

CURRICULUM VITAE

1. PERSONAL PROFILE:

Name :Dr.Pallavi Vinayak Khairmode
Father Name :Vinayak Tukaram Khairmode
Gender :Female
Date of Birth :30/10/1984
Marital Status :Married
Religion :Hindu
Category :NT-B
Conversant
in :Zoology
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Employment Reg. No. :



2. EDUCATIONAL QUALIFICATION:

Degree	Name of Institute / College	University	Year of Passing	Marks (%)
Ph. D	Shivaji University	Shivaji University, Kolhapur.	2016	
B. Ed.	S.N.D.T University, Mumbai	Venutai Women's college of Education, Satara.	May 2009	67.25
M. Sc	Shivaji University Kolhapur	Shivaji University, Kolhapur.	Apr 2008	64.88
B. Sc	Shivaji University Kolhapur	Balasaheb Desai College, Patan, Satara.	Apr 2006	64.76
H.S.C.	Maharashtra State Board	Seth JyotiprasadVidhyalay, Daund, Pune.	Mar 2003	51.33
S.S.C.	Maharashtra State Board	JijamataKanyaVidhyalay, Dhule.	Mar 2001	62.42

3. EXPERIENCE:

Designation	Name of Institution / Organization	Period of Service		Experience(Years &Months)
		From	To	
Assistant Professor (CHB)	Department of Zoology <i>Deccan Education Society's, Willingdon College, Sangli (MH). (Affiliated to Shivaji University, Kolhapur)</i>	01/08/2010	31/03/2011	
Assistant Professor (CHB)	Department of Zoology <i>Deccan Education Society's, Willingdon College, Sangli (MH). (Affiliated to Shivaji University, Kolhapur)</i>	02/02/2011	31/03/2012	
Assistant Professor (CHB)	Department of Zoology <i>Deccan Education Society's, Willingdon College, Sangli (MH). (Affiliated to Shivaji University, Kolhapur)</i>	22/11/2013	30/03/2014	
Assistant Professor (CHB)	Department of Zoology <i>Deccan Education Society's, Willingdon College, Sangli (MH). (Affiliated to Shivaji University, Kolhapur)</i>	08/2015	29/02/2016	
Assistant Professor (CHB),	Department of Zoology, Rayat Shikshan Santha's, Sadguru Gadage Maharaj College, Karad (MH). <i>(Affiliated to Shivaji University, Kolhapur)</i>	27/07/2016	28/02/2017	
Assistant Professor (CHB),	Department of Zoology, Rayat Shikshan Santha's, Sadguru Gadage Maharaj College, Karad (MH). <i>(Affiliated to Shivaji University, Kolhapur)</i>	19/06/2017	28/02/2018	
Assistant Professor (CHB),	Department of Zoology, Rayat Shikshan Santha's, Sadguru Gadage Maharaj College, Karad (MH). <i>(Affiliated to Shivaji University, Kolhapur)</i>	19/06/2018	03/05/2019	

Assistant Professor (CHB),	Department of Zoology, Rayat Shikshan Santha's, Sadguru Gadage Maharaj College, Karad (MH). <i>(Affiliated to Shivaji University, Kolhapur)</i>	18/07/2019	14/02/2020	
Assistant Professor	Department of Zoology, Rayat Shikshan Santha's, Sadguru Gadage Maharaj College, Karad (MH). <i>(Affiliated to Shivaji University, Kolhapur)</i>	17/02/2020	Till Today	

