Curriculum Vitae

Name : Mr. Shimbre Dnyaneshwar Madhaorao

Designation : Assistant Professor & Head

Dept. of Zoology

Qualification : M.Sc. Zoology (SPPU Pune Uni. Rank 6th),

NET (JRF), SET, GATE

Email address : dmshimbre12@gmail.com

Date of Birth : 27 June 1989

Date of Appointment: 18 Sept. 2017

Address: Shri Vyankatesh Arts, Commerce & Science College,

Deulgaon Raja Dist. Buldana (M.S.) 443204



Granted innovation patent on "A Powdered Food Preservative Composition and Method of Preparation" by Australian Government on 19th Jan 2022.

Book Publication:

Published a textbook of Zoology on "Cell Biology and Developmental Biology" as per SGBAU B.Sc Sem III Zoology CBCS syllabus.

Research Publications:

- 1. "Study of Ant Diversity in Campus of Shri Vyankatesh College, Deulgaon Raja Dist-Buldana". International Multilingual Research Journal. Special Issue, Dec.2017. Page 0168-0170 ISSN 2394 5303.
- 2. "Avian diversity in and around Deulgaon Raja city, dist. Buldana, Maharashtra, India" International Journal of Zoology Studies Volume 3; Issue 2; March 2018; Page No. 331-333.
- **3.** "Zooplankton Diversity of Saokhed Bhoi Reservoir, Buldana District, Maharashtra". International Journal of Research and Analytic Reviews (IJRAR) October 2018, Volume 5, Issue 4 E-ISSN 2348-1269, ISSN 2349-5138.
- **4.** Study on Insect Diversity in and around Shri Vyankatesh College Deulgaon Raja Dist Buldana, Maharashtra" Ajanta Volume- VIII Issue-I Jan-March 2019 ISSN 2277-5730.
- **5.** An Innovative Approach of Teaching in The Higher Educational Science. International Multidisciplinary Quarterly Research Journal AJANTA ISSN 5730 Volume Issue-II page 168-175 April-June 2019.
- **6.** Study on Fish Diversity in Kham River District Aurangabad (M.S.) India. Review of Research VOLUME 9 | Issue 6 | March 2020 Special Issue on NCMPPBS-2020.

- 7. A Checklist of Odonata in and around Deulgaon Raja Dist: Buldana, International Journal of Life Science ISSN 2320-7817 p) 2320-964 X(0).
- **8.** Diversity of mosquitoes in association with ecological factor from Buldana District (MS), India International Journal Entomology Research ISSN 2455-4758.
- 9. Biochemical Aspects of Proteocephalidean Cestode Parasites in Wallago attu (Blosch Schneider,1801) from Washim district (M.S) India. Global Online Electronic International Interdisciplinary Research Journal (GOEIIRJ) Volume XIII Special Issue IV March 2024. Peer Reviewed Refereed Journal ISSN: 2278 5639.

Papers presented in Conferences / Seminars:

- 1. "Effective Biodegradation of Plastic by Using Bacteria" at State Level Seminar on Interdisciplinary Approaches in Life Sciences in Feb 2016, organized by M.J.S. Mahavidyalaya Shrigonda.
- 2. "Isolation, Optimization and Characterization of Lipase Producing Bacteria from Oil Contaminated Soil" at National Conference on Interdisciplinary Approaches in Life Sciences in Feb 2016, organized by Ahmednagar college, Ahmednagar.
- **3.** "Avian Diversity in and Around Shrirampur City, Ahmednagar, Maharashtra, India" at International Conference on Global Environment: Issues, Challenges and Solutions, Aurangabad in Feb 2016
- **4.** "A Study on Phytochemical Screening and Antibacterial Activity of *Gymnema sylvestre* Against Pathogenic Strain" at National Seminar on Green Chemistry Education for A Sustainable Future of Humanity in Dec 2016, organized by Pravara College, Satral.
- **5.** "A Study of Ectoparasites & Endoparasites of Domestic Pigeon (*Columbo livia*)" at National Symposium on Emerging Perspective in Parasitology Research in Jan 2017, organized by Y. C. College Sillod.
- **6.** "Study of Pest on Lucerne" at International Conference on National Resources Management & Sustainable Agriculture in Feb 2017, organized by NACS College Parner.
- 7. "A Study on Mosquito Diversity in Deulgaon Raja City, Dist. Buldana, Maharashtra State, India "At Discovery of Flights a National Conference for Enthusiastic Bird Watchers on 21-22 Oct 2023
- **8.** Studies on Gut Microbiota of Mosquitoes at International Conference on Innovations in Biotechnology Research for Sustainable Bioresources and Bioeconomy: Challenges and Practices on 15th and 16th Feb 2024 organized by Sanjivani College, Kopargav
- 9. A Checklist of Mosquitoes (Diptera: Culicidae) of Buldana City, Maharashtra, India at International Conference on Recent Trends in Humanities, Commerce and Science on 10th March 2024 organized by Ghulam Nabi Azad College, Barshitakali Dist.Akola.

Orientation/Refresher/FDP

1. Successfully completed Two Weeks Faculty Development Programme on "MANAGING ONLINE CLASSES and CO-CREATING MOOCS" from April 20 to May 06 2020 organized by TLC Ramanujan College University of Delhi.

