



1. Name :- **Dr. Rajesh Pundlikrao Ganorkar**
2. Qualification :- M.Sc.,Ph.D
3. Designation :- Assistant Professor.
4. Department :- Chemistry
5. Address (Residential) :- Gandhi Chowk, Shendurjana Ghat,  
Tal.-Warud,Dist.-Amravati.Pin-444907
6. Phone No./Cell No. :- +91-9960865117
7. E-mail address :- [rajesh.ganorkar@rediffmail.com](mailto:rajesh.ganorkar@rediffmail.com)
8. Date of Birth :- 13<sup>th</sup>Oct. 1975
9. Nationality :- Indian
10. Academic Qualification :-

<b>Examination passed</b>	<b>University</b>	<b>Subject/ Specialization</b>	<b>Year of passing</b>	<b>Division/Grade</b>	
Ph.D.	S.G.B. Amravati University	Organic Chemistry	2002	<b>Title Of The Thesis :-</b> Synthetic, Physicochemical and Antimicrobial studies of Bis-Pyrazoles & Bis - Pyrazolines	
M.Sc.	SGB <u>Amravati</u> <u>University</u>	Chemistry	1998	Higher II	
B.Sc.	<u>Amravati</u> <u>University</u>	Physics, Maths, Chemistry	<u>1996</u>	I	
H.S.S.C. (10+2)	Divisional Board Nagpur	Maths, Science, Social Science, English, Marathi	1993	I	

**9. Teaching Experience: - UG: 13 Years**

**PG:08 Years**

**10. Research Experience: - 15 Years.**

**Ph.D. Supervisor** : Dr.V.S.Jamode, **Ex Pro V C** S.G.B. Amravati University, Amravati.

**Area of Research** : **Synthesis Heterocycles, Phytochemistry, Nanomaterials, Environmental Chemistry**

**Papers Published** : 36

**Papers Presented** : 24

**Book Published** : 02

**Conference/Workshop Attended** : 41

**Research Projects completed** : 01

Minor research project : 01

**Awards** :

- “ **Best Research Award** ” of Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud on dated 28 Dec.2012.
- “ **Best Research Award** ” of Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud on dated 28 Dec.2013.

**Works on Various University Committees:** Subject Examination Committee Member, Valuation, Paper setting

### **RESEARCH PROFILE**

#### **1. Research Papers published in journals:**

<b>Sr. No.</b>	<b>Title</b>	<b>Name of the Authors as mentioned in paper</b>	<b>Journal, Vol. No., Page No., Year</b>	<b>Impact Factor</b>	<b>ISSN No.</b>
01	Evaluation of Physico-Chemical Characteristics of Soil Samples in Jarud (Bhag-1), Amravati District in Maharashtra.	<b>Rajesh P.Ganorkar</b> & Priya Jane	Research Journey International E Research Journal, Special Issue 110,B,306-309,2019.	Impact Factor (SJIF) 6.621	ISSN: 2348-7143
02	Optical Limiting properties of Sr and Cu doped ZnO-PVA nanocomposites	Y.S.Tamgadge, G.G.Mule & <b>R.P.Ganorkar</b>	Research Journey International E Research Journal. Special Issue	Impact Factor (SJIF)	ISSN: 2348-7143

