

Dr. Ghotekar Dattatray Sopan

**Full name:** Ghotekar Dattatray Sopan

**Date of Birth:** 01/06/1968

**Resi.Address:** Rukhamini nagar, near Saibaba Mandir, Lasalgaon

Tal-Niphad Dist-Nashik (422306)

**E-mail- dsghotekar@gmail.com**

**Date of appointment in the College:** 11 Jan.1994

**Joining Date:** 11/1/1994

**Department:** Chemistry

**Subject:** Chemistry

**Designation:** Associate Professor

**Educational Qualification**

Sr.No	Name of Examination	Name of University	Month & Year of passing	Percentage of marks
1	H.S.C.	Pune Board	June 1987	Second class 50.67
2	B.Sc. Chemistry	Pune	June 1990	First class with Dist. 73.83
3	M.Sc. Organic Chemistry	Pune	June 1992	First class with Dist.72.15
4	Ph.D.	Dr.B.A.M.U. Aurangabad	20 Aug.2011	Awarded

**Other Qualification:** MH-CIT Sept.2003

**Refresher, Orientation/Short term / FDP Course:.**

Name of the Course/ Summer School	Place	Duration	Sponsoring Agency	Grade
Orientation Course	University of Pune	<b>28 Days</b> (31/01/1998 to 27/02/1998)	UGC-ASC, Pune	<b>O</b>
Refresher Course	University of Pune	<b>28 Days</b> (23/10/1998 to 19/11/1998)	UGC-ASC, Pune	<b>B+</b>
Refresher Course	K.T.H.M.College,	<b>21 Days</b>	UGC-ASC, Pune	<b>A</b>

	Nashik	(26 March to 15 April 2007)		
Refresher Course	ASC, Guwahati University Assam	<b>21 Days</b> (14/11/2011 to 04/12/2011)	UGC-ASC, Guwahati	<b>A</b>
Teachers Orientation Workshop “Fostering personal development and Social progress”	A.C.S. College Lasalgaon and Bahi academy, Panchgani	One week 10-15 November 2016.	Bahai Academy, Panchgani,	<b>A</b>
Refresher Course	SPU, Vallabh Vidyanagar , Anand Gujarat	One week 11/11/2019 to 24/11/2019	UGC-HRDC Anand ,Gujarat	<b>A</b>
Cyber Security and Data Sciences	A.C.S. College, Lasalgaon, Nashik	26 September 2019 To 1 October 2019	PMMMNMNTT, MHRD, Shivaji University Kolhapur	<b>NA</b>
Online Refresher Course in Chemistry	<b>Online</b> , New Delhi	16 Weeks 1 <sup>st</sup> Sep.2019 TO 31 <sup>st</sup> Dec. 2019	Shri Guru Tegh Bahadur Khalsa College, Delhi University of Delhi North Campus	<b>A</b>
Short Term FDP on 'Techniques for Research in Chemical and Biological Sciences [TRCBS-21]	<b>Online</b> Prof. R.M. Arts, Com. & Sci. College, Akurdi Pune.	13 Sep.2021 To 19 Sep. 2021 <b>(30 Contact Hours)</b>	UGC-HRDC-ASC Prof. R.M. Arts, Co Sci. College, Akurdi Pune. PMMMNMNTT	<b>NA</b>
Online refresher course in ' Environmental Studies & Sustainable Development'	<b>Online</b> UGC- HRDC-ASC Dr. BAMU, Aurangabad	19 Sep. 2022 TO 01 Oct. 2022	UGC-HRDC-ASC Dr. BAMU, Aurangabad	<b>A</b>

**Research project carried out:**

Title of the Project	Name of the Funding Agency	Duration	Remarks
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1	Synthesis and screening of some azoles for antimicrobial activity	UGC	01/08/2009to 20/10/2011	Complete
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**Paper published in Journal**