Total Teaching Experience: ___years & ____ Months

4. BOOK PUBLISHED:

5. PATENTS PUBLISHED:

1. DEVICE FOR SYNTHESIS OF BIODIESEL FROM VEGETABLE OIL
2. MOSQUITO REPELLENT ELECTRIC DEVICE
3. SMART FISHING APPARATUS

6. AWARDS AND ACHIVEMENTS:

7. RESEARCH PAPER PRESENTED:

1. Participated and **poster presentation** in “National seminar on Recent Advances with Special Reference to Biotechnology” organized by Department of Life Sciences, Smt. KasturbaiWalchand College, Sangli (M.S) in association with ShriSiddhivinayakGanapati Cancer Hospital, Sangli and Association of Zoologists, India during 3nd& 4th January2013.
2. Participated and **poster presentation** in “National seminar on Recent Advances with Special Reference to Biotechnology” organized by Department of Life Sciences, Smt. KasturbaiWalchand College, Sangli (M.S) in association with Shri Siddhivinayak Ganapati Cancer Hospital, Sangli and Association of Zoologists, India during 3nd& 4th January2013.
3. Participated in the conference and **oral presentation** of a paper in “Biodiversity conservation and environmental challenges in India” at Ramakrishna ParamhansaMahavidyalaya, Osmanabad on 31st August2013.
4. Participated and **oral presentation** in the national conference on “Frontiers in Agrochemical and Pest Management” organized by Department of Agrochemical and Pest Management, Shivaji University, Kolhapurheldon 30thand31thJanuary 2015.
5. Participated and **poster presented** in International conference on “Advanced research in life sciences” organized by Sadguru Gadage Maharaj College, Karad and Shivaji

University, Kolhapur Maharashtra held on 27th and 28th March 2018.

6. Participated and **poster presented** in International conference on “Advanced research in pure and applied science (ICAPAS_2019) organized by Balwant College, Vita, held on 27th and 5th and 6th January, 2019.
7. Participated and **poster presented** in One day national conference on science and technology for sustainable development organized by Jaysingpur college, Jaysingpur held on 20th January, 2019.
8. Participated and **oral presentation** in the national conference on “Life Science : A sustainable development (NCLSD -2019)” organized by Department of Zoology, Dahiwadi College, Dahiwadi on 29th March 2019.
9. Participated and **oral presentation** in the international conference on “Recent Advances in Statistic” organized by Department of Statistic, Sadguru Gadage Maharaj Collge, Karad held on 11th and 12th October 2020 on Seasonal impact on amylase and invertase activity in silkworm *Bombyx mori* (L) reared on V1 and M5 mulberry variety.

10. RESEARCH PAPER/ REVIEW ARTICLE PUBLISHED:

1. Sathe T. V. & **Khairmode P. V.** (2013). Diversity of weevils (Coleoptera: Curculionidae) from Kolhapur district. *Journal of Nature conservation*, 25 (1 & 2), 111-115.
2. Khairmode P. V., **Khairmode P. V.** & M. R. Sapkal (2013). Studies on isolation and characterization of Zn bioaccumulating bacteria from their natural habitat. *Archives of Applied Science Research* 5(5), 207-212.
3. **Khairmode P. V.** & Sathe T. V. (2014). Seasonal abundance of weevils *Mylocerus* spp. on mulberry in Kolhapur region. *International Journal of Science, Environment and Technology*, 3(1), 203 –207.
4. T. V. Sathe, Nilam Shendge, **P. V. Khairmode**, Chandani Kambale, S. S. Patil and A. S. Desai (2014). Incidence and damage of mealy bugs *Drosicha Mangiferae* green (Hemiptera: coccidae) on Mango *Mangifera indica* L. from Kolhapur District, India. *International Journal of Science, Environment and Technology*. 3(3) 905 –909.
5. **Khairmode P. V.**, T. V. Sathe and A. S. Desai (2015). Biology, Ecology and Control of Weevils (Coleoptera: Curculionidae) on Banana from Kolhapur region, India. *Biolife* 3 (1) 16-20.
6. Gophane Anna, T. V. Sathe, **Pallavi Khairmode**, Sheetal Londhe and Shilpa Kurne (2015). Triungulin occurrence and its load carrying capacity by *Xylocopa letipes* Drury (Hymenoptera: Xylocopidae). *Biolife*, 3(3):688-693.
7. T. V. Sathe, S. S. Patil, A. G. Khamkar and **P. V. Khairmode** (2015). Biology, ecology and Control of weevils (Coleoptera: Curculionidae) on mango *Mangifera indica* Linn. from

Western Maharashtra. *Biolife*, 3 (4),783-787.

