

# CURRICULUM VITAE



## A. PERSONAL INFORMATION

<b>Name</b>	:	Dr. Omkar Vishnupant Yadav			
<b>Date of Birth</b>	:	02 November 1986	<b>Gender</b>	:	Male
<b>Nationality</b>	:	Indian	<b>Marital Status</b>	:	Married
<b>Permanent Address</b>	:	Trimurtinagar, A/P- Arjunwada Taluka- Radhanagari, District – Kolhapur - 416208. State – Maharashtra, Country - India.			
<b>E-mail ID</b>	:	sarpaveda@gmail.com			
<b>Contact Number</b>	:	+91-8390536609			

## B. ACADEMIC PROFILE

Sr. No.	Course Name	Name of the University/Board	Subject	Percentage	Class/Grade Obtained	Year of Passing
1.	Ph.D.	Shivaji University, Kolhapur	Zoology	-----	Awarded	April-2017
2.	M.Sc.	Shivaji University, Kolhapur	Zoology	72.66%	First Class with Distinction	2012
3.	B.Sc.	Shivaji University, Kolhapur	Zoology	65.00%	First Class	2007
4.	M.B. A.	Shivaji University, Kolhapur	Mkt&HR	61.69 %	First Class	2010
5.	M.A.	Shivaji University, Kolhapur (through Distance mode)	Marathi	89.69 %	First Class with Distinction	2022
6.	SET	University of Pune, Pune (As the State Agency of U.G.C.)	Life Science	-----	Passed	2017
7.	NET	CSIR, U.G.C., New Delhi	Life Science	-----	Passed	2019

	<p><b># Field of Research:</b> Biodiversity &amp; Taxonomy</p> <p><b>Title of Ph.D. Thesis:</b></p> <p><i>Studies on biodiversity of anurans from Kolhapur district.</i></p>
<b>C.</b>	<b>EXPERIENCE: 06 Years</b>
	<b>Department of Zoology, Amdar Shashikant Shinde Mahavidyalaya, Medha</b> <b>[Experience: 06 Years 02 Months]</b>
<b>D. AWARDS</b>	
1.	<b><u>Won Best Poster Presentation Award (First Prize)</u></b> in the National seminar on <i>Biodiversity and Biotechnology</i> , organized by the Department of Zoology, Ramanandnagar, Burli (M.S.) on 8 February 2013.
2.	<b><u>Won Best Oral Presentation Award (First Prize)</u></b> in the national conference on biodiversity conservation and sustainable management organized by Department of Zoology, Kuvempu University, Shimoga (Karnataka) on 25-26 March 2014.
3.	<b><u>Won Best Poster Presentation Award (First Prize)</u></b> in the in the National conference on pioneers in zoology organised by Department of Zoology, ACS college, Palus (M.S.).

<b>E. RESEARCH PAPERS PUBLISHED IN INTERNATIONAL JOURNALS</b>	
1.	<b>Yadav, O.,</b> Bhosale, A., Patil, P., Khandekar, A. & K.P. Dinesh. Discovery and description of a deeply divergent frog lineage <i>Minervarya</i> Dubois, Ohler and Biju, 2001 (Anura:Dicroglossidae) from the basaltic plateau of northern Western Ghats, Maharashtra, India. <b>Accepted</b>
2.	Bhosale, A., Thackeray, T., <b>Yadav, O*</b> , Khandekar, & Raheem, D. (2024) A new species of <i>Theobaldius</i> Nevill, 1878 (Caenogastropoda: Cyclophoridae) from the Western Ghats, Maharashtra, India. Molluscan Research. <b>Accepted</b>
3.	Bandgar, M., Kininge, S., Bhosale, A., Bandgar, K., Bhosale, D., Suryawanshi, A. & <b>Yadav, O.</b> (2024) A new species of <i>Isometrus</i> Ehrenberg, 1828 (Scorpiones: Buthidae) from the Deccan plateau, India <i>Journal of Bombay Natural History Society</i> . <a href="https://doi.org/10.17087/jbnhs/2024/v121/170950">https://doi.org/10.17087/jbnhs/2024/v121/170950</a>
4.	<b>Yadav, O.*</b> , Bhosale, A., Koli, Y., Gopalan, SV., Kadam, G., Khandekar, A. & K.P. Dinesh (2024) A new species of pond frog <i>Phrynoderma</i> (Anura: Dicroglossidae) from the coastal plains of Maharashtra, Western India, <i>Journal of Asia-Pacific Biodiversity</i> , 17: 601-610 <a href="https://doi.org/10.1016/j.japb.2024.03.008">https://doi.org/10.1016/j.japb.2024.03.008</a>
5.	Yadav, O., Bhosale, A.R., Gavali, C.S. and Sajjan, P. M. (2023) A New Record of the Sri Lankan Painted Frog, <i>Uperodon taprobanicus</i> (Parker 1934) (Microhylidae), from Sangli Maharashtra, India. <i>Reptiles and Amphibians</i> , <b>30</b> : e18994
6.	Mayekar, P., Ghumare, M., Raul, S., Ghadekar, P. and <b>Yadav, O.V.</b> (2022) Xanthism in a Deccan-Banded Gecko, <i>Cyrtodactylus deccanensis</i> (Günther 1864). <i>Reptiles and Amphibians</i> , 29(1): 316-317

