

PERSONAL PROFILE

1. **Name (In block letters)** : Dr.Tekchand Chetanlal Gaupale
2. **University/College** : Vivekanand College, Kolhapur
3. **Designation** : Assistant Professor (Zoology)
4. **Date of Birth** : 07th October 1980
5. **Permanent Address** : Flat No. 602, B wing, Orchid Homes, Karande
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7. Educational Qualification

Sr. No.	Degree	University	Year	Class/ Grade	Remark (Related Result)
1	B.Sc.	R.T.M. Nagpur University, Nagpur	2003	1 st Class	...
2	M.Sc.	R.T.M. Nagpur University, Nagpur	2005	1st Class	Second Rank in University
3	Ph.D.	University of Pune, Pune	2013
4	Post doctoral fellow	University of Pune, Pune	2013-14	...	Dr. D.S. Kothari Postdoctoral fellow

8. Fellowships and Awards

Sr. No.	Duration	Name of Fellowships	Finding Agency
1	2007-2009	JRF- Meritorious Research Fellowship	UGC
2	2010-2012	SRF- Meritorious Research Fellowship	UGC
3	2013-2016	Dr. D. S. Kothari Post-Doctoral Fellow	UGC

9. Service details

Sr. No.	Working Centre	Post Held	Period	
			From	Upto
1	Vivekanand College, Kolhapur	Assistant Professor	11/06/2014	Onwards

10. **Research Interest-** Neurobiology, Neuroanatomy and Endocrinology.

11. **Research Projects-**

a. Minor Research Project- Competed

Name of PI- Dr. Tekchand C. Gaupale

Title of Project: Distribution of cocaine- and amphetamine regulated transcript (CART) peptide in the fish brain and effect of temperature on CART peptide expression

Funding Agency- Research Initiation Scheme, Shivaji University, Kolhapur

Status-Competed - from 2018 to 2020.

Amount Sanction-1,00,000/-

b. Minor Research Project-Ongoing

Name of PI- Dr. Tekchand C. Gaupale, Name of Co PI- Dr. G. K. Sontakke

Title of Project: Structural organization of olfactory system and olfactory bulb of fish black molly

Status-Ongoing - from 2021 onwards

Amount Sanction-30,000/-

12. Membership

1. Editorial Member of Edwin Group of Journals, India
2. Member of Board of Studies of Zoology, Vivekanand College, Kolhapur- 2019-2021

13. Research Papers Published: 12

Sr. No.	Name of Authors	Title of Paper, Name of Journal, Date of Publication	UGC listed /Scopus
1.	Tekchand C. Gaupale	Information and Communication technologies (ICT) in higher education and learning. Research Journey International Multidisciplinary E-research journal (2019). Issue 172. Page No. 39-40	UGC listed
2.	Tekchand C. Gaupale	Anatomical and Histological Organization of The Olfactory System of Frog <i>Microhyla ornata</i> . 2018	--
3.	K. P. Shinde, R. V. Shejwal and T. C. Gaupale	Impact of shifting cultivation in the koyna catchment area (maharashtra india), I J R B A T, Issue (3), Vol. II, May 2015: 42-43	--
4.	Swapnil A. Shewale, Tekchand C. Gaupale , Shobha Bhargava,	Temperature dependent changes in cocaine- and amphetamine regulated transcript (CART) peptide in the brain of tadpole, <i>Sylvirana temporalis</i> . General and Comparative Endocrinology 220 (2015) 61–69.	Scopus
5.	<u>Tekchand C. Gaupale</u> , Kiran P. Shinde	Review on Ebola Virus, Vivek research 2015	--
6.	Vijaykumar L. Markad, Tekchand C. Gaupale , Shobha Bhargava, Kisan M. Kodam, Vikram S. Ghole,	Biomarker sponges in the earth worm, <i>Dichogaster curgens</i> is exposed to fly ash polluted soils. Ecotoxicology and Environmental Safety 118 (2015) 62–70	Scopus

7.	<u>Tekchand C. Gaupale,</u> A. G. Reza, Suraj Uniappa	Nesfatin-1/Nucleobindin-2 like immunoreactivity in olfactory system and brain of frog, <i>Microhyla ornata</i> , <i>General and Comparative Endocrinology</i> 202 (2014) 8–14	Scopus
8.	Farin Karimdady, Poornima Raveendran, <u>Tekchand Gaupale</u> and Shobha Bhargava,	Chapter in Book- The Effect of L-Nitro Arginine Methyl Ester on Feeding Response of <i>Pelmatohydra oligactis</i> . Publisher, Daya Publishing House® A Division of Astral International Pvt. Ltd. Page No.76-86 (2013) ISBN 9788170358169 (Hardbound), ISBN 9789351300700 (International edition)	--
9.	<u>Tekchand C. Gaupale,</u> Nishikant Subhedar Shobha Bhargava	Ontogeny of Cocaine-Amphetamine and-Regulated transcript in the central nervous system of frog, <i>Microhyla ornata</i> , 2012 <i>Gen. Comp. Endocrinol.</i> 181 (2013) 77-87.	Scopus
10.	<u>Tekchand C. Gaupale,</u> Jayant Londe, Saroj Ghaskadbi, Nishikant Subhedar, Shobha Bhargava,	Immunohistochemical localization and biochemical changes of Catalase and Superoxide Dismutase during metamorphosis in the olfactory system of frog <i>Microhyla ornata</i> . <i>Neurosci. Res.</i> , 72 (2012) 140-147.	Scopus
11.	<u>Anupama Anand Mathi, Tekchand C. Gaupale,</u> Corinne Dupuy, Nishikant Subhedar, Shobha Bhargava,	Expression pattern of iodotyrosine dehalogenase 1 (DEHAL1) during the ontogeny of chick. <i>Int. J. Dev. Biol.</i> 54 (2011) 1501-1506.	Scopus
12.	<u>Tekchand C. Gaupale,</u> Anupama A. Mathi, Ameeta Ravikumar, Shobha Yash Bhargava,	Localization and enzyme activity of Iodotyrosine dehalogenase1 (DEHAL1) during Metamorphosis of frog, <i>Microhyla ornata</i> . <i>Ann. of N.Y. Acad. Sci., Trds. Comp. Endocrinol. Neurobiol.</i> 1163(2009) 154-168.	Scopus

13. a. Conferences/Workshops/Seminars paper presented

S.N.	Title of C/S/W & Title of Paper	Organizer	National/ International	Year
1.	National Seminar on "Current Research in Herpetology" & "Workshop on Prioritization of Amphibian and Reptilian Species for Conservation Breeding	P. G. Department of Zoology, North Orissa University, Takatpur, Baripada	National	29-31/ 03/2009.
2.	National Symposium on Comparative Endocrinology and Reproductive Physiology: Current Advances	Department of Zoology, The Institute of Science, Mumbai	National	17- 19/12/2009
3.	International conference on comparative endocrinology stress physiology	Department of Zoology, RTM Nagpur University Nagpur	International	21-23/02/2013

4.	National Conference on Recent trends in life sciences	Dada Patil Mahavidyalaya, Karjat	National	18-19/08/2015
5.	One day National Conference on Emerging Trends and Classics in Life Sciences (ETCLS-2017)	Department of Botany and Zoology. Yashwantrao Chavan Warna Mahavidyalaya, Warananagar	National	28 /10/2017
6.	1 st National Conference on Materials and Environmental Science (NCMES-2017)	Shri Yashwantrao Patil College, Solankur	National	15/02/2017
7.	One Day Workshop on Bio-Instrumentation	Department of Zoology, Vivekanand College, Kolhapur	Regional	2/08/2017
8.	National conference on Innovative Research in Physical, Chemical and Life Sciences (NCIRS-2018)	M.H. Shinde Mahavidyalaya, Tisangi	National	24.02.2018
9.	One Day national seminar on Development of Quality culture in HEIs	Vivekanand College (Autonomous), Kolhapur)	National	15 March 2019
10.	International Symposium On Advances in Comparative Endocrinology and Behavioral Ecology	Department of Zoology Savitribai Phule Pune University Pune-411007 India	International	1 st to 3 rd July 2021
11.	Recent advances in developmental and reproductive biology. Title- Chemical Senses and structural organization of olfactory system of frog.	Arts, Commerce and Science College, Palus	National	10 th March 2022

b. Conferences/Workshops/Seminars attended

Sr.No.	Title of C/S/S/W	Organizer	National/ International	Year
1.	National Symposium Recent Trends in Modern Biology	Department of Zoology, University of Pune, Pune from	National	13-15/03/2008
2.	Quantitative Ecology	Department of Zoology, University of Pune, Pune	University	16/03/2008
3.	International Structural Neuroscience Conference on Peptides	Department of Pharmaceutical sciences, R.T.M Nagpur University,	International	02-03/02/2008

