

## CURRICULUM VITAE

**Dr. Atish Krushnarao Maldhure**, M.Sc., B.Ed., SET, Ph.D.

Professor, Department of Chemistry, Smt. Narsamma Arts, Commerce and Science College, Kiran Nagar, Amravati- 444606, INDIA

**E-mail:** [atishkmaldhure@yahoo.co.in](mailto:atishkmaldhure@yahoo.co.in) **Mob. No.:** 09822939260

**Date and Place of Birth** :14/11/1979,

Karajgaon, Tal. Chandur Bazar, Dist. Amravati. Maharashtra.



**Permanent Address:** Sawata Colony, Ramnagar, Near Prashant Nagar Garden, Amravati-444606.

### Educational Record

Exam Passed	University/Board	Year of Passing	Division	Subject Offered	Specialization
B.Sc.	Amravati	1999	I	Chemistry, Physics, Mathematics	-
M.Sc.	S.G.B. Amravati University	2001	I	Chemistry	Organic Chemistry
B.Ed.	S.G.B. Amravati University	2002	I	Chemistry, Mathematics	
SET	Pune University	2005	Qualified	Chemistry	
Ph.D.	S.G.B. Amravati University	2011	Awarded	Chemistry	Coordination Chemistry

**Other Exam Passed:** MS-CIT., PET.

**Title of Ph.D. Thesis:** Synthesis, Characterization and Reactivity Studies of Some Schiff Base Complexes

**Teaching Experience:** 17 years 2 Months.

**Research Experience:** 19 years (including Ph.D.)

**Date of Appointment:** 29-10-2005, Arts, Commerce and Science College, Kiran Nagar, Amravati- 444606, INDIA

### Post held after joining this Institute.

S.No.	Designation	Department	Date of actual Joining		Grade
			From	To	
1	Lecturer/ Assistant Professor	Chemistry	29-10-2005	19-01-2011	II
2	Assistant Professor	Chemistry	19-01-2011	19-01-2016	AGP 7000
3	Assistant Professor	Chemistry	19-01-2016	19-01-2019	AGP 8000
4	Associate Professor	Chemistry	19-01-2019	19-01-2022	AGP 9000
5	Professor	Chemistry	19-01-2022	onward	AL-14

## Research Experience

Sr. No.	Experience	Subject	Duration		No. of Year & Months
			From	To	
1	Department of Chemistry, SGB Amravati University, Amravati.	Chemistry	2004	2011	07 Years (Ph.D. work)
2	Smt. Narsamma Arts, Commerce and Science College, Kiran Nagar, Amravati - 444606	Chemistry	2011	Onward	12 Years

## Conferences/Seminars/Workshops/Examinations Organized

1. Convenor of International Webinar on Innovations in Science and Technology IWIST-2021 jointly organized by ACT. 27/02/2021.
2. Organize online National Level Chemistry General Knowledge Test (1509 students benefited). 30/05/2020.
3. Convenor of Soft Skill Workshop jointly organized by Mahindra Pride Classroom, Nandi Foundation. 15/10/2018 to 03/11/2018.
4. Convenor, UGC sponsored workshop on Competitive Exam Preparation. 22/09/2017. 346 students of different colleges benefited.
5. Treasurer, UGC sponsored one day National Seminar on Nanotechnology and Nano engineering, A. C. S. College, Amravati, 29/09/2016.
6. Organizer, University level Inter-Collegiate Seminar Competition, A. C. S. College, Amravati, 10/02/2014.
7. Organize seminar on Research Methodology. 21/09/2013.
8. Jointly organized workshop on safety of students in collaboration with Police Commissioner Office. 30/07/2014.
9. Coordinator of Food Adulteration Camp. 13/02/2012.
10. Convener, Inter-school and Inter-collegiate poster competition, A. C. S. College, Amravati, 13/02/2012.
11. Coordinator Blood group detection Camp. 13/02/2012.
12. Coordinator, UGC sponsored coaching for NET/SET [For SC, ST, OBC (Non-creamy layer) and Minority students. 21/08/2011 to 21/10/2011 and 15/01/2012 to 30/03/2012.
13. Organize General Knowledge Test. 13/10/2010.
14. Organize University level workshop for Secretary of Student Council. 17-18/12/2007.
15. Organize University level workshop and examination for students on Competitive Exam. 14/12/2007.

16. Organize Competitive Exam. 15/10/2006.
17. Organize competition "Faces, who changed the World." 20/01/2006.
18. Organize Campus drive by Corning Company Limited.

