

Curriculum Vitae



Personal Details:

Name : Dr. Swapnaja Vishwajeet Lagade
Postal Address: Mahalaxhmi Nagar, Near International
Podar School , Plot No. A-60 Kalamba,
Dist. Kolhapur. Pin code 416007
E- Mail Address: drsawpnajalagade@gmail.com
Mobile No. : 9960451676, 9075744848
Date of Birth : 12 December 1986
Gender : Female
Married status : Married
Language known: English, Marathi, Hindi
Area of Specialization: Zoology (Cell biology)

Proficiency:-

Educational Qualification:

Exam	Board/ University	Subjects	Year of Passing	Percentage
Ph. D.	Shivaji University, Kolhapur	Zoology (Physiology, Toxicology)	June-2014	Theory Exam. Grade- A, B, A
M. Sc.	Shivaji University, Kolhapur	Zoology (Cell-Biology)	April- 2009	60.21%
B. Sc.	Shivaji University, Kolhapur	Zoology	April-2007	61.44%
H.S.C.	HSC Board Kolhapur	P.C.B	February- 2004	48.17%
S.S.C.	SSC Board Kolhapur	---	March-2002	48.40%

M.Sc. Project: “Acetone Extract of *Synzygium Aromaticum* Buds Mediated Alterations In Hcho Induced Granulomata In Rat” At the Department of Zoology, Shivaji University, Kolhapur.

Ph.D. Topic:

Effect Of Copper Sulphate And *Acacia Sinuata* On Digestive Tract Of Fresh Water Snail *Bellamya bengalensis*, Awarded on 5th June 2014.

Research Activities and Awards:

- Awarded DST-PURSE Fellowship, New Delhi
- Awarded Maulana Azad National Fellowship (JRF-SRF) sponsored by UGC

Teaching Experience

- 3 years at Post graduation level (At Department Of Zoology, Shivaji University, Kolhapur)
- 3 years at Under graduation level (At Department Of Zoology, Rajarshi Chhatrapati Shahu College, Kolhapur) During 2017-2019
- 1 year Under graduation level (At Department Of Zoology Rajaram College Kolhapur during 2021-22)
- As “Contributory Teacher” 1 year Post graduation level (At Agrochemicals and Pest Management, Shivaji University, Kolhapur during 2021-22)
- Presently Working as Assistant Professor in the subject of Zoology at Rajarshi Chhatrapati Shahu College Kolhapur

Computer skills

- MS-CIT With 77% Marks.

Other Achievements and Awards:

- Identification & Conservation of Medicinal Plant.
- Received 2nd prize in poster presentation in 34th annual session of the Academy held at G B Pant University of Agriculture and Technology, Pant agar.

RESEARCH PAPERS PUBLISHED IN NATIONAL AND INTERNATIONAL JOURNALS

• **PAPER PUBLISHED:- 17**

Sr. No	Name of the Author	Title of the Research paper	Journal, Vol., PageNo.
1)	N.A.KAMBLE AND S.B. KAMBLE	Copper Sulphate Induced Histopathological Assessment Of Hepatopancreatic Cells In Freshwater Snail <i>Bellamya Bengalensis</i> .	Journal: “Bionano Frontier an International Journal of Sciences and Technology”. (Impact factor- 0.2331) ISSN- 0974-0678, Vol. 3 (2), P 219-222, 2010 .
2)	N.A. KAMBLE AND S.B. KAMBLE	Effect Of Lead Acetate Toxicity On Biochemical Components From Selected Tissues In The Snail <i>Bellamya Bengalensis</i> .	Journal of Aquatic Biology (J. Aqua. Biol.) Vol. 25 (1), P- 144-150, 2010 .
3)	N.A. KAMBLE AND S.B. KAMBLE	Protein Depletion In Foot And Mantle Of Snail <i>Bellamya Bengalensis</i> Against Cadmium Sulphate Toxicity.	Journal of cytology and Genetics Vol. 11 (NS) P. -63-67, 2010 .
4)	N.A.KAMBLE, V.V. POTDAR AND S.B. KAMBLE	Impact Of Seasonal Variations On Pollution In A Freshwater Reservoir.	Journal of Uttar Pradesh J. Zool. ISSN- 0256-971X, Vol.31(2): P.- 221-225, 2011
5)	N.A. KAMBLE AND S.B. KAMBLE	Effect Of Copper Sulphate On Mucosubstances In The Freshwater Snail <i>Bellamya Bengalensis</i> .	An international journal of Ecobiology, ISSN- 0970-9037, Vol.28(4), P. 363-370, 2011 .

