

CURRICULUM VITAE

Dr.MALLIKARJUNA H.R. M.Sc., Ph.D

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CURRICULUM VITAE

1.	NAME		Dr.Mallikarjuna H. R.
1.		•	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 st June 1979.
4.	EDUCATIONAL QUALIFICATION	:	 Ph.D in Inorganic Chemistry from Kuvempu University in 2009. M.Sc in General Chemistry from Kuvempu University in the year 2000-2002 B.Sc in PCM from Kuvempu University in the year 1997-2000
5.	OTHER ASSIGNMENTS		 Worked as external Deputy Chief for VTU examinations Worked as member for conducting FAER-Zebra Technology sponsored Technology Barrier Reduction Program held at BIET.
6.	EXPERIENCE	:	Total 13 years of Teaching & Training, Research for Under Graduate and Postgraduate students.
7	POSITION HELD	:	 2005-2009: M.Sc. Chemistry, DEC, Kuvempu University, Shankaraghatta, Shimoga, India 2007-2009: Guest Lecturer in P.G. Chemistry, Kuvempu University, Shankaraghatta, Shimoga, Aug 2009-July 2010: Senior Lecturer & HOD, Dept of Chemistry, Rajeev Institute of technology, Hassan Aug 2010-July 2014: Asst. Professor & HOD, Dept of Chemistry, Rajeev Institute of technology, Hassan, Karnataka, INDIA Aug.2014-18th Aug 2015: Associate Professor & HOD, Dept of Chemistry, Rajeev Institute of technology, Hassan, Karnataka, INDIA 19th Aug 2015 to till date: Asst. Professor, Dept of Chemistry, Bapuji Institute of Engineering & Technology, Davangere-577004

8.	SUBJECTS STUDIED	 Instrumental Methods in Chemical Analysis Basic Inorganic Chemistry Basic Physical Chemistry Basic Organic Chemistry Instrumental Methods in Chemical Analysis. (Advanced) Advanced Organic Chemistry Advanced Inorganic Chemistry Advanced Physical Chemistry
9.	SUBJECTS TAUGHT	 Engineering chemistry Technical chemistry Inorganic, Physical, Analytical /Chemistry for PG students.
10.	INSTRUMENTS HANDLED	 Spectrophotometer Flame Photometry (FES), Infrared Spectroscopy(IR) Thermo Gravimetry Analysis(TGA-DTA) Guoy magnetic balance Cyclic Voltametry (CV) Chem Sketch Software, Origin 50 and JCPDS
11.	INDUSTRIAL EXPERIENCE	: • April 2003 to Sept.2003- I worked as a Chemist(ETP) in Mysore Paper Mills (MPM),
12.	ACADEMIC ACTIVITIES AND ACHIEVEMENTS	 Aug. 2009-Aug. 2015 date: Co-coordinator, Dept of Basic Science, Rajeev Institute of technology, Hassan, 2009-2011: Exam Coordinator of VTU, Rajeev Institute of technology, Hassan, India Deputy chief of examiner, Invigilator & Deputy presiding officer for GATE Examination, Internal & External Practical Examiner

13. THE DETAILS OF TRAINING PROGRAMME:

• Worked as organizing committee member for conducting FAER-Zebra Technology sponsored Technology Barrier Reduction Program held from 1^{8th} April to ^{6th} 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-5nitrophthalic 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, *Journalof 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 subtituted 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.
- 2. 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.
- 3. 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"
- 4. 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"
- 5. One day workshop on "Recent advances in Electrochemical and Surface & Engg" organized by the Department of Chemistry, BNMIT, Bangalore on 26th August 2010.