

CURRICULUM VITAE

Name : **Dr. Mrs. NALAWADE VAISHALI BABURAO**

Address Residence : 712/39 Plot no 31 A Ward Shahaji Vasahat
Shivaji Peth, Kolhapur 416012

E-mail : vaishalinalawade07@gmail.com

Date of Birth : July 27, 1987

Nationality : Indian

Knowledge of Language : English, Marathi & Hindi.

Mobile No : 8483949561/9403577316

Educational Qualification : M.Sc. Ph.D

Exam. Passed	Subject/Specialization	Year of passing	% of marks	Board/University
S.S.C.	Eng., Marathi, Hindi Math's., Science, Soc. Science,	2002	67.60%	State Board, Pune
H.S.C.	Eng., Biology, Chemistry, Physics,	2004	43.83%	State Board, Pune
B.Sc.	Zoology-	2007	70%	Shivaji Univ., Kolhapur
M.Sc.	Zoology (Cell Biology)	2009	60.00%	Shivaji Univ., Kolhapur
Ph.D.	Zoology (Aquaculture Nutrition)	2015	By thesis	Shivaji Univ., Kolhapur

Title of Ph.D. Thesis: : **Effect of Formulated Feed on Growth of freshwater fish *Labeo Rohita***

Computer Literacy : MS-CIT

Details of Publications : Appendix-I

**Participation in Conference/
Symposium/ Seminar etc.** : Appendix- II

Workshop : Appendix III

Expérience : Appendix IV

APPENDIX – I

- 1) Bhilave, M.P, **Nalawade V.B.**, Nadaf .S.B and Bhosale S.V (2011): Nutritional analysis of nonconventional feed resource Uttar Pradesh Journal of Zoology 31 (1) 87-90 ISSN : 0256-971X
- 2) Bhilave, M.P, Nadaf .S.B, Bhosale S.V and **Nalawade V.B** (2011): Evaluation of Protein Efficiency Ratio (PER) in *Labeo rohita* fed on formulated feed Bionano Frontier 4 (1) 84-87 ISSN: 0974-067 (IF 0.87)
- 3) Bhilave, M.P and **Nalawade V.B** (2011) Studies on Specific Growth Rate (SGR) and Feed Conversion Ratio (FCR) on freshwater fish *Labeo rohita* fed on formulated feed Bionano Frontier 4 (2) 234-236 ISSN: 0974-0678 (IF: 0.87)
- 4) **Nalawade, V.B and** Bhilave, M.P (2011): Protein Efficiency Ratio (PER) and Gross Food Conversion Efficiency (GFCE) of freshwater fish *Labeo rohita* fed on formulated feed. The Bioscan 6(2): 301-303.
- 5) Bhilave M.P. Nadaf S.B, Bhosale V.B and **Nalawade V.B** (2014): Nutritional Analysis of plant formulated feed. Journal of Agriculture science ISSN: 0976-1675 (IF 0.235).
- 6) Nalawade, V.B and **Bhilave, M.P** (2014): Evaluation Voluntary Feed Intake (VFI) of *Labeo rohita* fed on formulated feed. Proceeding book of National Conference processing recent trends in cell biology, biotechnology and bioinformatics. ISBN: 978-81-977211-3-2.
- 7) Bhilave M.P; Nadaf S.B., **Nalawade V.B** and Bhosale S.V (2014): Hematological profile of *Labeo rohita* fed on formulated feed. Bionano Frontier, Vol. (2), 273-27. **Impact Factor 0.87.**
- 8) M.P. Bhilave, **V.B.Nalawade**. J.J.Kulkarni (2014): Amylase activity of Fingerlings of Freshwater Fish *Labeo rohita* Fed on Formulated Feed. International Journal of Fisheries Aquatic studies. 2014. Vol No 2 Issue (1) 53-56. ISSN: 2347-5129.
- 9) **V.B.Nalawade** and M.P.Bhilave 2015 Evaluation of Gross protein value and Nitrogen Metabolism of *Labeo rohita* fed on Formulated Feed. Proceeding book of National Conference on Recent trends in life Sciences held at Jaysingpur College Jaysingpur.
- 10) **V.B.Nalawade** and M.P.Bhilave 2015: Protease activity of fingerlings of freshwater fish *Labeo rohita* fed on formulated Feed. (Special Issue of The international journal of Bionano Frontier in International conference of Contementorary in chemical and Life Sciences).The International Journal of Bionano Frontier. (IF-0.87)

