



Faculty Profile

1. Name : **Mr. Dongare Gajanan Mahadu**
2. Date of Birth : 08-09-1971
3. Present position : **Associate Professor**
Department of Chemistry,
Shri Shivaji College of Arts, Commerce and Science, Akola.
4. Affiliated University : Sant Gadge Baba Amravati University, Amravati- 444602.
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E-mail infogmdongare@gmail.com, infogmdongare@yahoo.com
6. Educational qualification : **B.Sc.** (Ist Div.), Dr.B.A.M.University, Auranagbad, **1994**
: **M.Sc.** (IInd div.), Dr.B.A.M.University, Auranagbad, 1997.
: **B.Ed** (IInd div.), Amravati University, 1996.
: **SET**; Pune University as agency of UGC-2000
: **Ph.D.**, work in progress Dept. of SGB Amravati University.
7. Research Platform link : Orcid ID <https://orcid.org/0000-0002-3986-9796>.
8. Teaching experiences : UG : 19 Years
: PG - 04 Years
9. Research experience : 8 Years (since 2013)
10. Appointments chronological order:
 1. Lecturer in Chemistry, Maulana Azad Education Society's Aurangabad College for Women, A'bad (04.2.2002-18.01.2005)
 2. Associate Professor in Chemistry, Shri Shivaji Education Society's, Amravati; Shri Shivaji Science and Arts College, Chikhli (19.01.2005-20.6.18)
 3. Shri Shivaji College of Arts, Commerce and Science Akola (21.6.18 - 17.9.19)
 4. Shri Shivaji Science College, Amravati (18.9.19 - 09.8.21)
 5. Shri Shivaji College of Arts, Commerce and Science Akola (10.8.21 to onward).
11. Area of Research : Coordination Chemistry, Heterocyclic Chemistry
12. Research Publications : 1. Published in National and International Journal : 06
: 2. Communicated : 02
: 3. in Press : 01

13. No. of students guided	: 1. M.Sc. Chemistry Project	: 02
14. Research Project Undertaken	: UGC Major Research Project (2010-2012)	:01
15. Administrative experiences	: i. Head, Dept. of Chem., Shri Shivaji Science and Arts College, Chikhli (19.01.2010-20.6.18)	
16. Member of learned Societies (AUCTA)/Committees	: i. Life member of Amravati University Teacher Association ii. Life member of Indian Science Congress association,(ISCA)L-39157) iii.World Research Association.(WRA) iv.Analytical Chemistry Teachers and Research Association v. Rasayan Journal of Chemistry	
17. Visit to Abroad	: ----	
18. Books Published	: -----	
19. Member of Academic bodies	: Expert Member for selection committees of home/other Universities. : Worked as Jury, Intercollegiate University level Seminar competition	
20. Academic Courses attended Participation	: i. Refresher Courses completed ii. Orientation Course completed iii.Short term Course completed iv.FDP onJ-mol workshop v. Workshop participation vi. Seminar vii.e-governance viii.Conferences (National and International)	: 02 : 01 : 02 : 01 : 16 : 01 : 01 : 15
21. Invited talks	: National conference Dhule	: 01
22. Execution of other duties	: i. Worked as Executive Member and Coordinator of Buldana Dist.in Amravati University Chemistry teachers Association, (AUCTA) ii. Worked as moderators on Exam Panel of S.G.B.Amravati University, Amravati. iii. Worked as Member for Local Enquiry Committees (LEC) at Washim nominated by Vice-Chancellor of S.G.BAU Amravati. iv. Coordinator of Registration and Certificate national Conference committees, NCIRST-2020 at Sri Shivaji Science College, Amravati.	

v. Worked as IQAC member

Vi. Preciding Officer in Parliament and legislative assembly
Election from 2010

23. Social & Cultural Duties : i. Dr. Panjabarao Deshmukh Birth anniversary 27 dec. in every year.
ii. Working as Secretary, Guru Ravidas Bahu Udeshiy Seva Samiti, and Maharashtra State.
iii. Worked as a Coordinator, Debate Competition, Youth Festival of S.G.B.A.U. at Shri Shivaji College, Akola in 2018.
24. Expert/Juries/Examination duties : i. Worked as examiner in seminar competition at Jijamata Mahavidyalaya, Buldhana (2010-11)
ii. Worked as Juries in seminar competition at Innani College, Karnja Lad, Dist Washim (2018-19)
iii. Worked as Juries in online seminar competition at Shri Shivaji Science College, Amravati (2020-21)
25. Award : “**Vidhyabhushan**” Award by auspicious hand of Hon’ble Justice Shri C.M. Thul, Bench of Bombay High court.
26. Appreciation : Appreciation certificate for the valuable services in National conference NCCT-2020, Dept of Chemistry S.G.B Amravati University.
: Participation in Blood donation in College.

LIST OF REASEARCH PUBLICATIONS IN INTERNATIONAL JOURNALS

1. **Gajanan M. Dongare**, Synthesis, Characterization and Bacterial Screening Transitional Metal Complexes Tridentate Schiff bases of Benzylidene diamine, **J. Medicinal Chemistry and Drug Discovery**, (2015), 89-93 special issue.
2. **G.M. Dongare, R.T. Parihar**, Synthesis, Characterisation of tridentate Hydrazone Schiff bases from Aroyl Carbaldehyde and their complexes with transitional Fe^{3+} , Cr^{3+} metal ion, **J. Medicinal Chemistry and Drug Discovery**, (2015), 484-488, (Special Issue).
3. **G.M. Dongare**, Synthesis, Characterization of New Hydrazone ligand from N carboxylate and its complexes with bacterial study, **J. Medicinal Chemistry and Drug Discovery**, (2016), Vol.2(1) 205-209.
4. **G.M. Dongare**, Synthesis, Characterization of Biodynamic Heterocyclic system of 3-Acetyl Coumarins by Knoevenagel condensation reaction and acetylation of coumarin with study of Biological Screening, **Vidyabharati International Interdisciplinary Research Journal**, (2020).

5. **Dongare G.M.**, Synthesis, Characterization of Biodynamic Heterocyclic system of 3-Acetyl Coumarins by Knoevenagel condensation reaction and acetylation of coumarin with study of Biological Screening, **World Research Association**: Research J.Chemistry and Environment, (2021) Vol. 25 (3)1-15.
6. **Gajanan Dongare, Anand Aswar**, Synthesis, spectral characterization, thermo-kinetic and biological studies of some complexes derived from tridentate hydrazone Schiff base, **ELSEVIER**: J.Saudi Chemical Society, (2021), 25, 101325,1-18.
7. **Gajanan Dongare, Anand Aswar**, Transition metal (II) and (III) complexes with oxygen, nitrogen and oxygen (ONO) donor hydrazone ligand: synthesis, characterization, thermal and biological studies. **TAYLOR FRANCIS GROUP**: Inorganic and Nano metal Chemistry. (Communicated on 31 Dec.2021).
8. **Gajanan Dongare, Anand Aswar**, Synthesis, Spectral, Thermo-kinetics, Fluorescence and Biological Studies of Some Transitional Metal Complexes of Tridentate Hydrazone Schiff Base Ligand. **SPRINGER**: J.Thermal analysis and Calorimetry (Communicated on 18 Jan.2022.)