



Shramajivi Shikshan Prasarak Mandal's
Adarsh Mahavidyalaya, Omerga
 Tq. Omerga, Dist. Osmanabad, MS
 (Arts, Science & Commerce)
 UG & PG
 CURRICULUM VITAE



Full Name (Block Letters):	Dr. Shivsharan Madhavrao Mali
Academic Qualification:	M.Sc., GATE, PhD
Name of Post / Designation and Academic Level:	Assistant Professor
Subject/Department:	Chemistry
Date of Appointment:	30/06/2022
Specialization:	Physical Chemistry
Category:	OBC
Permanent Residential Address in Detailed:	At Post Turori, Tal Omerga, Dist Osmanabad Pin - 413606 (MH).
E-mail ID:	shivsharanmali03@gmail.com
Contact Number: (O), (R)	08329161239
WhatsApp Number:	8329161239
Gender:	Male
Date of Birth:	24/06/1987
Languages Known:	Marathi, Hindi, Kanada and English.
Aadhaar Number:	713434190499



PAN Number:	--
Links: (If Have)	--
Facebook:	--
Instagram:	--
Youtube Channel:	--
Research Gate:	--
Slide Share:	--
Blogspot:	--
Academia.Edu.:	--
Linkedin:	--
Any Other:	--

:: Educational Qualification (Start from Ph.D./Post Doc. to B.A./B.Sc./B.com):

Name of Exam	Board/University	Passing Mon.-Year	School/College/University	Percentage %	Class/Grade
Ph. D.	Dr. B. A. M. U, Aurangabad.	March 2020	Department of Chemistry Dr. Babasaheb Ambedkar Marathwada University Aurangabad		
GATE	IIT Mumbai (Conducted)	2013	IIT Mumbai	Score 263	--
M. Phil	--	--	--	--	--
B. Ed	--	--	--	--	--
M.Sc.	Dr. B. A. M. U, Aurangabad.	2010	Department of Chemistry Dr. Babasaheb Ambedkar Marathwada University Aurangabad	59.08	B ⁺
B.Sc.	Dr. B. A. M. U, Aurangabad.	2008	Adarsh College Omerga, Tal Omerga, Dist Osmanabad.	65.88	First Class

:: Work Experience:



Sr. No	Name of Institute/College/University	Regular/Contract/CHB	Designation	From	To
01	Shri Chhtrapati Shivaji College Omerga	CHB	Assistant Prof.	16 November	20 June
02	Adarsh College Omerga	CHB	Assistant Prof.	30 June	Till Date

:: Training Programmes Completed:

Sr.No	RC/OC/FDP/STC	ASC/HRDC/College/University/Other	Duration	Grade
01	--	--	--	--
02	--	--	--	--
03	--	--	--	--
04	--	--	--	--
05	--	--	--	--

:: College Level Committees / Activities and Contribution:

Sr. No	Name of Activity	Designation	Duration/ Academic Year	Remarks
1	--	--	--	--
2	--	--	--	--
3	--	--	--	--

:: University Level Committees / Activities and Contribution:

Sr. No	Name of Activity	Designation	Duration/ Academic Year	Remarks
1	--	--	--	--
2	--	--	--	--
3	--	--	--	--

:: Participation in Designing a New Curriculum/Courses, etc.:

Sr. No	Name of Programme	Title of new curricula and	Date of approval from	Date of Implementation	Remarks



		courses	authority		
1	--	--	--	---	--
2	--	--	--	--	--
3	--	--	--	--	--

:: E Content Development/Creation:

Sr. No	Name of Platform	Link(s)	Number of Items Uploaded/ (Created)	Remarks
1	--	--	--	--
2	--	--	--	--
3	--	--	--	--

:: Research Projects: (Completed/On Going)

Sr.No	Project Name	UGC/Agency/University	Duration	Grants	Status
01	--	---	--	--	--
02	--	--	--	--	--
03	--	--	--	--	--

:: Resource person /Guest/ Invited Lectures Delivered in Workshop/conference/seminar/webinars/ events:

Sr.No	Topic	Organizing body and Occasion	Place	Date
01	--	--	--	--
02	--	--	--	--
03	--	--	--	--

:: Research Guidance:



Sr.No	Student Name	Degree (M.Phil/ Ph.D.)	Registration Month & year	Status (Awarded/On Going)	Date of Award
01	--	--	--	--	--
02	--	--	--	--	--
03	--	--	--	--	--
04	--	--	--	--	--
05	--	--	--	--	--

:: Thesis Evaluated for M. Phil /Ph. D.:

Sr. No	Student Name	Degree (M.Phil/ Ph.D.)	University	Date	Title of the research topic
01	--	--	--	--	--
02	--	--	--	--	--
03	--	--	--	--	--
04	--	--	--	--	--
05	--	--	--	--	--

:: External Referee for M. Phil /Ph. D. Viva-Voce:

Sr. No	Student Name	Degree (M.Phil/ Ph.D.)	University	Date	Title of the research topic
01	--	--	--	--	--
02	--	--	--	--	--
03	--	--	--	--	--
04	--	--	--	--	--
05	--	--	--	--	--

:: Conference/Seminar/Workshop/Webinars Organized:



Sr. No	Type of Conference/Sem. (State/National/International)	Title	Date	Designation (President/Secretary/Coordinator)
01				
02				
03				

