### **CURRICULUM VITAE**

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# **CURRICULUM VITAE**

1.	NAME	:	Dr.Mallikarjuna H. R. M. Sc., Ph.D
2.	DESIGNATION	:	Asst.Professor Department of Chemistry Bapuji Institute of Engineering & Technology, Davangere-577 004, Karnataka, India Phone: (08192) 221461 (O), Cell : 9448328363 Fax : (08192) 223261 mailto:mallikarjunahr@gmail.com
3.	DATE OF BIRTH	:	10 <sup>st</sup> June 1979.
4.	EDUCATIONAL QUALIFICATION		<ul> <li>Ph.D in Inorganic Chemistry from Kuvempu University in 2009.</li> <li>M.Sc in General Chemistry from Kuvempu University in the year 2000-2002 with 58.95 %</li> <li>B.Sc in PCM from Sahyadri science college, Kuvempu University in the year 2000 with 49.95%</li> <li>PUC from Sacred heart PU college in the year 1997 with 56.00%</li> <li>SSLC form Anatha Sevashrama Malladihalli in the year 1995 with 67.04%</li> </ul>
5.	OTHER ASSIGNMENTS		<ul> <li>Worked as Internal/external Deputy Chief for VTU examinations,</li> <li>Worked as member for conducting FAER-Zebra Technology sponsored Technology Barrier Reduction Program held at BIET</li> </ul>
6.	EXPERIENCE	:	Total <b>16</b> years of Teaching & Training, Research for Under Graduate and Postgraduate students.

7	POSITION HELD		<ul> <li>Teaching Experience</li> <li>2005-2009: M.Sc. Chemistry, DEC, Kuvempu University, Shankaraghatta, Shimoga, India</li> <li>2007-2009: Guest Lecturer in P.G. Chemistry, Kuvempu University, Shankaraghatta, Shimoga,</li> <li>Aug 2009-July 2010: Senior Lecturer &amp; HOD, Dept of Chemistry, Rajeev Institute of technology, Hassan</li> <li>Aug 2010-July 2014: Asst. Professor &amp; HOD, Dept of Chemistry, Rajeev Institute of technology, Hassan, Karnataka, INDIA</li> <li>Aug.2014-18<sup>th</sup> Aug 2015: Associate Professor &amp; HOD, Dept of Chemistry, Rajeev Institute of technology, Hassan, Karnataka, INDIA</li> <li>19<sup>th</sup> Aug 2015 to till date: Assistant and Associate Professor, Dept of Chemistry, Bapuji Institute of Engineering &amp; Technology, Davangere-577004</li> </ul>
8.	SUBJECTS STUTDIED	••	<ul> <li>Instrumental Methods in Chemical Analysis</li> <li>Basic Inorganic Chemistry</li> <li>Basic Physical Chemistry</li> <li>Basic Organic Chemistry</li> <li>Instrumental Methods in Chemical Analysis. (Advanced)</li> <li>Advanced Organic Chemistry</li> <li>Advanced Inorganic Chemistry</li> <li>Advanced Physical Chemistry</li> </ul>
9.	SUBJECTS TAUGHT		<ul> <li>Engineering chemistry</li> <li>Technical chemistry</li> <li>Inorganic, Physical, Analytical /Chemistry for PG students.</li> </ul>
10.	INSTRUMENTS HANDLED		<ul> <li>Spectrophotometer</li> <li>Flame Photometry (FES),</li> <li>Infrared Spectroscopy(IR)</li> <li>Thermo Gravimetry Analysis(TGA-DTA)</li> <li>Guoy magnetic balance</li> <li>Cyclic Voltametry</li> <li>Chem Sketch Software, Origin 50 and JCPDS</li> </ul>
11.	INDUSTRIAL EXPERIENCE	:	• April 2003 to Sept.2003, I worked as a Chemist in Mysore Paper Mills (MPM), Bhadravathi, Karnataka.
12.	ACADEMIC ACTIVITIES AND ACHIEVEMENTS		<ul> <li>Aug. 2009-Aug. 2015 date: Co-coordinator, Dept of Basic Science, Rajeev Institute of technology, Hassan,</li> <li>2009-2011: Exam Coordinator of VTU, Rajeev Institute of technology, Hassan, India</li> <li>Deputy chief of examiner, Invigilator &amp; Deputy presiding officer for GATE Examination, Internal &amp; External Practical Examiner</li> </ul>

#### 13. THE DETAILS OF TRAINING PROGRAMME:

• Worked as organizing committee member for conducting FAER-Zebra Technology sponsored Technology Barrier Reduction Program held from 1<sup>8th</sup> April to <sup>6th</sup> May 2016 at BIET for 9th passed students from rural high schools of Davangere District.

### 14. PUBLICATIONS:

- 1. Synthesis and spectroscopic studies of alkali clearable azo dye of 3- amino-5-nitrophthalic acid. **Organic Chemistry**, an Indian Journal,, 10(7), 2014 [263]
- 2. Synthesis and absorption spectra of alkali clearable azo dyes of 5-aminoisophthalic acid, **Organic Chemistry**, an Indian Journal, 9(9), 2013 [373]
- 3. Designing nickel phthalocyanine periphery by alkyl chain via [1,3,4]-oxadiazole, *Journal of Coordination Chemistry*, 64, 2075, **2011**. (*Taylor & Francis*) IF: 1.932
- 4. Decorating nickel phthalocyanine periphery by aryl-[1,3,4]-oxadiazole pendants: synthesis, characterization, and conductivity studies, *Journal of Coordination Chemistry*, 63,4050, **2010**. (*Taylor & Francis*) Impact factor: 1.932
- 5. Spectral and electrochemical investigations on octanitro susbtituted metal phthalocyanines, *Dyes and Pigments*, 80, 1, **2009**. (*Elsevier-ScienceDirect*) IF: 2.635

#### 15. CONFERENCE / WORKSHOP / SEMINAR ATTENDED / PAPER PRESENTED

- National Seminar on "Scenario of Research and Business Opportunities in Medicinal and Aromatic Plants in 21st Century" held at Dept. of Chemistry and Industrial Chemistry, Kuvempu University, Shankaraghatta, 29th – 31st Dec. 2003.23rd Conference of ICC held at K. C. College, Mumbai, 29th – 31st Oct. 2004.
- National Seminar on "Recent Trends in Electrochemical and Surface Sciences for Industry and Society" held at Dept. of Chemistry and Industrial Chemistry, Kuvempu University, Shankaraghatta, 3rd & 4th Dec. 2004.
- 2nd International symposium on drug discovery and process research (DDPR-2006) on 10th- 12th Feb.2006 held at K.L.E. Society's College of pharmacy, Belgaum. The paper entitled "Synthesis, characterization and biological studies of some novel azo dyes of 4- aminophthalic acid"
- National conference on Chemical Sciences for Industry and Society held on 06-08th January 2006. The paper entitled "Synthesis, characterization of some novel azo dyes of aminophthalic acid"
- One day workshop on "Recent advances in Electrochemical and Surface & Engg" organized by the Department of Chemistry, BNMIT, Bangalore on 26th August 2010.