

Personal Details:

Name	:	Dr. Dhananjay Gangadhar Palke	
Designation	:	Professor	
Qualification(s)	:	M.Sc. (Organic Chemistry), B.Ed., SET, Ph.D	
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Educational Details:

Sr. No.	Name of Course (UG/PG/Other)	Name of Institute/University	Year
1	M.Sc. (Organic Chemistry)	Marathwada University, Aurangabad	1989
2	SET	Pune University, Pune	2000
3	Ph.D.	Awarded By S.R.T.M.U. Nanded	2021

Member of College Committees:

Sr. No.	Name of Committee	Role
1	Department of Chemistry and Analytical Chemistry	HoD
2	Science Association	Chairman
3	Academic Council	Member
4	Board of Studies Chemistry and Analytical Chemistry	Chairman
5	Cultural Association	Member
6	P. G. Science Coordinator	Coordinator
7	Moral Education	Member
8	Library Committee	Member
9	UGC/DST Report Preparation	Member
10	Shabdgandh Magazine Committee	Member
11	N.S.S Advisory Committee	Member
12	Time Table Committee	Member

13	Placement Coordinator	Member
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Member of Professional Committees and other organizations

Sr.No.	Name of Committee	Role
1	Board of Studies Physics and Electronics, R.S.M.L.	Member
2	Board of Studies in Chemistry Walchand College, Solapur	Member
3	Prabhat Multistate Co-operative Society Ltd. Latur.	Director

Research Guidance:

* No. of Students under Research Guideship: 02 Inspire Fellow

Experience Details:

Sr.No.	Particulars	Durations
1	Assistant Professor in Chemistry	25 th July 1994 14 th Dec.2015
2	Associate Professor in Chemistry	15 th Dec. 2015-28 Nov 2022
3	Professor in Chemistry	29 Nov. 2022, Till Date

Skills:

✚ Skilled of Interpretation of UV, IR and ¹H-NMR Spectra

✚ Competent to handle software's viz. Chemdraw, Chems sketch, Origin

Books Published/ Edited:

Name of Book	Author(s)	ISBN No.	Year	Publisher
Physicochemical study of DHA Schiff Bases and their metal complexes	Dr.D.G.Palke	978-81-955138-2-6	2022	Advent Publishing,Mumbai
Biological study of DHA Schiff Bases and their metal complexes	Dr.D.G.Palke	978-81-955136-4-2	2022	Advent Publishing,Mumbai

Research Publications:

Notified in Web of Science and Scopus								
Title	Authors	Source Title	Publication Date	Volume	Issue	Page Number	Total Citations	DOI
1 Synthesis, Spectral and	D G Palke &	Asian Journal of Chemistry	(2017).	29	10	2167-2170		

Biological Studies of Cu (II), Ni (II), Fe (III), Co (II), Mn (II) and Cd (II) Complexes of 3-Acetyl-4-hydroxy-6-methyl-2Hpyran-2-one Schiff Base Derived from 3-Amino-1,2,4-triazole	<i>S D Salunke</i>							
Synthesis, Characterization and Biological Evaluation of DHA Based Schiff Base Motifs.	<i>Dhananjay G Palke & Shridhar D Salunke</i>	<i>Der Pharma Chemica</i>	(2018).	10	1	46-49	--	
. Synthesis, spectral and Biological Studies of Transition Metal Complexes of DHA Schiff Base Derived from 4-amino- 1, 2, 4- triazole.	<i>D G Palke , S D Salunke & S B Patwari,</i>	<i>Journal of Emerging Technologies and Innovative Research</i>	(2019).	6	6	456-461	--	

Not Notified in Web of Science and Scopus

Title	Authors	Source Title	Publication Date	Volume	Issue	Page Number	Total Citations	DOI/Web Link
Kinetics and Mechanism of C16tabCatalysed Oxidation of Eriochrome black –Tby	Suchita Gore, D.G. Palke, K. I. Momin, ,Satish Patil,	Interlink Research Analysis	July.- Dec. 2011	II, Issue IV	IV	24-30	--	ISSN 09760376

