

## PERSONAL PROFILE



1. Name in full : **Mr. Kiran Neminath Patil.**  
Assistant Professor of Chemistry
2. Date of Birth : 27/07/1985
3. Sex : Male
4. Marital Status : Married
5. Blood Group : A<sup>+</sup> Rh
6. Permanent Address : A/P – Minche Khurd,  
Tal – Bhudargad,  
Dist-Kolhapur  
Maharashtra- 416223.
7. Correspondence Address : Department of Chemistry,  
Dr.Ghali College,  
Gadhinglaj - 416502
8. Qualification : M. Sc., NET,  
Ph.D. (In Progress)
9. Subject : Chemistry
10. Subject specialization : Organic Chemistry
11. Designation : Assistant Professor
12. Date of joining : **11/07/2012**
13. Teaching Experience : 5.5 year
14. Name of the College : Dr. Ghali College, Gadhinglaj.
15. Affiliating University : Shivaji University, Kolhapur

**16. Research Project Sanctioned - Minor Research Project**

**Project Title – “Microwave Assisted Synthesis and Biological Evaluation of Heterocyclic Compounds”**

- **Funding Agency – UGC-CSIR, New Delhi.**
- **Amount : Rs – 3.6 Lakh**
- **Period : 2016-2018**

**Status: Going on**

**17. Awarded by Summer Research Fellowship Programme 2016 by Indian Academy of Sciences, Bangalore and completed the programme at IIIM, Jammu for two months.**

**18. Worked as Convener to organize district level Shivaji University Avishkar Research Competition in our college on 26<sup>th</sup> Dec. 2016.**

**19. Publications & Paper Presentation**

- Published the research paper entitled **“Zirconocene catalyzed synthesis of 2-Substituted benzimidazole derivatives”** in peer reviewed research journal Research on Chemical Intermediates October 2016, Volume 42, Issue 10, pp 7257–7268.
- Presented a research paper entitled **“Microwave assisted green synthesis of 1H-Pyrazolo [1, 2-b] Phthalazine-5, 10-Dione Derivatives with CTAB capped ZnO nanoparticles as catalyst** “in International Conference on Advances in Material Sciences at Raje Ramrao Mahavidyalaya, Jath on 07<sup>th</sup> -08<sup>th</sup> December 2016.
- Presented a research paper entitled **“Microwave assisted one -pot synthesis of bowl -shaped molecular architecture from phloroglucinol and ninhydrin”** in National Conference on Emerging Trends in Chemical and Physical Sciences at Yashwantrao Chavan Warana Mahavidyalaya, Warananagar on 14<sup>th</sup> February 2017.
- Presented a research paper entitled **“Microwave Assisted Synthesis of Organometallic Complexes of Ni (II), Co(II) and Zn(II) with bis-(N,N-disalicylidene ethylenediamine)”** in Materials and Environmental Sciences at Shri Yashwantrao Patil Science College, Solankur on 15<sup>th</sup> February 2017.
- Presented a research paper entitled **“Impact of Pesticides on Human Beings** “in UGC sponsored National seminar on Hazardous Effects of Pesticides on Human Beings at Raja Lakhamagounda Science Institute, Belgavi, Karnataka on 23<sup>rd</sup> January 2016.
- **K.N.Patil, V.B.Helavi, S.A.Masti,A.G.Godghate**  
Potential Contribution of Bioenergy for the Worlds Future Energy DemandPresented in UGC sponsored National conference on Recent Trends &

Future Prospects in Multidisciplinary Approaches in Microbiology at Rajaram College, Kolhapur on 4<sup>th</sup> and 5<sup>th</sup> Oct. 2014.

- **K.N.Patil<sup>a\*</sup>**, C.N.Taral<sup>a</sup>, K.D.Desai<sup>a</sup>, M.N.Kadarbhai<sup>a</sup>,  
The Future of Nuclear Power in India.  
Presented in UGC sponsored National conference on Recent Trends in Chemical Sciences at Devchand College, Arjunnagar on 18<sup>th</sup> and 19<sup>th</sup> Sept.2014
- **K.N.Patil, Minal R.Mali, Rutuja D. Lohar**  
Global Warming and its Impact on Climate of India.Presented in International Conference on Emerging Trends in Basic and Applied Sciences at K.H.College, Gargoti on 10<sup>th</sup> March 2015.
- Nakade Dhanraj B., Mahesh S. Kadam., **Kiran N. Patil**, Vinayak S. Mane,  
Phytochemical screening and Antibacterial Activity of Western Region wild leaf Colocasia esculenta, *International Research Journal of Biological Sciences*, **2013**,2(10),18-21.
- **Patil K.N.**, Ghevade S.S., Ajalkar B.D.,*Phytochemical Extraction and Screening: A Review*  
Presented in National conference on Drug Designing and Discovery at Devchand College, Arjunnagar on 6<sup>th</sup> and 7<sup>th</sup> sept.2013.

## 20. Participation in workshop-

- Participation in one Day workshop on “Avishkar Orientation Programme”, organized by Shri Shahaji Chhatrapati Mahavidyalaya, Kolhapur on 01<sup>st</sup> Sept 2016.
- Participation in one Day workshop on “Presentation of poster & Research paper for Avishkar Competition” organized by Tukaram Krishnaji Kolekar Arts & Commerce College, Nesari on 05<sup>th</sup> Octomber 2016.

## 21. Examination Work-

**A) Worked as Junior and Senior supervisor for Shivaji University Examination.**

**B) External / Internal Practical Examiner**

- 1) Worked as Shivaji University External Practical Examiner for B. Sc.- III Chemistry at Yashwantrao Chavan College, Halkarni from 28<sup>th</sup> Feb. To 11<sup>th</sup> March 2017.
- 2) Worked as Shivaji University External Practical Examiner for B. Sc. - I Chemistry at Dr.Ghali College, Gadhinglaj from 15<sup>th</sup> Feb To 23<sup>th</sup> Feb 2017.

- 3) Worked as Shivaji University External Practical Examiner for B. Sc. -III Chemistry at V.K. Chavan Patil ACS Mahavidyalaya, Karve from 23<sup>rd</sup> March To 31<sup>st</sup> March 2017.

**22. a) Committee Member:**

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|--|-------------|
| 1. Vivek Vahini Committee –            | <b>Head</b> |
| 2. Admission Committee –               | Member      |
| 3. Competitive Examination Committee - | Member      |
| 4. Examination and evaluation –        | Member      |

- b) On the occasion of National Science Day organized Science Exhibition for all students in collaboration with Sant Gaganan Maharaj college of Engineering, Mahagaon on 27<sup>th</sup> Feb 2017