

## Curriculum Vitae



**Name: Dr. Vishwajeet Mahadev Lagade**

**Asst. Professor**

**Department of Zoology**

### **Name and full correspondence address:**

Full Name: Dr. Vishwajeet Mahadev Lagade

Asst. Professor,

Shri Yashwantrao Patil Science College, Solankur

Tal - Radhanagari, Dist – Kolhapur, 416 212

**Qualification:** M.Sc., Ph.D.

**E-mail:** [drvmlagade@gmail.com](mailto:drvmlagade@gmail.com)

**Area of Specialization:** Wildlife, Marine Biology, Aquatic Biology and Fisheries

**Date of Birth:** 10/05/1982

### **Academic qualification:**

<b>Degree</b>	<b>College / Institute</b>	<b>University / Board</b>	<b>Year of passing</b>	<b>Class</b>
Ph. D.	Department of Zoology	Shivaji University Kolhapur	2013	-
M. Sc.	Department of Zoology	Shivaji University Kolhapur	2006	B <sup>+</sup>
B. Sc.	Balwant College Vita	Shivaji University Kolhapur	2004	1 <sup>st</sup>
HSC	Balwant College Vita	Kolhapur Board		2 <sup>nd</sup>

SSC	SRGR English Medium School, Vita	Kolhapur Board		2 <sup>nd</sup>
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#### Other Qualification/Expertize

Degree/Course	College / Institute	Certified Authority / Board	Year of passing	Certified No.
SCUBA Diving “Dive Master”	Goa Aquatic Sports Pvt Ltd.	PADI, Australia	21 <sup>st</sup> March, 2012	Diver Number: 306618

#### Research Qualification:

Sr. No.	Degree	Title
1	Ph. D.	“Temperature Induces Alterations in Some Physiological Aspects of Estuarine clams from Bhatye Estuary at Ratnagiri”
2	Other	

#### Work experience:

Sr. No.	Position held	Name of Institution	From	To
1.	Research Assistant	CCMB, Bhatye Ratnagiri	2008	2011
2	Assistant Professor	Balwant College Vita	2013	2014
3	Assistant Professor	Shri Yashwantrao Patil Science College, Solankur	2014	Till date

#### Research Project:

Sr. No.	Title	Funding Agency	Remark	Sanctioned amount (Rs.)
1.	“Integrated Environmental Quality Assessment of Dudhganga River with special	SUK	Completed	125000/-

	reference to Anthropogenic Activities and Threats from Kolhapur District, Maharashtra”			

**Teaching and Research Experience:**

Teaching experience: - 7.8 years.

Research experience: - 5.4 years.

**Academic Credits:**

1. 15

**Resource person:**

**1. Resource person** and delivered a talk on occasion of Wildlife Week Celebration 2018 at Department of Zoology, KH College, Gargoti on 06/10/2018

**2. Resource person** of One day workshop on “Applied Zoology” organized by Department of Zoology, KH College, Gargoti on 29/10/2018

**3. Resource person** of One day workshop on “ Conservation of Animal Diversity” organized by Department of Zoology, Bhogawati Mahavidyalaya Kurukali on 16/02/2019

**4. Resource person** and delivered a talk on occasion of Wildlife Week Celebration 2019 at Department of Zoology, Balwant College, Vita on 03/10/2019.

**5. Resource person** for One day National Webinar on Importance of Wildlife and Strategies for its Conservations on 07<sup>th</sup> October, 2021 organized by Shri Vijaysinha Yadav College Peth Vadgaon, Kolhapur

**6. Resource person** and delivered a talk on Snake Safety and Awareness Programme, organized by Shahid Virpatni Laxmi Mahavidyalaya, Titave Kolhapur on 29<sup>th</sup> December, 2021.

**Awards and Honors:**

1. Received Best Poster Presentation Award and secured 2nd rank in the 32nd Annual Session of The Academy of Environmental Biology and National Seminar on

“EPPCRR” organized by CSIR- IITR, Lucknow and AEB, Lucknow, held on 20th to 22nd September, 2011

2. Received Best Poster Presentation Award and secured 2nd rank in the 33rd Annual Session of AEB and International Conference on Biosciences with special reference to Environmental Issues, organized by Department of Zoology, Shivaji University, Kolhapur and AEB, Lucknow, held on 19th to 21st December, 2013.

3. Received Best Poster Award and secured 1<sup>st</sup> rank in International web conference on “Environmental science, Technology and Management” organized by Mangalayan University, Aligarh 23-24 September, 2021.

**Social Activities:**

1. Organizing and Participated in Snake Awareness Programmne for Students
2. Organizing and Participated in Cleaning of Dudhganga River at Solankur
3. Organizing and Participated in Superstitious and Blind Beliefs of Wildlife.

**Book Publication:**

1. Edited and Published a Book entitled “Conservation of Wild Taxa: Present Scenario” ISBN: 978-81-926339. Published by Department of Botany, ShriYashwantrao Patil Science College, Solankur.