	colloidal suspension.		110,I,50-53,2019.	6.621	
03	A Consensus Pharmacophoric Pattern for Benzimidazolecarboxylic Acid Derivatives as Human Prostaglandin E <sub>2</sub> Receptor Subtype 4 (hEP4-R) Antagonists,	N.D.Gawhale, N.S.Kadu, <b>R.P.Ganorkar</b> , S.B.Thorat	Ajanta An Multidisciplinary Quarterly Research Journal. VII(I),2019	Impact Factor 5.50	ISSN: 2277-5730
04	Z-scan studies of Sn doped CuO nano-colloidal suspension.	Y.S. Tamgadge, G.G. Muley, <b>R.P. Ganorkar</b> .	Optical Materials, 89, 591–597,2019.	Impact Factor <b>2.320</b>	ISSN: 0925-3467
05	Proximate and preliminary phytochemical analysis of leaves of Cassine Glauca plant.	<b>Rajesh P.Ganorkar</b> & Samiksha V.Malpe	International Journal of Green and Herbal Chemistry. A; 8(1), 030-036. 2019		E-ISSN: 2278-3229
06	Assessment Of Potable Ground Water Quality In HiwarkhedVillage ,Dist Amravati.	<b>Rajesh P.Ganorkar</b> ,S.A.Patil & P.S.Kohale	Aayushi International Interdisciplinary Research journal (AIIRJ), Special Issue No.26,1131-1133,2018,	Impact Factor <b>4.574</b> .	ISSN: 2349-638X,
07	Preliminary Water Sample Analysis In Kurali Village Of Warud, Dist. Amravati (Maharashtra).	<b>Rajesh P.Ganorkar</b>	Aayushi International Interdisciplinary Research journal (AIIRJ), Special Issue No.26,1118-1121,2018	Impact Factor <b>4.574</b> .	ISSN: 2349-638X,
08	Synthesis And Characterization Of Ni Doped Zno Nanoparticles, 2nd International Conference on Condensed Matter and Applied Physics (ICC 2017)	Y.S.Tamgadge, P.P.Gedam, <b>R.P.Ganorkar</b> , M.A.Mahure, V.G.Pahurkar& G.G.Mule	AIP Conf. Proceedings. 1953, 030003-1–030003-4,2018	Yes	ISSN: 0094-243X
09	Synthesis And Characterization Of L-Valine Capped Sn Doped Cuo Nanoparticles.	Y.S.Tamgadge, <b>R.P.Ganorkar</b> , A. B. Malpe, A.V. Rewatkar, P. P. Gedam, G. G. Muley.	Journal Of Current Engineering And Scientific Research (IJCESR), 5, (1), 343-345, 2018 .	SJIF- <b>6.263</b>	ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697.
10	Ultraviolet-Visible Studies Of L-Valine Capped Cuo Nanoparticles.	<b>R.P.Ganorkar</b> , D. A. Patil, S. D. Kadu, Y. S. Tamgadge, M. A. Mahure, N. B. Thakare	International Journal Of Current Engineering And Scientific Research (IJCESR). 5, (1), 169-172, 2018 .	SJIF- <b>6.263</b>	ISSN (PRINT): 2393-8374, (ONLINE): 2394-

					0697.
11	Preliminary Phytochemical Screening And Antibacterial activity Of ampelocissus Latifolia (Roxb.) Planch.	<b>Rajesh P. Ganorkar</b> and O.S. Deshmukh.	International Journal of Researches in Biosciences, Agriculture and Technology. Special Issue (2), Vol-V, 765-769, 2017.	---	ISSN No.234 7-517X (Online ).
12	Screening of phytochemical and antibacterial activity of Cayratiatrifolia(L.) Domin,	O.S. Deshmukh and <b>Rajesh P. Ganorkar</b>	International Journal of Researches in Biosciences, Agriculture and Technology. Special Issue (2), Vol-V, 348-352, 2017.	---	ISSN No.234 7-517X (Online ).
13	Assessment Of Soil Nutrients And Physicochemical Parameters In The Region Of Hiwarkhed Village Of Amravati District (Maharashtra State), India.	<b>Rajesh P. Ganorkar</b> , Harshali A. Hole and Dinesh A. Pund.	Rasayan Journal of Chemistry. 10 (2), 429 – 433, 2017.	Yes Impact Factor <b>0.29</b>	ISSN: 0974-1496 ( e- ISSN: 0976-0083)
14	Antimicrobial Efficiency of Leaves Extracts of <i>Milletia auriculata</i> Plant.	<b>Rajesh P. Ganorkar</b> , S.V Satpute, R.S.Deshmukh	International Journal Of Pharmacy and Pharmaceutical Research: Human. 2016 ,6,(1), 195-200.	Impact Factor <b>5.016</b>	ISSN: 2349-7203
15	Proximate Analysis Of Root, Stem And Leaves Of <i>Milletia Auriculata</i> .	<b>Rajesh P. Ganorkar</b> , D. V. Deoghare, K.A.Shingarwade and Y. S. Khole	International Journal Of Pharma And Bio Sciences. 7(1): 279 – 283, (2016).	Yes Impact Factor <b>5.121</b>	ISSN: 0975-6299.
16	Synthesis And Characterization Of Gelatin Capped ZnO Nanoparticles.	Y.S.Tamgadge, K.A.Patil and <b>R.P.Ganorkar</b>	International Journal Of Scientific Research. 5 (1) ,328-330,(2016).	Yes Impact Factor <b>5.611</b>	ISSN: 2277 – 8179.
17	Synthesis, Structural And Optical Properties Of L-Valine Modified ZnO Nanoparticles,	<b>R.P.Ganorkar</b> , K. P. Kalkar and Y. S. Tamgadge	International Journal of Chemical Sciences. 13(4), 2039-2048, (2015).	Yes Impact Factor <b>0.16</b>	ISSN: 0972-768X
18	Studies On The Phytochemical, Spectroscopic Characterization And Antibacterial Efficiency Of <i>Urginea Indica</i> (Roxb.) Kunth (Liliaceae) and <i>Cyclea Peltata</i> Arn. Ex Wight (Menispermaceae).	U. S. Patil, O.S.Deshmukh and <b>R.P.Ganorkar</b> .	European Journal Of Pharmaceutical and Medical Research. 2(6), 171-176,(2015).	Yes Impact Factor <b>2.026</b>	ISSN: 3294-3211.
19	Study On Soil Physico-Chemical And Nutrients	<b>Rajesh P. Ganorkar</b> , S.	European Journal Of Pharmaceutical and	Yes Impact	ISSN

	Characteristics Assessment In Zatamziri Village Of WarudTahasil, Amravati District(M.S.)	D. Gorde, S. R. Kondulkar	Medical Research. 2(4), 256-264,(2015).	Factor <b>2.026</b>	3294-3211.
20	Physico-chemical characters and quality assessment of some soil in the region of Khedi village of Amravati district (Maharashtra State).	<b>Rajesh P.Ganorkar</b> and Megha V.Pande	Journal of Indian Chemical Society. 92,1026-1028,(2015)	Yes Impact Factor	ISSN: 0019-4522
21	Soil Nutrients And Physico-Chemical Factors In Satnoor Village Of Warud Taluka Belongs To Amravati District ( Maharashtra), India.	<b>Rajesh P. Ganorkar</b> ,N.H.Khan	International Journal of Chemical & Pharmaceutical Analysis	Yes Impact Factor <b>3.362</b>	ISSN: 2348-0726
22	Physico-Chemical Characteristics And Quality Assessment Of Some Ground Water Samples From Amdapur In Warud Taluka In Vidarbha Region Of India.	<b>Rajesh P.Ganorkar</b> ,R. T.Gadling,K. V. Pawar and J.S.Bansod	American Journal of PharmTech Research	Yes Impact Factor <b>0.9832</b>	ISSN: 2249-3387
23	Novel Synthesis And Charecterisation Of Aurones.	R. E.Bhadange, <b>R.P.Ganorkar</b> , J.T. Makode	International Journal of Researches In Biosciences, Agriculture and Technology. 2, 1, 66-69, (2014).	Yes	ISSN: 2347-517X
24	Contribution In Antimicrobial Study Of 1,1 Bis- {2- Hydroxy-3-(1'-Phenyl / H-5'-Aryl-Pyrazole 3'-Yl) – 5- Methyl Phenyl} Methanes.	<b>Rajesh P. Ganorkar</b>	American Journal of Pharm Tech Research, 3(6), 335-341,(2013)	<b>Impact Factor: 0.9832</b>	ISSN: 2249-3387
25	Physico-Chemical Assessment Of Soil In Rajura Bazar In Amravati District, (Maharashtra),India.	<b>Rajesh P. Ganorkar</b> and P.G.Chinchmal atpure	Int.J.Che. ,Env. and Pharmaceutical Research.(ijCEPr), 4, No.2&3, 46-49 , 2013.	Yes	ISSN
26	Study of Some Physicochemical Parameters of Drinking Water Sources in Tembhurkheda and Jarud Region Dist. Amravati, MS, India. Vol.	Pund Dinesh A. and <b>Ganorkar Rajesh P.</b>	International Research Journal of Environment Sciences, <b>2(10)</b> , 93-95, (2013)	Yes	ISSN 2319–1414
27	Synthesis, Charecterisation And Antibacterial Activities Of Some New bromo/Nitro	Ram S. Ganorkar, <b>Rajesh P.Ganorkar</b>	RASAYAN Journal of Chemistry, 6,(1), 65-67 ,(2013)	Yes	ISSN: 0974-1496