Sr. No.	Authors	Title	Year	Journal Name	Volume	Issue No	Place of Publication	Publisher	IS B N	ISS N	Pages
1	Ghotekar Dattatray Sopan, Mandhane Priyanka G, Joshi Ratandip S, Bhagat Sunil S, Gill Charansingh H	Synthesis of biologically important chromones and pyrazolines	2009	Indian journal of heterocyclic chemistry	19	4	Lucknow	National academy of biology and chemistry	Nil	0971-1627	4
2	Ghotekar Dattatray Sopan, Mandhane Priyanka G, Joshi Ratandip S, Bhagat Sunil S, Gill Charansingh Harnamsingh	Synthesis of .....antimicrobial agent	2010	Indian journal of heterocyclic chemistry	19	2	Lucknow	National academy of biology and chemistry	Nil	0971-1627	4
3	Ghotekar Dattatray Sopan, Mandhane Priyanka G, Joshi Ratandip S, Bhagat Sunil S, Gill Charansingh	Synthesis of biologically important fluorinated 3-chlorochromones and 1,5 benzothiazepines as antimicrobial and	2010	Indian journal of Chemistry	49B	nil	New Delhi	NISC AIR	Nil	0376-4699	4

	gh Harnamsi ngh	antifungal agents									
4	Ghotekar Dattatray Sopan, Bh agat Sunil S, Badadhe Pravin V, Shinde D W, Gill Charansin gh Harnamsi ngh	Environmentl y benign ultrasound promoted synthesis of some pyrazolines and 3- chlorochrom ones as antimicrobial and antifungal agents	20 11	Indian journal of Heterocycli c Chemistry	20	02	Luckno w	Nation al Acade my of Biolog y and Chemi stry	Nil	097 1- 162 7	4
5	Bhagat Sunil S, Ghotek ar Dattatray Sopan, Ba dadhe Pravin V, Shinde D. W, Gill Charansin gh Harnamsi ngh	Synthesi characterisati on and antimicrobial screening of some chalcones , pyrazolines and benzothiazepi nes incorporated with thiophene	20 11	Indian journal of Heterocycli c chemistry	20	02	lucknow	Nation al acade my of biolog y and Chemi stry	Nil	097 14- 162 7	4
6	Badadhe Pravin V, Ghotek ar Dattatray Sopan, Cha te Asha V, Bhagat Sunil V, Gill Charansin gh Harnamsi ngh	Synthesis characterisati on and biological screening of some novel thiozolidine- 4-One and alpha amino phosphonate derivatives	20 11	Sulphur, Pho sphorous and Silicon	186	10	London wit 3jh, U.K	Taylor and Franci s	Nil	156 3- 532 5	12
7	Bhagat Sunil S, Thore S	Synthesis and antimicrobial screening of	20 12	Indian Journal of	21	02	Luckno w	Indian Acade my of	Nil	097 1-	5

	N,Ghotekar Dattatray Sopan,Joshi Ratandip S,Badadhe Pravin V,Chate Asha V,Gill Charansingh Harnamsingh	somefluorinated flavones and pyrazoles		Heterocyclic Chemistry				biology and Chemistry		1627	
8	Chate Asha ,Ghotekar Dattatray Sopan,Bhagat Sunil S,Gill Charansingh Harnamsingh	Synthesis ,characterisation and antimicrobial activity of2-(pyridine-3-yl)-4H-chromine-4-one	2013	Journal of Heterocyclic Chemistry	50	-	United States	Wiley Blackwell	Nil	0022-152x	6
9	Ghotekar Dattatray Sopan	Characterisation and evaluation of Warfarin(anticoagulant Drug )in immediate release tablet	2018	Journal of Emerging Technologies and innovative research	5	12	India,Gujarath	IJ publications	2349-5162	2349-5162	9
10	Ghotekar Dattatray Sopan	Assay of clopidogrel by using HPLTC method	2018	International journal of Scientific research in science and technology	4	11	Rajkot ,Gujarath,India	Techno Science Academy	2395-602X	2395-602X	5

11	Ghotekar Dattatray Sopan,Kushare vishal	Development in the formulation using Various Crud Drugs	2018	International Journal of Scientific Research in	4	11	Gujarath,India	Techno Science Academy	2394-4099	2394-4099	3
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	Nanasaheb	for Rectal and piles Problems		Science, Engineering and Technology							
12	Ghotekar Dattatray Sopan, Kushare Vishal Nanasaheb	A comparative study of mental health of students working in chemical laboratories	2018	Journal of Emerging Technologies and innovative research	5	12	India, Gujarat	IJ publications	2349-5162	2349-5162	5
13	Ghotekar Dattatray Sopan, Kushare Vishal Nanasaheb	Validated Stability indicating HPTLC of clopidogrel and its pharmaceutical formulations	2019	International journal of Scientific research in science and technology	6	1	Rajkot, Gujarat, India	Techno Science Academy	2394-4099	2394-4099	11
14	Ghotekar Dattatray Sopan, Kushare Vishal Nanasaheb	Development of validated stability indicating RP-HPLC method for assay of clopidogrel	2019	International journal of Scientific research in science and technology	6	2	Rajkot, Gujarat, India	Techno Science Academy	2395-602X	2395-602X	5
15	Ghotekar Dattatray Sopan, Kushare Vishal Nanasaheb	Preparation and characterization of Atenolol Base from hydrochloric salt	2020	Our Heritage	68	1	India	Eduindex and our heritage	0474-9030	0474-9030	7
16	Ghotekar Dattatray Sopan, Kushare Vishal	Ultrasound promoted synthesis and characterization of	2020	Our Heritage	68	1	India	Eduindex and our Heritage	0474-9030	0474-9030	8

