

CURRICULUM VITA

- 1) Name : Dr. Salunke Shrikrishna Thansing
2) Educational Qualification : M.SC, Ph.D., SET
3) Present Designation : Associate Professor
4) Date of Birth : 1st June 1968
5) Contact No. : 9421079771
6) Email ID : stsalunke@gmail.com
7) Date of Appointment : 1st August 1994
8) Teaching Experience : 29 Years
9) Date of joining in present college: 1st August 1994

10) Educational Qualification:

Sr. No.	Examination Passed	University/ Board	Year of Passing	Subject(s)	Class/ Grade
1	B.Sc	SPPU, Pune	1993	Chemistry	B+
2	M.Sc	NMU Jalgaon	1991	Organic chemistry	B+
3	SET	SPPU,Pune	1998	Chemical science	-
4	Ph.D	Chemistry	2023	Chemistry	-

11) Total Research Publications : ____07____

a. M.Phil. / Ph.D./Research

Sr. No.	Ph. D. Thesis Title	Name of The Univ.	Year of award	Name of Guide
1	Synthesis and characterization of BODIPY Based Near IR Molecular Probes	Mumbai University	July 2023	Dr. Sudesh T. Manjare, Department of Chemistry, University of Mumbai

b. Book:

Sr. No.	Title of Book	Year of publication	ISBN	Name & Place of Publisher
	-	-		

c. Chapter in Book:

Sr. No.	Title of Book & Name of Editor	Title of the Chapter	Year of publication	ISBN	Name & Place of Publisher
	-	-			

d. Research Paper:

Sr. No.	Title of the Paper	Name of author	Name of the Journal	Month and Year of publication	Page No.	Web link
1	Synthesis and photophysical study of tetraphenyl substituted BODIPY-based phenyl-mono selenide probe for selective detection of superoxide.	Shrikrishna T. Salunke , Divyesh S. Shelar, Sudesh T. Manjare	Journal of fluorescence	Oct.-2022	Journal of Fluorescence volume 33, pages 437–444 (2023)	https://link.springer.com/article/10.1007/s10895-022-03096-w
2	Tuning of photoluminescence behavior of gold coated chitosan-polyvinyl alcohol binding with graphene quantum dots	Amol S. Salunke, Shrikrishna T. Salunke , Ramesh J. Deokate, Bharat B. Kale	Materials Today: Proceedings	Available online 20 January 2022, Version of Record 17 June 2022	Volume 62, Part 4, 2022, Pages 1752-1757	https://doi.org/10.1016/j.matpr.2021.12.319
3	PIPES-ZnO NPs coupled catalyst for the synthesis of 2-((1H-indol-3-yl)(phenyl)methyl)-5,5-dimethyl cyclohexane-1,3-diones	Suchita S. Gadekar, Rajesh A. Joshi, Balaji R. Madje, Shrikrishna T. Salunke , Suryakant B. Sapkal	www.sciencedirect.com/journal/results-in-chemistry	Available online 20 August 2023 Received 9 February 2023; Accepted 18 August 2023	Results in Chemistry 6 (2023) 101074 Available Received 9 February 2023; Accepted 18 August 2023	https://doi.org/10.1016/j.rechem.2023.101074
4	In Vitro Evaluation of Antibacterial Potential of Coccinia grandis Against Human Pathogens	Kamble S. H., Malekar A. S., Zanwar S. G., Swami P. D. and Salunkhe S.T.	International Journal of Pharmacy and Biological Sciences	Received: 30 Jan 2019 / Accepted: 20 Feb 2019 / Published online: 01 Apr 2019	IJPBS Volume 9 Special Issue 2- ICESMT 2019 91-98 UGC Approved Journal	ISSN: 2321-3272 (Print), ISSN: 2230-7605 (Online)
5	Synthesis of Xanthene using chlorosulphonic acid as an efficient catalyst.	Shrikrishna T. Salunke	Der pharma	0975-413X (2014)	0975-413X (2014)	0975-413X (2014)
6	An analytical study of	Shrikrishna T.	Review of	2249-	2249-	2249-

	synthesis and characterization of Schiff bases by using microwave	Salunke	research international recognition multidisciplinary research journal	894X Volume5(Issue-1)(Oct.2015)	894X Volume5(Issue-1)(Oct.2015)	894X Volume5(Issue-1)(Oct.2015)
7	Studies on the biological and characterization of Schiff bases antifungal activity of some bryophytes from lohagad.	Shrikrishna T. Salunke	International conference on plant research and resource management (page no.224-231)	978-81-924850-2-7 (Feb.2016)	978-81-924850-2-7 (Feb.2016)	978-81-924850-2-7 (Feb.2016)

d. Research Project:

Sr. No.	Name of Funding Agency	Project Title	Funds Received	Month and Year of sanction	Duration of the Project	Status of Project
1	UGC	Synthesis and characterization of Aryl-14H-Dibenzo xanthene under solvent-free conditions.	1.5 lakhs	2012-2014	2012-2014 (Two years)	Completed
2	BCUD	Synthesis characterization and biological activity of Schiff bases.	1.5 lakh	2012-2014	2012-2014 (Two years)	Completed
3	BCUD	Green chemistry approach towards the synthesis of biologically active heterocyclic compounds.	2.0 lakh	2016-2018	2016-2018 (Two years)	Completed

e. Papers presented in Seminar / Conference:

Sr. No.	Name of conference/ workshop attended for which financial support was provided and date	Title of the paper	Name of organizing agency / institution	Date	National/ International
1	International Conference on sustainability integrated and science approach held on 4th to 6th August 22	Synthesis of Monoselenide Based Phenyl Substituted BODIPY Probe for Selective Detection of Superoxide	Dept. of Chemistry, Univer sity of Mumbai	4th to 6th August 22	International
2	International Conference on "NOVEL SWINGS IN CHEMICAL SCIENCES (NSCS-2022)" held on 23rd December 2022.	Synthesis and Photophysical study of monophenyl selenide based BODIPY probe for selective detection of superoxide	Thakur College of Science and Commerce, Kandivali East, Maharashtra India	23rd December 2022.	Internationa l
3	National Conference on Trends and Challenges in Chemistry at T.C. College, Baramati	Synthesis and photophysical study of tetraphenyl substituted BODIPY-based phenyl-mono selenide probe for selective detection of superoxide	Department of Chemistry T.C. College, Baramati	10 th -11 th March 2023	National

• Participation in Seminars, Conferences, and Workshop:

Conference / Seminar / Workshop at International / National / State level	Date	Organized Institute
Faculty development program	25march 2013-30 March 2013	SPPU, Pune
Faculty development program	15 dec.-20 dec.2014	T.C. College, Baramati
National conference on Trends and Challenges in Chemistry	Dec. 2015	T.C. College, Baramati

maintenance and operation of laboratory equipment	24Nov.2019 To 29 Nov. 2019	T.C. College, Baramati
On Advanced perspective in chemical material and life science.	Jan. 18-19-2019	E.S Divekar college varvand tal. Daund
Academic research Co-ordinator workshop	11/10/2019	SPPU, Pune
Assessment and Accreditation: A Revised Accreditation Framework.	22-26 04/2020	T.C. College, Baramati
National webinar on medical statistics	7 to 9 April 2022	T.C. College, Baramati
Rayat Shikshan Sanstha's S.M. Joshi College Hadapsar, Pune-28 (MS) INDIA-411028	26 March 2022	S.M. Joshi College Hadapsar, Pune.
Department of Chemistry, Kamla Nehru Mahavidyalaya, Nagpur	4 to 5 Feb. 22	Kamla Nehru Mahavidyalaya, Nagpur
National Conference on Emerging Trends and Techniques in Chemistry	Oct. 2013	Y.C. Satara
National Conference on Trends and Challenges in Chemistry	10 th -11 th March 2023	T.C. College, Baramati
Faculty development program	14 th -16 th March 2023	T.C. College, Baramati

f. Patents published/Register:

_____ Nil _____

12) Research Guidance:

a) Guide ship Details

Sr. No.	M.Phil./ Ph.D. Guide	Name of University	Month & Year of recognition	No. of Research Scholars
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				Completed	Perusing
1	-	-			
2					

b) Research Guidance

Sr. No.	Name of Scholar	Name of University	Month and Year Registration	Title of the Research
1	-			
2	-			

13) Professional recognition / award/ fellowship etc.

Sr. No.	Name of Award/ Recognition	Awarding Agency	Date
1	-	-	
2	-		

14.E-Content Development:

Sr. No.	Title of Content	Level (UG/ PG / ALL)	Platform	Link of E-Content
1				
2				

14) Work Experience on Academic Bodies and other:

Sr. No.	Designation/ Position	Duration	Name of Institute / University	Details
1	BOS member of chemistry	Three years	T.C.College Baramati	
2	Academic research Co-ordinator	Three years	SPPU Pune	
3	ED Cell Member	One Year	T.C.College Baramati	
4	Academic council Member	One year	T.C.College Baramati	
5	CIAR Member	One year	T.C.College Baramati	
6	CFC Member	One year	T.C.College Baramati	

15) Life Membership of Profession Bodies:

Sr. No.	Name of Professional Body

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16) Any other Attainment:
