

Name: DR. SUNIL DAGADU PATIL

(2014-2023)

Email: suilpatil991@gmail.com

Google Scholar ID:

https://scholar.google.com/citations?hl=id&user=F0Cd-VIAAAAJ

Research gate ID: <a href="https://www.researchgate.net/profile/Sunil-">https://www.researchgate.net/profile/Sunil-</a>

<u>Patil</u>

Orchid ID: https://orcid.org/0000-0001-9970-5964

Designation:	Professor
Name of the department	Zoology
Qualification	M.Sc. Ph.D.

Year	Research Paper International Journal	Research Paper National Journal	Book Publish/ Chapter	Patent Publish/ IPR	Resource Person	Conferences/Seminars/ Workshop organized / attended
2014	-	-	-	-	-	-
2015	1	-	-	ı	-	3
2016	1	-	-	-	-	3
2017	2	-	-	-	-	3
2018	2	-	-	-	-	2
2019	3	-	4	-	-	3
2020	-	-	2	-	-	2
2021	1	-	-	1	1	1
2022	2	-	-	1	2	-
2023	-	-	-	-	-	-

Orientation / Refresher / Short Term course / Faculty Development Program me (FDP):

Numbers: 6

#### **Administrative Experience:**

a. As **Head** Research Centre and PG department of Zoology: 10 years

b. As **Head** UG department of Zoology: 13 years

c. As **In-charge** Faculty of Science: 1 year

d. **Supervisor:** Academic & Examination: 1 year

e. **Supervisor:** Estate: 1 Year f. **ARC:** AY 2020-21: 1 year

g. Chairman, MGV's BOS Zoology: 2021-22

h. **BoS member:** SPPU Pune w.e.f. 2022-23 to 2026-27

i. **PRO:** Human Rights commission of India 2 Years

j. **Secretory:** Educational trust with a residential school (Adivasi student's Ashram) and two boardings.

Representation on Academic / Administrative bodies / Member of organizational bodies.

Member BoS in Zoology S.P.P. Univ. Pune. : from 2022-23

Life Member: ZSI

Life Member: Vidnyan Parishad, Prayag

Teaching Experience – 32 Years

Awards / Recognitions: Patents: 02

Best Teacher Award: Rayat Pratishthan Beed, 2021

Recognition	Name of the Faculty Member	Subject	University	Reference No.	Date
PG Teacher	Dr. S. D. Patil	Zoology	Savitribai Phule	BOD/Sci &	From 08.05.2017 to age
Recognition			Pune University,	Tech/14/02, dated	of superannuation
			Pune	02.01.2018	
Ph. D. Guide	Dr. S. D. Patil	Zoology	Savitribai Phule	BUTR/Sci./02/709,	From 20.02.2015 to
Recognition			Pune University,	dated 29.06.2015	19.02.2023
			Pune		

Copyright: 01 on MANGO STEM BORER INTELLIGENT DEVICE; Registration Number: L-

112833/2022; Dated: 08/03/2022; Authors: 4

#### Patent:

Title of the invention: A NEW SOURCE OF CHITIN FROM RICE WEEVIL, *SITOPHILUS ORYZAE* L. **Application No**.202321003276; **Publication** Date: 27/01/2023.**International Classification:** G01N0021350000, G16C0020800000, A61P0031000000, A61P0007000000, C08B0037080000

Research Guidance for M.Phil./Ph.D./Project: 5 students registered. Co-guide to 1 student. Ph.D. Students: 05 students registered

- 1. **Mr. Akash Chaudhari:** Studies of freshwater fish *Dwarkensia filamentosus* with reference to reproduction growth from Damanganga river at Dadra and Haveli U. T. India
- 2. Mr. Ziyaurrahman Zakir Husain: Studies on Some Cestode Parasites of Edible Vertebrates from Nashik District Maharashtra.
- 3. Miss. Manjusha Deepak Gharde: Evaluating the status of parasitic infections in *Gallus gallus domesticus* (L.) From Nashik district (M. S.) India
- **4. Miss. Deepika Vishwanath Jangam:** Biochemical and Histopathological analysis in Musca domestica (Diptera) treated with Datura seed extract.
- 5. **Mr. Ganesh Vaman Pawar:** Study of Mamestra brassicae a serious pest on Brassicae aleracae of Nashik district, Maharashtra.
- 6. Miss. Aishwarya Zope: Co-guide

#### **Reviewer of Journals:**

Advances in Science, Technology and Engineering Systems Journal (ASTESJ): (ISSN: 2415-6698).

