

## Faculty Profile



- ❖ Name : **Shankesh Chandrakant Zyate**
- ❖ Department : Chemistry
- ❖ Address for correspondence : Shri R.L.T. College of Science, Civil Lines, Akola
- ❖ Email ID : shankeshzyate@gmail.com
- ❖ Mobile number : 9923318886
- ❖ Sex (Male/Female) : Male
- ❖ Date of Birth (DD/MM/YYYY) : 19/12/1988
- ❖ Age as on 31<sup>st</sup>December 2022 : 33 years
- ❖ Teaching experience (in years) : 08 Years
- ❖ **Academic Qualification** :

Examinations	Name of the Board/University	Year of Passing	Percentage / Rank	Division/ Class/Grade	Subject/s
SSC	CBSE	May 2004	63 %	First Class	-----
HSC	CBSE	May 2006	62.40 %	First Class	-----
Bachelor of Science	Amravati University	June 2010	75.77 %	First Class	-----
Master of Science (Organic Chemistry)	University of Pune	June 2012	65.40 %	Second Class	Chemistry
State Eligibility Test (SET)	Maharashtra	December 2013	----	-----	Chemical Science
National Eligibility Test (NET)	CSIR Delhi	June 2014	AIR 56	-----	Chemical Science

❖ **Appointments held prior to joining this institution:**

S.No.	Designation	Name of Employer	Period		Pay Band
			Joining	Leaving	
1	Assistant Professor	SDD College of Arts, Commerce & Science, Wada	24/08/2015	17/07/2017	----

❖ **Posts held after joining this institution:**

S. No.	Designation	Department	Date of Actual Joining		Grade
			From	To	
1	Assistant Professor	Chemistry	18/07/2017	Till date	--

❖ Academic Staff College Orientation/Refresher Course attended:

Sr.No.	Name of the Course/ Summer School	Place	Duration	Sponsoring Agency
1	Orientation Course	Kumaun University, Nainital	01/03/2019 to 30/03/2019	HRDC Kumaun University
2	Refresher Course	SGBAU, Amravati	23/11/2020 to 05/12/2020	HRDC, SGBAU, Amravati

❖ Research Publications:

Sr.No.	Title	Name of Journal	National/ International/ State /Local	Whether Peer reviewed	Whether you are the main author
1	Nanoparticles of Lactosyl Thiocarbamides: Synthesis and Characterization	Vidyabharati International Interdisciplinary Research Journal (special issue- Oct-2020)	International	Yes	Yes
2	Antimicrobial Activity of Chalcone Derivatives and their Synthesis	Research Journey – <i>International E- Research Journal</i> Feb 2019	International	Yes	Yes
3	Synthesis and Characterization of Nanoparticles of $\beta$ -D-Lactosyl Thiocarbamates	Research Journey – <i>International E- Research Journal</i> July 2021	International	Yes	Yes
4	Synthesis and Characterization of Nanoparticles of $\beta$ -D-Lactosyl Thiocarbamates and Thiocarbamides	International Journal of Advance and Innovative Research Dec 2021	International	Yes	Yes
5	Facile Synthesis of Chalcone Derivatives and their Characterization	Aayushi International Interdisciplinary Research Journal March 2018	International	Yes	Yes
6	Pd-catalyzed selective C(sp <sup>3</sup> )-H acetoxilation of Quinazolinones	Tetrahedron (Elsevier)	International	Yes	No

❖ Invited Talk/Paper delivered in conferences/Seminars:

Sr. No.	Name of Paper	Title of Conference	Level	Organized by
1	Nanoparticles of Lactosyl Thiocarbamides: Synthesis and Characterization	Interdisciplinary e-Conference on Self Reliant India- 2020	International	Nagarjuna Science and Environment Forum, Khamgaon

2	Antimicrobial Activity of Chalcone Derivatives and their Synthesis	National Conference on Emerging Trends in Science- 2019	National	Vidyabharati Mahavidyalaya, Amravati
3	Synthesis and Characterization of Nanoparticles of $\beta$ -D-Lactosyl Thiocarbamates	International Multidisciplinary Conference on Research methodology 2021	International	Shri. Pancham Khemraj Mahavidyalaya, Sawantwadi
4	Synthesis and Characterization of Nanoparticles of $\beta$ -D-Lactosyl Thiocarbamates and Thiocarbamides	Virtual International Conference on Multifunctional Advanced Materials- Dec 2021	International	JVM Degree College, Airoli
5	Facile Synthesis of Chalcone Derivatives and their Characterization	International Conference on Recent Trends in Science and Technology- March 2018	International	SSSKR Innani College, Karanja Lad
6	Nanoparticles of Lactosyl Thiocarbamides: Synthesis and biological activity	International e-Conference on Current Innovations in Sciences- Feb 2022	International	Late Pushpadevi Patil Arts & Science College, Risod
7	Synthesis and Biological activity of novel N- (6-methoxy -(1,1-biphenyl)-3-yl)-4-methylbenzenesulfonamide derivatives from 2-bromo phenol using boronic acid coupling, reduction and tosylation reaction sequence	National Conference on Multidisciplinary Research in Science & Technology- Jan 2020	National	Shri. R.L.T. College of Science, Akola

❖ **Additional Information:** Details of other credential, significant contributions

Sr.No	Significant Contributions
1.	Qualified MPSC exam for Gazetted officer A Grade – 2017
2.	Delivered Guest lecture as a resource person in Short Term Course in Disaster Management organized by UGC- HRDC, SGBAU, Amravati on dated 21/12/2022
3.	Delivered Guest lecture as a resource person in Short Term Course in Disaster Management organized by UGC- HRDC, SGBAU, Amravati on dated 23/12/2022
4.	Work as a resource person in Workshop on Disaster Management and Disaster Risk Reduction for university teachers organized by Dept. of Lifelong Learning And Extension, SGBAU, Amravati on dated 2,3,4,5 March 2022
5.	Bagged Gold Medal in ‘State Level 43 <sup>rd</sup> Maharashtra Masters Athletics Championships-2022’ in event Triple jump. From 16 to 18 Dec 2022.

6.	Bagged Gold Medal in 'State Level 43 <sup>rd</sup> Maharashtra Masters Athletics Championships-2022' in event 110m Hurdle. From 16 to 18 Dec 2022.
7.	Bagged Silver Medal in 'State Level 43 <sup>rd</sup> Maharashtra Masters Athletics Championships-2022' in event Long Jump. From 16 to 18 Dec 2022.
8.	Work as a trainer in one day training program on Disaster management in JNV, Washim on dated 04/04/2022
9.	Work as a resource person in Workshop on Disaster Management organized by Shri. Shivaji College, Akot on dated 30/03/2022
10.	Work as a resource person in Workshop on Disaster Management organized by Sophia College, Mumbai on dated 21/02/2023
11.	Successfully summited Kedarkanth Trek at the height 12500 ft. at -15 <sup>0</sup> C from Uttarakhand, India.
12.	Successfully summited Hampta Pass Trek at the height 14000 ft. from Himachal Pradesh, India
13.	Completed the summit of SAR PASS at 13850 ft. from Himachal Pradesh, India. From 10/06/2023 to 14/06/2023.
14.	Completed the summit of BHRIGU LAKE at 14100 ft. from Himachal Pradesh, India. From 16/06/2023 to 18/06/2023.
15.	Delivered more than 30 lectures in various NSS residential camps and colleges.
16.	Advisory committee member of Principals Brigade Disaster Management Club, Shri R.L.T. College of Science, Akola
17.	TOT, Expert in Disaster Management