6)	N.A. KAMBLE AND S.B. KAMBLE	Effect Of Copper Sulphate And <i>Acacia sinuata</i> On The Intestine Of Freshwater Snail <i>Bellamya Bengalensis</i> (Lamarck).	Journal: “Bionano Frontier International Journal of Sciences and Technology”. (Impact factor-0.2331) ISSN- 0974-0678, Vol.5 (1), P 102-105, 2012.
7)	N.A. KAMBLE AND S.B. KAMBLE	Reactivity Of Digestive Mucins In Freshwater Snail <i>Bellamya Bengalensis</i> (l) Against Copper Sulphate Induction.	Asian Journal of Biological and Life Sciences ISSN 2278 – 5957 , Vol. - 1, Issue-3, 208-212, 2012.
8)	S.B. KAMBLE AND N.A. KAMBLE	Acute Toxicity Of Copper Sulphate And <i>Acacia sinuata</i> To The Freshwater Snail <i>Bellamya Bengalensis</i> (L).	“International Journal of Toxicology and Pharmacology” (URP). ISSN-2249-9709 , Vol. 3(1), pp14-21, 2013.
9)	S.B. KAMBLE AND N.A. KAMBLE	Behavioural Changes In Freshwater Snail <i>Bellamya Bengalensis</i> Due To Acute Toxicity Of Copper Sulphate And <i>Acacia sinuata</i>	“International Journal of Science, Environment and Technology”, ISSN-2278-3687(O) . Vol.3, No.3, 2014, 1090-1104, 2014.
10)	S.B. KAMBLE AND N.A. KAMBLE	Amylase Activity In Digestive Organs Of Freshwater Snail <i>Bellamya Bengalensis</i> Against Toxicity Of Copper Sulphate And <i>Acacia sinuata</i>	Emerging Research Trends In Life Sciences. ISBN-978-81-931247-0-3 . P 13-18, 2015.
11)	S.B. KAMBLE AND N.A. KAMBLE	Effect of Copper Sulphate And Pod Extract Of <i>Acacia sinuata</i> On Biochemical Constituent in freshwater snail <i>Bellamya Bengalensis</i>	“International Journal of Fisheries and Aquatic Studies”, (Impact factor-0.352). ISSN: 2347-5129 Vol.3(1), P 28-33, 2015.
12)	V. M. LAGADE, S. S. TAWARE, S. V. LAGADE and D. V. MULEY	Traditional Method Of Lime Preparation From Dead Molluscan Shells Ratnagiri Coast, Maharashtra.	“Recent Trends In Conservation and Management of Ecosystems”, ISBN: 978-81-931247-7-2 P 42-48.

13)	S.B. KAMBLE AND N.A. KAMBLE	Copper Sulphate And <i>Acacia sinuata</i> Induced Lactate Dehydrogenase Activity In Freshwater Snail <i>Bellamya Bengalensis</i>	“Recent advances in Post-Harvest Technology and Management”. ISBN- 978-93-82983-53-8. P 197-211. 2015
14)	V. M. LAGADE, S. S. TAWARE, S. V. LAGADE AND D. V. MULEY	Effect of temperature on cytological alterations in gonads of estuarine calms at Bhatye estuary, Ratnagiri coast.	Asian Journal of Biological Science, ISSN-1996-3351 Vol. 12(4) P.860-868 2019.
15)	LAGADE, V.M., S.V, LAGADE, R.D. KAMBLE & S.E. KAMBLE	A preliminary study on avifauna of three sacred groves of Radhanagri Tehsil, Maharashtra, India.	Bird-o-soar #64, In: Zoo’s Print ISSN-0971-6378 35(12): 29–37. 2020.
16)	V. M.LAGADE , S. S.TAWARE , S. V. LAGADE , P. S. PAWAR , B. S. WALI	Impact of Disinfectant and Sanitizer on Human and Environment during COVID-19 Pandemic. International Journal of Advanced Research in Science,	Communication and Technology ISSN- 2229-6948, Vol. 2, Issue 2, pp 93-106, DOI: 10.48175/IJARSCT -4714. 2022
17)	S.B. KAMBLE, V. M. LAGAD EAND N.A. KAMBLE	Toxicity induced alterations in enzyme protease activity of Freshwater Snail <i>Bellamya Bengalensis</i>	“Emerging Trends in basic & Applied Science” (Book Chapter)) ISBN – 978-93-88901-24-6, Vol. 2, 119-123. 2023
18)	VISHWAJEET LAGADE, SHITAL TAWARE* AND SWAPNAJA LAGADE.	Traditional fishing gears and fishing practices from Radhanagari Tehsil Kolhapur District, Maharashtra.	Journal of Survey in Fisheries Sciences (SFS), ISSN: 2368-487, 10(2), 129-137. 2023

• **PAPER COMMUNICATED:- 02**

2)	VISHWAJEET LAGADE, SURESH PATIL, USHIKESH MESTRI, SHITAL TAWARE AND SWAPNAJA LAGADE	A new record on occurrences of Painted Bat (<i>Kerivoula picta</i>) from Kolhapur district Maharashtra state, India	Journal of Zoo’s Print. 2022
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**PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL
CONFERENCES**

1) N.A. KAMBALE AND S.B. KAMBLE

“Protein depletion in foot and mantle of snail *Bellamya bengalensis* (Lamarck) against cadmium sulphate toxicity.” UGC National Seminar on "The impact of wetlands on agricultural & fisheries productivity" at department of zoology. P.D.V.P. College, Tasgoan. 17th & 18th December, 2009.

2) N.A. KAMBALE AND S.B. KAMBLE

“Nutritional consumption in the snail *Bellamya bengalensis* to overcome toxic effect of lead acetate.” National Conference on “Life sciences with special reference to environmental biotechnology and biodiversity” Organized by UGC and Department of Zoology, Vivekanand College, Shivaji University Kolhapur. On 2nd & 3rd Feb. 2010.

3) N.A. KAMBALE AND S. B. KAMBLE

“Copper Sulphate induced histopathological assessment of Hepatopancreatic cells in freshwater snail *Bellamya bengalensis* (L)”. International Conference on Environmental Pollution, Water conservation and Health. July 29th to 31st 2010. Centenary Celebration of Department of Zoology, (1909- 2009), Organized by Department of Zoology, Bangalore University, Bangalore, In association with: Indian Society of Comparative Animal physiology (ISCAP), Tirupati India.

4) N. A. KAMBLE AND S. B. KAMBLE

Mucosubstances in the freshwater snail *Bellamya bengalensis* tested against copper sulphate. “International Symposium on Current Trends In Endocrine And Reproductive Health And 29th Annual Meeting of society for Reproductive Biology and Comparative Endocrinology – SRBCE -2011, held on the 10th - 12th February, 2011 at Department of studies in zoology, university of Mysore, Manasagangotri, Mysore- 570 006, India.

5) N. A. KAMBLE AND S. B. KAMBLE

Reactivity Of Digestive Mucins In Freshwater Snail *Bellamya Bengalensis* (l) Against Copper Sulphate Induction. “International Conference On Biosciences With Special Reference To Environmental Issues”, ICBEI-2013, held on the 19th -21st December, 2015 at Department of Zoology, Shivaji University, Kolhapur, Maharashtra, India.

6) N. A. KAMBLE AND S. B. KAMBLE

Effect of Copper Sulphate And Pod Extract Of *Acacia sinuata* On Biochemical Constituent in freshwater snail *Bellamy Bengalensis*. “National Conference on Challenges for sustainability of natural resources and environment with emphasis on aquatic ecosystem for livelihood security” held on the college of Fisheries, G.B. Pant University of Agriculture and Technology, Pantnagar.

7) N. A. KAMBLE AND S. B. KAMBLE

“Amylase Activity In Digestive Organs Of Freshwater Snail *Bellamy Bengalensis* Against Toxicity Of Copper Sulphate And *Acacia sinuata*” “International Conference on Emerging Trends in Basic and Applied Sciences” (ETBAS- 2015) held on 10th March, 2015 at Karmaveer Hire Arts, Science, Commerce and Education College, Gargoti, Tal. Bhudargad, Dist. Kolhapur (MS), India.

8) S.V. LAGADE

Copper Sulphate induced alteration of protease activity in freshwater snail *Bellamy Bengalensis*. International Conference on “Contemporary Research in Chemical and Life Sciences- 2015”, held on 22nd and 23rd April, 2015, organized by Sadguru Gadage Maharaj College, Karad.

9) S. V. LAGADE

Traditional method of lime preparation from dead molluscan shells at Ratnagiri (M.S.) National Conference on “Recent Trends in Conservation and Management of Ecosystem organized by Dept. of Zoology, Y.C. DBJ college Chiplun On 15th January, 2018.

