

## BIODATA

### RAMESHWAR RAGHUNATH MAGAR



#### I) GENERAL INFORMATION

**Name** : Mr. Rameshwar Raghunath Magar

**Designation:** Assistant Professor and Head

**Area of Research:** Catalysis

**Date of Joining:** 18<sup>th</sup> Aug. 2010

**E-mail:** [rrmagar@gmail.com](mailto:rrmagar@gmail.com)

**Address** : At. Pimpri, Post. Warud, Tq. Sillod, Dist. Aurangabad

**Mobile No.** : 9423185053

**Date of birth:** 01/05/1985

**Nationality** : Indian

## II) EDUCATIONAL QUALIFICATIONS:

Sr.No.	Exam.	Board/ University	Year	Percentage	Div.
1	S.S.C.	Aurangabad	March-2001	75.60%	I <sup>st</sup>
2	H.S.C.	Aurangabad	March-2003	65.17%	I <sup>st</sup>
3	B.Sc.	Dr. B. A. M. U. Aurangabad	March/ April -2006	74.00%	I <sup>st</sup>
4	M.Sc. Organic Chemistry	Dr. B. A. M. U. Aurangabad	April-2008	74.33%	I <sup>st</sup>
5	NET-JRF	CSIR-Delhi	June-2009	AIR-68	
6	SET	S.P. Pune University	Sept-2009		
7	GATE	IIT Roorkee	Feb-2009	AIR-619	

## III) RESEARCH EXPERIENCE AND TRAINING

Research Stage	Title of Work/Thesis	University
Ph.D.(Pursuing)	Synthesis, Characterizations and Catalytic application of Zeolites	Dr. B. A. M. U. Aurangabad
Training	96 <sup>th</sup> Orientation Programme.(1 <sup>st</sup> -28 <sup>th</sup> Feb.2013)	U.G.C. Academic Staff College, Dr. B.A.M.U. Aurangabad.
	Refresher Course in the subject of Chemistry/Chemical Technology/Pharmacy.(5 <sup>th</sup> -25 <sup>th</sup> June 2014)	U.G.C. Academic Staff College, Dr. B.A.M.U. Aurangabad.
	Faculty Development Programme.( 05 <sup>th</sup> -13 <sup>th</sup> January,2016)	Infosys BPO Ltd. Pune

## IV) SEMINAR, CONFERENCE, SYMPOSIA, WORKSHOPS, ATTENDED

<b>Name of the Seminar/ Conference/Symposia/Workshop etc.</b>	<b>Level</b>	<b>Organized by</b>	<b>Date</b>
International Conference on "Advances in Drug Discovery Research"	International	Department of Chemistry, Dr.B.A.M.U,Aurangabad.	24-26, Feb-2007
National Workshop on "SET Workshop in Chemistry"	National	Department of Chemistry, Dr.B.A.M.U,Aurangabad.	26-28, Oct-2007
National Seminar on "Advances in Material Chemistry"	National	Department of Chemistry, Dr.B.A.M.U,Aurangabad.	28-29, Jan-2011
National Conference on "Current Trends in Chemical Research"	National	Department of Chemistry, VasantNaik College, Aurangabad.	30-31, Aug-2012
National Conference on "Recent Trends in Chemistry"	National	Department of Chemistry, Shivaji College, Kannad.	22-23, Sept-2012
State level Conference on "Scope of Chemistry in Drugs Synthesis and Development"	State	Department of Chemistry, B.J. college, ale.	30-31, Aug-2013
International Conference on "Global Opportunities for Latest Development in Chemistry and Technology"	International	School of Chemical Science, N.M.U. Jalgaon.	6-8, Feb-2014
National Conference on "Recent Trends in Environmental Protection"	National	Kotecha college, Bhusawal.	12-13, Feb-2015
National Conference on "Chemical Synthesis of Nano materials and their Applications in Environment"	National	G.T. Patil College, Nandurbar.	8-9 Feb 2016
National level workshop on "Research Methodology and Use of SPSS"	National	A.R. B. G. College, Shendurni	21-22 Jan.2016
Cyber Security and Awareness		University Industry Interaction Cell Dr. B.A.M. U. Aurangabad	22 Nov. 2016.
International Conference on "Pure and Applied Science"	International	MSG College Malegaon	12-14 Dec.2016
State level Seminar on "Recent Trends in Chemistry"	State	Yeshwantrao Chavan College Sillod.	06 Feb. 2017
National Conference on "Frontiers in Chemical Science and Drug Development"	National	Dept. Of Chemistry Dr. B. A. M. University	17-18 March 2017

Revised Guidelines for Assessment and Accreditation by NAAC		IQAC , Sant Dnyaneshwar Mahavidyalaya, Soegaon	05 August 2017
Financial literacy and Awareness Programme		Department of Economics, Sant Dnyaneshwar Mahavidyalaya, Soegaon	29 August 2017
Challenges in Food Industry	National	K. K. Wagh Education Society and Confederation of Indian Industry (CII)	21-22 September 2017
New Guidelines of NAAC: Issues and Challenges		IQAC , Sant Dnyaneshwar Mahavidyalaya, Soegaon	13 Oct. 2017
National Conference on “Recent Trends in Chemistry and Environment”	National	D. D. N. Bhole College Bhusawal	05 Dec. 2017
National Conference on “Recent Trends and Development in Material Science”	National	Indraraj Arts Commerce and Science College, Sillod	16 Dec. 2017
International Conference on “Innovation in Biological and Chemical Science”	International	Dhanaji Nana Mahavidyalaya, Faizpur, Dist. Jalgaon.	21-22 Dec. 2017
International Organization for Standardization		IQAC , Sant Dnyaneshwar Mahavidyalaya, Soegaon	2 Jan. 2018

