# **Faculty Profile**



#### **General information**

Name (in Block Letters)	:	Prof. Mahesh Atmaram Pawar
Qualification		M.Sc., SET
Department	:	Chemistry (Science)
Current Designation	:	Assistant Professor
Date of Joining		20/07/2010
Name of Institution	:	Shri Shivaji College of Arts, Commerce and Science, Akola
Phone No.	:	7350989248
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### **Academic Qualification**

Sr.No.	Degree	Name	of Universit	ty/Board		Year	Division
1	M.Sc.	Sant	Gadge	Baba	Amravti	2009	First
		Univer	University Amravati				

### **Teaching and Research Experience**

Teaching Experience	Experience in Years
Teaching Experience at Degree Level	11 yrs.
Teaching Experience at Post-Graduate Level	1 yrs.
Research Experience	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.	Title with Page No.	Journal	DOI	ISSN /	Whether Peer	No. of	Whether
No.	-			ISBN No.	Reviewed	Co-	you are
					/Impact factor	authors	the main
							author
1	Phytochemical and	International		ISSN	Peer Reviewed	2	Main
	physicochemical	journal of					Auther
	investigation of curcuma	chemical and		2319-			

	Longa Lin Rhizome (458-463)	physical science	6602			
2	Phytochemical and Physicochemical investigation of curcuma Pseudomontana rhizome Rhizome (158-159)	International Journal of applied research	ISSN-2394- 7500	Peer Reviewed	2	Main Auther
3	Phytochemical Investigation of different extracts of Withania Somnifera root	Intrenational Journal of current engineering and Scientififc Research (IJCESR)	ISSN- 2393-8374	Peer Reviewed	2	Main Auther
4	Environmental Pollution Controll and preservation Measure (995-997)	Aayushi International Interdisciplinary Research Journal AIIRJ	ISSN- 2349-638x	Peer Reviewed Impact factor 4.5,	-	Main Auther
5	One Pot Synthesis Of Substituted Derivatives Of 2-Amino Chromenes  By Using L-Proline As Reusable Catalyst	Aayushi International Interdisciplinary Research Journal AIIRJ	ISSN 2349- 638x)	Peer Reviewed Impact factor 4.5,	1	Main Auther
6	Green method of synthesis of different derivatives of 2- amino-chromene by using CAN as catalyst	Journal of Emerging Technologies and Innovative Research	ISSN- 2349-5162	Peer Reviewed	2	Main Auther
7	Phytochemical and Physicochemical screening of Curcuma longa Linn. Rhizome by using different solvent	G P GLOBALIZE RESEARCH JOURNAL OF CHEMISTRY	ISSNo. 2581– 5911N	Peer Reviewed	2	Main Auther
8	Mulicomponent (MCR) synthesis of 2-amino-chromenes derivatives by using K2CO3 as a catalyst	Vidyabharti International interdisciplinary research journal (Special issue – may 2020)	ISSN- 2319-4979	Peer Reviewed	1	Main Auther

### Research papers presented in conferences / seminars / workshops /conventions

Sr. No.	Title of the Paper	Title of Conference/	Organized by	Whether international
	Presented	Seminar		/
				national / state /
				regional / college /or
				university
1	Phytochemical and	National conference on	Organiezed by Late Pundlikrao	
	Physicochemical	Recent advances And	gawali Science College Shirpur	National conference
	investigation of	Opportunities in Biological		

	curcuma Pseudomontana rhizome Rhizome (158-159)	Sciences (RAOBS-2017)		
2	Phytochemical Investigation of different extracts of Withania Somnifera root	National Conference on recent trends in synthesis and characterization of futuristic material in sciences for development of society (NCRTFMDS- 2018)	Organized by Bhaskarrao Shingne college Sakharkherda, Buldhana	National Conference
3	One Pot Synthesis Of Substituted Derivatives Of 2- Amino Chromenes By Using L-Proline As Reusable Catalyst	National Conference on Multidisciplinary research in science and technology for healthy lifestyle management, 24 <sup>th</sup> January 2020organized	Organized by Department of chemistry ,RLT College Akola	National Conference
4	Green method of synthesis of different derivatives of 2- amino- chromene by using CAN as catalyst	National Conference on Innovative Research in Science and Technology NCIRST-2019	Organized by deprtment Of chemistry Shri Shivaji collge ,Amrawati 17,18,Dec.2019	National Conference
5	Phytochemical and Physicochemical screening of Curcuma longa Linn. Rhizome by using different solvent	NATIONAL CONFERENCE ON NEW DIMENSIONS IN CHEMISTRY AND CHEMISTRY EDUCATION	ORGANISED BY SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI, INDIA AND ASSOCIATION OF CHEMISTRY TEACHERS, INDIA ON DECEMBER 5-7, 2019	National Conference
6	Mulicomponent (MCR) synthesis of 2-amino-chromenes derivatives by using K2CO3 as a catalyst	Online national Conference on Recent Advances in Chemical sciences(NCRACS- 2020)1st ,2nd may 2020	Organised by Department of Chemistry & IQAC cell Shankarlal Khandelwal College ,Akola	Online national Conference
7	Green Multicomponent method for synthesis of substituted derivatives 2-amino Chromenes by using Na2CO3 as a catalyst	Online national Conference on Recent Advances in Chemical sciences , 22 feb 2021	Shri Burungale Science and Arts college Shegao,	Online national Conference

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

Sr. No.	Title of Conference/ Seminar/webinar	Organized by	Whether international / national / state / regional /college / or university
1	"Effect of Covid- 19 on Mental Health: Exploring Present and Future	Anuradha college of pharmacy Prms's, anuradha college of	International Webinar
	Perspectives	pharmacy Karmayogi tatyasahebbondre, iopn Chikhli, web m.S	

2	NAAC Assessment And Accreditation( FDP)	Shri Shivaji College ,Parbhni	Online One week FDP
3	Nanomaterial synthesis is emerging facet ofthe world	Late Pushpadevi patil ArtsScience Collge Risod	International OnlineWorkshop
4	Green catalysis and material chemistry	Anandibai Pradhan Science College Nagothane, tal-roha ,dist-raigad	National Web Conference
6	Oneweek FDP program on 'JMOL Applicatio n	Bajaj college of science ,wardha	One week FDP
7	Understanding OBS studio and streanyard forE-content creation and live streaming	Dr. MGR Educational and Research Institute Faculty of Humanities and Science Adayalampattu phase -iicampus	Two Day National Levelworkshop
8	One day state level webinar on "Intellectual property Right".	Shri Shivaji College Akot, Dist- Akola	One day webinar
9	National Level Webinar titled "Heterogeneous Catalysis For Beginners"	Shri R.R. Lahoti Science College Morshi.	One day webinar

Mahesh Atmaram Pawar Assistant Professor