10) S. V. LAGADE

Ecological importance of Mangroves and its threats. In International web conference on Climate change, Mangrove and Sustainable Management, organized by SPK Mahavidyalaya Swawantwadi on 24th April, 2020.

11) S. V. LAGADE

Toxicity induced alterations in enzyme protease activity of Freshwater Snail *Bellamy Bengalensis*. In Second International conference on Emerging Trends in basic & Applied Science” (ETBAS-2023) held on 17th January, 2023 organized by Karmaveer Hire Arts, Science, Commerce and education College, Gargoti, Tal. Budargad, Dist- Kolhapur.

• **NATIONAL AND INTERNATIONAL CONFERENCES ATTENDED**

1) S. B. KAMBLE

National Conference on “Global Warming And Conservation Strategies” on 21st and 22nd December 2010. Sponsored by UGC & Organized by Department of Zoology & Drongo Environmental movement, Satara. Lal Bahadur Shastri College Satara.

2) S. B. KAMBLE

National conference on “Recent Trends in Life Science with Special Reference to Animal Physiology, Biotechnology and Biodiversity” on 19th to 20th October, 2011. Sponsored by University Grand commissio, New Delhi and organised by P.G. Department of Zoology, S.G.M. College, Karad.

3) S. B. KAMBLE

National Seminar on “Recent Trends and Techniques In Bio-Sciences” on 30th November to 1st December, 2011. Sponsored by University Grand Commission, New Delhi and Shivaji University, Kolhapur and Organized by Arts, Commerce and Science College, Palus.

4) S. B. KAMBLE

International Conference on “Sustainable Water Resource Development and Management” on 20th to 21th December, 2012. Sponsored by Ministry of Earth Science and DAE-BRNS and organized by Department of Environmental Science, Shivaji University, Kolhapur.

5) S. B. KAMBLE

National Seminar on “Apiculture” on 28th September, 2012. Sponsored by DST-PURSE and Organized by Department of Zoology, Shivaji University, Kolhapur.

6) S. B. KAMBLE

National Seminar on “Biodiversity: Conservation and Protection” on 13th and 14th March, 2012. Sponsored by UGC and organized by Department of Zoology, Bharati Vidyapeeth Deemed University Yashwantrao Mohite College, Pune.

7) S. B. KAMBLE

National Seminar on “Preparation of Skillful Research Papers at National and International Scenario” on 6th February, 2012. Sponsored by DST-PURSE and Organized by Department of Zoology, Shivaji University, Kolhapur.

8) S. B. KAMBLE

National Seminar on “Recent Trend in Life Science” on 28th to 29th January, 2013. Sponsored by University Grand Commission, New Delhi and Organizes by Department of Botany and Zoology, Rajarshi Chhatrapati Shahu College, Kolhapur.

9) S. B. KAMBLE

National Seminar on “Recent Trends in Cell Biology, Biotechnology and Bioinformatics” on 6th and 7th Sept. 2013 Organized by Department of Zoology, Balwant College, Vita (MS).

10) S. B. KAMBLE

National conference on “Frontiers in Chemical and Biological Science” on 23rd and 24th Sept. 2013. Sponsored by UGC New Dehli, Organized by Department of Zoology, Dr. Vasantrodada Patil Mahavidyalaya, Tasgaon.

11) S. B. KAMBLE

“National Conference on life science: an outlook and challenges (NC-LSOC-2014)” on 12th and 13th September, 2014. Sponsored by University Grants Commission, organized by Department of Botany and Zoology, Dahiwadi College, Dahiwadi.

12) S. V. LAGADE

National conference on “Recent Trends in science” on 6th and 7th February, 2015.
Sponsored by UGC, organized by the Department of Botany and Zoology, Jaysingpure college, Jaysinpur.

13) S. V. LAGADE

National conference on “Materials and Environmental Sciences” on 15th February, 2017. organized by the Shri Yashwantrao Patil Science College, Solankur.

14). S. V. LAGADE

International E-Conference on Strategies and Challenges in HE during COVID-19 Lockdown period in India with refrence to the eorld. Organized by Vidarbh Institute of Science and Humanities, Amravati, India during 15-17th May, 2020.

• **NATIONAL AND STATE LEVEL WORKSHOP ATTENDED**

1) S. B. KAMBLE

Workshop on “Recent Trends in life science” As per lead college scheme held at Balwant College, vita on 31st January 2007.