7.	Marathe, A., Adagale, M. and <b>Yadav, O.V.</b> (2022) Cannibalism in the Yellow-bellied Gecko ( <i>Hemidactylus flaviviridis</i> ) from Satara, Maharashtra, India. <i>Reptiles and Amphibians</i> , <b>29(1)</b> : 318-319
8.	Jadhav, M., Kininge, S. and <b>Yadav, O. V.</b> (2022) Common Sand Boa <i>Eryx Conicus</i> (Family Boidae), A Predator of Ashy Prinia <i>Prinia Socialis</i> . <i>Journal of Bombay Natural History Society</i> , <b>119</b> :
9.	Bhosale, A.R., Thackeray, T. U. and <b>Yadav, O. V.</b> (2022) A new species of <i>Haploptychius</i> Möllendorff, 1906 (Stylommatophora: Streptaxidae) from the Western Ghats, India, Molluscan Research, <b>42(2)</b> : 175-184. <a href="https://doi.org/10.1080/13235818.2022.2075081">https://doi.org/10.1080/13235818.2022.2075081</a>
10.	Gosavi, N.A. and <b>Yadav, O. V.</b> (2022) Vocalization in Maskey's Burrowing Frog, <i>Sphaerotheca maskeyi</i> (Anura: Dicroglossidae). <i>Reptiles and Amphibians</i> , <b>29(1)</b> :79-82
11.	<b>Yadav, O. V.</b> , Patil, T. S. and Bhosale, A. R., (2021) New site record of <i>Minervarya goemchi</i> (Anura: Dicroglossidae) constituting a range extension to Maharashtra state, India. <i>Journal of Bombay Natural History Society</i> , <b>118</b> : 49-51
12.	Jadhav, M., Asode, S., Kininge, S., Kurundwadkar, S. and <b>Yadav, O.V.</b> (2021) <i>Coleognathus helena helena</i> (Indian Trinket Snake). Chewing gum stuck in mouth. <i>Herpetological Review</i> . <b>52(4)</b> . 865-866
13.	<b>Yadav, O.V.</b> , Bhosale, A.R. and Gopalan, S.V. (2021) New Records of the Bicolored Frog, <i>Clinotarsus curtipes</i> (Jerdon 1853) (Amphibia: Anura: Ranidae), from the Northern Western Ghats, India. <i>Reptiles and Amphibians</i> , <b>28(3)</b> :542-545
14.	<b>Yadav, O. V.</b> , Jadhav, M., Kininge, S., Bajantri, P. and Bhosale, A. (2021) Land Snails Feeding on Dead Frogs. <i>Reptiles and Amphibians</i> , <b>28(3)</b> :546-547
15.	<b>Yadav, O.V.</b> (2021) A Freshwater Crab ( <i>Barytelphusa cunicularis</i> ) Feeding on Amboli Leaping Frog ( <i>Indirana chiravasi</i> ) Larvae in Maharashtra, India. <i>Reptiles and Amphibians</i> , <b>28(3)</b> :541
16.	Ghadge, R., Adagale, M., and <b>Yadav, O. V.</b> (2021) An Unusually Pale Morph of the Common Indian Krait, <i>Bungarus caeruleus</i> (Schneider 1801). <i>Reptiles and Amphibians</i> , <b>28(3)</b> :453
17.	Jadhav, M., Asode, S., Kininge, S., Kurundwadkar, S. and <b>Yadav, O.V.</b> (2021) New Records of Castoe's Coralsnake ( <i>Calliophis castoe</i> ) from Kolhapur District, Maharashtra, India. <i>Reptiles and Amphibians</i> , <b>28(2)</b> :268-269
18.	<b>Yadav, O.V.</b> , Junghare, N.R., Sapkal, M.B. and Kadam, K.M. (2021) A Carabid Beetle Larva ( <i>Epomis</i> sp.) Preying on a Leith's Leaping Frog ( <i>Indirana leithii</i> ). <i>Reptiles and Amphibians</i> , <b>28(1)</b> :161-162
19.	Bhosale, A.R., Muley, D., <b>Yadav, O.V.</b> and Raheem, D.C. (2019) Re-description of the land snail <i>Eurychlamys platychlamys</i> (Blanford, 1880) (Pulmonata: Helicarionidae) from the Western Ghats of India. <i>Archiv für Molluskenkunde</i> , <b>148</b> : 117–128
20.	<b>Yadav, O.V.</b> and Bhosale. A. R. (2019). <i>Minervarya gomantaki</i> (Goan Fejervarya) and <i>Miervarya syhadrensis</i> (Bombay Wart Frog) interspecies amplexus. <i>Herpetological Review</i> , <b>50</b> : 339–340
21.	<b>Yadav O.V.</b> , Mulla R.R., Patel N.A., Shende S.S. and Yankanchi S.R. (2018) Evaluation of <i>Aegle marmelos</i> L. Fruit Extract in Reduction of Mobile Phone Induced Oxidative Stress in Mice, <i>Mus musculus</i> , <i>Int. J. of. Life Sciences</i> , Volume <b>6(1)</b> : 123-130

