

Resume

1. Name : **Dr. RajendraKachruPardeshi**
2. Date of Birth : **13/12/ 1967**
3. Educational Qualification : **M.Sc. Ph.D. (Inorganic Chemistry)**
4. Present Designation : **Principal**
5. Pay Scale : **37400-67000 AGP 10000**
6. College Address : **SantRamdas Arts, Commerce and Science
College, Ghansawangi Dist. Jalna.**
7. Correspondence Address : **Row House No. H-22,
Tirupati Supreme Enclave,
Jalannagar, Near Railway Station,
AURANGABAD – 431 004.**
8. Contact (Cell) : **9423341631**
9. E-mail : **drkpardeshi@gmail.com**
10. Experience: **(Total 26 Years)**
 1. Associate Professor : **01/08/1990 To 17/03/2010**
**ShriChhatrapatiShivaji College, Omerga
Dist. Osmanabad.**
 2. Principal : **18/03/ 2010 To Till Today.**
**SantRamdas Arts, Commerce and Science
College, Ghansawangi, Dist. Jalna.**

11. Academic Achievements:

- a) Recognised Post Graduate Teacher with teaching experience of 19 years for M.Sc. Chemistry.
- b) Research Guide:
- 07 students are registered for Ph.D.
 - 01 student submitted thesis.
 - 02 students are awarded M.Phil. degree.
- c) Chairman of IQAC.
- d) NAAC Coordinator.
- e) Worked as Chairman of B.Sc. Question Paper Setting Committee, Dr. BAMU Aurangabad.
- f) Worked as Member of M.Sc. Question Paper Setting Committee, Dr. BAMU Aurangabad.
- g) Member of CPE committee.
- h) **Published 49 Research papers** in national and international journals. 04 Papers have been accepted.
- i) Published a Book entitled “**Coordination Chemistry of Schiff Bases**” published by Lambert Publication, Germany.
- j) Presented a Research Paper in the International Conference at Mauritius.
- k) Worked as Jury for Poster Presentation in the International Conference “Biotechnology for Better Tomorrow – 2013” at **Mauritius**
- l) Delivered speeches on Higher Education and recent trends in Chemistry at various institutes, national and International conferences as Resource Person.

12. Achievements as Principal :

- a) **Permanent Affiliation** of the College in May 2010.
- b) Inclusion of the College in the list of **2f and 12b** of UGC in July 2011.
- c) Construction of Women's Hostel through UGC funding Rs. **40,00,000/-** (Fourty lakhs)
- d) Updated College by Purchasing Various equipments by availing funds of Rs. **50,00,000/-**(fifty lakhs) from UGC.
- e) Introduced three **B.Voc. degree courses** for skill development of students in the college through UGC, New Delhi. The funds sanctioned for these courses are **Rs. 2,10,00,000/-**(Two crore ten lakhs) (**Only two colleges in Maharashtra received the funds to start three B.Voc degree courses by UGC**).
 - I) B.Voc in Horticulture Science since 2014.
 - II) B.Voc in Theater study and Acting since 2014.
 - III) B.Voc in Fashion Design since 2015.
- f) Introduction of Career Oriented Courses in **English Speaking** and **Computer Applications**. Rs. **17,00,000/-** (seventeen lakhs)funded by UGC, New Delhi.
- g) Established modern well-equipped Gymnasium from UGC funding Rs. **5,00,000/-** (Five Lakhs)
- h) Teacher fellowship awarded to Five Teachers to complete their Ph.D. degree through FIP scheme of UGC by giving two years study leave.
- i) Developed Botanical Garden and also planted more than 500 plants in the college campus for this year.
- j) Constructed Polyhouse in the college for the training purpose of the students and nearby farmers.