	Nanasaheb	some chalcones ,chromones and 1,5 Benzothiazepines as antimicrobial and antifungal agents									
17	Ghotekar Dattatray Sopan	New protocol for synthesis of some chalcones chromones and 1,5 benzothiazepines	2020	Our Heritage	68	1	India	Eduindex and our heritage	0474-9030	0474-9030	7
18	Dattatray Sopan	Current updates on Covid -19- Review	2020	International Journal of Novel Trends in pharmaceutical Science	10	2	India	ScienzTechPublication	2277-2782	2277-2782	8
19	Ghotekar Dattatray Sopan	Review Article on chemical Tests of crude drugs	2020	International Journal of Scientific Research in Chemistry	54	4	Rajkot ,Gujarath, India	Techno Science Academy	2456-8457	2456-8457	6
20	Ghotekar Dattatray Sopan	Classification of crude Drug -A review Article	2016	International journal of Scientific research in science and technology	21	1	Rajkot ,Gujarath, India	Techno Science Academy	2395-602X	2395-602X	5

2 1	Ghotekar Dattatray Sopan	Chemical Method of Classification of drugs with its merits and Demerits-A Review	20 20	Interna tional Journal of Scienti fic Resear ch in Chemi stry	5	3	Rajkot ,Gujarat h,India	Techno Science Academ y	24 56- 84 57	2456- 8457	7
2 2	Ghotekar Dattatray Sopan	alidated stability indicating HPTLC of Paracetamol	20 17	Interna tional journal of Scienti fic researc h in science and technol ogy	3	4	Rajkot ,Gujarat h,India	Techno Science Academ y	23 95- 60 2X	2395- 602X	6
2 3	Ghotekar Dattatray Sopan,K ushare Vishal Nanasahe b	Research Article on Forms of Business Organization	20 19	IJSRS ET	Vol ume 6	iss ue no 5	Gujarath	-	-	Onlin e ISSN : 2394- 409	450
2 4	Ghotekar Dattatray Sopan,Ga ngurde Keshav Baban	Computational study:Synthesi s....thiazole	20 23	The results in Chemi stry	10	10 16	--	Elsevier	-	2211- 7156	13
2 5	Ghotekar Dattatray Sopan	Preparation of Diltiazem base.....Patch Using Diltazem Drug	20 20	Our Heritag e	68	38	India	UNESC O Publicati on	-	0474 9030	905 918
2 6	Ghotekar Dattatray Sopan	An efficient multicompona nt synthesis.....p yidine 3,5 dicarboxamide	20 20	Our Heritag e	68	38	India	UNESC O Publicati on	-	0474 9030	772 776



27	Ghotekar Dattatray Sopan	Chemical Method of Classification of Crude Drug....Demerits	2020	IJSRCH	5	5	India	TechnoScience Academy	-	2456	6
28	Ghotekar Dattatray Sopan	Community Pharmacy .....Review	2020	IJSRST	7	5	India	TechnoScience Academy-	-	2395602	377
29	Ghotekar Dattatray Sopan	Development Validated UV .....assay of Ozagrel	2020	IJSRSET	-	-	India	Techno science	-	23944099	316
30	Ghotekar Dattatray Sopan	Characterization of Atorvastatin.... Excipients	2021	Natural Volatile and essential Oils	8	4	India	New Publisher: EPUB Publisher	-	2148	12867

31	Ghotekar Dattatray Sopan	Photochemical investigation of Drugs	2022	World journal of Pharmacy and pharmaceutical Sciences	11	4	India	World Journal of Pharmacy and Pharmaceutical Sciences	-	2278	547
32	Ghotekar Dattatray Sopan	Validated Stability indicating Hptlc of Aceclofenac	2022	IJSRSET	9	3	India	Technoscience Academy	-	2394	441
33	Ghotekar Dattatray Sopan	Development of specific and...Assay of Ozagrel and its pharmaceutical Formulations	2022	IJSRST	-	-	India	Technoscience Academy	-	2395	700
34	Ghotekar Dattatray Sopan	Validated Stability indicating HPTLC of Diclofenac	2022	IJSRSET	-	-	India	Technoscience Academy	-	2394	70