22.	Sajjan MB, <b>Yadav O.V.</b> , Jadhav BV and Patil RN (2018) Checklist of Amphibian Fauna of Chandoli National Park, District Sangli, Maharashtra, India, <i>Int. J. of Life Sciences</i> , Special Issue, <b>A10</b> : 165-169
23.	Bajru, S., <b>Yadav, O. V.</b> , and Yankanchi, S. R. (2016). Daily Activity Patterns and Perch Height Utilization in Pre-Breeding Season by Forest Calotes, <i>Calotes rouxii</i> (Sauria: Agamidae) in the Sacred Grove of the Northern Western Ghats. <i>International Journal of zoological research</i> , <b>12</b> :18-24
24.	Jadhav A.D., Bhusnar A.R., <b>Yadav, O.V.</b> and Sathe T. V. (2016). Survey of natural enemies of <i>Antheraea mylitta</i> Drury Tasar Silkworm Lepidoptera: (Saturniidae) from Western Maharashtra. <i>International Journal of Current agricultural sciences</i> , <b>6(3)</b> : 20-23
25.	<b>Yadav, O. V.</b> , Jadhav, G. S. and Yankanchi, S. R. (2015). Influence of Methanol Leaf Extract of <i>Clerodendrum viscosum</i> on Inflammatory Infiltration of Cells in Rat. <i>International Journal of Advanced Research in Basic and Applied Science</i> , 93-98
26.	Devarshi, A. A., <b>Yadav, O. V.</b> and Yankanchi, S. R. (2015). Evaluation of Anti-Inflammatory Properties of <i>Clerodendrum inerme</i> Leaf Methanol Extract in Mice. <i>International Journal of Advanced Research in Basic and Applied Science</i> , 63-68
27.	<b>Yadav, O. V.</b> and Yankanchi, S. R. (2015). Occurrence of <i>Ophiophagus hannah</i> Cantor, 1836 (Squamata, Elapidae) in Tillari, Maharashtra, India. <i>Herpetology Notes</i> , <b>8</b> : 493-494
28.	<b>Yadav, O. V.</b> and Yankanchi, S. R. (2014). <i>Raorchestes bombayensis</i> (Bombay Bush Frog) and <i>Microhyla ornata</i> (Ornate Narrow Mouthed Frog). Interspecies Amplexus. <i>Herpetological Review</i> , <b>45(4)</b> :683
29	<b>Yadav, O. V.</b> and Yankanchi, S. R. (2014). Preliminary study of herpetofauna diversity in Radhanagari wildlife sanctuary (WLS), Kolhapur, Maharashtra, India. <i>Biolife</i> , <b>2(4)</b> :1154-1159
30	Yankanchi, S. R., <b>Yadav, O. V.</b> and Jadhav, G. S. (2014). Synergistic and individual efficacy of certain plant extracts against dengue vector mosquito, <i>Aedes aegypti</i> . <i>Journal of Biopesticide</i> , <b>7(1)</b> :22-28
31.	<b>Yadav, O. V.</b> , Yankanchi, S. R. and Patil, A. M. (2014). Diversity, threats and conservation of herpetofauna in Shivaji University campus, Kolhapur, Maharashtra, India. <i>International Journal of Current Microbiology and Applied Sciences</i> , <b>3(6)</b> : 742-749