	1,3-Thiazenes.	and V. V. Parhate			
28	Antibacterial Activity Of Some New 1,1 Bis- {2-Hydroxy-3-(1'- Sulphonyl Phenyl -5'-Aryl-Pyrazole 3'-Yl) – 5 Methyl Phenyl} Methanes.	<b>Rajesh P. Ganorkar</b>	Journal of Science Information, (6),2013, 98-100.	Yes	ISSN: 2229-5836
29	Synthesis of 3-bromo Flavones from 2-Hydroxy-3, 5-dibromo-4' nitro Dibenzoyl Methane.	R.E. Bhadange and <b>R. P. Ganorkar</b>	Oriental Journal of Chemistry, 28, (3): (2012), 1471-1473.	Yes	ISSN: 0970-020X
30	Synthesis Of 3-Halo Flvones from 2-Hydroxy-3-5-Disubstituted Acetophenone	R. E. Bhadange, S. V. Kolhe and <b>R. P. Ganorkar</b>	International Journal Of Chemical Sciences, 10(2), 2012 1015-1020.	<b>Impact Factor: 0.067</b>	ISSN 0972-768 X
31	Proximate Analysis Of Root, Stem And Leaves Of <i>Cissus Quadrangularis</i> Linn.	<b>Rajesh P. Ganorkar</b> , A. H. Atloye, J. S. Bansod, O. S. Deshmukh And D. A. Pund	International Journal of Chemical Sciences, 10(2), 2012, 855-860.	<b>Impact Factor: 0.067</b>	ISSN 0972-768 X
32	Antimicrobial study of 1,1Bis- {2- 6hydroxyl-3-(1'- Phenyl-5'-Aryl- pyrazolin 3'-yl) – 5 – methyl phenyl} methane.	<b>Rajesh P. Ganorkar</b>	International Journal of Chemical Sciences, 8(4), 2010, 2353-2357.	<b>Impact Factor: 0.067</b>	ISSN 0972-768 X
33	Antimicrobial study of 1,1Bis- {2- hydroxy-3-(1'- H-5'-Aryl- pyrazolin 3'-yl) – 5 methyl phenyl} methane..	<b>Rajesh P. Ganorkar</b> And V.S. Jamode	<i>Oriental Journal of Chemistry</i> , 26 (3), 2010, 1199 -1201	Yes	ISSN 0970-020 X
34	Synthesis of 3,5 Diaryl-4-Aroyl-1-Benzoyl- $\Delta^2$ -Pyrazolines.	K.N.Jaware, <b>Rajesh P. Ganorkar</b> And V.S. Jamode	Asian Journal of Chemistry, 15 (2003), 833-836.		ISSN 0970-0977
35	Synthesis of 1,1-Bis-{2-Hydroxy-3-[1'-Phenyl/H-5'-Aryl-Pyrazol-3'-yl]-5-Methyl Phenyl} Methanes.	<b>Rajesh P. Ganorkar</b> And V.S. Jamode	Indian Journal of Heterocyclic Chemistry, 13(2003), 81-82.	Yes	ISSN 0971-1627
36	Synthesis of 1,1-Bis-{2-Hydroxy-3-[1'-Phenyl/H-5'-Aryl-Pyrazolin-3'-yl]-5-Methyl Phenyl} Methanes.	<b>Rajesh P. Ganorkar</b> And V.S. Jamode	Asian Journal of Chemistry, 15 (2003), 475-478.	Yes	ISSN 0970-0977

## 2. Full papers in conference proceedings:

Sr. No.	Name of Conference	Level	Title of Paper	Name of Authors as mentioned in paper	Place & Date	ISSN / ISBN No.
1	Recent trends in Plant Biotechnology.	National Seminar	Phytochemical Analysis of root of Cissus quadrangularis linn. P.No.108	<b>Rajesh P. Ganorkar</b> , J. S. Bansod and O.S.Deshmukh	Mahatma Fule Art's, Com. & Sitaramji Chaudhari Sci. Mahavidyalaya, Warud. 28th Jan. 2012	ISBN-978-81-905776-11-9
2	Recent trends in Plant Biotechnology.	National Seminar	Electronics technology used for improving human performance in bio-medical. P.No.73	G.K.Reddy, <b>R.P.Ganorkar</b> and S.P.Yawale	Mahatma Fule Art's, Com. & Sitaramji Chaudhari Sci. Mahavidyalaya, Warud. 28th Jan. 2012	ISBN-978-81-905776-11-9
3	Recent trends And Innovative Developments in The Various Frontiers of Life Sciences.	National Conference	Synthesis of 2-[4''-Nitro phenyl]-3,6,8-Tribromo Flavones From 2-Hydroxy-3,5-Dibromo-4-Nitro Dibenzoyl Methane. P.No.39	<b>Rajesh P. Ganorkar</b>	Deptt. of Chemistry, Botany & Zoology R.R.Lahoti, Morshi. 17 <sup>th</sup> March 2012.	ISBN-978-93-81733-04-2
4	Innovative Research Trends in Biological Sciences, Shivaji College,	National Conference	Phytochemical Analysis of stem of cissus quadrangularis linn. P.No.584-586	<b>Rajesh P. Ganorkar</b> , R.E.Bhadange, A.H.Atloye, J.S.Bansod	Shivaji College, Akola. 8-9th September 2012	ISBN-978-81-923621-0-6
5	Recent Development In Material Science And Technology, Arts, Commerce & Science College, Koradi.	National Conference	Study On Physico-Chemical Characteristics Of Potable Ground Water Quality In Chandas Wathoda In Warud Tahasil Dist-Amravati (M.S.). P.No.230-233	<b>Rajesh P. Ganorkar</b>	Arts, Commerce & Science College, Koradi. 19th Oct. 2014.	ISBN 978-81-926487-3-6

## 3. Papers presented in Conference / Seminar / Symposia / Workshop:

Sr. No.	Title of the Event	Sponsored	Level	Organizer & Date
1	National Conference on “Emerging Trends In Science”.	UGC sponsored .	National	Shri Shivaji Science College, Amravati.1-2 Feb. 2019
2	International Conference on “Recent Trends In Science and Technology”.	UGC (CPE) and DST sponsored.	International	. S.S.S.K.R. Innani Mavhavidyalaya,KaranjaLad.22-23 March 2018
3	National Conference on “Recent Advances In Chemical Sciences”.	UGC sponsored.	National	Department of Chemistry and IQAC, Shri Shivaji College of Arts, Commerce and Science,Akola. 26-27 <sup>th</sup> February 2018
4	International Conference on “Recent Trends In Science and Technology Sustainable Development Through Scientific Approach”.	UGC sponsored.	International	SSES Amt’s Science College,Congress Nagar, Nagpur.12-14 July 2017
5	NationalConferenceon“ChemicalSciences:Emerging Scenario and Challenges .	DST, DRDO, SGBAU ,RSC-WIS sponsored.	National	Department of Chemistry, SantGadge Baba Amravati University, Amravati NCCS-2016
6	National Conference on Impact Of Human Action On Environment.	UGC sponsored .	National	Science College ,Pauni. 28 <sup>th</sup> Feb. 2015
7	National Conference on ‘Sustainable Chemistry: Frontiers and Challenges’	UGC ,DST,CSIRs sponsored.	National	Brijlal Biyani Science College, Amravati. 30-31 <sup>st</sup> January 2015
8	National Conference on Recent Development In Material Science And Technology	UGC sponsored. .	National	Arts, Commerce & Science College, Koradi . 19 <sup>th</sup> Oct. 2014.
9	<b>International Conference on</b> “Applications of Advanced Materials for Sustainable Development.”	UGC sponsored.	International	Dr. Babasaheb Ambedkar College, CSIR-NEERI ,Nagpur 17-18 <sup>th</sup> December 2014
10	International Conference on “Emerging Trends In Chemical Sciences”.	UGC –DST sponsored.	International Conference	VIT, Vellore 5-7 <sup>th</sup> December 2013



<b>11</b>	“Frontier Areas in Chemistry” [NCFAC -2013 ]	UGC sponsored.	National Conference	Shivaji Science College, Amravati.8-9 <sup>th</sup> September 2012.
<b>12</b>	Nanomaterials : New Horizon For Betterment of Mankind	UGC sponsored.	National Conference	Shivaji Science College, Nagpur. 28 <sup>th</sup> February 2013
<b>13</b>	Innovative Research Trends in Biological Sciences.	UGC sponsored.	National Conference	Shivaji College, Akola. 8-9 <sup>th</sup> September 2012
<b>14</b>	Recent Innovations In Role Of Free Radical On Global Warming.	UGC sponsored.	National Seminar	Deptt.of Chemistry, Mahatma Fule Art's, Com. & Sitaramji Chaudhari Science Mahavidyalaya, Warud 31 <sup>st</sup> March 2012.
<b>15</b>	Recent trends And Innovative Developments in The Various Frontiers of Life Sciences.	UGC sponsored.	National Seminar	Deptt.of Chemistry, Botany & Zoology R.R.Lahoti ,Morshi.17 <sup>th</sup> March 2012.
<b>16</b>	Recent Researches In Chemistry: A Journey Towards Social Upliftment	UGC sponsored.	National Conference	LokmanyaTilakMahavidyalaya, Wani. Dist.Yavatmal 14&15Feb.2012
<b>17</b>	Recent trends in Plant Biotechnology.	UGC sponsored.	National Seminar	Mahatma Fule Art's, Com. & Sitaramji Chaudhari Science Mahavidyalaya, Warud 28th Jan. 2012
<b>18</b>	99th Indian Science Conress		National Conference	KIIT University, Bhubneshwar .3-7 Jan.2012
<b>19</b>	3rd International conference on Heterocyclic Chemistry.		International Conference	Rajasthan University, Jaypur 10-13 Dec.2011
<b>20</b>	Recent Advances in Chemical Research	UGC sponsored.	National Conference	Osmania University, Hyderabad.6 & 7-Feb.-2009
<b>21</b>	Evaluation of tribal Folk knowledge and Biodiversity conservation.		National Seminar	Mahatma fule Art's, Commerce & Sitaramji Chaudhary Science Mahavidyalaya Warud,12-Jan. 2009
<b>22</b>	Recent Innovations in Herbal Drugs.	UGC sponsored.	National Seminar	Mahatma fule Art's, Commerce & Sitaramji Chaudhry Science Mv. Warud,24- Jan. 2009