S. No.	Title of Paper	National/ International J.	ISSN No./ ISBN No.	Page No.	Peer reviewed/ Impact Factor	Month	Year of Publicati on	Sole/Co -author	API Score	Verified API Score Committee
	Dielectric relaxation studies of Schiff bases in Dimethyl Sulfoxide (DMSO) using Time Domain Reflectometry(TDR)	International (Int. J. of Chem. Concept (Chem. Tech Res.)	2395-4256	82-87	Under Evaluation	June	2016	Sole-Author	20	
	Microwave assisted alum[KAl(SO ₄) ₂ .12H ₂ O] catalyzed multi-component synthesis of Bis-pyrazole derivatives	International (Chemistry and Biology Interface)	2249 – 4820	126-133	2.8	April	2016	Co-Author	18	
	Microwave assisted one pot four-components solvent free base catalyzed rapid synthesis of (Z)-N-alkyl-5-arylidene-2-thioxothiazolidin-4-one derivatives	International (Chemistry and Biology Interface)	2249 – 4820	181-188	2.8	July	2016	Co-Author	18	
	Anti-Oxidant Vitamin C Lung Function: Lung Cancer	International (Asian J. of Pharm. Clinical research)	0974-2441	(Vol. 9, no. 4/5)	0.48= (SC Imago, SJR 2015)-ICV= (2013)- 5.28	August	2016	Co-Author	12	
	Manganese chloride Catalyzed synthesis OF 3-(1 <i>H</i> -Indol-3-yl)-1, 3-diphenylpropan-1-ones in water under microwave irradiation method	International (Heterocyclic Letters)	(print) 2231–3087 / (online) 2230-9632	383-388	3.83 (SJIF)	March	2016	Co-Author	18	
	On water: Alum catalyzed synthesis of 3-(1 <i>H</i> -indol-3-yl)-1,3-diphenylpropan-1-ones under microwave irradiation method	International (Journal of Chemical and Pharmaceutical Research)	0975-7384 CODE N (USA) JCPRC 5	275-278	0.75(for year 2014); SJR (Elsevier)	Februa ry	2016	Sole-Author	20	
	Novel catalytic and eco-friendly method for synthesis and anti-	International	2347-	82-	Under	Februa	2016	Co-		

	fungal activity of 3-benzylidene N-Phenyl quinolon 2,4-dione	(Journal of Medicinal Chemistry and Drug Discovery)	9027	95	Evaluation	ry		Author	12	
	Stability Constant of ternary complexation of Transition metals with Metformine and succinic acid	International (Journal of Medicinal Chemistry and Drug Discovery)	2347-9027	974-980	Under Evaluation	February	2016	Co-Author	8	
	Kinetic Study of Oxidation of Paracetamol using Potassium permanganate	International (Journal of Medicinal Chemistry and Drug Discovery)	2347-9027	1079 - 1095	Under Evaluation	February	2016	Co-Author	8	
	Effect of Fluoride on tissue respiratory metabolism of fresh water Crab. <i>Byrhtelphusa species</i>	International (Journal of Medicinal Chemistry and Drug Discovery)	2347-9027	667-672	Under Evaluation	February	2016	Co-Author	12	
	Detection & Identification of Paracetamol from biological material using HPTLC combined with Modern analytical technique	International (Journal of Medicinal Chemistry and Drug Discovery)	2347-9027	689-698	Under Evaluation	February	2016	Co-Author	12	
	Biochemical changes in the Onion bulb under the influence of Fungi	International (Journal of Medicinal Chemistry and Drug Discovery)	2347-9027	659-666	Under Evaluation	February	2016	Co-Author	12	
	Transition Metal Complexes of Urea and Substituted Area	International (Journal of Medicinal Chemistry)	2347-9027	196-199	Under Evaluation	February	2016	Co-Author	12	

		and Drug Discovery)								
4.	Synthesis, characterization and potentiometric study on stability of N-[2-hydroxy-1-naphthaldehyde]-2-methylaniline complexes with transition elements	International (Journal of Chemical and Pharmaceutical Research)	0975-7384 CODEN (USA) : JCPRC 5	245-249	0.75(for year 2014); SJR (Elsevier)	February	2016	Co-Author	8	
5.	Specific spray reagent for the identification and detection of carbaryl in biological materials	International (JPC-Journal of Planar Chromatography-Modern TLC)	(Print) 0933-4173 Online ISSN: 1789-0993	227-228	Under Evaluation	May	2016	Co-Author	8	
6.	Alum [Al(SO ₄) ₂ .12 H ₂ O] catalyzed one-pot multicomponent synthesis Of benzylpyrazolylhydroxycoumarin and hydroxyquinolinone Derivatives	International (European journal of pharmaceutical and medical research)	3294-3211	233-238	2.06 (SJIF)	January	2016	Co-Author	21	
7.	Novel an environmentally benign strategy for synthesis of 2, 5 diaryloxazole derivatives	International (Elixir Org. Chem. (Elixir International J.))	2229-712X	38824-38827	6.025 (12OR, Proquest, USA)	March	2016	Co-Author	27	
8.	Multicomponent Synthesis of Dihydrofuro-quinolin-4(2H)ones Under Conventional and Microwave Irradiation Method in aqueous medium	International (Elixir Org. Chem. (Elixir International J.))	2229-712X	37490-37495	6.025(12OR, Proquest, USA)	January	2016	Co-Author	27	
9.	Cyanuric chloride catalyzed	International	(print)	75-	3.83 (SJIF)	December	2016	Co-		