Recognition	Name of the Faculty Member	Subject	University	Reference No.	Date
PG Teacher	Dr. S. D. Patil	Zoology	Savitribai	BOD/Sci &	From 08.05.2017 to
Recognition			Phule Pune	Tech/14/02, dated	age of
			University,	02.01.2018	superannuation
			Pune		
Ph. D. Guide	Dr. S. D. Patil	Zoology	Savitribai	BUTR/Sci./02/709,	From 20.02.2015 to
Recognition			Phule Pune	dated 29.06.2015	19.02.2023
			University,		
			Pune		

## A research paper published / presented:

- Toxicity of Monocrotophos in Freshwater Bivalve, Lamellidens marginalis, Using Different Markers; International Journal for Research in Applied Science & Engineering Technology (IJRASET); ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.538; Volume 10 Issue VII July 2022, PP 1001-1007. 2022
- 2. HISTOPATHOLOGICAL MANIFESTATION IN GALLUS GALLUS DOMESTICUS INFECTED WITH CESTODE PARASITE; IJFANS International Journal of Food and Nutritional Sciences; e-ISSN 2320 –7876 <a href="https://www.ijfans.org">www.ijfans.org</a> Vol.11, Iss.11, 2022, pp:420-424. 2022
- 3. Prevalence and Histopathological Studies on Intestinal Cestode Parasite of Avian Host Gallus Domesticus (L) From Nashik Region, Maharashtra State, India. International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.429, Volume 9 Issue XI Nov 2021
- 4. Effect of Blended Learning in Higher Education On Teaching Learning Process. An International multidisciplinary Quaternary research Journal Ajanta, Volume VIII, Issue 1, pp 32-35. 2019.
- 5. Evaluation of Methomyl Pesticide Effect On Glycogen Content of Different Tissue of Freshwater Bivalve Lamellidens marginalis (Lamark) From Nashik, An International multidisciplinary Quaternary research Journal Ajanta, Volume VIII, Issue 1, pp 120-126. 2019
- 6. Comparative haematological observations of Gallus gallus domesticus infected and uninfected by cestode parasite; International Journal of Research and Analytical Reviews (IJRAR), Volume 6, Issue 1, pp 478-480. 2019
- 7. Seasonal variation of cestode parasite Raillietina in an edible bird Gallus domesticus (L.) Environmental Conservation Journal, Volume 19 (3) pp 77-80. 2018
- 8. Bio Efficacy of Commercially available Two Aerosols on Different Surfaces against American Cockroach Periplaneta Americana; Researcher World, Special Issue, Volume IX, pp210-212. 2018

- 9. Research journey; On a new species of the genus Ascometra (Cestoda: Dilepididae) from an edible bird Gallus domesticus from an edible bird Gallus domesticus from Maharashtra, India. Special Issue 2, pp 29-33. 2017
- 10. Research journey; Study of acute toxicity of Lara pesticide (chloropyryphose 50% EC) and its effects on serum proteins of freshwater fish Channa gachua Special Issue 1, pp 197-203. 2016
- 11. Study of acute toxicity of Lara pesticide (chloropyryphose 50% EC)and its effects on serum proteins of freshwater fish Channa gachua Research journey; Special Issue 1, pp 194-196. 2016
- 12. Scholar world; Lipid content of ovary during annual reproductive cycle in Macrobranchium rosenbergii. Special Issue 1, pp 73-75. 2015

#### Books published / chapter in a book:

- 1. Ecology of River Ganga: BIOTECH BOOKS® 4762-63/23, Ansari Road, Darya Ganj, New Delhi 110 00. ISBN 978-81-7622-225-9.
- **2.** Water Analysis: Action For Sustainable Efficacious Development & Awareness (Asia) 122 B, Vishnu Puram, Haridwar, UK. India. . ISBN 81-87468-06-08
- 3. Animal Ecology: Success Publication AB Chowk, Pune ISBN 978-93-89066-51-7
- **4.** Practical handbook of Animal Ecology & Animal Diversity: Success Publication AB Chowk, Pune ISBN 978-93-89066-51-8
- 5. Cell Biology: Success Publication AB Chowk, Pune ISBN 978-93-77777-77-7
- **6.** Practical handbook of Cell Biology & Animal Diversity: Success Publication AB Chowk, Pune. ISBN 978-93-89739-25-1.

### **Chapters in Book:**

Name of Book: Platinum Jubilee of Indian Independence: Relevance of Gandhian Ideology

ISBN: 978-81-949467-0-0

Publishing Agency: Sanyog Publication, Nasik

Edition: 1 (November 2021)

- A. Satyagraha and non-violence: the tool of truth by Mahatma Gandhi. Dr. Sunil D. Patil. and Miss. Komal L. Jagzap. pp17
- B. Women's empowerment is the empowerment of the country: Gandhi's vision. -Dr. Sunil D. Patil. / Miss. Borade MonikaB, pp.71.

