



## **BIO-DATA**

1. Name (In block letters): **MR. GAJANAN DNYANDEO RAWATE**
2. Sex : **Male**
3. Date of Birth : **12/12/1972**
4. Category : **Open**
5. Marital status : **Singular**
6. Father's/Mother's/Husband's Name: **Dnyandeo**
7. Department and Subject : **Chemistry**
8. Permanent Address : **At post.Pohandul Ta. Mahagaon  
Dist. Yavatmal**
9. Telephone No. & email ID. : **9518713046, 9421794006 and  
gajananrawate7@gmail.com**

## Academic Qualifications (S.S.C. till Post Graduation):

Examination	Name of the Board /University	Year of passing	Percentage of marks	Division/Class /Grade	Subjects
SSC	Nagpur	1988	52.85	II	Social science, Science, math, biology
HSC	Amaravati	1990	55.50	II	Chemistry, physics, Biology
B.Sc	S.G.B.Amaravati university	1994	73.90	I	Chemistry Botony Zoology
M.Sc	S.G.B.Amaravati university	1997	72.30	I	Chemistry
B.Ed	S.G.B.Amaravati university	1995	60	I	Chemistry Biology
SET	Pune University	2000		Qualify	Chemistry
NET	UGC/CSIR	2000		Qualify	Chemistry

## Appointment held prior to joining the institutions

Sr.No	Designation	Name of employer	Date of joining		Salary with grade
			Joining	Leaving	
1	Lecturer	L.T.College, Wani	05/12/2000	08/07/2001	8000-275 13,500
2	Lecturer	Barwale college, Jalna	23/11/2002	25/01/2004	8000-275 13,500
3	Lecturer	G.V.I.S.H Amaravati	21/11/2004	30/04/2005	8000

4	Lecturer	G.V.I.S.H Amaravati	027/06/2005	09/02/2006	8000
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Teaching experience ( in years) : P.G. Classes - 9 U.G. classes. 15 year 9 month

Research experience in years (excluding years spend in M.Phil./Ph.D.)- 04

Fields of specialization under the subject/Discipline - Inorganic Chemistry

### Academic Staff College Orientation / Refresher course attended:

Sr.No.	Programme Name of the course/ Summer school	Place	Duration	Sponsoring agency
1	Orientation Programme	UGC Academic staff college Dr.B.A,M.U. Aurangabad	02/07/09 to 29/07/09	UGC
2	Refresher Course	UGC Academic staff college Pune University Pune	14/12/10 to 03/01/11	UGC
3	Refresher Course	Academic staff college UGC Amaravati University Amaravati	20/11/2012 to 11/12/2012	UGC
4	Short Term Course In Research Methodology	Academic staff college UGC Amaravati University Amaravati	17/12/2018 to 22/12/2018	UGC

### Published Papers in Journals.

Sr. No.	Period	Title with page nos.	Journal	ISSN / ISBN No.	Whether peer reviewed	No. of co-	Whether you are the main
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					<b>Impact Factor, if any</b>	<b>authors</b>	<b>author</b>
<b>1</b>	2013-14	Determination of thermodynamic parameter $\Delta G$ , $\Delta H$ and $\Delta S$ for the complexation of Cu(II), Ni(II) with Ibuprofen January-February, 2014, Vol.2, No.2, p p05-08	Journal of medicinal chemistry and drug discovery	ISSN2347-9027			Main author
<b>2</b>		Synthesis and characterization of mixed ligand complexes of zinc and cadmium with phthalic succinic cinnamic and anthranilic acid and their antimicrobial activities January-February, 2014, Vol.2, No.2, p p09-16	Journal of medicinal chemistry and drug discovery	ISSN2347-9027			Main author
<b>3</b>	2014-15	Effect of [Cu (NH <sub>3</sub> ) <sub>4</sub> ] SO <sub>4</sub> on Seed Germination, Root Elongation and Coleoptile Growth in Triticum Aestivum Volume 4 Issue 1, January 2015	IJSR	ISSN (Online): 2319-7064	International peer reviewed Impact Factor (2013): 4.438	---	Main Author
<b>4</b>		Synthesis, spectral and thermal studies of mixed ligand complexes of Cd <sup>2+</sup> , Zn <sup>2+</sup> and Cu <sup>2+</sup> with Succinic, Phthalic and Anthranilic acid. Volume 3, No.4 Oct 2014	Chemical Science Transactions	ISSN: 2278-3458	International peer reviewed Impact Factor	-----	Main Author
<b>5</b>	2015-16	To Determine Stability Constants and Thermodynamic Properties of Complexation of Ibuprofen with Co <sup>2+</sup> and Zn <sup>2+</sup> PH Metrically	IJSR	<b>ISSN (Online): 2319-7064</b> <b>Index Copernicus Value (2013): 6.14  </b>	International peer reviewed <b>Impact Factor (2015): 6.391</b>	---	Main Author

		<b>Volume 5 Issue 4, April 2016</b>		<b>Impact Factor (2015): 6.391 64</b> <b>Volume 5 Issue 4, April 2016</b>			
6		To study stability constants and thermodynamic properties of complexation of Paracetamol with with Co <sup>2+</sup> , Zn <sup>2+</sup> and Cd <sup>2+</sup> by PH metrically <b>Elixir Appl. Chem. 93 (2016) 39343-39345</b>	<b>Elixir Appl. Chem. 93 (2016) 39343-39345</b>	<b>Elixir Appl. Chem. 93 (2016) 39343-39345</b>	International peer reviewed Impact Factor	-----	Main Author
7	2016-17	To Determine Stability Constants and Thermodynamic Properties of Complexation of Ibuprofen with Zr <sup>4+</sup> PH Metrically <b>Vol.10 No.6, pp 1216-1218, 2017</b>	International journal of chemtech h research <b>Approved by UGC List, 1Sr. No.140</b>	<b>CODEN (USA): IJCRGG, ISSN: 0974-4290, ISSN(Online):2455-9555</b> <b>Vol.10 No.6, pp 1216-1218, 2017</b>	International peer reviewed <b>Impact Factor (2014): 0.515</b>	---	Main Author
8	2018-19	To Determine Stability Constant And Free Energy Change Of Paracetamol With Cu <sup>2+</sup> By Using Conductometric Technique <b>Volume 5, Issue 4</b>	<b>IJRAR October 2018, Volume 5, Issue 4</b>	<b>(E-ISSN 2348-1269, P-ISSN 2349-5138)</b>	International peer reviewed <b>Impact Factor 5.75</b>	-	Main Author

## Completed Projects

Sr. No.	Title	Agency	Period	Grant / Amount Mobilized (Rs lakh)
1	To study the metal complexes bet 1-sub-3-formadinothio carbamides with Cu(II),Ni(II) &Mn(II)	UGC	2008-09 2009-10	Rs 50,000
2	pH metric and thermodynamic studies of binary complexes Co(III),Rh(III),Pd(II),Pt(II),Ag(I).Zn(II),Cd(II)with Ibuprofen and paracetamol	UGC	2014-15  (20/03/2014)  2015-16	Rs 3,40000