govt. First Grade degree college Dharwad- 06-08-2014 to 24-04-2015 and 16-07-2015 to 31-11-2015, Karnataka University Dharwad. 2. Department of Chemistry Vijayanagar College, Hosapete, 01-04-2017- till to date, VSK University Bellary 3. P. G. Studies and research in Chemistry Vijayanagar College, Hosapete- 01-04-2017- till to date, VSK University Bellary

9. Date of appointment:

01-04-2017

(Permanent)

Department: Chemistry Vijayanagar College Hosapete-583201

10. Papers presented in National International Conferences:

Title	Conference/International/National/State/Other	Place And Organising Body	Date
National seminar on current trends in chemistry	National	Kochin University of Science and Technology	18,19 th of January 2008
One day seminar on recent development in Nano Science and Technology	National	Kuvempu University	29 th of March, 2008
Biotechnology-Current trends and Future Scenario	National	Kuvempu University	10,11 th of March 2008
National school on new dimension to NMR: from molecule to human behavior	National	Indian Institute of Science, Bangalore	12-17 th of May 2008
National Conference on Chemistry and Molecular Nanotechnology for Industry and Society	National	Kuvempu University	16,17 th of January 2009
Best Poster Presentation FIRST PLACE- 16,17th of January 2009			
Three day International Conference on Recent Advances in Industrial Electrochemical Science and Technology	International	Mangalore University	5-7 th of November 2009

International Conference on Current Trends in Chemistry and Biochemistry	International	Bangalore University	18,19 th of December 2009.
Two day National Symposium on frontier areas in chemical science and Nanotechnology	National	Kuvempu University	1-2 of May 2010
International Symposium on challenges in drug discovery programme	International	Mysore university KSOU	February 16-17 th , 2011
Through the Instruments	Workshop	Sahyadri Science College Shivamogga	23 rd March 2011
International Conference on synthetic and structural chemistry	International	Mangalore University	8-10 th of December 2011
One Day National Seminar on-An Approach on NMR Spectroscopy and Group Theory In chemistry	National Seminar	JSS Arts and Science College, Dharwad	21 st February 2015
International Conference on Direct Manufacturing and polymers ICDDMAP-2015	International	Karnatak University, Dharwad	28-31 th of October 2015
One day Workshop on Research writing Skills and Plagiarism	Workshop	Karnatak University, Dharwad	3 rd February 2017
Two day national conference on Role of Science and Technology in Rural Development(KSTA)	National	Sri Gavisiddeshwar College Koppal	23-24 th February 2018
XXXVII Annual Conference Indian Council of Chemists	National	National Institute of Technology Karnataka (NITK) Surathkal, Mangalore	12-14 th December 2018
International Conference on Direct Manufacturing and polymers ICDDMAP-2019	International	Karnataka University, Dharwad	20-23 rd of February 2019
A NAAC Sponsored two day national seminar on "Enhancement	National seminar	Veerashaiva College, Ballari	15 th and 16 th of February 2019

of quality in higher education the role of IQAC”			
Two days self funded national conference on “Recent advances in chemical biology and material Engineering” 30-31 January, 2020	National conference	Veerashaiva College, Ballari	30-31 st January 2020
One day state level workshop on “Research methodology”	One day state level workshop	V S K University and Kottureshwara college, Kottur	2 nd March, 2020
Role of Chemist in Covid-19 (RCC-2020)	National Webinar	Veerashaiva College, Ballari	5 th June 2020
Importantant of antiviral drugs in 2020 (IAD-2020)	National Webinar	Veerashaiva College, Ballari	12 th June 2020
The structure of Journal Article	International webinar	Diffusion Editing 288a Gloucester Road Horfield, Bristol BS7 8PD	18 th june 2020
Internaional Virtual conference on Modern instrumental andcharacterisation techniques in Applied Science-2020 (MICTAS-2020)	Internaional Virtual conference	Uttarakhand Science Education and Reaersch Centre (U-SERC)	July 5-6, 2020

9. Publications:

Title	Author	Name of the Journal	Volume, Year Page numbers
A facial synthesis of bromo-substituted benzofuran containing thiazolidinone nucleus bridged with quinoline derivatives: a potent analgesic and antimicrobial agents	Venkaresh K Bhovi, Yadav D Bodke, Biradar S A, Umesh S and B.E.Kumarswamy “	<i>Phosphorus, Sulfur, and Silicon and the Related Elements</i>	185(2010),116.