<b>23</b>	Recent trends in Heterocyclic compounds in Chemical, Medicinal and Pharmaceutical Sciences.	UGC sponsored.	Regional Seminar	Mahatma fuleArt's,Commerce&SitaramjiChaudhry Science Mv. Warud,2-March-08
<b>24</b>	Advanced Material and Technology (NCAMT-09)	UGC sponsored.	National Conference	ShriShivaji Science College,Congress Nagar Nagpur.

**4. Conference / Seminar / Symposia / Workshop Attended :**

<b>Sr. No.</b>	<b>Theme</b>	<b>Level</b>	<b>Date</b>	<b>Organizer</b>
01	Advance Material.	National Seminar	12-Feb-07	Department of Chemistry RTM Nagpur University, Nagpur
02.	Biophysics	National Seminar	19-Feb-07	J. D. PatilSangdutar, Daryapur.
03.	Recent trends in Applications of Luminescence	Workshop	19-Jan-08	Kamala N. E.College, Nagpur.
04.	Green -Chemistry and its Perspectives	National Conference	11 & 12 - Feb-2008	Deptt. of ChemistryS. G. B.Amt University Amt.
05.	Recent Trends in heterocyclic Compounds in Chemical, Medicinal & Pharmaceutical Sciences. (Paper Presented)	Regional Seminar	2-March-08	Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud
06.	“Current trends in Chemical Science Research”.	National Seminar	28- March -2008	Shivaji Science College, Akola.
07.	Metal Pollution.	State level Seminar	31-Aug.-08	Science College, Pavni.
08.	Evolution of Tribal Folk Knowledge and Bio-Diversity Conservation.	National Seminar	12-Jan.-09	Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud
09.	Recent Innovations in Herbal Drugs. (Paper Presented)	National Seminar	24- Jan.--09	Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud
10.	Recent Advances in Chemical Research. . (Paper Presented)	National Conference	6 & 7-Feb.-2009	Deptt. Chemistry Osmania University ,Hyderzbad.
11.	“ Diversity of Spiders In The Mahendri Forest of satpuda Hill Ranges .“	National Workshop	3 & 4 -Oct-2009	Mahatma Fule Arts, Commerce & SitaramjiChaudhari Science Mahavidyalaya, Warud