8. **P. V. Khairmode** and T. V. Sathe (2015). On a new species of the genus *Lechriops* Schonherr (Coleoptera: Curculionidae). *Flora and Fauna*, 21(2),191-194.
9. **Khairmode P.V.**, Gophane A. D., Shewale V. S., Santhakumar M .V. and T.V. Sathe (2019). Diversity of curculionidae from Kolhapur District. *The Indian Journal of Entomology*,81(3),589- 569.
10. **Khairmode P.V.**, Sutar M. V., Shewale V. S., Santhakumar M .V. & T. V. Sathe (2019). Monitoring of the insect population by using malaise trap made up from mosquito net. *International journal of research and analytical reviews*, 549 –552.
11. Shewale V. S., **Khairmode P.V.**, Lawand S.T., & V.S. Tare (2019). Photoperiod induced alterations in growth pattern of silkworm *Bombyxmori*(L.) reared on M₅ and V₁ mulberry variety. *International journal of research and analytical review*, 579 –582.
13. V. Y. Kadam, V. S. Shewale, **P. V. Khairmode**, V. S. Netam and V. S. Tare. Seasonal impact on amylase and invertase activity in silkworm *Bombyx mori* (L) reared on V₁ and M₅ mulberry variety. *Uttar Pradesh journal of Zoology*,404-409.
14. V. S. Shewale, P. V. Khairmode, S. T. Lawand, V. S. Netam and A. R. Bhosale(2022). Antifeedant and Insecticidal Activity of Different Solvent Extracts of *Vitexnegundo* (L) against Cotton Leafworm *Spodopteralitura* (Fab.). *Asian Journal of Research in Zoology*.5(4): 32-38.

11. SEMINAR / CONFERENCE/ WROKSHOP ATTENDED:

1. Participated UGC sponsored state level conference “ Trends in Applied Zoology, Environmental and Biotechnology” organized by Department of Zoology, Balasaheb Desai College, Patan held on 5th & 6th January 2009.
2. Attended and paper presented in the workshop on “Recent Advances in Applied Zoology on 17th Sept. 2011 at Department of Zoology, Shivaji University, Kolhapur.
3. Attended Teacher- Parent – Student meet programme organized by Department of Zoology, Shivaji University, Kolhapur on 5th Sept. 2012.
4. Participated the National Seminar On “Preparation of skillful Research Paper at National and International Scenario” held on 6th February 2012 in Department of Zoology, Shivaji University, Kolhapur.
5. Attended the National workshop on “Biological Control of Insect Pest” organized by Department of Zoology, Shivaji University, Kolhapur held on 22nd March, 2012.
6. Participated in one day workshop on “Research writing, Ethics, Plagiarism and Publishability” held on 28th March 2012, jointly organized by IQAC, Shivaji University, Kolhapur and The New College, Kolhapur under lead College scheme.
7. Participated in UGC sponsored State Level Seminar on “Prospects in Inland Fishery” organized on 17 & 18 September 2012 at New Arts, Commerce and Science College, Shevgaon, Dist- Ahmadnagar.

8. Participated in national seminar on Apiculture 28th September 2012 organized by Department of Zoology, Shivaji University, Kolhapur.
9. Participated in a workshop on A Brain – Storming for Application of Technology for Sustainable Development in the State of Maharashtra, on 26th & 27th November, 2012.
10. Participated in International Conference on Sustainable Water Resources Development and Management, 20th & 21st December 2012.
11. Participated and **poster presentation** in “National seminar on Recent Advances with Special Reference to Biotechnology” organized by Department of Life Sciences, Smt. Kasturbai Walchand College, Sangli (M.S) in association with Shri Siddhivinayak Ganapati Cancer Hospital, Sangli and Association of Zoologists, India during 3rd & 4th January 2013.
12. Participated in “Biodiversity and conservation of Natural and Natural Resources on 12 & 13 January 2013 organized by Department of Zoology/ Fishery Science, Arts, Science and Commerce College, Naldurg. Dist. Osmanabad (M.S.) India.
13. Participated National Seminar for College Teachers on “How to Prepare & Submit Research Proposal To Various Funding Agencies” organized by Department of Zoology, Shivaji University, Kolhapur Sponsored by DST-PURSE New Delhi on 5th February, 2013.
14. Participated National Conference on Emerging Trends in Animal Sciences (ETAS-2013) UGC SAP sponsored on 22nd & 23rd March, 2013 organized by Department of Zoology, Shivaji University, Kolhapur.
15. Participated in the conference and **oral presentation** of a paper in “Biodiversity conservation and environmental challenges in India” at Ramakrishna Paramhansa Mahavidyalaya, Osmanabad on 31st August 2013.
16. Participated in the one day national conference on “Contribution of Dr. Babasaheb Ambedkar to the National Building” held on February 2014.
17. Participated and **oral presentation** in the national conference on “Frontiers in Agrochemical and Pest Management” organized by Department of Agrochemical and Pest Management, Shivaji University, Kolhapur held on 30th and 31th January 2015.
18. Participated and **Poster presentation** in National conference on “Pioneers in Zoology” (Sponsored by : University Grants Commission, Pune) organized by Department of Zoology, Arts, Commerce and Science College, Palus, Maharashtra held on 20th August 2015.
19. Participated and **poster presentation** in National conference on “Recent advances and Application of taxonomy in life sciences” (Sponsored by : University Grants Commission, New Delhi) organized by Department of Zoology, Yashwantrao Chavan Institute of Science, Satara, Maharashtra held on 6th and 7th October 2015.
20. Participated in Photography competition and one day celebration on the occasion of World Wild Life Week-2016 organized by Department of Zoology and Fisheries, Yashwantrao Chavan Institute of Science, Satara, and forest Department, Satara Division, Maharashtra held on 6th October 2016.