35	Ghotekar Dattatraya Sopan	Validated Stability Indicating HPTLC of Paracetamol	2017	IJSRST	3	4	India	IJSRST	-	2395602x	581
36	Ghotekar Dattatraya Sopan	design synthesis....cytotoxicity study	2023	Journal molecular Structure	-	-	Netherlands	Elsevier	-	00222860	1

**Seminars, Conferences, Symposia, Workshops etc. attended:**

Sr. No.	Event Type	Attended/Organized	Details
1	Conference	Attended	Chemical pesticides and impact on environment and human health Jan. 2020
2	Conference	Attended	International conference Chemistry for Mankind innovative ideas in Life science 9-11 feb. 2011, Nagpur University
3	Conference	Attended	National Level conference on Recent Trends in Chemistry 22-23 Sep. 2012 at Kannad College ,A Bad
4	Conference	Attended	One day National conference on Recent advances in Sciences 13 feb. 2020 at Kannad College , Aurangabad
5	Conference	Attended	International Webinar on COVID-19 Pandemic Outbreak: Global Scenario 23 June 2020
6	Conference	Attended	National Conference on Innovative Research in Science and Technology ,16 Feb.2019 at Georai College
7	Conference	Attended	International conference on Futuristic Material and emerging Trends in Forensic and Life Sciences 5-7 Feb.2015 ,at Nagpur University, Nagpur
8	Conference	Attended	international conference on Pure and applied Sciences 2016 ,12-14 Dec. 2016
9	Conference	Attended	New research trends in chemistry and its application in Environmental science Feb. 2016

10	Conference	Attended	Emerging Trends in Chemistry education and Research-Wilson College Mumbai 25-26 June 2022
11	Conference	Attended	International virtual conference on Modern instrumental and characterisation Techniques in applied Science -2020
12	Conference	Attended	International webinar on Material science -ACTMSPG college Ujjain and Kamala Neharu college Nagpur on 9 June 2020
13	Conference	Attended	One week online Programme on " Use of ICT in E learning" 22-28 June 2020
14	Conference	Attended	Recent Trends in Chemical Education 19 & 20 Jan. 2007 at Pandharpur College
15	Conference	Attended	National level conference on INDIA :MENTAL HEALTH AND WELBING
16	Seminar	Attended	Reforms in Higher education :Challenges and Opportunities Dec.2017
17	Seminar	Attended	New Research Trends in chemistry and its applications in Env. Science Neminath college chandwad National 30&31 Dec 2014
18	Seminar	Attended	Problems in higher Education and contribution of teacher in LMC PUCTO University 24 Sep 2006
19	Seminar	Attended	Recent Trends in Chemical Education National 19&20 Jan. 2007
20	Seminar	Attended	Spectroscopic techniques and their applications Arts commerce and science college Lasalgaon State 10 Feb 2012
21	Seminar	Attended	National Webinar on Features of Chem Draw and greener aspects of drug discovery organised by Bytco college ,Nashik Road and ACT,TIFR,Mumbai etc on 23 July 2020
22	Seminar	Attended	State Level seminar on Green Chemistry at ASC College Satana On 17 & 18 Jan.2010
23	Seminar	Attended	Seminar on Organic Spectroscopy K.K.W.Arts,com and science college Pimpalgaon (B) University 21 March 1998
24	Seminar	Attended	Problems in higher Education PUCTO University 03 July 2005