chloramines T in Acidic Medium.	Nasima T. Patel							
Kinetics and Mechanism of C16tabCatalysed Oxidation of Tartrazine by chloramines T in Acidic Medium.	Suchita Gore, D.G. Palke, S. V. Renukad as Nasima T. Patel	Interlink Research Analysis	Jan.- July. 2012	II	V	11-22	--	0976-0376
Kinetics and Mechanism of C16tabCatalysed Oxidation of Fast Sulphon BlackF by chloramines T in Acidic Medium.	Suchita Gore, D.G. Palke, K. I. Momin, ,Satish Patil, Nasima T. Patel	Vision Research Review	Jun.- Nov.. 2012	I	III	24-32	--	2250-169X
“Synthesis ,Characterization And Biological Studies of Cu (II), Ni (II), Fe (III), Co (II), Mn(II) and Cd(II) Metal Complexes of DHA Schiff Bases Derived From 1Naphthylamine”	<i>D.G Palke</i>	<i>Vision Research Review</i>	Dec. 2014- May 2015	III	VI II	1-9		2250-169X
Synthesis and Biological	<i>D.G. Palke & S. D</i>	<i>Interlink Research Analysis</i>	July – Dec. 2013	X	VI I	6-13	--	0976-0376

Evaluation of Schiff Bases Derived from o-Hydroxybenzaldehyde	<i>.Salunke</i>							
Synthesis and Spectral Analysis of o-Hydroxybenzaldehyde Schiff Bases	<i>D.G. Palke & S. D .Salunke</i>	<i>Vision Research Review</i>	Dec. 2012-May 2013	IV	IV	1-8	--	2250-169X
Complexes of Cu(II) And Ni(II) With 1-(2-amino phenyl-3-methyl pyrazolone)		International Monthly Research Journal Akshardeep	Jan - 2014			1-5		ISSN 2278-8204
Synthesis, Characterization and Biological Studies of Cu(II), Ni(II), Fe(III), Co(II), Mn(II) and Cd(II) Complexes of DHA Schiff Bases derived from 4-aminoantipyrine	<i>Dhananjay G Palke & Shridhar D Salunke</i>	Hi-TECH RESEARCH ANALYSIS	Feb. –July. 2014	IV	V	01-10	--	ISSN 2231-6671
“Synthesis	<i>Dhananjay</i>	<i>Universal</i>	Sept.	IX	IX	1-9	--	-2229-4406

,Characterization And Biological Studies of Cu (II), Ni (II), Fe (III), Co (II) and Mn(II) Metal Complexes of DHA Schiff Bases Derived From Sulfanilamide”	ay G Palke	Research Analysis	2014-Feb. 2015					
Synthesis and Spectroscopic Studies of Schiff bases derived from o-hydroxy acetophenone	Dhananjay G Palke & Shridhar D Salunke	Interlink Research Analysis	Jan.- June 2015	III	XI	1-8	--	0976-0377
Determination of Day from any Date Orally	Dhananjay Palke & Hanmant Bhosle	Proceedings RTMAC S-	Jan. 2014	---	--	247	--	978-81-926910-4-6

Participation as a Guest Lecture/Resource person/Paper presenter/Invited talk:

Sr. No.	Name of Topic	Name of Invited Institute	Role
1	One Day State Level Workshop on “Hands-on Training on Analytical Instruments” (05.08.2019)	Department of Chemistry, RSM, Latur	Chair person
2	Guest Lecture on Vitamins and Pesticides.(23/09/2019)	Department of Chemistry, Rasika Mahavidyalaya, Deoni .Dist. Latur.	Resource Person

3	Science Day Celebration (05/03/2021)	RSM, Latur	Coordinator
4	Guest Lecture on Introduction of Group 13 Elements.. (03/01/2021)	Department of Chemistry, B. Raghunath Arts and Science College, Parbhani.	Resorce Person
5	Bunsen Burner Day Celebration	Department of Chemistry, RSM, Latur	Speaker

Seminars/Workshops/Guest Lectures/ Conferences/Webinars Organized:

Sr. No.	Event Organized
1	Chairperson for One Day National Workshop on “Hands-on and Corporate Training on Maintenance of Laboratory Instruments-2019 (HCTMLI-2019)” organized on 28.08.2019
2	Chairperson for One Day National Workshop on “Good Laboratory Practices & Its Integration to NAAC-2020” organized on 30.12.2020
3	Organizing Committee Member of the National Seminar on Career Opportunities and Requirements in Pharmaceutical Industries (CORPI-2020) arranged by Department of Chemistry and Analytical Chemistry, RSM, Latur
4	Convener of the One Day National Workshop on “Competitive Examinations in Chemical Sciences: Pave Route to Success-2021”

Other Accomplishments/ Awards:

Sr. No.	Accomplishments/ Awards
1	First Prize University level Research Festival Avishkar -2015
2	Best Inspirational Teacher of the Year Award-2022