F. RESEARCH PAPERS PRESENTED IN NATIONAL / INTERNATIONAL CONFERENCES	
2022	<b>Yadav, O. V.</b> , Bhosale, A.R. (2022). Preliminary Survey of Land Snail fauna from Satara district (MH), India. paper presented in the national conference on COVID Pandemic: Impact on sustainability of Agriculture, Livestock & Biodiversity organised by Shri. Vijaysinha Yadav college, Peth Vadgaon on 25/03/2022 & 26/03/2022.
2020	<b>Yadav, O. V.</b> , Bhosale, A.R. (2020). Threats to Anuran fauna from Radhanagari WLS, Kolhapur, paper presented in the national conference on Recent Trends in Applied Zoology organised by Kisan veer Mahavidyalaya, Wai on 22/02/2020
2020	<b>Yadav, O. V.</b> , Bhosale, A.R. (2020). Diversity of Snakes from Medha Tehsil, Satara(MS) India, paper presented in the national conference on Conservation of Biological diversity organised by Mudhoji College, Phaltan on 01/02/2020

2019	<b>Yadav, O. V.</b> (2019). Preliminary study of herpetofaunal diversity in Koyna WLS, Satara, Maharashtra, India, paper presented in the national conference on Science and technology for Sustainable development organised by Jaysingpur College, Jaysingpur on 20/01/2019
2015	<b>Yadav, O. V.,</b> Jadhav, G. S. and Yankanchi, S. R. (2015). Influence of Methanol Leaf Extract of <i>Clerodendrum viscosum</i> on Inflammatory Infiltration of Cells in Rat, paper presented in the National conference on current trends in aquaculture held at Nanded (M.S.)
2015	<b>Yadav, O. V.,</b> and Yankanchi, S. R. (2015). Reptilian diversity from Kolhapur district, Maharashtra, India, paper presented in the National conference on pioneers in zoology held at Palus (M.S.)
2015	<b>Yadav, O. V.,</b> and Yankanchi, S. R. (2015). Daily Activity Patterns and Perch Height Utilization in Pre-Breeding Season by Forest Calotes, <i>Calotes rouxii</i> (Sauria: Agamidae) in the Sacred Grove of the Northern Western Ghats, Paper presented in the international conference on contemporary research in chemical and life sciences held at Karad (M.S.)
2014	<b>Yadav, O. V.,</b> and Yankanchi, S. R. (2014). Preliminary study of herpetofauna diversity in Radhanagari wildlife sanctuary (WLS), Kolhapur, Maharashtra, India, Paper presented in the national conference on biodiversity conservation and sustainable management held at Shimoga (Karnataka) on 25-26 March 2014.
2013	<b>Yadav, O. V.,</b> and Yankanchi, S. R. (2013). Diversity, threats and conservation of herpetofauna in Shivaji University campus, Kolhapur, Maharashtra, India, Paper presented in the International conference on biosciences with special reference to environmental issues held at Kolhapur (M.S.) on 19-21 December 2013.
2013	<b>Yadav, O. V.,</b> and Yankanchi, S. R. (2013). Serpentes diversity in Radhanagari Wildlife Sanctuary, Maharashtra, India, Paper presented in the National Seminar on recent trends in cell biology, biotechnology and bioinformatics held at Vita (M.S.) on 6-7 September 2013.
2013	<b>Yadav, O. V.,</b> and Yankanchi, S. R. (2013). Diversity of anura from Kolhapur district, Paper presented in the National seminar on <i>Biodiversity and Biotechnology</i> held at Ramanandnagar, Burli (M.S.) on 8 February 2013.