“Synthesis and biological studies of some Mannich bases and novel Benzofuran derivatives containing imidazo[2,1- <i>b</i>][1,3,4]thiadiazoles”	Venkatesh K Bhovi and Yadav D Bodke	<i>Current Chemical Biology</i>	4(2010), 150.
“Synthesis of 3-[4-(1-benzofuran-2-yl)-1,3-thiazol-2-yl]-2-(4-aryl)-1,3-thiazolidin-4-one derivatives as biological agents”	Venkatesh K Bhovi , Yadav D Bodke, and Biradar S A.	<i>Phosphorus, Sulfur, and Silicon and the Related Elements.</i>	185(2010), 1926
Synthesis and evaluation of the antimicrobial and antinociceptive activity of 2-(5-substituted-1,3,4-oxadiazole)-1-benzofuran-3-amine derivatives	Venkatesh K. Bhovi , Yadav D.Bodke, Sulochana P Melinmath, and chandrashekar A	<i>Inventi Rapid Med Chem,</i>	Aug-Sep,2011, 3.
“Synthesis, antimicrobial, antioxidant and acute toxicity studies of 5-phenyl-1 benzofuran-2-yl derivatives”	Chandrashekar. A Eswarappa. B, Yadav. D. Bodke, Venkatesh K Bhovi ,	<i>Medicinal chemistry Research.</i>	Med Chem Res (2013) 22: 78. research DOI_10.1007/s00044-012-0017-y .Published
Synthesis and biological evaluation of some innovative coumarin derivatives containing thiazolidin-4-one ring	Ramganes C K, Yadav D Bodke and Venkatesh K Bhovi	<i>Indian Journal of Chemistry</i>	49B (2010), 1154.
Synthesis and biological evaluation of 3-aryl-1-(2-benzofuryl)-2-propen-1-one analogues	Yadav D Bodke, Venkatesh K Bhovi , and S S Sangapure	<i>Indian Journal of Heterocyclic Chemistry</i>	19(2009), 120
A novel method for the synthesis of 6-bromo-2-(3,4-dichlorophenyl) Imidazo [1,2- <i>a</i>]pyridine using microwave irradiation”	Biradar S A, Venkatesh K Bhovi and Yadav D Bodke,	<i>Molbank</i>	M587(2009)
Synthesis Of 6-Phenyl[1,2,4]Triazolo [1,5-A]Pyridine Derivatives By Suzuki-Miyaura Coupling Reaction As	Yadav D.Bodke, Shankarappa A. Biradar, Venkatesh	<i>Inventi Impact: Med Chem</i>	Vol. 2011.

Antimicrobial Agents	<u>K. Bhovi</u> , Rajesh Bhavanishankar, Sheelavanth Shankerrao, Nayak D. Satyanarayan		
“synthesis of β -amino carbonyl derivatives of coumarin and benzofuran”	R.Kenchappa, Yadav Bodke S K Peethambar, Sandeep Telkar, <u>Venkatesh K Bhovi</u>	<i>Medicinal chemistry research,</i>	22(4787-4797), 2013
Construction and Biological Evaluation of Mononuclear Transition Metal Complexes with Bidentate Hydrazone Ligands Containing Antipyrine Moiety	Sulochana P M, Asha Iyengar, <u>Venkatesh K. B</u>	<i>Inventi Rapid Med Chem</i>	2013, 1.
Mononuclear Mixed Ligand Transition Metal Complexes: Synthesis, Characterization, Antioxidant And Antimicrobial Activity Along With DNA Cleavage Studies	Sulochana P Melinmath, <u>Venkatesh K B,</u> Rekha N D, AshaIyengar T.,	<i>Indo American Journal of Pharmaceutical Research</i>	2015 (2503-2511)
Transition Metal (II) Complexes of (E)-N-(4-methylbenzylidene)-2-((Z)-(4-methylbenzylidene)amino)benzamides: Synthesis, Characterization and their Biological Evaluation	Venkatesh K Bhovi, Bharathi K, Sulochana P Melinmath, Vrushabendra Basavanna, Srikantamurthy Ningaiah	<i>Biointerface Research in Applied Chemistry</i>	Volume 12, Issue 3, 2022, 3607 – 3617 (Press)