**Citation Index (As on Dec 2021)**

International	National	Citation Index	h-index	i-10 index
		49	05	02

Source: Google Scholar Till 31/12/2021

**Paper Publications in National and International Journals:**

Sr. No.	Title & page No.	Journal	ISSN / ISBN No.	Impact Factor
1	Sustainable management and conservation of penaeid shrimps in mangroves areas of	International Science Journal	2348-604X	

	Bhatye, Ratnagiri coast, Maharashtra			
2	Oxygen consumption rate of the estuarine Psammobiid clam <i>Soletellina diphos</i> (Linnaeus) under various Environmental conditions	Indian Journal of Geo-Marine Sciences	2582-6727	0.496
3	Seasonal variation in oxygen: nitrogen ratio of <i>Soletellina diphos</i> of Bhatye estuary, Ratnagiri coast, India	Journal of Environmental biology	2394-0379	0.781
4	Commercial harvesting and economy of edible clam species in Bhatye estuary, Ratnagiri (MS), India	Indian Journal of Geo-Marine Sciences	2582-6727	0.496
5	Seasonal variations in meat yield and body indices of three estuarine clam species ( <i>Bivalvia: Veneridae</i> )	Indian Journal of Geo-Marine Sciences	2582-6727	0.496
6	Seasonal variations in biochemical composition, percent edibility and condition index of the estuarine clam, <i>Soletellina diphos</i> (Linnaeus 1771) ( <i>Bivalvia: Psammobiidae</i> ).	International Journal of Zoological Research	1811-9778	
7	Effect of short-term temperature on physiological body indices of two estuarine venerid clams <i>Katylsia opima</i> and <i>Meretrix</i> ( <i>Mollusca: Bivalvia</i> )	Journal of Eco-physiology and Occupational Health	0974-0805	0.68
8	Traditional fishing methods	Indian Journal of	2582-6727	0.496

	and gears utilized in edible bivalve fishery at Bhatye estuary, Ratnagiri,(MS)	Geo-Marine Sciences		
9	Checklist of birds at Bhatye estuary and adjacent areas, Maharashtra	Zoo's Print	0973-2551	
10	Some Behavioural alterations in estuarine clam <i>Katelysia opima</i> under osmotic stress along Bhatye estuary, Ratnagiri (M.S.) India.	Emerging Trends Life Sciences	978-81-931247-0-3	
11	Preliminary survey of anthropogenic activities along Bhatye estuary, Ratnagiri, Maharashtra state	Electronic Journal of Environmental Sciences	0973-9505	
12	Harvesting and economics of bivalve molluscs from Bhatye estuary, Ratnagiri, Maharashtra state (India	Electronic Journal of Environmental Sciences	0973-9505	
13	Temperature induced alterations in some physiological aspects of estuarine clam <i>Meretrix meretrix</i> (Linnaeus, 1758)	Recent Trends In Life Science	978-81927211-3-1	
14	Physico-chemical parameters of estuary and their adjoining habitat from Bhatye, Ratnagiri (M.S.).	Electronic Journal of Environmental Sciences	0973-9505	
15	Effect of temperature on cytological alterations in gonads of estuarine calms at Bhatye estuary, Ratnagiri coast.	Asian Journal of Biological Science	1996-3351	

16	Traditional method of lime preparation from dead molluscan shells, at Ratnagiri coast, Maharashtra	Recent Trends in Conservation and Management of Ecosystem	97881-931247-7-2	
17	Effect of salinity reduction on digestive gland of estuarine clam <i>Paphia laterisulca</i> at Bhatye estuary, Ratnagiri coast, India	Marine Biological Association of India.	2321-7898	
18	A preliminary study on avifauna of three sacred groves of Radhanagri Tehsil, Maharashtra, India	Zoo's Print	0973-2551	
19	Effect of salinity stress on gonads of estuarine clam <i>Paphia laterisulca</i>	Bioinfolet	0976-4755	
20	Seasonal And Temporal Distribution Of Zooplanktons Community Of Dudhganga River, Kolhapur District	Conservation of Wild Taxa: Present Scenario	978-81-926339	
21	Effect Of Noise Pollution On Overall Health Of Female Tobacco Workers Working In Tobacco Processing Units At Jaysingpur. (Kolhapur, MH)	Conservation of Wild Taxa: Present Scenario	978-81-926339	

Numbers are indicated in table is till date- 31/12/2021

❖ **Paper presented and participation in Conference/ Symposia/Seminar**

Sr. No.	Activities	Conference/ Seminar/ Symposia		Total
		International	National	
1.	Participated	02	06	08

<b>2.</b>	<b>Oral presentation</b>	<b>06</b>	<b>15</b>	<b>21</b>
<b>3.</b>	<b>Poster presentation</b>	<b>06</b>	<b>08</b>	<b>14</b>
<b>Total</b>		<b>14</b>	<b>29</b>	<b>43</b>

Numbers are indicated in table is till date- 31/12/2021

❖ **Participation in Training Programme/Workshop/Webinar**

<b>Sr. No.</b>	<b>Activities Level</b>	<b>Training Programmes</b>	<b>Workshop</b>	<b>Total</b>
<b>1.</b>	<b>State/University</b>	<b>-</b>	<b>02</b>	<b>02</b>
<b>2.</b>	<b>National</b>	<b>07</b>	<b>47</b>	<b>54</b>
<b>3.</b>	<b>International</b>	<b>-</b>	<b>05</b>	<b>05</b>
<b>Total</b>		<b>07</b>	<b>54</b>	<b>61</b>

Numbers are indicated in table is till date- 31/12/2021

❖ **Participation in Orientation/Refresher Programme/Short Term Course/faculty Development Programme**

<b>Orientation Programme</b>	<b>Refresher Programme</b>	<b>Short Term Course</b>	<b>Faculty Development Programme</b>	<b>Total</b>
<b>01</b>	<b>02</b>	<b>02</b>	<b>24</b>	<b>29</b>

Numbers are indicated in table is till date- 31/12/2021