<b>G. TRAINING RECEIVED AND WORKSHOPS ATTENDED</b>	
2024	Workshop on National Education Policy, 2020 organised by Shivaji University, Kolhapur on 09/01/2024.
2022	Workshop on Shivaji University as a cultural powerhouse organised by Shivaji University, Kolhapur on 25/03/2022
2019	National Workshop on Intellectual Property Rights organized by Yashwantrao Chavan College of Science, Karad in collaboration with Shivaji University, Kolhapur on 27/12/2019.
2019	Workshop on revised syllabus in Zoology organized by Shri Vijaysinha Yadav Arts & Science College, Peth Vadgaon sponsored by Shivaji University, Kolhapur on 24/08/2019.

2014	“XII conference of society of cytological and geneticists and National symposium on challenges for biologists in 21 <sup>st</sup> century” organised by department of botany, Shivaji University, Kolhapur.
2014	National training workshop on “Taxonomy and conservation of Herpetofauna” organised by Department of Zoology, Balasaheb Desai College, Patan & Indian Herpetological Society, Pune.
2014	National conference on “Life sciences: An outlook & Challenges” organised by department of Botany and zoology, Dahiwadi college, Dahiwadi.
2014	State level workshop on “Technology Donation and skill up gradation for sericulture farmers” jointly organised by District Sericulture office, Kolhapur and Lokvikas Kendra, Shivaji University, Kolhapur.
2013	“Sixth school in Herpetology” sponsored by the science engineering research board, department of science & technology, government of India, New Delhi, organised by Wildlife Institute of India, Dehradun.
2013	National conference on “Emerging trends in animal sciences” organised by Department of zoology, Shivaji University, Kolhapur.
2013	National seminar on “How to prepare and submit research proposals to various funding agencies” organised by Department of zoology, Shivaji University, Kolhapur.
2012	National seminar on “Preparation of skilful research papers at national and international scenario” organised by Department of zoology, Shivaji University, Kolhapur

#### H. ORIENTATION AND REFRESHER COURSE

2024	Two-week refresher course in Life Sciences organized by Teaching Learning Centre, Ramanujan College, New Delhi from 28 February to 13 March 2024.
2021	Two-week refresher course in Life Sciences organized by Teaching Learning Centre, Ramanujan College, New Delhi from 1 to 15 September 2021.
2020	Four-Week Induction/Orientation Programme organized by Teaching Learning Centre, Ramanujan College, New Delhi from 10 November to 09 December 2020

#### H. EXTRA-CURRICULAR ACTIVITIES

2023	Worked as a <b>“Team Manager”</b> for the group of participating students from Amdar Shashikant Shinde Mahavidyalaya, Medha in <b>“Satara District Level Yuva Mahostav 2023</b> at Arts and Commerce college, Pusegaon on 07/10/2023.
2022	Worked as a <b>“Team Manager”</b> for the group of participating students from Amdar Shashikant Shinde Mahavidyalaya, Medha in <b>“Satara District Level Yuva Mahostav 2023</b> at Sadguru Gadge Maharaj College, Karad on 14/10/2022. And Central Youth Festival 2023 at Shrimant Babasaheb Deshmukh Mahavidyalaya, Atpadi on 16/10/2022 to 18/10/2022.
2021	Worked as a <b>“Team Manager”</b> for the group of participating students from Amdar Shashikant Shinde Mahavidyalaya, Medha in <b>“Satara District Level Yuva Mahostav 2023</b> at Chh. Shivaji College, Satara on 20/12/2021.
2018	Worked as a <b>“Team Manager”</b> for the group of participating students from Amdar Shashikant Shinde Mahavidyalaya, Medha in <b>“Satara District Level Avishkar</b>



	<b>Competition, 2018</b> at Yashwantrao Chavan Institute of Science, Satara on 26/12/2018.
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<b>I. GUEST LECTURES</b>	
2022	<b>Guest Lecture</b> on Research Methodology for Projects and Papers at Bahadur Shastri College, Satara on 08/04/2022
2022	<b>Guest Lecture</b> on Amphibians and Reptiles of northern Western Ghats at Shashid Virpatni Laxmi Mahavidyalaya, Titve, Kolhapur on 24/02/2022
2021	<b>Resource Person</b> for One Day State Level Workshop on “New Revised Syllabus” at Lal Bahadur Shastri College, Satara on 10/02/2021
2018	<b>Resource Person</b> for One Day State Level Workshop on “Biodiversity and its conservation” at Mudhoji College, Phaltan on 28/12/2018

I hereby declare that all the information furnished above is correct to the best of my knowledge.

**Date: 16 October 2024.**

**Dr. Yadav O.V.**