# Refresher / Short Term course / Faculty Development Programme (FDP):

Sr. No.	Course	Title	Organizer	Duration	Dates
1	Orientation Course	<b>UGC sponsored</b> Orientation Course	Academic Staff College, Univ.of Pune, Pune.		From 18/02/1994 to 17/03/1994.
2	Refresher Course in Zoology	Refresher Course in Zoology	Academic Staff College, BHU,Varanasi.		From 05/02/1999 to 25/02/1999.
3	Refresher Course in Zoology	Refresher Course in Zoology	Academic Staff College, Guru Nanak Dev Univ., Amritsar.		From 07/02/2000 to 26/02/2000.
4	Refresher Course	Refresher Course in Environmental studies	UGC-HRDC,DBAM University, Aurangabad M.S.	21 Days	26.09.2014 to 18.10.2014
5	FDP	Four-Quadrant Model for Development of E- Content, MOOCs and Teacher's e-Kit	Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education	7 Days	29th September to 05th October 2021
6	FDP	ICT Enabled Teaching in Higher Education	MGV'S LVH COLLEGE & (PMMMNMTT) of Ministry of Education	7 Days	04th May 2022 to 10th May 2022

Conference/Seminars/ Workshop organized / attended

Sr. No.	Level	Title of the conference	Organizer	Year
1	International level	Current Research in Chemistry and Nanosciences (CRCNS-2022)	L.V. H. College, Panchavati Nashik-3	18th to 20th January 2022
2	National level	National Conference on Best Practices on Higher Education	L.V. H. College, Panchavati Nashik-3	30 <sup>th</sup> – 31 <sup>st</sup> Jan. 2020
3	State level	Two days workshop on Sericulture	MGV,s Arts, Science & Commerce College, Manmad	15th -16th Feb. 2019
4	State level	Conference on Research methodology	L.V. H. College, Panchavati Nashik-3	30 <sup>th</sup> -31 <sup>st</sup> Jan. 2019
5	International level	Conference on Innovations in Teaching, Learning and Evaluation in Higher education (ICITLE-2019)	L.V. H. College, Panchavati Nashik-3	23rd & 24th Jan. 2019
6	State level	Seminar on Recent Trends in Drug Discovery & Drug Development	Samajshri Prashantdada Hiray College of Pharmacy, Malegaon	2nd & 3rd February 2018
7	International level	Conference: Innovations in nanomaterial and applications (ICINA-2018)	L.V. H. College, Panchavati Nashik-3	18th to 20th January 2018
8	State level	Workshop on Identification of Angiospermic Taxa	M. S. G. College, Malegaon Organizer	23rd December 2017
9	National level	Conference on Reforms in Higher Education: Challenges & Opportunities	AIFUCTO	18 <sup>th</sup> -20 <sup>th</sup> December 2017

	10	State level	Seminar: Role of Environmental chemistry in our	S.P.H. Mahila Mahavidyalay,	3 <sup>rd</sup> February
			life	Malegaon	2017
	11	International	Conference on Pure & Applied Sciences (ICPAS	M. S. G. College, Malegaon	12 <sup>th</sup> -14 <sup>th</sup>
		level	2018)		December
					2016
	12	International	Conference on Emerging Trends & Issues in	M. S. G. College, Malegaon	$17^{th} - 18^{th}$
		level	Research & Development		February
					2016.
	13	State level	Seminar on Interdisciplinary aspects of	S. P. H. Mahila	29 <sup>th</sup> January
l L			Biodiversity & Conservation of natural resources	Mahavidyalay, Malegaon	2016
	14	State level	Workshop on poultry diseases & Management	KRA College, Deola	30th
					December
					2015
	15	National level	Eco-Restoration, Environmental Conservation and	M. S. G. College, Malegaon	6 <sup>th</sup> & 7 <sup>th</sup>
			Management		February,
			_		2015
	16	State level	State level workshop on Biochemical Techniques	S.P.H. Mahila Mahavidyalay,	12-13 Jan.
				Malegaon	2015.

Experience as Resource Person for: 05

State level Conference at Saint Dnyaneshwar College Newasa: Biodiversity, dated 20th January 2017

Ph.D. Course work: MSG College: 02

Ph.D. Course work: LVH College, Nasik: 02

E-content developed link:

## E-content developed

1. Youtube link: <a href="https://www.youtube.com/channel/UCsCb9nlJKQzB8KqiowcEZGQ">https://www.youtube.com/channel/UCsCb9nlJKQzB8KqiowcEZGQ</a>

### **Social Media links**

Research gate	: https://www.researchgate.net/profile/Sunil-Patil
Google Scholar	https://scholar.google.com/citations?hl=id&user=F0Cd-VIAAAAJ
Orchid Id	https://orcid.org/0000-0001-9970-5964