## V) PUBLISHED PAPERS IN JOURNALS

Sr. No.	Title with page nos.	Journal	ISSN/ ISBN No.
1	The Use of Green Chemistry Approach in Organic Synthesis: Focus and Review	Epitome Journal	2395-6168
2	Development of Drug Intermediates via Alkylation Using Fe(acac) <sub>3</sub> As Transition Metal Catalyst 682-687	Journal of Chemistry and Chemical Science	ISSN 2229-760X(Print) ISSN 2319-7625(Online)
3	Fe-MCM-22: An efficient heterogeneous catalyst for one pot four component synthesis of 1H-pyrazolo [1,2]phthalazine-5,10-dione derivative 8-14	Advanced Organic Chemistry Letter	ISSN 2348-1889
4	Mesolite catalyzed one pot synthesis of quinolone-3-carbonitrile derivative	Iranian Journal of Catalysis	ISSN (Print) 2252-0236

			ISSN(Online) 2345-4865
5	Fe-MCM-22 catalyzed multicomponent synthesis of dihydropyrano [2, 3-c] pyrazole derivatives.	Iranian Journal of Catalysis	ISSN (Print) 2252-0236 ISSN(Online) 2345-4865
6	Mesolite: An Efficient Heterogeneous catalyst for one pot synthesis of 2Amino-4H-Chromenes	Polycyclic Aromatic Compounds	ISSN:1040-6638 (Print) ISSN:1563-5333(Online)
7	Preparation, Characterizations of TS-1 Zeolite: An Effective Solid Acid Catalyst for the Synthesis of 1, 3, 5-Triaryl-2-Pyrazolins	Polycyclic Aromatic Compounds	ISSN:1040-6638 (Print) ISSN:1563-5333(Online)
8	Chemistry of Custard Apple(Sitaphal)	Research Journey	ISSN – 2348-7143

## VI) FULL PAPERS IN CONFERENCE PROCEEDINGS

Sr. No.	Title with page nos.	Details of Conference Publication	ISSN/ ISBN No.
1	A Review: Synthesis Methods of Silver Nanoparticles	Chemical Synthesis of Nanomaterials and their Applications in Environment.	978-93-85027-13-0
2	Nuclear Weapons are curse to the world	21 <sup>st</sup> Century World: Present Scenario and Challenges.	ISSN-2250-0383 Impact Factor 0.421
3	Analysis of physico-chemical parameter of ground water in Ajanta caves, Aurangabad	International Conference On Recent Trends In Chemical and Environmental Science	ISBN: 978-81-930345-5-2

## VII) PAPERS PRESENTED IN CONFERENCES, SEMINARS, WORKSHOPS, SYMPOSIA

Sr. No.	Title of the paper presented	Title of Conference / Seminar	Organized By	International/National/State/Regional/College or University level
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1	Use of Alternative Green Solvent for Organic Synthesis	Recent Trends in Environmental Protection	Dept. of Chemistry, Smt. P. K. Kotecha Mahila Mahavidyalaya, Bhusawal	National
2	A Review: Synthesis Methods of Silver Nanoparticles	Chemical Synthesis of Nanomaterials and their Applications in Environment	G. T. Patil College, Nandurbar	National
3	Fe-MCM-22 Zeolite Catalyzed efficient synthesis of 5-arylidene-2, 4-thiazolidinedione derivatives	Pure and Applied Science	MSG College Malegaon	International
4	An efficient synthesis of 1, 8-dioxo-octahydroxanthenes derivatives using heterogeneous ce-zsm-11 zeolite catalyst	Frontiers in Chemical Science and Drug Development	Dept. of Chemistry Dr. B. A. M. U. Aurangabad	National
5	Chemistry of Custard Apple (Sitaphal)	Recent Trends in Chemistry and Environment	D. D. N. Bhole College Bhusawal	National
6	Ce-ZSM-11 Zeolite Catalyzed Efficient Synthesis of 2-Amino 4H Chromene derivative.	Recent Trends and Development in Material Science	Indraraj Arts Commerce and Science College, Sillod	National
7	Synthesis and Characterization of Ce-ZSM-11 Zeolite: An Efficient Heterogeneous Catalyst for One Pot Synthesis of 3, 4-Dihydro Pyrimidin-2(1H)-one	Innovation in Biological and Chemical Science	Dhanaji Nana Mahavidyalaya, Faizpur, Dist. Jalgaon	International

	Derivatives			
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### **VIII) TEACHING EXPERIENCE**

<b>Courses Taught</b>	<b>Name of University/ College/ Institution</b>	<b>Duration</b>
B.Sc.	Sant Dnyaneshwar Mahavidyalaya, Soegaon	From 18/08/2010

**Mr. Rameshwar R. Magar**