



# BIO DATA

**Name: Dr. H.G.Bheemanna**

**Designation: Professor**

**Department: Chemistry**

## 1 EDUCATIONAL QUALIFICATIONS

Sl. No	Course	Branch/ Specialization	Name of the University/ Board	Name of the Institute	Year of Passing	Class & % Marks
1	Ph.D	Reactivity of 3d and 4d Transition metal ions & N-Heterocycles	Bangalore	Central college	2005	---
2	M.Sc.	Inorganic Chemistry	Bangalore	Central college	1994	65%
3	B.Sc.	PCM	Tumkur	GSC	1992	61%
4.	PUC	PCMB	Tumkur	GSC	1989	51%
5.	SSLC	-----	KSSEB	SSRHS, Tumkur	1987	58%

## 2 DETAILS OF EXPERIENCE TEACHING

Sl.No	From	To	Name of the Institution	Designation	Subjects Taught
1	June 1994	Nov-1997	UVCE, Bangalore	Guest Lecturer	Engg. Chemistry
2	Dec-1997	Mar-2006	VKIT, Bangalore	Lecturer	Engg. Chemistry
3.	Apr-2006	Dec-2012	VKIT, Bangalore	Asst. Professor	Engg. Chemistry
4.	Jan-2013	Dec-2017	VKIT, Bangalore	Associate Professor	Engg. Chemistry
5.	Jan-2018	Till Date	VKIT, Bangalore	Professor	Engg. Chemistry

## 3. AWARDS AND RECOGNITIONS

A "Meritorious Award" from Prof. Sanke Gowda Educational Trust, for good teaching and research.

## 4. AREAS OF INTEREST

Sl.no	Theory Subjects of Interest to Teach	Areas of Research Interest
01	Engg Chemistry- Polymers, Electrochemistry	Co-ordination Chemistry

Cells, Fuels & Corrosion
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## 5. PROGRAMS/SEMINARS/CONFERENCES ATTENDED

Workshop on revised Engineering Chemistry syllabus at Central College Campus, Bangalore University, Bangalore	1998
Workshop on revised Engineering Chemistry syllabus at City Engineering College, Bangalore.	2002
A Seminar attended on "Recent Trends in Liquid Crystals, Polymers and Composite Materials" held at Ghousia College of Engineering, Ramanagaram-571511.	18-20 <sup>th</sup> Sept. 2003
A Seminar attended on "Futuristic Polymer Materials" held at R.V. College of Engineering, Bangalore-560 059	23-24 <sup>th</sup> Sept. 2005
Workshop on revised Engineering Chemistry syllabus at Boom Reddy College of Engineering, Hubli.	2006
Two day workshop attended on "Applied Chemistry and Nanotechnology" held at Sri.Siddhartha Institute of Technology, Maralur, Tumkur-572 105.	14-15 <sup>th</sup> Feb. 2007
A "Meritorious Award" from Prof. Sanke Gowda Educational Trust, for good teaching and research,.	5 <sup>th</sup> Sep. 2007
Attended one day work shop on (role of chemistry in higher engineering courses), at Dept of Chemistry, Sambhram Institute of Technology, Bangalore-97	20 <sup>TH</sup> Jan 2018
Attended one day workshop on "new curriculum for first year BE CBCS detailed syllabus 2018-19 as per outcome based education including course outcome and Bloom's Taxonomy" organized by VTU at BIT, Bangalore	08 May 2018

### Referred Journals:

- H.G.Bheemanna, V.Gayathri, N.M.Nanje Gowda Crystal structure of 6-pyridyl-5, 6-dihydrobenzo[4,5]imidazol[1,2-c] quinazoline Analytical Sciences, Japan Society for Analytical Chemistry, 20, 87-88, 2004
- H.G.Bheemanna, V.Gayathri and N.M.Nanje Gowda Synthesis and characterization of palladium(II) complexes with 1,2-bis(N-methylbenzimidazol-2-yl)benzene. Journal of Chemical Research, 530-533, 2006.
- H.G.Bheemanna, V.Gayathri and N.M.Nanje Gowda Studies on divalent zinc and cadmium complexes containing 1,2-bis(N-methylbenzimidazol-2-yl)benzene. Mapana Journal of Sciences, 11, 1-14, 2012