- 11) **V.B. Nalawade**, M.P.Bhilave and J.J.Kulkarni (2014): Protein Conversion Efficiency (PCE) in muscle of Freshwater fish *Labeo rohita* fed on formulated feed. Biological Forum-An International Journal 6(1): 79-83:
- 12) M.P.Bhilave and **V.B. Nalawade** (2015): Total protein content of fingerlings of freshwater fish *Labeo rohita* fed on formulated feed. Proceeding book of national conference of Recent trends in Life Science held at S.M. Joshi College, Pune (Hadapasar).ISSN: ISBN-978-93-5235-362-0.
- 13) M.P.Bhilave J.J. Kulkarni, **V.B. Nalawade** and Desai T.H (2015): Acute Toxicity of Diazonin on behavioral study of fingerlings of freshwater fish *Labeo rohita* .Proceeding book of national conference of Recent trends in Life Science held at S.M. Joshi College, Pune (Hadapasar).ISSN: ISBN-978-93-5235-362-0.
- 14) **V. B. Nalawade**, M.P.Bhilave and M.N.Desai.(2022): Total lipid alteration in gill and muscle of fingerlings of freshwater fish *labeo rohita* fed on Formulated feed. International journal of Advanced Research in Science,Communication and Technology (IJARSCT).Volume 2 Issue 2,June 2022.DOI: 10.48175/IJARSCT-4728 Page no 172-176. Impact Factor. 6.252.
- 15) P.A. Sonar, **V.B.Nalawade** and M.N. Desai(2022): Plant Diversity at Katyayani Temple Area, Kolhapur. International journal of Advanced Research in Science, Communication and Technology (IJARSCT).Volume 2 Issue 2,June 2022.DOI: 10.48175/IJARSCT-4728 Page no 126-129. Impact Factor. 6.252.

Paper presented in International Conference

- 1) Nutritional Analysis of Formulated feed from Non- Conventional Resource International Conference on Environmental Pollution Water Conservation and Heath held on July 29-31, 2010 Bangalore, India
- 2) Protease activity of fingerlings of freshwater fish *Labeo rohita* fed on formulated feed. International conference of Contementorary in chemical and Life Sciences organized by Rayat Shikshan Sanstha's SADAGURU GADAGE MAHARAJ COLLEGE KARAD. held on 22nd And 23rd April 23, 2015.
- 3) Total lipid content in Intestine of freshwater fish *Labeo rohita* fed formulated feed.International conference of “Advances in Material Science, Bio-Science and Information

Technology” organized by Rayat shikshan Sanstha’s Mahatma phule Arts, Science and Commerce College, Panvel held on 26th February 2022.

4) Total Glycogen content in Intestine of freshwater fish *Labeo rohita* fed on formulated feed.” International Conference on Advances in Sciences and Technology” organized by Rayat shikshan Sanstha’s Rajarshi chatrapati shahu college, Kolhapur. held on 9th and 10th March 2022.

Poster presented in International / National Conference:

- 1) Evaluation of Gross Protein Value and Nitrogen Metabolism of freshwater fish *Labeo rohita* fed on formulated feed. (IInd World Congress for Man & Nature -2012 On “Global Change: Impact on Biodiversity, Culture and Technology” organized by Sevadal Mahila Mahavidyalaya” Sakarvadara Chowck, Umer Road, Nagpur on 3rd - 5th November 2012.
- 2) Condition Factor (CF) of freshwater fish *Labeo rohita* fed on formulated feed. (National conference on Frontiers in chemical and biological sciences on 23rd -24th September held at Tasgaon, Dist Sangli Maharashtra).
- 3) Total protein content in muscle of freshwater fish *Labeo rohita* fed on formulated feed (International Conference on Bioscience with Special Reference to Environmental Issue and 33rd Annual session of the Academy of Environmental Biology. held on 19 to 21 December 2013 at Department of Zoology, Shivaji University, Kolhapur.
- 4) Total lipid alternation Gill and Muscle of fingerlings of freshwater Fish *Labeo Rohita* fed on Formulated feed. (National Conference On COVID PANDEMIC: IMPACT ON SUSTAINIBILITY OF AGRICULTURE , Livestock and Biodiversity held at shri Vijaysingsing Yadav College, Peth Vadgaov on 25 to 26 March 2022.
- 5) Plant Diversity at katyaini Temple, Area, kolhapur. (National Conference On COVID PANDEMIC: IMPACT ON SUSTAINIBILITY OF AGRICULTURE ,Livestock and Biodiversity held at shri Vijaysingsing Yadav College, Peth Vadgaov on 25 to 26 March 2022

Paper Presented in National Conference/ Symposium/Seminar

- 1) Fish feed formulation from Slaughter house waste. (National seminar “The Impact of wetlands on Agricultural and Fishery Productivity”). On December 17th -18th held at tasgaon, Dist Sangli Maharashtra.
- 2) Fish feed formulation from Local protein source Blood meal (National Conference on