**Curriculum Vitae**

12.	“Advance Material and Technology.” (Paper Presented)	National Conference	29 & 30-Dec-2009	ShriShivaji ,Science College ,Nagpur.
13.	“Climate Change And Its Consequences.”	National Conference	12 & 13-Jan-2010	BhartiyaMahavidyalaya , Amravati..
14.	“Green –Chemistry”	National Workshop	17 & 18-Feb-2010	Deptt. of Chemistry S. G. B.Amravati University Amravati.
15	99 <sup>th</sup> Indian Science Congress Congress Association	International Conference	3-7 Jan.2011	SRM University, Chennai
16	Advanced Technologies In Material Science And Their Applications	National Conference	6 <sup>th</sup> March 2011	Deptt.of Physics and Chemistry, Art’s, Commerce and Science College, Arvi Dist.Wardha.
17	Chemistry For Mankind: Innovative Ideas in Life Sciences”	International Conference	9-11Feb,2011.	Deptt.of Chemistry ,RTM University Nagpur,InstituteofScience ,Nagpur;S.F.S.College, Nagpur.
18	Chemistry In Our Lives.	One Day Seminar	25 <sup>th</sup> September 2011	Organised at SGB Amravati University,Amravati by AUCTA.
19	Heterocyclic Chemistry. (Paper Presented)	International conference	10-13 Dec.2011	Rajasthan University,Jaypur
20	99 <sup>th</sup> Indian Science Congress (Paper Presented)	International conference	3-7 Jan.2012	KIIT University,Bhuvneshwar
21	Recent trends in Plant Biotechnology . (Paper Presented)	National Level Seminar	28 <sup>th</sup> Jan. 2012	Deptt.of Botany, Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud
22	Recent Researches In Chemistry: A Journey Towards Social Upliftment . (Paper Presented)	National Conference	14&15Feb.2012	Organised by LokmanyaTilakMahavidyalaya,Wani.Dist.Yavatmal
23	Recent Innovations In Role Of Free Radical On Global Warming on 31 <sup>st</sup> March 2012. (Paper Presented)	National Seminar	31 <sup>st</sup> March 2012.	Deptt.of Chemistry ,Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud
24	Recent trends And Innovative Developments in The Various Frontiers of Life Scinces. (Paper Presented)	National Conference	17 <sup>th</sup> March 2012.	Deptt.ofChemistry,Botany & Zoology R.R.Lahoti ,Morshi.
25	Innovative Research Trends in Biological Sciences .	National Conference	8-9 <sup>th</sup> September 2012.	Deptt.ofChemistry ,Shivaji College, Akola.

**Curriculum Vitae**

26	Nanomaterials : New Horizon For Betterment of Mankind	National Conference	28 <sup>th</sup> February 2013	Deptt.ofChemistry ,Shivaji Science College, Nagpur.
27	“Frontier Areas in Chemistry”.	National Conference	23 <sup>rd</sup> &24 <sup>th</sup> October 2013	Deptt.ofChemistry ,Shri Shivaji Science College,Amravati.
28	“Emerging Trends In Chemical Sciences”.	International Conference	5-7 <sup>th</sup> December 2013	Chemistry Division VIT University, Vellore,(Tamil nadu)
29	“Applications of Advanced Materials for Sustainable Development.”	International Conference	17-18 <sup>th</sup> December 2014	Dr.Babasaheb AmbedkarCollege,CSIR-NEERI ,Nagpur
30	Recent Development In Material Science And Technology ,	National Conference	19 <sup>th</sup> Oct.2014.	Arts, Commerce & Science College, Koradi.
31	“Applications of Advanced Materials for Sustainable Development.”	International Conference	17-18 <sup>th</sup> December 2014	Dr. Babasaheb Ambedkar College, CSIR-NEERI ,Nagpur
32	Recent Development In Material Science And Technology	National Conference	19 <sup>th</sup> Oct. 2014.	UGC sponsored. Arts, Commerce & Science College, Koradi .
33	‘Sustainable Chemistry: Frontiers and Challenges’	National Conference	30-31 <sup>st</sup> January 2015	UGC ,DST, CSIR sponsored. Brijlal Biyani Science College, Amravati.
34	Impact Of Human Action On Environment.	National Conference	28 <sup>th</sup> Feb. 2015	UGC sponsored . Science College ,Pauni.
35	“ChemicalSciences:Emersing Scenario and Challenges .	National Conference	NCCS-2016	DST, DRDO, SGBAU ,RSC-WIS sponsored. Department of Chemistry, Sant Gadge Baba Amravati University, Amravati.
36	“Recent Trends In Science and Technology Sustainable Development Through Scientific Approach”.	International Conference	12-14 July 2017	SSes Amt’s Science College, Congress Nagar, Nagpur.
37	“Recent Advances In Chemical Sciences”.	National Conference	26-27 <sup>th</sup> February 2018	UGC sponsored. Department of Chemistry and IQAC, Shri Shivaji College of Arts, Commerce and Science,Akola.
38	“Recent Trends In Science and Technology”.	International Conference	22-23 March 2018	UGC(CPE) and DST sponsored. S.S.S.K.R. Innani Mavhavidyalaya, KaranjaLad.
39	Research Methodology in Current Context	University level Seminar	08 Dec. 2018	Shri. Shivaji Science College ,Amravati.

40	“Emerging Trends In Science”.	National Conference	1-2 Feb. 2019	UGC sponsored . Shri Shivaji Science College, Amravati.
41	“Intellectual Property Right. (IPR-2019)”	University level Workshop	23 <sup>rd</sup> April 2019	R.R.Lahoti Science College, Morshi.