10. **Life Member for Professional bodies** : 1) Life member of Indian Council of Chemists, Agra, India. 2018
2) Vijayanagara Sri Krishnadevaraya University College Teachers' Association (VSKUCTA)
3) Association of Chemistry Teacher (ACT) Mumbai

Life member no. 2219

4) Karnataka Rajya Vijnana Parishat (KRVP) No. 5572

5) Gulbarga University Private College Teacher
Association (GUPCTA)

11. Membership In Academic Body:

12. Responsibilities Held :

1. IQAC Coordinator, Vijayanagar College Hosapete during 31st August 2018 till to date
2. PG Chemistry Coordinator 01-01-2021
3. Science Coordinator, Vijayanagar College Hosapete from 30th February 2018 till to date.
4. Examination Committee member 2017- 2018.
5. Bentham Science, “Bentham Ambassador 2019-2021”
6. Director, of V V Sangha Employee Welfare society for the year 2020-2025.

13. Awards/Achievements :

1. Awarded **CIMO Fellowship** for Research associate At Aalto University, Finland
2. Awarded **Erasmus Mundus Postdoctoral Fellowship** for Research associate At Aalto University, Finland
3. Awarded **UGC Postdoctoral Fellowship** at Karnatak University Dharwad

14. Extra-Curricular Activities: NCC “B” Certificate unit 29 Karnataka BN NCC Karwar, 2002

15. Achievements :

1. Under the guidance of **Dr. Venkatesh K Bhovi**, Won **First Prize** at State Level “Science model competition” for degree students, held at Gavisiddeshwar Arts, Science and Commerce College (SGASCC), Koppal on 4-5 January, 2019 conducted by Karnataka Rajya Vijnana Parishat (KRVP), Bangalore.
2. Under the guidance of **Dr. Venkatesh K Bhovi**, Won **First Prize** in **Chemistry** and **Second Prize** in **Biology** at State Level “Lecture Contest” for degree students, held at Sri V. E. Trusts College of Pharmacy, Humnabad. Bidar, on 25-26 August 2019 conducted by Karnataka Rajya Vijnana Parishat (KRVP), Bangalore.
3. Under the guidance of **Dr. Venkatesh K Bhovi**, Won **First Prize** in **Space Explore** and **Second Prize** in **Food, Hygiene and** at divisional Level “Science model competition” for degree students, held at Nrupathunga Degree College, Sedam, on 03-08-2019, conducted by Karnataka Rajya Vijnana Parishat (KRVP), Bangalore.

Sl No.	Year	Number of students
1	2017-18	04 (M.Sc.)
2	2018-19	04(M.Sc.)
3	2019-2020	04(M.Sc.)
		05(B.Sc.)
4	2020-201	-
		-
Project Students working		
3	2020-201	06(M.Sc.)
		05(B.Sc.)

Sl. No	Name of Master students	Title of Dissertation	Reg. No	Year
M.Sc. dissertation				
1	Mr. Hanamappa	“Electrochemical and corrosion inhibitor studies of 2-[(4-methoxyphenyl)methyl]-6-phenylimidazo[2,1- <i>b</i>][1,3,4]thiadiazol”	CH160054	2017-18
2	Mr. Jagadeesha g	Phytochemical And Analytical Studies Of Citral And Ginerol	CH160057	2017-18
3	Mr. Lingaraj s	Isolation And Anti-Microbial Activity Of Vitamin E	CH160060	2017-18
4	Mr. Vinay kumar palled	Isolation And Characterization Of Biodiesel From Raw Rice BRAN OIL	CH160072	2017-18
5	Miss.BHARATHI.K	Synthesis of transition metal complexes and their biological	CH170001	2018-19