- H.G.Bheemanna, H.P.Nagaswarupa and G.Banu Prakash Corrosion Studies of Al 7075/Zircon Metal Matrix Composites in Neutral Chloride Media by Open Circuit Potential Technique, J. Electrochem Soc. India 61, 36-39, 2012
- H.G.Bheemanna, H.P.Nagaswarupa and G.Banu Prakash Electrochemical Studies of Al 7075/Zircon Metal Matrix Composites in natural sea water, Journal of ultra Chemistry, India , vol. 8(3), 319-328, 2012
- H.G.Bheemanna, V.Gayathri and N.M.Nanje Gowda Synthesis and spectral studies on Co(II), Ni(II) and Cu(II) complexes with 1,2-bis(N-methylbenzimidazol-2-yl)benzene. IOSR Journal of applied Chemistry, Vol.7, e-ISSN: 2278-5736, 2014.
- H.G.Bheemanna, V.Gayathri and N.M.Nanje Gowda Studies on ruthenium and rhodium complexes containing 1,2-bis(N-methylbenzimidazolyl)benzene and catalytic transfer hydrogenation. Mapana Journal of Sciences, Mapana Journal of Sciences, 15, 1-16, 2016
- H G Bheemanna, Chaitra K, and V Gayathri Synthesis and characterization of complexes with 6-pyridyl-5,6-dihydrobenzo[4,5]-imidazo[1,2-C]quinazoline and their ant-bacterial and anti-fungal activities, 2018 (Communicated)

#### Conferences:

- **H.G.Bheemanna**, V.Gayathri and N.M.Nanje Gowda Presented a paper in the National Conference on “Recent Trends in Co-ordination Chemistry” held at REC, Thiruchirapalli, Tamilnadu, during 4<sup>th</sup> & 5<sup>th</sup> March - 1999.
- **H.G.Bheemanna**, V.Gayathri and N.M.Nanje Gowda Presented a paper in the National Conference on “Recent Trends in Structure, Functions, Analysis of Molecules and applications” held at Manasagangothri, Mysore during 28<sup>th</sup> - 30<sup>th</sup> October - 1999.
- **H.G.Bheemanna**, V.Gayathri and N.M.Nanje Gowda Presented a paper in the National Conference on “SIF user’s one day symposium. II Sc.” held at Bangalore on 5<sup>th</sup> May-2000.
- **H.G.Bheemanna**, V.Gayathri and N.M.Nanje Gowda Presented a paper in the National Conference on “Indian Council of Chemists”, held at Kuvempu University, Shimoga, during 27<sup>th</sup> - 29<sup>th</sup> November-2000.
- **H.G.Bheemanna**, V.Gayathri and N.M.Nanje Gowda Presented a paper in the National Conference on “Indian Council of Chemists”, held at Manasagangothri, Mysore, during 22<sup>nd</sup> – 24<sup>th</sup> December -2000.
- **H.G.Bheemanna**, V.Gayathri and N.M.Nanje Gowda Presented a paper in the National Conference on “90<sup>th</sup> Indian Science Congress”, held at Jnana Bharathi, Bangalore University, Bangalore, during 3<sup>rd</sup> – 7<sup>th</sup> January - 2003.

- **H.G.Bheemanna**, V.Gayathri and N.M.Nanje Gowda Presented a paper in the International Conference on “Current Trends in Chemistry and Biochemistry”, held at Central College Campus, Bangalore University, Bangalore, during 18<sup>th</sup> & 19<sup>th</sup> December - 2009.
- **H.G.Bheemanna** and G.Banuprakash Presented a paper in the National Conference on “Recent Trends in Materials Chemistry and Engineering”, held at RNS Institute of Technology, Bangalore-560 061, during 29<sup>th</sup> – 30<sup>th</sup> September-2011.
- **H.G.Bheemanna**, G.Banuprakash and H.P.Nagaswarupa Presented a paper in the National Conference on “National Symposium on Electrochemical Science and Technology Bangalore”, held at Bangalore, during 24<sup>th</sup> & 25<sup>th</sup> August 2012.
- **H.G.Bheemanna**, Chaithra K, V.Gayathri and N.M.N. Gowda Presented a research paper in the National conference. “On the recent trends in Material Science and Environmental issues” on 10<sup>th</sup> May at SJBIT, Bengaluru

## 8 PERSONAL INFORMATION

DATE OF BIRTH: 20.07.1971	AGE: 47YRS.	SEX: MALE
HIGHEST QUALIFICATION: M.Sc.,Ph D.		
ADDRESS PERMANENT/ COMMUNICATION: 161, 3rd A Cross. 2 Stage, 7th Block, Nagarabh Bangalore-72		
PHONE NO: MOBILE NO: 9060481418, 8151814217 BLOOD GROUP: O <sup>+</sup> ve AADHARA NO : 615591704658	e –mail: bheems2009@gmail.com	
Fathers Name: H G Giriyappa	Mothers Name: Thimmakka (late)	