	synthesis of 2-amino, 5substituted (aryl/heterocyclic) 1, 3, 4-thiadiazole	(Heterocyclic letters)	2231–3087 / (online) 2230-9632	82		ber		Author	27	
	Kinetic study of bromination of substituted hydroxyacetophenone by using phenyl tri-methyl ammonium tri-bromide (PTT)	International (International Journal of Advanced Research in Basic and applied Chemistry)	2394-4072	65-68	Under Evaluation	December	2016	Co-Author	21	
	PEG Mediated Microwave Assisted Synthesis of Functionalized Thiazolones	International (Heterocyclic letters)	(print) 2231–3087 / (online) 2230-9632	156-165	3.83 (SJIF)	March	2016	Co-Author	12	
	Development Of New Spray Reagent To Find A Mystery Behind The Deaths Of Children`S Of A Single Family– Murder Or Suicide	International (World J. of Pharmaceutical Research)	ISSN 2277–7105	Volume 5, Issue 8, XXX - XXX	6.80 (SJIF)	August	2016	Co-Author	12	
	Microwave Assisted [TCT-DMF] Catalyzed Formylation Of Substituted Coumarin	International (Heterocyclic letters)	(print) 2231–3087 / (online) 2230-9632	99-104	3.83 (SJIF)	February	2016	Co-Author	18	
	Binary complex of N-[2-hydroxy-1-naphthalidine]-2-chloraniline with transition elements	International (Journal of Chemical and Pharmaceuti	0975-7384 CODEN	813-815	0.75(for year 2014); SJR (Elsevier)	March	2015	Co-Author	21	

		cal Research)	(USA) : JCPRC 5							
5.	Alum [KAl (SO ₄) ₂ • 12H ₂ O] catalyzed microwave assisted synthesis of 5-arylidine-2-(methylthio)-thiazolone derivatives in water	International (European Journal of Chemistry)	(Print) 2153-2249 / ISSN 2153-2257	410-416	0.98 (TR)	December	2015	Co-Author	12	
5.	Relevance of semen sample in sexual assault investigation	International (Word J. of Pharm. And Pharm , Sci.)	2278-4357	1608 - 1612	5.210 (SJIF)	July	2015	Co-Author	12	
7.	Simple and effective microwave assisted one pot synthesis of symmetrical Curcumin analogues	International (Pelagia Research Library)	0976-8505 CODE N (USA) CSHI A5	110-113	0.42 (Elsevier)	October	2015	Co-Author	12	
8.	An alum catalyzed solvent free one pot multicomponent synthesis of 4-thiazolidinone derivatives	International (Heterocyclic Letters)	(print) 2231–3087 / (online) 2230-9632	375-382	3.83 (SJIF)	January	2015	Co-Author	21	
9.	An Effective Vilsmeier-Haack reagent (TCT-DMF) for the formylation of Coumarin	International (Heterocyclic Letters)	(print) 2231–3087 / (online) 2230-9632	629-635	3.83 (SJIF)	October	2015	Co-Author	21	
9.	TDR Approach towards Dielectric relaxation studies of binary mixture of organic compound at room temperature	International (Arab J. of Physical Chemistry)	1658-6883	97-101	Under Evaluation	September	2015	Co-Author		