- 2. Successfully completed One Week National Online Faculty Development Program on ICT Tools for Effective Teaching Learning, from 11th to 16th May 2020, organized by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded.
- **3.** Participated in National One Week FDP on "Research Excellance & Academic Development" organized by Nilkanthrao Shinde Science & Arts College, Bhadrawati Dist: Chandrapur (MS) from 9th to 14th Aug 2021.
- **4.** Successfully completed Swayam ARPIT Online Refresher Course in "Biotechnology" conducted by Mohanlal Sukhadia University, Udaipur (UGC, New Delhi Swayam, AICTE) from 01.11.2018 to 28.02.2019.
- **5.** Successfully completed Orientation Program through online mode conducted by Ramanujan College, New Delhi MHRD, PMMMNMTT from June 04 July 01, 2020.
- **6.** Successfully completed refresher course through online mode conducted by Rani Durgawati University Jabalpur, M.P UGC, HRDC from Jan 25- Feb 06 2021.
- 7. Successfully completed refresher course through online mode conducted by Ramanujan College, New Delhi MHRD, PMMMNMTT from 01-15 Sept 2021.
- **8.** Successfully completed refresher course in zoology through online mode conducted by Ramanujan College, New Delhi MHRD, PMMMNMTT from 15-29 December, 2023.

Seminars/Conferences/Workshop participation:

- 1. Participated in National Conference Dec.2017, organized by Dept. of Botany, Shri Vyankatesh Arts, Commerce and Science College, Deulgaon Raja, Maharashtra.
- **2.** Attended one day International Webinar on "Trends in Genetic Modification" organized by Microbiologist Society, India 09th Feb 2019.
- **3.** Attended two days State Level Workshop on "Groundwater Management" organized by J.E.S college Jalna on 27 & 28 Sept. 2019.
- **4.** Participated in One Day National Workshop on "New Advances in Teaching and Learning Methods" organized by Rajarshi Shahu College, Pathri hel on 24th Jan 2020.
- **5.** Participated in National e-Conference on "The Covid-19 Pandemic's Impact on the Environment" organized by department of zoology, Kai. Rasika Mahavidyalaya Deoni Dist:Latur on 5th June 2021.
- **6.** Participated in One Day Multidisciplinary International e-Conference on Life Style and Stress Management organized by IQAC cell of PES's Karm. A. M. Patil Arts, Commerce & Kai. Annasaheb N. K. Patil Science Sr. College, Pimpalner in Association with Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon on 22nd July 2021.
- 7. Participated in one day online "National Workshop on Microscopy" organized by department of zoology, SIP Arts, GBP Science and STKVS Commerce College, Shahada, Dist. Nandurbar (M.S.) 23rd July 2021.
- **8.** Participated in one day online "National Workshop on Good Laboratory Practices and Maintainace of Museum Specimens" organized by department of zoology, SIP Arts, GBP Science and STKVS Commerce College, Shahada, Dist. Nandurbar (M.S.) on 30th July 2021.
- **9.** Participated in National Workshop on "IPR & Patent Process" organized by Nilkanthrao Shinde Science & Arts College, Bhadrawati Dist: Chandrapur (MS) on 3rd Aug 2021.

- **10.** Participated in International E-Conference on "Emerging Trends in Life Sciences (ETLS) organized by Dada Patil Mahavidyalaya, Karjat Dist A. Nagar on 30th Sept. 2021.
- **11.** Participated in One Day National Workshop on "IPR" organized by IQAC, Shri Pundlik Maharaj Mahavidyalaya, Nandura on 30th Nov. 2021.
- **12.** Participated in IP Awareness/ Training Program under National Intellectual Property Awareness Mission organized by Intellectual Property Office, India on 14th Jan. 2022.
- **13.** Participated in One Day National Conference on Innovations in Basic Sciences for Sustainable Development (NCIBSSD-2022) organized by Department of Zoology, Late R. W. College Sonpeth on 28th Jan 2022.
- **14.** Participated in International E-Conference on "Current Innovations in Sciences (CIS-2022) organized by Faculty of Sciences & IQAC, Late Pushpadevi Patil College, Risod on 21st Feb 2022.
- **15.** Participated in Online International Conference on "Perspective of Innovative & Applied Research in Zoology organized by Department of Zoology, Shri Shiv Chhatrapati College, Junnar on 30th March 2022.
- **16.** Participated in National e-Conference on "Environmental Problems and Their Mitigation Strategies to Achieve Sustainable Development" organized by Department of Zoology & IQAC, Anandrao Dhonde Alias Babaji Mahavidyalaya Ashti on 27th April 2022.
- **17.** Participated in One Day National Level Workshop on "Development of Online Courses Using Moodle LMS" organized by Department of Zoology & IQAC of Shivaji Mahavidyalaya Udgir on 6th May 2022.
- **18.** Participated in International Conference on "Aquaculture for Rural Development (ICARD-2022)" organized by Department of Zoology, Dada Patil Rajale College, Adinathnagar, Pathardi on 7th May 2022.
- **19.** Participated in the NEP 2020 Online Workshop on "Educational Framework for Global Citizenship in HE" held on 22 June, 2022 organized by UGC, Dr. BAMU Aurangabad.
- **20.** Participated in MS-DEED level 1 online workshop on "Introduction to Innovative Pedagogies for Science & Mathematics Undergraduate Teachers" on 14th to 16th Sept. 2022 IISER Pune.
- **21.** Participated in one day program on "CBCS-NEP Executors Training Program on 17 Sept. 2022 jointly organized by SGBAU Amravati and Shri Vyankatesh College D.Raja Dist:Buldana
- **22.** Attended National Workshop on "Capacity Building in Dipteran Bio-Systematics: Taxonomic & Ecological Diversity and Conservation" at the Department of Entomology, University of Agricultural Sciences GKVK, Bengaluru from 01 to 10 Dec 2022.
- **23.** Participated in State Level Online Workshop on "Reference Management & Reference Styles in Research-Work" on 20th Feb 2023 organized by Lokmanya Mahavidyalaya, Warora & Gondwana University, Gadchiroli.

Mr. D. M. Shimbre Asst. Prof. & Head, Dept. of Zoology

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