

# Faculty Profile



## General information

Name (in Block Letters)	:	Ms. ANUJA MANIKRAO MOPARI
Qualification	:	M.Sc., SET, NET., Ph.D Pursuing
Department	:	Chemistry (Science)
Current Designation	:	Assistant Professor
Date of Joining	:	28/11/1989
Name of Institution	:	Shri Shivaji College of Arts, Commerce and Science, Akola
Phone No.	:	<a href="tel:7058177307">7058177307</a>
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## Academic Qualification

Sr.No.	Degree	Name of University/Board	Year	Division
1	Ph.D.	SGBAU, Amravati	2019 (Registered)	
2	NET	CSIR DELHI	2016	
3.	SET	Savitribai Phule Pune University	2016	
4	B.Ed.	RTM Nagpur University	2014	I
5	M.Sc.	SGBAU, Amravati	2012	I
6	B.Sc.	SGBAU, Amravati	2010	I

## Teaching and Research Experience

Teaching Experience	Experience in Years
Teaching Experience at Degree Level	08 yrs.
Teaching Experience at Post-Graduate Level	08 yrs.
Research Experience	06 yrs.

## Membership of professional bodies

- 1 The Indian Science Congress Association, Kolkata
- 2 Member of Amravati University Chemistry Teachers Association, Amravati

## Research papers published in journals

Sr. No.	Title with Page No.	Journal	DOI	ISSN / ISBN	Whether Peer	No. of Co-	Whether you
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				No.	Reviewed /Impact factor	authors	are the main author
1	Synthesis, Characterization and Biological Evaluation of 1-hepta-O-benzoyl- $\beta$ -D-Maltosyl-3-substituted benzothiazolyl carbamides,	<i>Int. J. Cur. Eng &amp; Sci. Res</i> , 6, 1016-1020, <b>2019</b> .				1	YES
2	Strategies & Challenges in Higher Education during COVID-19 lockdown in India with reference to the world			ISBN:978-93-5407-920-7		-	YES
3	Low-cost Fabrication of Zn-doped MnFe <sub>2</sub> O <sub>4</sub> (Mn <sub>0.5</sub> Zn <sub>0.5</sub> Fe <sub>2</sub> O <sub>4</sub> ) Film for H <sub>2</sub> S Gas Sensing Applications	Macromolecular Symposia		Online ISSN:1521-3900	1.2	3	NO
4	Investigation of Super-Capacitive Properties of Nanocrystalline Copper-Zinc (Cu <sub>0.5</sub> Zn <sub>0.5</sub> Fe <sub>2</sub> O <sub>4</sub> ) Ferrite Nanoparticles	Macromolecular Symposia		Online ISSN:1521-3900	1.2	3	NO
5	Synthesis, Characterization and Hyperthermic Evaluation of PEGylated Superparamagnetic MnFe <sub>2</sub> O <sub>4</sub> Ferrite Nanoparticles for Cancer Therapeutics	Macromolecular Symposia		Online ISSN:1521-3900	1.2	3	NO

	Applications					
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**Research papers presented in conferences / seminars / workshops /conventions**

<b>Sr. No.</b>	<b>Title of the Paper Presented</b>	<b>Title of Conference/ Seminar</b>	<b>Organized by</b>	<b>Whether international / national / state / regional / college / or university</b>
1.	Synthesis of n-maltosylated Hepta-O-benzoyl- $\beta$ -D-maltosyl isocyanate compound using magnetically controlled MnFe <sub>2</sub> O <sub>4</sub> nanocatalyst	Sixth International Conference on Advances in Materials Science (Online) (ICAMS - 2021) on 23rd – 24th April 2021	Post – Graduate Department of Physics and IQAC of Raje Ramrao Mahavidyalaya, Jath – 416 404, Dist – Sangli, Maharashtra,	International
2.	synthesis and Antimicrobial activity of some novel N-Maltosyl carbamates	National Conference on Innovative Research in Science & Technology	Shri Shivaji Science College, Amravati 17 &18 December,2019	National
3.	synthesis & biological screening of Some Maltosylated - 1,2,4-Thiadiazolidine s(hydrochloride)	National Conference on New Dimensions in Chemistry& Chemistry Education	Sant Gadge Baba Amravati University, Amravati December 5-7,2019.	National
4.	Synthesis Characterization and Biological Evaluation of 1-hepta-o-benzoyl- $\beta$ -D-maltosyl-3-substituted benzothiazolyl carbamides	National Conference on Multidisciplinary Research and Technology	Shri. R.L.T. College of science Akola. 24 <sup>th</sup> January 2020.	National
5.	Synthesis, Characterization and Biological Evaluation of 1-hepta-O-	International Conference on Malfunctional Advanced Materials	Kamla Nehru Mahavidyalaya Nagpur during 5-7 <sup>th</sup> Oct.2018	International

	benzoyl- $\beta$ -D-maltosyl-3-substituted benzothiazolyl carbamides			
6.	synthesis and structural studies of some new <i>N</i> -Maltosylated isothiobiurates	National Conference on Recent Advances in Chemical Sciences	Shri Shivaji College, Akola during 26 <sup>th</sup> and 27 <sup>th</sup> Feb.2018	National
7.	Synthesis and characterization OF 1-hepta-O-benzoyl- $\beta$ -D-maltosyl-3-substituted benzothiazolyl carbamides	National conference of Indian Council of Chemist	Haribhau Desai College, Pune during 22 <sup>nd</sup> -24 <sup>th</sup> December 2016.	National
8.	Synthesis and Structural studies of some new per benzoylated maltosyl <i>N</i> -carbamides”	103 <sup>rd</sup> Indian Science Congress	University of Mysore Mysuru during 03 <sup>rd</sup> to 07 <sup>th</sup> January 2016.	Interanational

