

## Curriculum Vitae



**Name** : Mr. S.L. Kumbhare  
**Qualification** : M. Sc. (Chemistry), NET  
**Designation** : Associate Professor  
**College** : Shri Shivaji Science & Arts College, Chikhli  
**Address** : C/0 Mr. V.B. Mawal , Jijau Nagar, Chikhli  
**Cell No.** : 9822716219  
**E-Mail** : infoslkumbhare@yahoo.com  
**Date of Birth** : 22/02/1979  
**Date of joining** : 25/01/2005  
**Nationality** : Indian

### Academic Qualification Details :

Examination passed	College/ Institute	Board/ University	Subject/ Specialization	Year of passing	Division/ Grade
S.S.C.	Zilla Parishad High School, Dhanki Ta.-Umarkhed Dist.- Yevatmal	Amravati	Eng,Mar,Math,Sci,H is,Geography,Hindi	1994	I
H.S.S.C. (10+2)	G.S. Gawande College, Umarkhed	Amravati	Eng,Mar,Phy, Chem,Bio	1996	II
B.Sc.	G.S. Gawande College, Umarkhed	Amravati University	Chem., Bot., Zoo.	1999	I
M.Sc.	Govt. V.M.V. College, Amravati	Amravati University	Chemistry (Organic)	2001	I
B. ed.	Shri Shivaji College of Education, Amravati	SGB Amravati University, Amravati	Education	2002	I
CSIR NET	----	UGC - CSIR, Delhi	Chemical Science	2004	LS
Ph. D.	G.S. College, Khamgaon. ( Research Center)	SGB Amravati University, Amravati	Heterocyclic synthesis	Thesis Submitted to SGB Amravati University	

## Curriculum Vitae

**Experience: Teaching** :17 Year

**Research** : 8 Years

**Ph.D. Thesis Title** : **Eco-Friendly Synthesis, Characterization And To Evaluate Antimicrobial, Antioxidant Activity Of Some Novel Pyrazoline Derivatives**

**Paper Published** : International Journal = 11

**Paper Presented** : International = 01 National= 18

**Conference/Workshop Attended** : International- 02 National- 25

**Research Project Completed** :1 Minor research Project

**Minor Research Project** :Synthesis of Novel epoxidated Chalcone derivatives and study of their antimicrobial activities

**Position Held** :Associate Professor & Head,  
Dept. of Chemistry

### **Works on Various University Committees:**

1. Member of Amravati University Chemistry Teachers Association, Amravati.
2. Member of Executive body of AUCTA, Amravati.
3. Life member of NUTA

## Curriculum Vitae

### RESEARCH PROFILE

#### 1. Research Papers published in journals:

Sr. No	Title	Journal, Vol. No., Page No. Year	Impact Factor if any	ISSN/ ISBN No.
1	Synthesis and Antimicrobial evaluation of some and biologically active Schiff bases bearing a 1,3,4- Thiadiazole.	International Journal of Current Engineering and Scientific Research, Vol.05, Issue No.25, 2018 Page no.209-211	(6.263)	2393-8374
2	Wastewater treatment by using Nanomaterials and Nanocomposites.	Aayushi International interdisciplinary Research Journal, Special issue No.- 25, 2018, Page no. 425-427	(4.574)	2349-678x
3	Water pollution causes, Consequences, prevention method. Page no.-028-030	Vidyawarta Interdisciplinary Multilingual Refereed Journal, Issue no. 26, Vol. no.- 01,2018, Page no.-028-030	(5.131)	2319-9318
4	Consences Pharmacophore identification for antimycobacterial DprE1 inhibitory activity of substituted hydantoins.	Current Pharma Research, 2019,9(2), Page no.-2721-2726	(1.089)	2230-7842
5	Development of Pharmacophore Model for Antipsychotic action of N-Substituted 2-Phenylcyclopropylmethylamines	Research Journey Special issue – 110(B)2019	(6.261)	2348-7143
6	Study of Nanomaterials and Nanocomposites for removal of Heavy metals and dyes in waste water treatment	Vidhyabharti International Interdisciplinary Research Journal (VIIRJ) Sp. Issue – May 2020.		2319-4979
7	Synthesis, Spectral Studies and Anti-Microbial Activity of Novel Chalcones of 2-Acetyl Thiophene”, Vidyabharati International Interdisciplinary Research Journal, August 2021, Special Issue.	Vidyabharati International Interdisciplinary Research Journal, August 2021, Special Issue.		2319-4979
8	Synthesis, Spectral Studies and Anti-Microbial Activity of Novel Chalcones of 2-Acetyl Pyridine	International Journal of Research in Applied Science & Engineering Technology (IJRASET), August 2022,	(7.57)	2321-9653
9	Synthesis and Anti-Microbial Activity of Some Novel Chalcones	Vidyabharati International Interdisciplinary Research Journal, September 2022,		2319-4979

## Curriculum Vitae

10	Microwave Assisted Synthesis of Novel 2-Pyrazolines from Furan Based Chalcone and Study Their Antimicrobial Activity	Oriental Journal of Chemistry, Vol. 38 (2022)		0970-020 X
11	Microwave Synthesis and Evaluation of Antimicrobial Activity of Novel 3,5 Disubstituted 2-Pyrazolines	Heterocyclic letters, November 2022, Vol.12 (4)		( <i>print</i> ) 2231– 3087 / ( <i>online</i> ) 2230- 9632

### 2. Papers presented in Conferences / Seminar / Symposia /Workshop:

Sr. No.	Title of Event	Level	Date	Organizer
1	National Conference on Chemistry for Health	National	28 <sup>th</sup> & 29 <sup>th</sup> Jan. 2010	Institute of Science, Nagpur
2	National conference on Recent innovation in drug tech., Technology and nanotech.	National	March 2010	S.R.R. Lahoti College, Morshi
3	National Conference on Recent trends in Material synthesis & Characterization organized	National	17 Dec. 2011	Bhalerao College, Saoner
4	National Conference on Materials : Atom to Molecule	National	16 Dec. 2011	Shri Shivaji science College, Nagpur
5	National Conference on recent advances in chemical engineering	National	4 Feb. 2012	UDCT, North Maharashtra University, Jalgaon
6	International Conference on Application of Advanced Materials for sustainable Development	Inter National	17-18 Jan. 2014	Dr. Ambedkar College, Nagpur
7	National Seminar On Recent Trends In Life Sciences & Materials Science, 14 <sup>th</sup> & 15 <sup>th</sup> Mar-2016	National	14 & 15 th March 2016	Rastrapita Mahatma Gandhi Arts & Science College, Nagbhid Dist.- Chandrapur
8	National conference on Sustainable Chemistry: Frontiers & Challanges	National	30 <sup>th</sup> & 31th Jan. 2015	Brijlala Biyani Science College, Amravati
9	National Conference on Recent Advances in Chemo Bio Sciences	National	23 <sup>rd</sup> January 2016	Moolji Jaitha College, Jalgaon
10	National Conference on Chemical Sciences : Emerging Scenario & Challanges	National	29 <sup>th</sup> & 30 <sup>th</sup> January 2016	SGB Amravati University, Amravati
11	National conference on Chemistry Research with responsibilities	National	30 <sup>th</sup> &31th Jan. 2017	Maulana Azad College, Aurangabad

## Curriculum Vitae

12	National Conference on topic biomedical instrumentation	National	4Feb.2017	Kamla Nehru Mahavidyalaya
13	Recent trends in Synthesis & Characterization of Futuristic Material in Sciences for the development of Society	National	13 <sup>th</sup> jan. 2018	Late B.S. College, Sakharkherda
14	Recent Trends in Science and Technology	National	22 <sup>th</sup> & 23 <sup>th</sup> Mar. 2018	S.S.S.K.R. Innani Mahavidyalaya, Karanja (Lad)
15	Innovation and Sustainable Development in Chemistry in 21 <sup>th</sup> Century	National	7 <sup>th</sup> & 8 <sup>th</sup> Jan. 2019	Hutatma Rajguru Mahavidyalaya, Rajgurunagar
16	Emerging Trends in Science	National	1&2 <sup>nd</sup> Feb. 2019	VidyaBharati Mahavidyalaya, Amravati
17	National conference on	National	5 March 2019	G.S.Gawande College, Umarched
18	National Conference on New dimensions in Chemistry and Chemistry education	National	5-7 Dec. 2019	Dept. of Chemistry, SGB Amravati University, Amravati
19	National Conference on Current trends in chemical sciences	National	28 & 29 June, 2022	Department of Chemistry, SGB Amravati University Amravati

### 3. Conferences / Seminar / Symposia / Workshop Attended:

Sr. No.	Theme	Level	Date	Organizer
1	State level seminar on New emerging trends in Chemistry	State Level	18 <sup>th</sup> & 19 <sup>th</sup> Mar. 2006	Shri Shivaji College, Parbhani
2	Workshop for organic chemistry teachers	University	10 <sup>th</sup> Sept. 2006	Brijlal Biyani Science college, Amravati & AUCTA
3	National conference on Drug designing and synthesis	National	19 <sup>th</sup> & 20 <sup>th</sup> Jan. 2007	Dr. Ambedkar College, Nagpur
4	National workshop on Modern Trends in advanced analytical techniques	National	8 <sup>th</sup> – 10 <sup>th</sup> Jan. 2008	Wadia college, Pune
5	National conference on Green chemistry and its perspective	National	11 <sup>th</sup> – 12 <sup>th</sup> Feb. 2008	SGB Amravati Uni. Amravati
6	National seminar on Current Trends in Chemical Science Research	National	28 <sup>th</sup> Mar. 2008	Shri Shivaji College, Akola
7	National Conference on Chemistry for Health	National	28 <sup>th</sup> & 29 <sup>th</sup> Jan. 2010	Institute of Science, Nagpur
8	National conference on Recent innovation in drug tech., Technology and nanotech.	National	27 Feb. 2010	S.R.R. Lahoti College, Morshi
9	National Conference on Recent trends in Material synthesis & Characterization organized	National	17 Dec. 2011	Bhalerao College, Saoner