		activities		
6	Miss. Pallavi K	Synthesis of transition metal complexes and their biological activity	CH170002	2018-19
7	Miss. S. RESHMA	Facile synthesis of Schiff based Metal complexes	CH170005	2018-19
8	Miss. SANTOSHI RAIKAR	Synthesis And Structural Charecterisation Of Transition Metal Complex And Bio Activities	CH170012	2018-19
9	Miss. Geetha K	Synthesis of 2,6(di-p-tolyl)-3,4-bipyridine analog	CH180208	2019-20
10	Mr. Abishek G B	Synthesis of 3-(2,6-diphenylpyridin-4-yl)-1H-Indole derivatives	CH180201	2019-20
11	Mr. Sheetal I B	Synthesis of transition metal complexes	CH180214	2019-20
12	Ms. Sumalatha N G	Synthesis of transition metal complexes	CH180215	2019-20
B.Sc. dissertation				
1	1. Miss. Ammena Banu K 2. Miss Pooja 3. Miss. Vidyashree 4. Miss Divya P 5. Miss Navya S M	Synthesis of chalcones an its derivatives	S1713668 S1713669 S1713670 S1713672 S1713673	2019-20

16. Research activity

1. **Research supervisor for PG and UG Students for their partial fulfillment of degree in M.Sc. Chemistry and B.Sc. Degree.**
2. **Reviewer for Medicinal Chemistry Research Springer publication**

17. Academic Identity

1. <https://orcid.org/0000-0002-0620-9097>
2. <https://www.scopus.com/authid/detail.uri?authorId=35096095900>
3. <https://scholar.google.com/citations?user=xEMhchAAAAAJ&hl=en>

18. Orientation program/Refresher Course/ Course :

S. No.	Title	Place	Date
1	Orientation Programme-2017 Secured "A" Grade	UGC-HRDC BANGALORE UNIVERSITY GNANA BHARATHI CAMPUS BANGALORE	7th November 2017-5th December 2017
2	"Enabling Technology for Organic Synthesis" during 17- 22 September Secured "A" Grade	GAIN-MHRD Mangalore University	17 September 2018 -22 September 2018
3	"Learning Management System" July 29-August 4, 2019	Pandit Madan Mohan Malaviya National Mission on teachers and Teaching(PMMMNMST)-MHRD	July 29-August4, 2019
4	Equal to UGC Refresher Course on Degree College Teacher Training Program in Chemistry	Pandit Madan Mohan Malaviya National Mission on teachers and Teaching(PMMMNMST)-MHRD and IISC-Challahere Campus at Kudapure	22nd November To 12th December 2019
5	National workshop on "ICT Tools for online Learning" April 20-28, 2020 (FDP)	Pandit Madan Mohan Malaviya National Mission on teachers and Teaching(PMMMNMST)-MHRD	April 20-April 28, 2020
6	Science Academies, Science leadership Workshop June 22-28, 2020 (FDP)	Central University of Punjab and Indian Academies Science	June 22- June 28, 2020
7	One week International online webinar series on Life skills July 17-23, 2020 (FDP)	Tamil Nadu Teachers Education University, Karapakkam, Chennai Skill Development Center and Bharathiya Shikshan Mandal	July 17-23, 2020

		Dhakshin Tamilnadu	
8	Advanced Characterization Techniques and academic writing Skills for effective Research (3 days FDP)	NITTE Education trust NMAM Institute of Technology Udupi	12th -14th August 2020
9	Research Ethics and characterisation Techniques in material science , One week FDP	Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College-Delhi, PMMMNMTT-MHRD and Bishop Moore College, Kerala	September 09-15, 2020
10	TEQIP-III sponsored One week short term Course on “Chemistry for engineering Application”	Dr. B R Ambedkar National institution of Technology Jalandhar	September 14-18,2020
11	7 Days International Faculty Development Porgramme on “COVID-19 and General Health awareness”	Rajapalayam Rajus, College, Rajapalayam	1st July to 7 th july 2021.
12			

Email: Venki.kb123@gmail.com

Phone No. 8861610765

Landline: 08394 228432

Permanent Address:

S/O K S Bhovi
At/ Naginakeri
Po/Malagi
Ta/ Mundgod
Dist/ Utter Kannada- 581346

Corresponding Address:

Dr.Venkatesh K Bhovi
Dept. Of Chemistry and IQAC
Vijayanagar College Hospet
Bellary- 583201
Ph.No: 8861610765; Fax: 08394 - 228474