#### **Organized/Run Social Activities for Society and Students.**

1. Organize Covid -19 Vaccination Camp 29/10/2021, 08/01/2022.
2. Organize Chhatrapati Shivaji Maharaj Fort Exhibition 25/02/2022.
3. Organize road safety program in collaboration with Janakrosh Sangatana, 25/07/2021.
4. Distribute Sanitization pump and Sanitizer drug at Adopted Village, Timtala 08/07/2021.
5. Made Mask to distribute among peoples of adopted Village, Timtala and Amravati with help of Bachat-gat ladies and students.
6. Run Covid-19 Awareness Program.
7. Distribute Food to needy students 14/03/2020 to 01/06/2020.
8. Organize Blood donation Camp 14/08/2019 and 23/12/2020.
9. Organize Health Checkup Camp 10/10/2020.
10. Organize Disaster Management Workshop for students and Society 21/12/2019.
11. Organize rally to collect fund for Disaster sufferer of Morshi 14/09/2019.
12. Organize "Vruksha Dindi" to aware peoples about Tree plantation 02/08/2019.
13. Organize program on Job opportunities in Abroad for Graduates and Post Graduate Students. 10/01/2019.
14. Jointly organize Voter awareness Program 25/01/2021.
15. Run cleanliness drive at Railway Station 27/07/2019.
16. Every year distributed Apron to economically poor Chemistry Students to maintain discipline and motivation.
17. Organize project on Experiment of 8<sup>th</sup> Class to increase interest of School students in science. 25-28/02/2008.
18. Every year Diwali distributed sweets to old age home.
19. Actively participated in awareness program about use of soil Ganpati.
20. Support financially to economically weak students.

#### **Contribution to Management of the Institution**

1. Member of Research Committee
2. Member of Co-curricular Committee
3. Ex- N.S. S. Program officer.
4. Ex-Member of UGC Work and Purchase Committee

5. Ex-Member of Student support and Counseling Cell.
6. Ex-Member of Examination Committee
7. Ex-Member of Public Relation Committee
8. Ex-Member of Student's Discipline, Grievances and Redresser Cell
9. Ex-Member of Co-Curricular Committee

#### **Member of Professional Bodies**

1. Life member of Indian Science Congress
2. Life member of Amravati University Chemistry Teacher's Association
3. Life member of Sawata Vyayam Shala, Amravati.
4. Ex-executive member of Sawata Gruha Nirman Sanstha, Amravati.
5. Avishkar District Co-coordinator (Ref. No. SGBAU/Chem/242/18 Date: 31/08/2018)
6. Member of Subject Examination Committee (Ref. No. SGBAU/507/2019 Date: 23/09/2019)
7. Member of Selection Committee (Ref. No. 1205/5 Dated 04/01/2019, MFM/1566/2019 Date: 21/11/2019 and VBM/SR/190/2019 Date: 31/07/2019)
8. Sant Gadge Baba Amravati University Paper Setter for MCQ Question Paper Sets B.SC.PART -II SEMESTER-IV
9. Post-graduate recognized teacher (Ref No. SGBAU/8/C-2450/2018 dated 19/09/2018).
10. NSS Program Officer (2019-2020 to 2021-2022).
11. Recognized research supervisor of Sant Gadge Baba Amravati University and Gondwana University.

#### **Awards and Achievement (For contribution in Social and Academic activities)**

1. College receives "Amravati District Swachha Bharat Swastha Bharat Abhiyan" Best College Award. 01/05/2021.
2. Appreciation letter for organizing best social activities for development of Village from Sarpanch, Grampanchayat Timtala. 11/08/2019.
3. Appreciation letter from Chief Sectional Comm Inspector, Central Railway, Badnera for contribution in Nation Work Program "Swachha Station Day." 27/07/2019.
4. Appreciation from Head, Election Department, Tahsil Office, Bhatkuli for best contribution in Voter Awareness Program.
5. More than 40 students team project selected for Inter-University Avishkar Research Festival under leadership and guidance of me. Out of that one got first prize in State Level Avishkar research festival.

6. Students receives prizes in State level, University level competition like Exhibition, Seminar, Poster and Quiz competitions under my guidance and leadership.