#### Conferences / seminars /workshops /conventions /webinars attended

Sr. No.	Title of Conference/ Seminar	Organized by	Whether international / national / state / regional / college / or university
1.	One Day Workshop on Performance Based Appraisal System (PBAS)	Internal Quality Assurance Cell (IQAC) of Shri Shivaji College of Arts, Commerce & Science, Akola	
2.	Webinar on Heterogeneous Catalysis for Beginners	Department of Chemistry, Shri R.R.Lahoti Science College, Morshi on 3 August 2021	National

3.	National E-Conference On 'Quality Education: Blackboard to Techboard in the Post COVID Scenario'	Internal Quality Assurance Cell, Hislop College, Nagpur in collaboration with National Assessment and Accreditation Council (NAAC), Bangalore. 10th March, 2021	National
4.	Internal webinar on Innovations in Science & Technology IIWIST-2021	Department of Chemistry, Smt. Narsamma Arts, Commerce and Science College, Amravati and ACT, C/o Homi Bhabha Centre for Science Education (TIFR) Mumbai on 27 Feb-2021	International
5.	Induction Training Programme for Faculty in Universities/College/ Institutes of Higher Education	TLC Ramanujan College, Under PMMMNMTT (MHRD)	
6.	e-Faculty Development Program on Virtual Teaching-Learning Moodle The Efficient Way	Dr. MGR Educational and Research Institute, Adaylampattu Phase 2 campus, Chennai 29 <sup>th</sup> - 30 <sup>th</sup> May	
7.	National Online Workshop on Chemistry Practical's	Department of Chemistry, Shri RLT College of Science, AKOLA 31 May 2020	National
8.	National Web Conference on "Green Catalysis and Material Chemistry"	Anandibai Pradhan Science College Nagothane, Raigad 27 <sup>th</sup> May 2020	National
9.	One Week Faculty Development Program on "Jmol Application"	Department of Chemistry, Bajaj College of Science, Wardh in Association with Spoken Tutorial Project, IIT Mumbai, Under	

		PMMMNTT 8 <sup>th</sup> May 2020 to 14 <sup>th</sup> May 2020	
10.	Online One Week FDP on “NAAC Assessment and Accreditation”	IQAC, Shri Shivaji College, Parbhani(Under UGC Paramarsh) 21-26 <sup>th</sup> May 2020	
11.	National Online Seminar on “Research writing and Enhancing Visibility”	Ramnarain Ruia Autonomous College, Mumbai, 21 <sup>st</sup> May 2020	National
12.	International Online workshop on “Nanomaterial Synthesis is Emerging Facet of the World”	Late Pushpadevi Patil Arts and Science College, Risod, 20 <sup>TH</sup> May	International
13.	One week Virtual International Faculty Development Programme on “Advanced Topics on Chemical Sciences”.	Nallamuthu Gaouder Mahalingam College Pollachi, Tamil Nadu, India, 15 <sup>th</sup> May to 21 May 2020	International
14.	International E-Conference on “Strategies & Challenges in Higher Education during COVID-19 Lockdown Period in India with reference to the World”	Government Vidarbha institute of Science and Humanities Amravati, 15 <sup>th</sup> -17 <sup>th</sup> May 2020	International
15.	National Webinar entitled Research Publication Skill, Ethics and Misconducts.	Kumarguru College of Technology, Department of Chemistry(S & H), Coimbatore, 15 <sup>th</sup> May 2020	National
16.	<b>National Conference on Biotechnology for Better Tomorrow (NCBBT- 2010)</b>	Sponsored by UGC, DST, CSIR and Life Science Department of Shri Shivaji Science College, Akola.	National
17.	workshop on “Spectroscopic	Shri R.L.T.College of	

	<b>&amp; Stereospecific Perspectives of Chemistry”</b>	Science Akola.	
18.	<b>National Seminar on Spectroscopic Techniques in Structural Elucidation</b>	Govt. College of Pharmacy, Amravati. Student Welfare SGBAU, Amravati during 18 <sup>th</sup> and 19 <sup>th</sup> Mar 2012	National
19.	<b>Workshop on Application of Information Technology for Life Sciences</b>	(AITLS- 2010) organized by Dept. of Microbiology and Zoology, U.G.C.’S XI <sup>th</sup> Plan in Shankarlal Khandelwal College, Akola during 30 <sup>th</sup> Jan 2010.	
20.	<b>Online workshop on Intellectual Property Rights(IPR)</b>	Organized by IQAC and RAC in Collaboration with IPR Cell SGBAU, Amravati on 20 <sup>th</sup> January 2021	

**Any other information**

<b>Sr no</b>	<b>Training Programme</b>	<b>Organized by</b>
1	Physical Literacy Training Programme Education (Advance)	Shri Shivaji College of Physical Education, Amravati

Ms. ANUJA M.MOPARI  
Assistant Professor