21. Participated resource person in Rayat Inspire Prakalp – Five Days Camp on selection of research projects conducted by the Department Of Physics, Sadguru Gadage Maharaj College, Karad held on 26th to 30th December 2016.
22. Participated one day workshop on “Bonsai for Connecting with Nature” jointly organized by Kolhapur Boinsai Club- Kolhapur with Botany Department, Shivaji University – Kolhapur on 7th July 2017.
23. Participated in Rayat Inspire Prakalp – Five Days Camp on selection of research projects conducted by the Department Of Physics, Sadguru Gadage Maharaj College, Karad held on 26th to 30th December 2017.
24. Participated and **poster presented** in International conference on “Advanced research in life sciences” organized by Sadguru Gadage Maharaj College, Karad and Shivaji University, Kolhapur Maharashtra held on 27th and 28th March 2018.
25. Participated in one day workshop on Revised syllabus in Zoology at B.Sc.I sponsored by Shivaji University Kolhapur, and organized by Department of Zoology Krantisinh Nana Patil College, Walwa on 14th August 2018.
26. Participated in one day workshop on Revised syllabus in Zoology at B.Sc.I sponsored by Shivaji University Kolhapur, and organized by Department of Zoology Dahiwadi College, Dahiwadi on 07th August 2018.
27. Participated in one day workshop on “Awareness programme on Honey Bee Keeping” under ‘Major Honey Mission ‘organized by Department of Zoology, Shivaji University, Kolhapur and Central Bee Keeping Research and Training Institute, Khadi and Village Industries Commission, Ministry of Minor, Small and Medium Enterprises, Government of India, Pune held on 5th October, 2018.
28. Participated and **poster presented** in International conference on “Advanced research in pure and applied science (ICAPAS_2019) organized by Balwant College, Vita, held on 27th and 5th and 6th January, 2019.
29. Participated and **poster presented** in One day national conference on science and technology for sustainable development organized by Jaysingpur college, Jaysingpur held on 20th January, 2019.
30. Participated and **oral presentation** in the national conference on “Life Science : A sustainable development (NCLSD -2019)” organized by Department of Zoology, Dahiwadi College, Dahiwadi on 29th March 2019.
31. Participated and **oral presentation** in the international conference on “Recent Advances in Statistic” organized by Department of Statistic, Sadguru Gadage Maharaj Collge, Karad held on 11th and 12th October 2020 on Seasonal impact on amylase and invertase activity in silkworm Bombyx mori (L) reared on V1 and M5 mulberry variety.

12. WORK AS RESOURCE PERSON:

1. Invited talk at Balasaheb Desai College, Patan on “**Management of Silkworm**” for

the B.Sc. I, II and III students.

- Invited talk at Shrimati Vijayadevi Desai Science and Commerce Senior College, Daultnagar, Patanon “**Scopes of Zoology**” for the B.Sc.I, II students.

13. MEMBER OF ORGANIZING COMMITTEE:

14. OTHER

Academic projects:

Mosquito larvicidal efficacy of <i>Gnidia glauca</i> and <i>Gliricidia sepium</i> plant extract against <i>Culex quinquefasciatus</i> .	RUSA	2020	Minor	60,000/-	Ongoing
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Name: