

**Mr.H.P.Jayadevappa**



Designation	Assistant Professor
Email Id	hpjayadevappa@yahoo.com
Phone	9449268281
Area of Specialization	Physical Chemistry

### **Research Experience and Publications**

1. Synthesis of novel 2-(4-(2-morpholinoethoxy)phenyl)-N-phenylacetamide analogues and their antimicrobial study H. P. Jayadevappa, G. Nagendrappa, S. Umesha, S. Chandrashekar *Journal of Chemical Sciences*, D-12-00152 2012

2. Synthesis and antimicrobial study of N-[4-(2-piperidine-1-yl-ethoxy) phenyl]acetamide analogues H. P. Jayadevappa, G. Nagendrappa, S. Umesha, S. Chandrashekar *Journal of Applied Pharmaceutical Science*, 2012

3. Kinetics and mechanism of oxidation of 2-Hydroxyacetanilide by chloraminesT in HCl medium *International Journal of Analytical, Pharmaceutical and Biomedical Sciences* 2013

4. Kinetic, Mechanistic and Thermodynamic aspects of Lidocaine Oxidation by Chloramine-T in Perchloric Acid medium *Research Journal of Chemical Sciences* ISSN 2231-606X Vol. 3(7), 3-8, July (2013) *Res. J. Chem. Sci.* International Science Congress Association Jayadevappa H.P. and Nagendrappa G. 2013

### **Conference / Seminar attended**

1. **Poster presentation:** Synthesis and in vitro study 2-(4-(2-morpholinomethoxy)phenyl)-N-phenylacetamide analogues: **International Conference on Synthetic and Structural Chemistry**, Mangalore University, December 8-10, **2011**
2. **Poster presentation:** Synthesis and antimicrobial study of N-[4-(2-piperidine-1-yl-ethoxy) phenyl]acetamide analogues: **National Conference on Herbal Medicines in the Era of Globalization:** Sahyadri College Shimoga, September 10<sup>th</sup> & 11<sup>th</sup>, **2011**
3. **Attended:** **National Symposium on Frontier Areas in Chemical Science and Nanotechnology** Held at Department of Chemistry, Kuvempu University, Shimoga May 1<sup>st</sup> & 2<sup>nd</sup> **2010**

4. **Attended: National conference on The Emerging Areas in Chemistry** Held at Department of Studies in Chemistry University of Mysore, 31-07-2009 & 01-08-**2009**.