



**R. A. Arts, Shri M. K. Commerce and Shri S. R. Rathi Science**

**Mahavidyalaya, Washim.**

**Faculty Profile**

**Session: 2019-20 to 2023-24**



- 1. Name of the Faculty : Dr. Bhujang Gyanoba Kharode**
- 2. Name of the Department : Chemistry**
- 3. Educational Qualification: M.Sc. Ph.D. SET, NET(CSIR-JRF), GATE, B. Ed.**
- 4. Present Designation : Assistant Professor**
- 5. Address for Correspondence: New IUDP Colony, Washim Tq. Dist. Washim**
- 6. E-mail: bkharode034@gmail.com**
- 7. Mobile Number: 9673488910**

**8. Specialization: Organic, Inorganic Chemistry**

**9. Total Teaching Experience: 8 Year**

**10. Courses Taught: UG,PG**

**11. Research Experience: 8 Year**

**12. Role in Various College Committees (Last Five Years)**

<b>Sr. No.</b>	<b>Name of the Committee</b>	<b>Year</b>	<b>Role in Committee (Coordinator / Member)</b>
<b>1</b>	Academic and Administrative Audit & SWOT Analysis Committee	2019-20 to 2023-24	Co- coordinator
<b>2</b>	Admission Committee	2019-20 to 2023-24	Member
<b>3</b>	Cultural Activities & Gathering Committee	2019-20 to 2023-24	Member
<b>4</b>	Convocation, Felicitation, Prize & Medal Distribution Committee	2019-20 to 2023-24	Member
<b>5</b>	Scholarship and Students Welfare Committee	2019-20 to 2023-24	Member
<b>6</b>	Green Campus Committee / Nature Club (Waste Paper Mgt)	2019-20 to 2023-24	Member
<b>7</b>	Equal Opportunity Cell	2019-20 to	Member

		2023-24	
<b>8</b>	Sports Committee	2019-20 to 2023-24	Member
<b>9</b>	College Campus, Classroom, and Auditorium Cleaning Committee	2019-20 to 2023-24	Member
<b>10</b>	Student Communication Committee	2019-20 to 2023-24	Member
<b>11</b>	Committee for Differently-abled Students	2019-20 to 2023-24	Member
<b>12</b>	Building Maintenance Committee	2019-20 to 2023-24	Member

**13. Major Research Projects of UGC Completed:**

<b>Title of the project</b>	<b>Date of sanction</b>	<b>Grant sanctioned and Amount Received</b>	<b>Duration</b>	<b>Status (On-going / Completed)</b>

**14. Minor Research Projects Completed:**

<b>Title of the project</b>	<b>Date of sanction</b>	<b>Grant sanctioned and Amount Received</b>	<b>Duration</b>	<b>Status (On-going / Completed)</b>

**15. Number of Students Registered /Awarded Ph.D. Degree:**

<b>Name of the Student</b>	<b>Topic of Research</b>	<b>Date of Registration</b>	<b>Status On-going / Completed (if completed, mention date of award of Ph. D.)</b>

### 16. Participation in conferences, symposia, seminars and workshops: As per below data template 3.3.2

As per data template of SSR : 3.3.2

*Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year*

Sr. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Dr. B. G. Kharode			Physicochemical Characterization Of Metal Complexes With Schiff's Bases Ligand	Recent Advance In Science And Technology	National	2019			
2	Dr. B. G. Kharode			Physicochemical Characterization Of Metal Complexes With Schiff's Bases Ligand	Recent Trends In Science And Technology	International	2018			
3	Dr. B. G. Kharode			Poster Presentation	National Conference on Advance In Chemical Science	National	2019			
4	Dr. B. G. Kharode			Physicochemical Characterization Of Metal Complexes With Schiff's Bases Ligand	Advance In Chemical And Physical Sciences For Sustainable Development	International	2022			
5	Dr. B. G. Kharode			E-Workshop	Online Income Tax Return & Economic Planning in Covid-19 Pandemic	National	2020			

6	Dr. B. G. Kharode			E-Workshop	NAAC Assessment & Accreditation Process	National	2020			
7	Dr. B. G. Kharode			Conference	Newest Developments in Chemical Sciences for civilized Society	National	2016			
8	Dr. B. G. Kharode			E-Workshop	Development of E-Contents for Teaching, Learning & Evaluation	State Level	2020			
9	Dr. B. G. Kharode			Workshop	Effective Scientific Writing & Opportunities for Research Scholars	State Level	2023			

**17. Innovative practices developed in teaching and learning.**

**18. Participation in curriculum development:**

**19. Participation in departmental / co-curricular and extra-curricular activities.**

**20. Refresher / Orientation / FDP / Short Term courses attended:**

<b>Name of the Course</b>	<b>Duration</b>	<b>Name of the Organizing Agency</b>	<b>Place</b>
UGC Sponsored Orientation Programme	03/10/2018 to 30/10/2018	UGC-Human Resource Development Centre Panjabi University, Patiala	Patiala
Blended Learning & Flipped Classroom	08/03/2021 to 22/03/2021	Teaching Learning Centre, Ramanujan College, University of Delhi	Delhi
NEP 2020 Orientation & Sensitization Programme	18/03/2024 to 27/03/2024	Malaviya Mission Teacher Training Programme	Amravati