25	Seminar	Attended	Seminar on Organic Spectroscopy K.K.W.Arts,com and science college Pimpalgaon (B) University 11 Feb. 2005
26	Seminar	Attended	One day Seminar on Organic Spectroscopy Arts commerce and science college Lasalgaon University 28 Jan. 2006
27	Seminar	Attended	Optical Activity and Stereochemistry M.V.P.S.'K.K.W.Arts ,Com. And Science college Pimpalgaon(B) State 19&20 Jan2016
28	Seminar	Attended	New education policies, challenges in higher education..... SPPUCTO, Nashik University 18 Sept.2016
29	Seminar	Attended	Education in Universal Human Values Bahai Academy, Pachgani and Arts, commerce and science college Lasalgaon College 10-15 Nov.2016
30	Workshop	Attended	Workshop on "S.Y.B.Sc. Chemistry Syllabus (CBCS-2020) organised by Parner College Ahmad Nagar on 26 Aug.2020
31	Workshop	Attended	Workshop on "S.Y.B.Sc. Chemistry Syllabus (CBCS-2020) organised by Parner College Ahmad Nagar on 26 Aug.2020
32	Workshop	Attended	Workshop on "S.Y.B.Sc. Chemistry Syllabus (CBCS-2020) organised by Parner College Ahmad Nagar on 26 Aug.2020
33	Workshop	Attended	Workshop on "S.Y.B.Sc. Chemistry Syllabus (CBCS-2020) organised by Parner College Ahmad Nagar on 26 Aug.2020
34	Workshop	Attended	Revision of SYBSc Chemistry Syllabus (CBCS) organised by Department of Chemistry SVKT college Deolali Camp.on 25 Feb. 2020
35	Workshop	Attended	Workshop on framing of TYBSc Chemistry Syllabus Organised by RYK college ,Nashik on 22nd January 2015
36	Workshop	Attended	National level workshop on NEO2020:Challenges and Opportunities organized by KTHM College ,Nashik on 27 and 28 Feb. 2023

37	Workshop	Organized	Organised one day workshop oo"Debating and elocution on sunday ,9th December 2007
38	Workshop	Attended	Workshop on "S.Y.B.Sc. Chemistry Syllabus (CBCS-2020) organised by Parner College Ahmad Nagar on 26 Aug.2020
39	Workshop	Attended	Restructuring of the Syllabus at F.Y.B.Sc.Chemistry in the Light of NEP2020 Organized By SMBT College of Arts, Commerce and Science ,Sangamner ,Ahmadnagar On 20 Sept. 2023
40	Workshop	Attended	Revision of SYBSc Chemistry Syllabus (CBCS) organised by Department of Chemistry SVKT college Deolali Camp.on 25 Feb. 2020
41	Workshop	Attended	Workshop on FYBSc and MSCPart -I chemistry CBCS-Pattern on Monday 16 sept. 2019
42	Workshop	Attended	3 Days National e-workshop on ANALYTICAL INSTRUMENTS organised by Dr. C.V.Raman University, Kota Bilaspur on 15,16 and 17 June 2020
43	Workshop	Attended	Covid -19 Pendemic general awareness program quiz competition organized by Sengaon College in the month June
44	Workshop	Attended	Workshop on teaching skills for college Teacher Arts commerce and science college Lasalgaon University 15 & 16 Jan 2006
45	Workshop	Attended	Micro techniques in Organic Chemistry HPT Arts RYK Science college Nashik. University 30&31 Jan 2000
46	Workshop	Attended	Workshop on Organic Spectrscopy Arts ,com., and science college Ozar (Mig) University 28 Feb. 1997
47	Workshop	Organized	Debating & elocution
48	Workshop	Attended	General application of chemistry S.S.G.M.College kopargaon National 11 to 13 Feb 2012
49	Workshop	Attended	Modern trends in Spectroscopic techniques and importance of semi micro analysis V.N.Naik Arts commerce and

			science college Nashik University 19 Jan 2009
50	Workshop	Attended	Introduction and implementation of credit system to post graduate science student Arts, commerce and science college Lasalgaon University 26 feb.2014
51	Workshop	Attended	Workshop on framing of T.Y.B.Sc. Chemistry Syllabi HPT Arts RYK Science college Nashik. University 22 Jan 2015
52	Workshop	Attended	Workshop on teaching Skills for college teacher -april-2007
53	Workshop	Attended	Syllabus Framing workshop for FYBSc, M.Sc. 14 Dec. 2007 at KTHM College
54	Workshop	Attended	workshop on Fuels 6 March 1999
55	Workshop	Attended	Corona Awareness Programme ,Satana College
56	Workshop	Attended	Covid-19 Pandemic General Awareness Quiz Toshniwal College sengaon ,Hingoli

**Other:**

- Worked as a resource person at KKW College Ranwad on the Topic "Organic Spectroscopy".
- Organised National webinar On "Safety in Chemical Laboratory".
- Life member of National Science Congress.
- Life member of HDUG –MERI, Maharashtra Government.
- Work as a Core committee member of IQAC.
- Resource Person in National webinar On "Safety in Chemical Laboratory".
- Worked as Library In charge.
- Worked as Coordinator Debate and Elocution.
- Worked as Coordinator for "Environmental awareness".