**Contribution to educational innovation and design of new curricula and courses**

1. Participate in ACT National Webinar on Instrumental Method of Analysis by ACT and Kamla Neharu Mahavidyalaya, Amravati. 31/10/2020.
2. Participate in Interdisciplinary International E-Conference on “Importance of Physical and Mental Health for carving Self Reliant Personality” organized by Narayan Rana Mahavidyalaya, Bandera. 29/06/2020
3. Attended Workshop on “The Maharashtra Public University Act 2016” jointly organized by Sant Gadge Baba Amravati University Shikshan Manch, Amravati. 27-04-2017.
4. Participated in One day Workshop on Research Methodology and Perspectives organized by Vidyabharati Mahavidyalaya, Camp, Amravati. 26-11-2016.
5. Participated as Committee member in the State level workshop on National Education Policy, IQAC, S.G.B. Amravati University. 02-10-2016
6. Participated in “National Workshop on Scientific/Research Paper writing” jointly organized by The National Academy of Sciences, India and Department of Chemistry, S.G.B. Amravati University, Amravati. 04,05-03-2016.
7. Participated in Guest Lecture Series organized by Department of Chemistry, J.D. Patil Sangdudkar Mahavidyalaya, Daryapur and delivered Guest Lecture on “Atomic Structure” for B.Sc.I. 28-01-15.
8. Participated in Guest Lecture Series organized by Department of Chemistry, Shri Dr. R. G. Rathod Science College, Murtizapur and delivered Guest Lecture on “Periodic Properties” for B.Sc.I. 16-08-14.
9. Participated in 15<sup>th</sup> Annual Meet and one day workshop on Research Methodology. 20-10-13.
10. Participated in workshop on “Patents and Intellectual Property management” organized by Patent Cell, SGB Amravati University. 07-02-13.
11. Participated in 14<sup>th</sup> Annual General Body Meet of AUCTA and discussion on Draft syllabi. 24-06-12.
12. Member of Jury for Taluka Level Inter- School Science Competition. 07-08-12.
13. Member of Jury for University Level Seminar Competition Org. by Dept. of Chemistry. Dr. R.G. Rathod Arts and Science College, Murtizapur. Dist. Akola. 24-01-2012.

14. Participated in workshop on Redesigning of Chemistry Curriculum. 29-04-2012
15. Participated in 13<sup>th</sup> Annual Convention and One day National Seminar on “Chemistry in Our Lives” org. by SGB Amravati University. 25-09-2011.
16. Participate in Workshop on Research Methodologies in Science organized by Shankarlal Khandelwal College, Akola.
17. Member of Jury Panel for the Event of Seminar N.S.D. 2011 (04-03-2011). S.G.B. Amravati University, Amravati.

#### **Faculty Development Programs**

1. One Week Faculty Development Program on “Jmol Application. Pandit Madan Mohan Malviya National Mission on Teachers and Teaching. 08-05-2020 to 14-05-2020
2. One Week Short Term Course in Gender Sensitization. Academic Staff College, SGB Amravati University, Amravati. 06-11-2017 to 11-11-2017.
3. UGC sponsored Refresher course in Chemistry. Academic Staff College, SGB Amravati University, Amravati. 09-03-2012 to 30-03-2012
4. UGC sponsored Refresher course in Chemistry. Academic Staff College, SGB Amravati University, Amravati. 15-11-2010 to 04-12-2010
5. UGC sponsored Orientation Program. Academic Staff College, SGB Amravati University, Amravati. 18-01-2010 to 13-02-2010

#### **Books Published (Articles/Chapters published, Editor):**

1. Unsymmetrical Schiff Base Ligand and its Complexes. Preparation, Characterization and Applications. LAP Lambert Academic Publishing, Mauritius. ISSN: 978-620-2-51959-5.
2. Text Book of Chemistry for Third Semester of B.Sc., DnyanPath Publication, Amravati. ISBN: 978-81-33884-1-9. Jun 2017.
3. Text Book of Chemistry for Third Semester of B.Sc., Prashant Publication, Jalgaon. ISBN: 978-93-84228-57-6. July 2014.
4. Utilization of Spiritually Important Plants Angle marmelos Carr., Cynodun dactylon Pers, and Dates i Mill, as an Effective Brug Resource for Urinary Tract Infection (UTI). PLANTA – Research Book Series. ISBN: 978- 81- 95341 9-4-8. Vol.-2. 2021.

#### **Research/Citations**

Google Scholar: <https://scholar.google.com/citations?user=xN2lhdcAAAAJ&hl=en>.

Citations: 71, h-index 5. i10-index 2.

ResearchGate: <https://www.researchgate.net/profile/Atish-Maldhure>.

Research Interest Score: 117.6 Citations: 64

ORCID: <https://orcid.org/0000-0003-4917-7475>

ResearcherID: P-4506-2014

Scopus Author ID: 56492967000

**Research Papers Published in Journals:** 23 Research papers published in National and International Journals.

**Contributed papers in Conferences:** Participated and presented paper in 17 National/ International Conferences.

**Research Supervision**

**Ph.D.:** Miss Anushree Ambadas Sable admitted to course work

**M. Sc. Projects:** 28 postgraduate students completed their master degree project under my supervision.

**Avishkar Research Festival:** 42 Student's team selected for Inter-University Avishkar Research Festival in different categories under my supervision.

**Dr. Atish K. Maldhure**

Professor in Chemistry

Smt. Narsamma Arts, Commerce and Science College

Kiran Nagar, Amravati.