:: Research Papers Publication in Journals:

Sr. No	Type of Journal (State/National/International with ISSN)	Title of the paper with Page No.	Name of the Journal and Volume No.	Published Month and year	Sole/Co-Author	Peer Review/Impact Factor/UGC Care	Website / Link of the paper (If E-Journal)
01	International with ISSN: 2046-2069	Ultrasensitive and bifunctional ZnO nanoplates for an oxidative electrochemical and chemical sensor of NO ₂ : implications towards environmental monitoring of the nitrite reaction, 11177-1118.	RSC advances 8 (20).	2018	Co-Author	Im Factor 4.03	DOI: 10.1039/C8RA01358F
02	International with ISSN: 2046-2069	Facile synthesis of highly porous CuO nanoplates (NPs) for ultrasensitive and highly selective	RSC advances 9 (10).	2019	Co-Author	Impact Factor 4.03	DOI: 10.1039/C8RA09299K



		nitrogen dioxide/nitrite sensing, 5742-5747.					
03	International with ISSN: 2470-1343 (print); 2470-1343 (web)	Heterostructural CuO- ZnO Nanocomposites: A Highly Selective Chemical and Electrochemical NO ₂ Sensor, 20129–20141.	ACS Omega 4, 23,	2019	Co-Author	Impact Factor 4.132	https://doi.org/10.1021/acsomega.9b01382
04	International with ISSN 0169-4332	Silver nanoparticles sensitized C ₆₀ (Ag@C ₆₀) as efficient electrocatalysts for hydrazine oxidation: Implication for hydrogen generation reaction Applied Surface Science, 939-944,	Applied Surface Science, 396	2017	Co-Author	Impact Factor 7.392	https://doi.org/10.1016/j.apsusc.2016.11.065
05	International with ISSN: 0360-3199	Overall noble metal free Ni and Fe doped Cu ₂ ZnSnS ₄ (CZTS) bifunctional electrocatalytic systems for enhanced water splitting	International Journal of Hydrogen Energy 44 (16),	2019	Co-Author	Impact Factor 7.139	https://doi.org/10.1016/j.ijhydene.2019.02.054



		reactions, 8144-8155,					
--	--	--------------------------	--	--	--	--	--

:: Research Papers Presentation / Publication in Conference Proceedings with ISBN:

Sr. No	Type and Theme of Conference/Sem. (State/National/International)	Place of Conference	Title of the paper with Page No.	ISBN	Date
01					
02					
03					
04					
05					

:: Research Chapters Publication in Books with ISBN:

Sr. No	Title of Chapter with Page No.	Title of the Book	ISBN	Sole / Co-author
01	Chapter 7 - Supercapacitors based on two-dimensional metal oxides, hydroxides, and its graphene-based hybrids, 193-215	Fundamentals and Supercapacitor Applications of 2D Materials Book • 2021	eBook ISBN: 9780128219942, Paperback ISBN: 9780128219935	Shivsharan M.Mali¹Dattatray J.Late²Bhaskar R.Sathe¹
02	--	--	--	--


:: Books Written/Edited with ISBN:

Sr. No	Title of the Book	Type of Book (Antho., Refer., etc.)	Published & ISBN	Author/ Editor	Sole/ Co-author
01	--	--	--	--	--
02	--	--	--	--	--
03	--	--	--	--	--
04	--	--	--	--	--
05	--	--	--	--	--

:: Editor of Journal/Book:

Sr. No	Name of the journal / Book	ISSN / ISBN No.	Peer Reviewed / UGC care listed/ other	Web link
01	--	--	--	--
02	--	--	--	--

::E-Content / You tube videos channel links / QR codes:

Sr. No	Name of the E-content / You tube video	You tube video link / QR code	Remarks
01	--	--	--
02	--	--	--

:: Participation in Conference/Seminar/Workshop/Symposium/webinars:

Sr.No	Type of Conf./Workshop/Symposium (State/National/International)	Name of the Conf./Workshop/Symposium	Venue	Date
01	International	'International Conference on Advanced Rechargeable Batteries & Allied Materials.'	Organized by C-MET, Pune, Maharashtra, India.	(March 8 to 10, 2017).



02	International	1) 'International Conference on Advances in Chemical Sciences (IC-ACS 2018)'	Organized by Department of Chemistry, Shivaji University, Kolhapur, MS, India.	(Feb 1-3, 2018).
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:: Awards and Fellowships:

Sr.No	Award/ Fellowship	Year	Awardee Academic Body/ Association	Remarks
01	--	--	--	--
02	--	--	--	--

:: Membership/Participation/ in Professional / Editorial / Educational / Social Bodies:

Sr.No	Name of Body/ Organization	Type of Membership/ Designation	Remarks
01	--	--	--
02	--	--	--

:: Other Information (if any):

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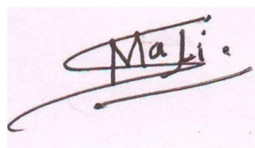
:: Declaration:



I hereby declare that the above information provided by me is authentic and true to the best of my knowledge.

Thank You!

Place:	OMERGA, Osmanabad, Maharashtra
Date:	15/11/2022

Signature:	
Name:	Dr. Shivsharan Madhavrao Mali
Designation:	Assistant Professor (Chemistry)

Adarsh Mahavidyalaya, Omerga, Dist. Osmanabad, MS