

CURRICULUM VITAE

PERSONAL DETAILS

1	NAME:	Dr. Jaishree G Badiger
2	FATHER'S NAME	Dr. Gurumurthy R Badiger
3	DOB	02-08-1978
4	NATIONALITY	HINDU
5	CASTE	Vishwakarma
6	AREA OF SPECIALISATION	Organic Chemistry
7	AREA OF INTEREST	Medicinal Chemistry
8	PRESENT POSITION	Associate Professor In Chemistry
	TOTAL SERVICE	12 Years
9	DATE OF ENTRY INTO SERVICE	03-02-2010

EDUCATIONAL QUALIFICATION

1	Ph.D	Gulbarga University, Kalaburagi, 2007
2	M.Sc(Organic Chemistry)	Gulbarga University, Kalaburagi, 2001
3	B.Sc (PCM)	S S Margol College, Shahabad, 1999

PROFESSIONAL EXPERIENCE

1	Smt V.G.Degree College for Women,Kalaburgi, Asst. Prof. In Chemistry	2010- 2018
2	Sri. Veerendra Patil Degree College, Bengaluru, Asst. Prof. In Chemistry	2019- 2021
3	M.S.Irani Degree College, Kalaburagi, Asst. Prof. In Chemistry	2021-to till today

RESEARCH EXPERIENCE

1	Minor Research Project : “Synthesis and Broad spectrum antimicrobial activity of Isatin derivatives Completed in the year 2015,funded by UGC-SWRO
---	---

RESEARCH PUBLICATIONS

1	Published article entitled Inhibition of SIRT1 by a small molecule induces apoptosis in breast cancer cells. Biochemical and Biophysical Research Communications , 401, 13-19, 2010
2	Published article entitled Antimicrobial activity of Fruits of <i>Sapindus emarginatus</i> in Journal of Pharmacognosy , 3(2), 55-58, 2012
3	Published article entitled Synthesis of 14-membered Tetrazomacrocyclic complexes & their physico-chemical characterizations & biological activity, International Journal of Pharma & Biosciences , 4(3), 1002-1011, 2013.
4	Published article entitled Synthesis and antiinflammatory invitro, insilico and invivo studies of flavone analogues, Medicinal Chemistry Research , 24(6), 2656-2669, 2015.
5	Published article entitled An insight into the advanced synthetic recipes to access ubiquitous Indole heterocycles. Tetrahedron Letters , 85 (2021) 153458.
6	Published article in Asian Journal of Pharmaceutical and Clinical Research entitled Multicomponent One-Pot synthesis of Novel Indole Analogues as Potent antioxidant agents, Vol 15, Issue 6, 2022.
7	Published article in International Journal of Creative Research Thoughts entitled Cyclic Voltametric And DNA Cleavage Studies Of Indolyl Carbohydrazides, Vol 10, Issue 1, 2022.
8	Published Chapter in Book INNOVATIVE CHEMISTRY FOR MANKIND (SCIENG PUBLICATIONS) entitled Synthesis And Characterization Of Novel Isatin Derivatives, April 2022.
9	Published article in The International Journal of Analytical and Experimental Modal Analysis entitled Synthesis of Novel Isatin Analogues as potent Antimicrobial Agents Vol 14, Issue 3, 2022.
10	Published Chapter in Book Recent Advances and Applications in Modern Synthetic Chemistry Vol-1 entitled Multi-component One Pot Synthesis of Novel Indole Analogues as Potent Antimicrobial Agents, 2022.
	SEMINAR/CONFERENCE/WORKSHOP PAPER PRESENTATION / PARTICIPATED

1	Participated in one day symposium on Transcending Frontiers in Chemistry(TIFC-2016) organized by Dept of Chemistry Gulbarga University, Kalaburagi on 27 th August 2016.
2	Presented a paper in Recent advances in environmental sciences and engineering technologies (RAESET-2016) organized by Department of Chemistry and department of Civil engineering, Jodhpur Institute of Engineering and Technology, Jodhpur on 21-22 Nov2016.
3	Presented a paper in Recent Advances and Developments in Microbial Technology organized by Department of Studies and Research in Microbiology Government College, Kalaburagi on 15 -16 Sept 2017
4	Presented a paper in National seminar on Recent Advances in Traditional Uses of Medicinal Plants organized by Laxmi Venkatesh Desai College, Raichur on 30 th &-31 st March 2018.
5	Participated in One day Workshop on The new Framework of NAAC Assessment and Accreditation Process organized by HKE's Sree Veerendra Patil Degree College, Bengaluru, on 13 th March 2019
6	Presented a paper in Natioanal Seminar on Food Security in India- Challenges and Opportunities organized by Smt. V G Degree College and P G Centre for Women Kalaburagi, on 3-4 April 2019
7	Presented a paper in International Conference on Advanced Materials Science and Applications organized by Department of Physics and IQAC, M S Ramaiah Institute of Technology Bengaluru on 3-4 September 2020
8	Presented a paper in International e-conference on Material Science and Technology-2020 organized by KLE Society's S. Nijalingappa College, Bengaluru, on 9-10 October 2020
9	Participated in one Day Workshop on Implementation of NEP-2020 in Karnataka organized by Karnataka Rajya Mahavidyalaya Shishak Sangh, Gulbarga University Zone on 11 th November 2021.
10	Participated in One day Natioanal Seminar on Current Trends in Chemical & Biological Sciences-2022 Organized by Sharanbasaveswar College of Science, Kalaburagi on 23 rd July 2022.
OC/RC/STC/FDP ATTENDED	

1	Orientation Course at Maulana Azad National Urdu University, Hyderabad, from 14 th April to 11 th May 2011.
2	Refresher Course in Chemistry at UGC-Academic staff college, Bangalore University, Bangalore, from 14 th March to 4 th April 2014.
3	Refresher Course in Environmental Sciences held at Pondicherry University, Pondicherry, from 10 th July to 30 th July 2018.
4	One week national level Faculty Development Program on Covid-19 Issues, challenges and Interventions in the Contemporary Crisis, held at Department of Collegiate Education, Government First Grade College, HSR layout, Bengaluru.
5	UGC Sponsored STC on “E-Content Development” At Gujarat University, Ahmedabad from 28.5.2020 to 3.6.2020.
6	Online short Term course on Epidemic and Pandemic at UGC-HRDC, Gujarat University, Ahmedabad, during 4-10 th October 2021.
7	Online Refresher Course in Chemistry -HRDC, Gujarat University, Ahmedabad, during 21-06-2022 to 4-7-2022.
MEMBERSHIP:	
1	Member Karnataka Rajya Vignyana Parishattu, Bengaluru
2	Life Member Indian Science Congress, New Delhi
3	Member, Gulbarga University Private Teachers Association, Kalaburagi
4	Member, Kannada Sahitya Parishattu, Bengaluru
WORKED IN VARIOUS BODIES:	
1	As BOE member of Akkamahadevi Womens University, Vijayapura
2	As a IQAC member
3	College Science forum