

Faculty Profile

1. Name of Faculty : Dr. Amol K. Dhawas
2. Name of University/ Institute / College : Gondwana University, Gadchiroli
3. Educational Qualification : M. Sc., NET, Ph. D.
4. Present Position : Assistant Professor
5. Address for Correspondence : Janata Mahavidyalaya,
Civil lines, Chandrapur
6. Email & Correct number : amoldhawas@gmail.com
(8975799447)
7. Specialization : Organic Chemistry
8. Total Teaching Experience : 6 years
9. Course Taught : B. Sc. , M. Sc.
10. Research Experience : 8 years
11. Participation in conference, Symposia, Seminar and workshops:
 - ❖ State level “**Workshop on SET**” Organized by PG Department of Chemistry, Shree Shivaji Science College, SGB Amravati University, Amravati on 21-23rd Oct. 2011.
 - ❖ National Seminar on “**Technological innovations with enviromental intigrity**” on 28th feb. 2012 at Shree H. V. P. Mandals College of Engg. And Technology, Amravati.
 - ❖ UGC sponsored National conference on “**Recent researches in chemistry: A journey towards Social upliftment**” organized by Lokmanya Tilak mahavidyalaya, wani; on February 14-15, 2012
 - ❖ Gondwana University level Workshop on “**The scope of New syllabus for III and IV semester of B. Sc. II in chemistry**” organized by Nilkanthrao Shinde Science and Arts College, Bhadrawati, on July 28th 2013
 - ❖ Gondwana University level Workshop on “**Discussion on the scope and relevance of syllabus for V and VI semesters B. Sc. chemistry**” organized by Janata Mahavidyalaya, Chandrapur on August 16th 2014
 - ❖ National seminar on “**Recent Trends in Chemical Science.**” organized by Department of Chemistry Janata Mahavidyalaya, Chandrapur on Feb 16th 2015

- ❖ Gondwana University level Workshop on “***Discussion on the Scope and Relevance of CBCS for B.Sc. and M. Sc. Chemistry***” organized by Janata Mahavidyalaya, Chandrapur on March 11th 2017
- ❖ Gondwana University level Workshop on “**NAAC’s Revised Accreditation Framework and Guidance for SSR Preparation**” organized by Janata Mahavidyalaya, Chandrapur on September 25th 2018

12. Innovative process developed in teaching and learning: Teaching by ICT Facility

13. Participation in curricular Development:

- ❖ University level workshop on “**Discussion on scope and relevance of syllabus for Sem. And Sem. VI semester of B. SC. Chemistry**” jointly organized by JMV, Chandrapur and Board of studies, Chemistry, Gondwana University, Gadchiroli on 16th August 2014 worked as organizing committee member.
- ❖ National seminar on “**Recent Trends in Chemical Science.**” organized by Department of Chemistry Janata Mahavidyalaya, Chandrapur on Feb 16th 2015 worked as organizing committee member.

14. Participation in co-curricular and extracurricular activities: Actively participate in various activity like tree plantation, Blood donation, traffic awareness, Ozone day, sports activity, different committees of annual gathering etc. conducted by our college

15. Refresher and orientation course attended:

- One Special summer school organized by HRDC, Pt. Ravishankar Shukla University, Raipur (CG) held from 20th May 2016 to 09th June 2016
- One Special summer school organized by HRDC, Pt. Ravishankar Shukla University, Raipur (CG) held from 11th Jan 2017 to 02nd Feb 2017

16. Publication of research papers (in peer reviewed journals, non peer reviewed journals, Conference proceeding, Impact factor, citation, h index, Number in SCOPUS)

- ❖ " Synthesis and antimicrobial activity of new 3, 5-disubstituted pyrazolines" , *Indian Journal of Heterocyclic Chemistry*, 19, **2010**,281-284.
- ❖ "Synthesis and characterization of some new imidazole-2-thiols and its derivatives", *Rasayan*, 4 (4), **2011**, 853-856.
- ❖ " Synthesis and characterization of some new 1, 4, 5-trisubstituted imidazole-2-thiols derivatives", *Journal of Chemical and Pharmaceutical Research*. 4 (1), **2012**, 866-867.
- ❖ " Synthesis of novel imidazole-2-thiols derivatives and evaluation of their antimicrobial efficacy", *Indian Journal of Heterocyclic Chemistry*, 21, **2012**, 217-220.
- ❖ "Synthesis, characterization of some new 3, 5-dimethyl azopyrazolines and its derivatives"; *Journal of Chemical and Pharmaceutical Research*. 4 (6), **2012**, 3329-3332.
- ❖ " Synthesis of some new imidazole-2-thiols and their derivatives as potent antimicrobial agents", *Indian Journal of Chemistry*, 53B, **May 2014**, 642-646.
- ❖ " Synthesis and characterization of some new 3, 5-disubstituted pyrazoline and isoxazoline derivatives"; *Journal of Chemical and Pharmaceutical Research*. 6(8), **2014**, 333-337.
- ❖ " Synthesis of Some New 3, 5-Disubstituted Pyrimidine Derivatives as Potent Antimicrobial Agents"; *International journal of researches in bioscience, Agriculture &Technology*; **2015**, 117- 122, (ISSN No. 2347-517x)

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