**5. Research Projects ( Minor / Small Grants) :**

Sr. No	Title	Major/ Minor	Funding Agency	Period	Amount Sanctioned	Sanctioned Letter No.	Status
01.	Studies on the Synthesis of Bis-pyrazoles & Bis-pyrazolines complexes their pH-Metric confirmations and significance in Drug Chemistry.	Minor	UGC	Two years	0.70 Lakh	F.No. 47-029/07 (WRO)	Completed

**8. Training Courses, Teaching-Learning-Evaluation Technology Programmes, Faculty Development Programmes (not less than one week duration)**

Sr.No.	Programme	Duration	Organized by
01.	Orientation Course.	24 <sup>th</sup> Feb-23 <sup>rd</sup> Mar 2010	UGC ,Academic Staff College, RTM UNIVERSITY, NAGPUR
02.	Refresher Course	05 <sup>th</sup> Jan to 24 <sup>th</sup> Jan. 2015	UGC ,Academic Staff College, S G B AMRAVATI UNIVERSITY, AMRAVATI.
03	Refresher Course	04 <sup>th</sup> Jan to 24 <sup>th</sup> Jan. 2019	UGC ,HRDC, RTM NAGPUR UNIVERSITY,
04	Short Term Course	11 <sup>th</sup> Sept. to 16 <sup>th</sup> Sept. 2017	UGC ,HRDC, S G B AMRAVATI UNIVERSITY, AMRAVATI.

**9. Editorial Board Member:**

Sr. No.	Title & Page No.	Type of Book	Publisher	ISSN/ISBN No.	No. of Co-authors
01.	Recent trends in Plant Biotechnology.	Proceedings of Recent trends in Plant Biotechnology. 28th Jan. 2012	Milind Dahake, Amravati	ISBN-978-81-905776-11-9	04

**10. Articles / Chapters published in Book :**

<b>Sr. No.</b>	<b>Title &amp; Page No.</b>	<b>Book Title, Editor &amp; Publisher</b>	<b>ISSN/ISBN No.</b>	<b>Authors</b>	<b>Whether main author</b>
01.	Stereochemistry, Unit IV, Page No. 84-105. (Chapter)	A text Book of Chemistry, B.ScII Sem III. Prashant Publications, Jalgaon.	ISBN: 978-93-84228-57-6	05	Co-author
02	Stereochemistry, Unit IV, Page No. 91-114.(Chapter)	A Text Book of Chemistry, B.Sc.II Sem-III, , Dnyapath Publications, Amravati.	ISBN: 978-81-933884-1-9	05	Co-author

**11. Events Organized:**

<b>Sr. No.</b>	<b>Events</b>	<b>Level</b>	<b>Funded by</b>	<b>Date</b>	<b>Position</b>
1	“Recent Trends in Heterocyclic Compounds in Chemical, Medicinal and Pharmaceutical Sciences”.	Regional Seminar	UGC	2nd March, 2008	<b>Joint Secretary</b>
2	“Recent Innovations in Herbal Drugs”.	Regional Seminar	UGC	24 <sup>th</sup> January, 2009.	<b>Joint Secretary</b>
3	“Bioinorganic Chemistry”	<b>Intercollegiate seminar</b> competition for B.Sc.III year student	AUCTA		<b>Co-ordinator</b>
4	Recent Innovations In Role Of Free Radical On Global Warming	National Level Seminar	UGC	31 <sup>st</sup> March 2012	<b>Co-ordinator &amp; Treasurer</b>
5	“ Performance Based Appraisal System for Promotions Under Carrier Advancement Scheme of Teachers”.	State Level Workshop	UGC	25 <sup>th</sup> March 2013.	<b>Joint Secretary</b>
6	“Recent Tools and Opportunities For Chemistry Teachers”	Regional Seminar	AUCTA	03 rd Decembe r 2017	<b>Co-ordinator</b>

### **13. Special Achievement:**

#### **Membership of Editorial boards of the Journal:-**

- Reviewer in An International Referred Journal **Multilogic in Science, Engineering and Agriculture** having an ISSN: 2277-7601.
- Reviewer in An International Journal of Pure and Applied Chemistry **“Oriental Journal of Chemistry”**

### **14. Other Memberships:**

- Life Member of “Amravati University Chemistry Teachers Association.”
- Life Member of “Indian Science Congress Association.”
- Sessional Member of Research Journal of Chemistry and Environment.
- Managing Body Member of Amravati University Chemistry Teacher Association. AUCTA (2012-15).
- Life Member of Nagpur University Teacher Association
- Life Member (Secretary) of Mahatma Fule Mahavidyalaya Alumni Association.