Sustaining Global Pressures: Women in science and Engineering”) 8-10 January

2010. Organized by Indian Women Association Kolhapur to held at Panhala

- 3) Nutritional Analysis of fish feed formulated form Soybean (National Conference on life Science with special reference to environmental biotechnology and biodiversity 4th Annual Session of Association of Zoologist, India and 3rd annual session of Zooplata, February 2-3rd , 2010) organized by Department of Zoology, Vivekananda College, Kolhapur.
- 4) Protein Efficiency Ratio (PER) of *Labeo rohita* fed on formulated feed (National Conference on Recent Trends in life Sciences with special reference to Animal Physiology, Biotechnology and Biodiversity) held on 19th and 20th Oct. Organized by P.G. Department of Zoology. S.G.M . College, Karad.
- 5) Specific Growth Rate (SGR) and Feed Conversion Efficiency (FCE) of *Labeo rohita* fed on Formulated Feed. (National Symposium on Biodiversity and Environment held on 3rd, 4th and 5th November 2011, held at Department of Zoology, Gulberga University, Karnataka.
- 6) Gross Feed Conversion Efficiency (GFCE) of *Labeo rohita* fed on formulated feed and Conventional Feed. (State level seminar on “Prospect in inland Fisheries”) held on 17th and 18th September 2012, held at New Arts, Science and Commerce College of Shevgaon, Dist Ahmadnagar.
- 7) Evaluation of Gross Protein value and nitrogen metabolism of freshwater fish *Labeo rohita* fed on Formulated Feed. (‘National Seminar on Recent Trends in life Science with Special Reference to Biotechnology’ organized by Smt Kasturabai Walachand College (Arts-Science), Sangli, on 3rd and 4th January.
- 8) Evaluation of Voluntary Feed Intake of freshwater fish *Labeo rohita* fed on Formulated Feed. National seminar on recent trends in cell Biology, Biotechnology and bioinformatics held at Balwant College of Vita.

Attended

- 1) National Seminar on Recent trends and techniques in bio-sciences held on 30th November and 1st December 2011 held at Arts, Commerce and Science College Palus.

- 2) National Seminar on Preparation of Skillful research papers at National and International Scenario held on 6th February, 2012, held at Department of Zoology, Shivaji University, Kolhapur.
- 3) National Conference on New Frontiers in Animal Science held in Department of Studies and Research in Applied Zoology, Kuvempu University Jnana Sahyadri, Shakaraghatta, Shivamoga from April 9th -10th 2012.
- 4) National Seminar on Applied Sericulture held in Department of Zoology, Shivaji University, Kolhapur.
- 5) National seminar on Emerging Trends in Indian Aquaculture (Etia 2013) held in Dept of Aquatic biology and Fisheries university of Kerala, karivattom, Thiruvananthapuram 21-23 March, 2013)
- 6) International conference on Emerging Trends In Basic and Applied Sciences held on March 10th 2015 at karmveer Hire Arts ,Science ,Commmerce and Education College,Gargoti.
- 7) National Conference on “ Biodiversity and Bioresources Management (NCBBM 2016) held during January 15-16 2016 at Department of Zoolgy Shivaji University Kolhapur,Maharashtra,India.
- 8) One Day Multilingual National Conference On Freedom of Expression Portyed in Literatures”held 17th January 2016 organized by Department of Languages ,Rajarshi Chatrapati Shahu college,Kolhapur.
- 9) Two Day International Conference on “ Challenges and opportunities before 21 century India in the fields of Social Science,Management and Technology held on 6 and 7th february 2016.
- 10) National Seminar on Bio-diversity;an outllook and Challeges” Organized by Department of Botany and Zoology ,D.P.Bhosale College,Koregaon,District-Satara held on 13th February 2016.

APPENDIX – III

PARTICIPATION IN WORKSHOP

- 1) One day Workshop on “Recent Advances in Applied Zoology” Organized by Department of Zoology Shivaji University Kolhapur held on 17th sept 2011
- 2). National Workshop on “Biological Control Of Insect Pest” Organized by Department of Zoology Shivaji University Kolhapur held on 22nd March 2012,
- 3).Two Day Workshop on “Research Writings, Ethics, Plagiarism and Publishability” organized by Internal Quality Assurance Cell (IQUC), Shivaji University, Kolhapur (MS) Held on 26th and 27th july 2012
- 4) Two day Workshop on “A Brain Storming Session for Application of techology for Sustainable Development in The State of Maharashtra” organized by Maharashtra Academy of Sciences and Shivaji University, Kolhapur (26-27/11/2012).
- 5)One day Workshop on “Interdisciplinary Research Opportunities In life Sciences w.r.t Bioinformatics “ under lead college Activity, Shri Shivaji Chatrapati Mahavidyalay Cluster,

Shivaji University, Kolhapur organized by Dept. of Microbiology, Vivekanand College, Kolhapur on Tuesday 1st October, 2016

6) One day Workshop on “Managing Waste for Sustainable Development under lead College Activity, Shri Shahaji Chhatrapati Mahavidyalay Cluster, Shivaji University, Kolhapur Organized by Dept. of Microbiology, Vivekanand College, Kolhapur on Tuesday 4th October, 2016.

7) One Day Workshop on “The Role Of Dietary Fiber In Prevention Life Style Diseases” Organized by Home Science Department, Rajaram College, Kolhapur on 21 Dec 2018.

8) One Day Workshop On “Set/ Net Guidance” Organized by Rajashree Chhatrapati Shahu College, Kolhapur on 06 Jan 2017

9) Two Day National Workshop on “ e-Content Development for Blended Learning” Organized by IQAC, Department of Physics & Statistics, Rajashree Chhatrapati Shahu College, Kolhapur in Collaboration with Knowledge Bridge, Ahmednagar on 5-6 March 2019.

10) One Day National Workshop on “ Awareness of Gender –Equity among Students” under Lead College Scheme of Shivaji University organized by equal Opportunity Cell on Monday 27th January 2020

11) One Day National Workshop on “ Entrepreneurship in Zoology” held on Wednesday 29th January 2020 organized by Department of Zoology, The New college, Kolhapur under Shivaji University Kolhapur Lead College Scheme D.R.K College of Commerce, Kolhapur Cluster.

12) One day State level workshop on “Intellectual Property Rights (IPR-2020) held on Saturday 8th February 2020 at Rajarshi Chhatrapati Shahu College, Kolhapur.

13) One day workshop on “Recycling of Biological Waste by Vermicomposting “organized by Department of Zoology, Botany and Microbiology, Rajaram college, Kolhapur under lead college Scheme on 10th February 2020.

APPENDIX – III

ONLINE PARTICIPATION IN WORKSHOP/SEMINAR

1) One day webinar on “SOJOURN TO ANTARCTICA: THE LESSER KNOWN CONTINENT” organized by Shri Shahu Shikshan Prasarak Seva Mandal's Shri Vijaysinha Yadav College, Peth Vadgaon, Dist. Kolhapur and Shri Swami Vivekanand Shikshan Sanstha,

Kolhapur's Padmabhushan Dr. Vasantodada Patil Mahavidyalaya, Tasgaon, Dist. Sangli on Saturday, 27-02-2021.

2) One Day state level webinar on “ Plant Diversity and Conservation” on the occasion of National Science Day,organized by Department of Botany and along with IQAC,DADA Patil Mahavidyalay, kajarat held on 1st March 2021.

3) Online one Day workshop on “**Career Counseling**” Organized by Shripatrao Chougule Arts & Science College, Malwadi-Kotoli held on 26/02/2021.

4) One Day Online Workshop On Revised Syllabus of B.Sc. III Zoology Organized By Department of Zoology and IQAC has participated in the One Day Online Workshop On Revised Syllabus of B.Sc. III Zoology (Paper No. XI, XII and Practical No. II)

5) Online One Day Workshop on “COVID-19 : Ayurveda and Yoga” organized by Shripatrao Chougule Arts & Science College, Malwadi-Kotoli held on 30/04/2021

6) Online International Conference on Fundamental and Applied Sciences (ICFAS2021) organized by Faculty of Science and I.Q.A.C.from24thMarch 2021to26thMarch2021.

APPENDIX – IV
EXPERIENCE

Sr. No.	Designation	Duration	Place
1	Teaching Assistant	2011-12 to 2012-13	Department of Zoology, Shivaji University Kolhapur
2	Assistant Professor	2014-2015	Department of Zoology, Jaysingpur college Jaysingpur
3	Assistant Professor	2015-16 to 2018-19	Department of Zoology, R.C Shahu College, Kolhapur.
4	Assistant Professor	2018-19	Department of Zoology, New College, Kolhapur.
6	Assistant Professor	2020-2021	Department of Zoology, New College, Kolhapur
7	Assistant Professor	2020-2021	Department of Zoology, Dr. Tanajirao Chorage Arts, Commerce and Science College, Nandwal (Jaital Phata), Kolhapur.
8	Assistant Professor	2021-2022	Department of Zoology, New College, Kolhapur
9	Assistant Professor	2021-2022	Department of Zoology, Dr. Tanajirao Chorage Arts, Commerce and Science College, Nandwal (Jaital Phata), Kolhapur.