		Nagpur		
4.	At International Symposium on Current trends in Endocrine and Reproductive health and 29th annual meeting of the society for Reproduction Biology and Comparative Endocrinology, srbce-2011	Department of studies Zoology, University of Mysore, Mysore	International	12 February. 2011
5.	International Symposium on Comparative Endocrinology and Stress Physiology, CESP 2012	Department of Zoology, University of Kerala, Trivandram	International	16-18/02/2012
6.	Health Checkup Workshop	Department of Home Science and Zoology, Vivekanand College, Kolhapur	Regional	11-12/09/2017
7.	One day workshop on Neo political movements in Maharashtra	Vivekanand College, Kolhapur	University level	30/09/2014
8.	Workshop on Recent Advances in Biotechnology	Department of Biotechnology Engineering , KIT Kolhspur	Regional	10 /10/2014
9.	Workshop on Sericulture: Business Opportunities	Gopal Krishna Gokhale College, Kolhapur	University	18/12/2014
10.	One Day Workshop on Acope and Awareness of Environment and Job Opportunities in the Environmental Departments	Department of Zoology, Vivekanand College, Kolhapur	Institutional	13/07/2015
11.	National conference on Sustainable Agricultural Development Planning	Department of Geography, Vivekanand College, Kolhapur	National	28-29/09/2015
12.	One Day workshop on Global Warming	Department of Botany, Vivekanand College, Kolhapur	Institutional	15/09/2015
13.	One day Workshop on Choice Based Credit System	Rajaram college, Kolhapur	University	3 /10/2015
14.	One day workshop on Personality Development and Life Skill	National Cadet Corps, Vivekanand College, Kolhapur	National	20/09/2016
15.	One day workshop on To write scientific research paper for publication in	Department of	Institutional	2 /10/2016

	various journals and presentation for Workshops, Seminars, Conferences and Congresses	Zoology, Vivekanand College, Kolhapur		
16.	National workshop on Popularization of remote sensing based map and geospatial information	ISRS and ISRO	National	11/08/2017
17.	Attended National workshop on Popularization of remote sensing based map and geospatial information	ISRS and ISRO	National	11/08/2017
18.	Attended National Workshop on Sericulture and its Management	Devchand College. Arjunnagar	National	06/10/2-17
19.	Attended Workshop	Baha'I Academy Pachgani	Regional	9-10/12/2017
20.	One day National conference on "Recent advances in Zoology (NCRAIZ)	Rajeramrao Mahavidyalay, Jat (Attended)	National	13.01.2018
21.	Workshop on ICT Enable Automation for higher Education	Vivekanand College, Kolhapur	State	08/02/2018
22.	One day Symposium on Medical biotechnology and stem cell technology: a new avenue to success	Dr. D.Y.Patil Medical college, Kolhapur	National	9.2.2018
23.	One day workshop Revised Syllabus in Zoology at B.Sc. I	Krantisinh Nana Patil college Walwa, Dist Tisangi	University level	14 August 2018
24.	National Conference on Nanomaterials (NCNm-2018)	Vivekanand College (Autonomous), Kolhapur)	National	21 August 2018
25.	One Day workshop on Apiculture: Business Opportunities	Vivekanand College (Autonomous), Kolhapur)	University	28 August 2018
26.	One day National workshop on Understanding the three-fourth of the earth (Ocean)	Vivekanand College (Autonomous), Kolhapur)	National	21 October 2018
27.	National Conference on Designing your Destiny (NCDYD)-2019	D.Y. Patil Medical College and Heartfulness Institute, Kolhapur	National	16 March 2019
28.	Workshop on e-Content Development for Pedagogical skills	Vivekanand College (Autonomous), Kolhapur)	Regional	18-19 March 2019

14. Teachers training

Sr. No.	Programme	Date	Place
1	Orientation Programme	15.3.2017 to 11.4.2017	University Grant Commission-Human Resource Development Centre, Ranchi University, Ranchi
2	Computer literacy Programme	01/01/2016 to 14/01/2016	Website Development, Google Services, Photoshop
3	Refreshers Course	18.05.2019 to 31.05.2019	UGC human resource development centre, B.P.S. Mahila Vishwavidyalaya, Khanpur kalan, Hariyana
4	Refresher course/faculty development programme	17/07/2021 – 01/07/2021	Interdisciplinary refresher Course/faculty Development Programme on “Advanced Research Methodology 2.0”

14. Participated in other Activities:

Sr.No.	Activity	Date
1.	Participated in the wild life week rally	07/10/2014
2.	Visited Buffalo farm at Panala- Lab to land Programm	14/8/2014
3.	Observation of Wild life week	1-7/10/ 2016
4.	Observation of Wild life week	1-7/10/ 2017
5.	Celebration of Gregor Mendal Birth Anniversary	22/07/2018
6.	Organized Wall Paper and Poster Presentation on Biodiversity	28/03/2018
7.	Organization and Observation of International Vulture Awareness Day	01/09/2018
8.	Organized One Day workshop on Apiculture: Business Opportunities	28/08/2018
9.	Organized (Coordinator) One Day workshop on Aquarium Construction and Maintenance: Job Opportunities	05/07/ 2021.
10.	Coordinator -One Day Workshop on "Pearl Farming"	16/03/2022
11.	Coordinator -Blood and Platelet Donation	05/05/2022
12.	Coordinator- Observation of Wild life week	1-7/10/ 2022

Dr. Tekchand C. Gaupale