## Curriculum Vitae

10	National Conference on Materials : Atom to Molecule	National	16 Dec. 2011	Shri Shivaji science College, Nagpur
11	National Conference on recent advances in chemical engineering	National	4 Feb. 2012	UDCT, North Maharashtra University, Jalgaon
12	International Conference on Application of Advanced Materials for sustainable Development	Inter National	17-18 Jan. 2014	Dr. Ambedkar College, Nagpur
13	National Seminar On Recent Trends In Life Sciences & Materials Science, 14 <sup>th</sup> & 15 <sup>th</sup> Mar-2016	National	14 & 15 th March 2016	Rastrapita Mahatma Gandhi Arts & Science College, Nagbhid Dist.-Chandrapur
14	National conference on Sustainable Chemistry: Frontiers & Challanges	National	30 <sup>th</sup> & 31th Jan. 2015	Brijlala Biyani Science College, Amravati
15	National Conference on Recent Advances in Chemo Bio Sciences	National	23 <sup>rd</sup> January 2016	Moolji Jaitha College, Jalgaon
16	National Conference on Chemical Sciences : Emerging Scenario & Challanges	National	29 <sup>th</sup> & 30 <sup>th</sup> January 2016	SGB Amravati University, Amravati
17	National conference on Chemistry Research with responsibilities	National	30 <sup>th</sup> &31th Jan. 2017	Maulana Azad College, Aurangabad
18	National Conference on topic biomedical instrumentation	National	4 Feb.2017	Kamla Nehru Mahavidyalaya, Nagpur
19	Recent trends in Synthesis & Characterization of Futuristic Material in Sciences for the development of Society	National	13 <sup>th</sup> Jan. 2018	Late B.S. College, Sakharkherda
20	Recent Trends in Science and Technology	National	22th & 23th Mar. 2018	S.S.S.K.R. Innani Mahavidyalaya, Karanja (Lad)
21	Innovation and Sustainable Development in Chemistry in 21th Century	National	7 <sup>th</sup> & 8 <sup>th</sup> Jan. 2019	Hutatma Rajguru Mahavidyalaya, Rajgurunagar
22	Emerging Trends in Science	National	1&2 <sup>nd</sup> Feb. 2019	Vidya Bharati Mahavidyalaya, Amravati
23	National conference on	National	5 March 2019	G.S. Gawande College, Umarkhed
24	National Conference on New dimensions in Chemistry and Chemistry education	National	5-7 Dec. 2019	Dept. of Chemistry, SGB Amravati University, Amravati
25	National Conference on Recent advances in Chemical Science (Online)	National	1 May 2020	Shankarlal Khandelwal College, Akola
26	National Conference on current trend in Chemical Sciences	National	28 & 29 June 2022	Dept. of Chemistry, SGB Amravati University, Amravati
27	International Multidisciplinary Conference on Environment: Issue, Challenges, Impact and Steps Towards Sustainable Development	International	24 Sep. 2022	G. S. Gawande College, Umarkhed, Dist.- Yavatmal

#### 4. Research Projects (Minor/Small Grants):

## Curriculum Vitae

Sr. No.	Title	Major/ Minor	Funding Agency	Period	Amount Sanctioned	Status
	Minor Project – Synthesis of Novel epoxidated chalcone derivatives and study their antimicrobial activities.	Minor.	UGC	2 Years	50000	Completed

### 5. Training Courses, Teaching-Learning-Evaluation Technology Programmes, Faculty Development Programmes (not less than one weekduration)

Sr. No.	Programme	Duration	Organized By
1	Orientation programme	2/07/08 to 29/7/2008	ASC RTM Nagpur University, Nagpur
2	Refresher Course in Chemistry	16/11/10 to 4/12/10	ASC SGB Amravati University, Amravati
3	Refresher Course in Chemistry	23/02/15 to 15/03/15	HRDC RTM Nagpur University, Nagpur
4	Short Term Course	1/10/18 to 6/10/18	HRDC RTM Nagpur University, Nagpur

### 6. Events Organized:

Sr. No.	Events	Level	Funded By	Date	Position
1	National Level Webinar on Recent Advances in Nanotechnology	National	Self	8 Aug. 2021	Convener
2	University level Guest Lecture on Photochemistry and Stereochemistry	University	Self	5/02/2021	Convener
3	National level Conference on Role of Nanotechnology for sustainable future	National	Self	31 Aug. 2021	Convener
4	Intercollegiate Chem. Quiz Competition 2022	University	AUCTA	29 Apr. 22	Convener

**7. Special Achievement:** Member of Executive body of AUCTA, Amravati. (2018-2022)

**8. Other Memberships:**

1. Member of Amravati University Chemistry Teachers Association, Amravati.
2. Life member of NUTA