**21. Examination /Evaluation reforms initiated:**

- **Use of ICT Tools in Examination and Evaluation Process**
- **Conducted Contact Programmes for the Grievances related to Examination.**

**22. Publication of research papers: in peer reviewed journals, non-peer reviewed journals, conference proceedings, impact factors, citations, and index. As per below data template 3.3.1 of SSR**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
						Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
Physicochemical Characterization of Metal Complexes of Schiff's Bases Ligands	B. G. Kharode M.S. More L.P. Shinde	Chemistry	Ajanta-	2019	ISSN :2277-5730	<a href="http://sjifactor.com">http://sjifactor.com</a>	<a href="https://drive.google.com/file/d/1gKfKCxb9dPyuMLCrZMOMPBH9yagcRdml/view?usp=sharing">https://drive.google.com/file/d/1gKfKCxb9dPyuMLCrZMOMPBH9yagcRdml/view?usp=sharing</a>	
Synthesis and Spectral Characterization of 2-Azitudinone Derivatives	M.S. More N.V. Rathod B. G. Kharode	Chemistry	Journal of Emerging Technologies and Innovative Research (JETIR)	2020	ISSN :2349-5162	<a href="http://www.jetir.org">http://www.jetir.org</a>	<a href="https://www.jetir.org/papers/JETIRDI06016.pdf">https://www.jetir.org/papers/JETIRDI06016.pdf</a>	
Physicochemical Characterization	B. G. Kharode	Chemistry	International Journal	2022	ISSN : 2581-9429	<a href="http://www.ijarsct.co.in">http://www.ijarsct.co.in</a>	<a href="https://www.ijarsct.co.in/Paper3479.pdf">https://www.ijarsct.co.in/Paper3479.pdf</a>	



of Metal Complexes with Schiff Bases Ligand	L.P. Shinde		of Advanced Research in Science, Communication and Technology (IJARSCT) ISSN : 2581-9429				
Physicochemical characterization of metal complexes with Schiff bases ligand	B. G. Kharode L.P. Shinde	Chemistry	Vidyawarta Interdisciplinary Multilingual Refereed Journal ISSN :2319-9318	2022	ISSN :2319-9318	http://www.journalijar.com	<a href="https://drive.google.com/file/d/1WU6Kro8Q5YJXi0YBnthUHHjnbsFAnp2x/view?usp=sharing">https://drive.google.com/file/d/1WU6Kro8Q5YJXi0YBnthUHHjnbsFAnp2x/view?usp=sharing</a>
Physicochemical Characterization of Metal Complexes with Schiff Bases Ligand and its Biological Importance	B. G. Kharode L.P. Shinde	Chemistry	Vidyabharati International Interdisciplinary Research Journal ISSN :2319-4979	2022	ISSN :2319-4979	http://www.viirj.org	<a href="https://www.viirj.org/specialissues/2022/SP2202/part%204.pdf">https://www.viirj.org/specialissues/2022/SP2202/part%204.pdf</a>
Physicochemical characterization and biological evaluation of	B. G. Kharode L.P. Shinde	Chemistry	The International journal of analytical and	2023	ISSN :0886-9367	http://www.ijae.ma.com	<a href="https://drive.google.com/file/d/1BZRxfUTXxAwynQchzECDxoeAtBQWbJMA/view">https://drive.google.com/file/d/1BZRxfUTXxAwynQchzECDxoeAtBQWbJMA/view</a>

metal complexes with Schiff bases ligand			experimental modal analysis ISSN :0886-9367				
Synthesis and Characterization of Quinoline Derivatives Catalyzed by Cyclodextrin	B. G. Kharode M. S. More B. S. Bhise	Chemistry	International Journal of Research and Analytical Reviews E-ISSN :2348-1269 P-ISSN :2349-5138	2023	E-ISSN :2348-1269 P-ISSN :2349-5138	<a href="http://www.ijrar.org">http://www.ijrar.org</a>	<a href="https://drive.google.com/file/d/14piUWVDJYLAcCBxo0H71RCwR20b3jNII/view?usp=sharing">https://drive.google.com/file/d/14piUWVDJYLAcCBxo0H71RCwR20b3jNII/view?usp=sharing</a>
Synthesis, Characterization and Biological Evaluation of Schiff's Bases Containing Coumarin Moiety	B. G. Kharode M. S. More	Chemistry	International Journal of current Research ISSN :0975-833X	2023	ISSN :0975-833X	<a href="http://www.journalcra.com">http://www.journalcra.com</a>	<a href="https://www.journalcra.com/sites/default/files/issue-pdf/45941.pdf">https://www.journalcra.com/sites/default/files/issue-pdf/45941.pdf</a>

**23. Books published: with ISBN No., Without ISBN No., Chapters in books. As per below data template 3.3.2 of SSR**

*Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year*

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher

**24. Patents Applied/Granted: National. International, commercialized:**

**25. Consultancy services provided and revenue generated:**

**26. Conferences, seminars, workshops and Short Term Course organized as convener/coordinator**

Sr. No.	Title of the Conference / Workshops / Short Term Course	Name of the Department & Coordinator / Convener	Duration / Date	Number of Participants

**27. Number of collaborations:**

**28. Awards / Recognitions received: International, National, State, University level.**



**Signature of the Teacher**