		(Saudi Chemical Soc.)							8	
	An eco-friendly solvent free one pot multi-component synthesis of Coumarinthiazolidinone derivatives	International (Der PharmaChemica (Elsevier Scopus)	0975-413X	329-334	0.42 (Elsevier)	November	2015	Co-Author	12	
	Synthesis and Characterization of N-2-Hydroxy naphthalidine, 2-ethoxyaniline.	International (Der PharmaChemica (Elsevier Scopus)	0975-413X	328-332	0.42 (Elsevier)	August	2015	Co-Author	8	
	Determination of stability Constant Metal Ligand Equilibria	International (Der Pharmacia Lett. (Elsevier Scopus)	0975-5071	316-320	0.42 (Elsevier)	September	2015	Co-Author	8	
	An alum [KAl (SO ₄) ₂ .12H ₂ O] catalyzed microwave assisted multicomponent synthesis of bioactive functionalized benzylpyrazolylcoumarin and quinolinone derivatives in PEG	International (Chemistry and Mat Research)	(Print) 2224-3224 ISSN 2225-0956 (Online)	105-111	5.03 (SJIF)	April	2015	Co-Author	27	
	Alum catalysed solvent free synthesis of coumarin chalcone under microwave irradiation method	International (Heterocyclic Letters)	(Print) 2153-2249 / ISSN 2153-2257	391-394	3.83 (SJIF)	February	2015	Co-Author	21	
	An effective vilsmeier-haack reagent (TCT-DMF) for the formylation of substituted coumarin	International (Heterocyclic Letter)	(Print) 2153-2249 / ISSN 2153-2257	629-635	3.83 (SJIF)	January	2015	Co-Author	21	

7.	Comparative study of one pot synthetic methods of 2-amino-1, 3, 4-thiadiazole	International (Der PharmaChemica) (Elsevier Scopus)	0975-413X	127-131	0.42 (Elsevier)	November	2015	Co-Author	12	
8.	Synthesis and characterization of N-[2-hydroxy-1-naphthylidene]-2-ethoxyaniline and potentiometric study on stability of its complexes with transition elements	International (Der PharmaChemica) (Elsevier Scopus)	0975-413X	328-332	0.42 (Elsevier)	February	2015	Co-Author	12	
9.	Simple and effective microwave assisted one pot synthesis of symmetrical Curcumin analogues	International (Pelagia Research Library) (Elsevier Scopus)	0976-8505 CODEN (USA) CSHIA5	110-113	0.42 (Elsevier)	March	2015	Co-Author	12	
10.	New Chromogenic Spray Reagent for Detection of Acephate from Biological Material	International (International Journal of Inventive Engineering and Sciences (IJIES))	2319-9598	01-02	2.18 (SJIF)	March	2015	Co-Author	21	
11.	Some Reagents For Detection And Identification Of Poisonous Plant In Autopsy Tissues	International (International Journal of Scientific Research and Engineering Studies) (IJSRES)	2349-8862	11-13	0.43 (Global I)	July	2015	Co-Author	12	
12.	Synthesis and Antimicrobial activity of 2,4,6-substituted	International	0972-1487	50-63	Under evaluation		2009	Co-Author		

	S-triazine derivatives	1 (Current trends in Biochemistry and Microbiology)							12	
6.	Kinetic study of bromination of-substituted-2-hydroxy acetophenones using phenyl trimethylammoniumtribromide	International 1 (Oriental J. of Chemistry)	(Print) 0970 - 020X, (Online) : 2231-5039	349-352	0.57 (SNIP)		2009	Co-Author	8	
7.	Transition metal complexes with oxygen donor ligands: a synthesis, spectral, thermal and antimicrobial study	International (J. of Serbian Chemical Society)	JSCS-3788	1073 - 1082	0.997 (TR)	February	2008	Co-Author	8	
8.	Potentiometric study of the lanthanide (III) ion complexes with some Schiff bases	International (J. of Indian Chemical Soc.)	00194522	958-959	0.173 (TR)	December	2002	Co-Author	12	
9.	Stability Constant of Transition Metal Complexes with Schiff bases derived from 2-hydroxy 1-Naphthaldehyde	International (Oriental J. of Chemistry)	(Print) 0970 - 020X, (Online) : 2231-5039	335-337	0.57 (SNIP)	March	2001	Co-Author	12	
10.	Potentiometric Study of the Lanthanide (III) Ion complexes with Schiff Bases derived from 2-hydroxy-1-Naphthaldehyde Anilines	International (Asian J. of Chemistry)	(Print): 0970-7077; (Online) 0975-427X	1513 - 1517	0.45 (TR)	April	2001	Co-Author	12	
11.	Ultrasonic Vilocity, Viscosity, and Density of 2-Hydroxy Acetophenones in	International (Asian J. of	(Print): 0970-7077;	1682 -	0.45	April	2001	Co-Author		

	Ethanolicsolution at 300.15K	Chemistry)	(Online) 0975-427X	1684	(TR)				12	
	Anti-Oxidant Vitamin C; Lung Function Lung Cancer	International (Asian J. of Pharmaceutical and Clinical Research)	Online : 2455-3891 Print: 0974-2441	Vol. 9, 2		August	2016	Co-Author		
		Total							712	