2) S. B. KAMBLE

National workshop on “Environmental Science and Problems” organized by Gove. of India, Commission for Scientific and Technical Terminology. (Ministry of Human Resource Devlopment, Department of Higher Education) to be held on 1st Sept. 2010 to 2nd Sept 2010, at department of Zoology, Lal Bahadur Shastri College, Satara.

3) S. B. KAMBLE

Workshop on “Recent Advances in Applied Zoology” on 17th September, 2011. Organized by Department of Zoology, Shivaji University Kolhapur.

4) S. B. KAMBLE

Workshop on “Research Writing, Ethics, Plagiarism and Publishability” on 28th March, 2012. Jointly Organized by IQAc Shivaji University, Kolhapur, and New College, Kolhapur Under Lead College Scheme.

5) S. B. KAMBLE

National Workshop on “Biological Control of Insect Pests” on 22nd March, 2012. Sponsored by, DST- PURSE, New Delhi and Organized by Department of Zoology, Shivaji University, Kolhapur.

6) S. B. KAMBLE

Workshop on “Research Writing, Ethics, Plagiarism and Publish ability” on 26th to 27th July, 2012. Organized by Internal Quality Assurance Cell (IQAC), Shivaji University, Kolhapur.

7) S. B. KAMBLE

Workshop on “A Brain-Storming Session for Application of Technology for Sustainable Development in the State of Maharashtra” on 26th to 27th November, 2012. Sponsored by Rajiv Gandhi Science and Technology Commission (RGSTC) and Organized by Maharashtra Academy of Science (MASc) and Shivaji University, Kolhapur (SUK).

8) S. B. KAMBLE

Workshop on “Conservation of Endangered Plants and Animals “on 10th October, 2014. Sponsored by Shivaji University, Kolhapur, and Lead College Scheme, organized by Department of Botany and Zoology, Shri Yashwantrao Patil Science College, Solankur.

9) S. V. LAGADE

Workshop on “Biodiversity “on 8th October, 2015. Sponsored by Shivaji University, Kolhapur, Under Lead College Scheme, organized by Department of Zoology, Shri Yashwantrao Patil Science College, Solankur.

10) S. V. LAGADE

Online webinar on “Challenges and Opportunities before India HE due to Covid-19” organized by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the PMMMNTT of MHRD on 2nd May, 2020.

11) S. V. LAGADE

Online webinar on “Bird connect our World” organized by Department of Zoology, in collaboration with Biologia Life Science, Poona College of Arts, Science and Commerce, Pune on 9th May, 2020

12) S. V. LAGADE

Online webinar on “Women in HE: Issues and Challenges during corona Pandemic” organized by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the PMMMNTT of MHRD on 27th May, 2020

13) S. V. LAGADE

Online webinar on “Teaching During and Post COVID Times” organized by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the PMMMNTT of MHRD on 12th June, 2020

14) S. V. LAGADE

Attended Training workshop on “Skills and Techniques of Taxidermy” organized Training and Extension Department of Zoological Survey of India, Kolkata on 15-17 November, 2022.

15) S. V. LAGADE

Attended Training workshop on “Instruments Handling” held on 25th January, 2023. Organized by Department of Zoology, The New College, Kolhapur Under Shivaji University, Kolhapur, Lead College scheme D.R.K. College of Commerce, Kolhapur Cluster.

Orientation Programme/Refresher Course /Short term Course/FDP

- 1) Completed UGC-Approved Short-Term Professional Development Programme on “Implementation of NEP-2020 for University and College Teachers” during 27-05 November, 2020 with A Grade under PMMMMNMTT organized by Indra Gandhi National Open University, New Delhi.
- 2) One week online faculty Development Programme on “Indian Knowledge Systems” 02 to 08 January, 2023 in association with council for teacher education foundation (CTEF), Delhi- NCR chapter and Viva Education, K.R. Mangalam University, Gurugram.
- 3) Completed UGC-Supported webinar on “Start-Up and incubation center for Entrepreneurship Development”, Organized by UGC-HRDC, JNVU, Jodhpur, On 04 January, 2023.
- 4) Completed UGC-Supported webinar on “NEP 2020: Equity and Inclusion”, Organised by UGC-HRDC, JNVU, Jodhpur, On 14 January, 2023.
- 5) Completed UGC-Supported webinar on “NEP 2020: Technology Use and Integration”, Organized by UGC-HRDC, JNVU, Jodhpur, On 27 January, 2023.

Dr. S. V. Lagade

Date:

Place: