CURRICULUM VITAE



Dr. Digvijay Shripati Kumbhar Asst. Professor in Zoology M.Sc. (Zoology), Ph.D., SET, GATE **Specialization**: Cell Biology

Contact No. 09673403980 e. mail. vdigvi84@gmail.com

Title of the Ph.D. Thesis: Studies on Hydrobiology, Avian Biodiversity and Heronry Sites at Ujani Reservoir, Maharashtra, India.

Research Area: Hydrobiology, Wetland Avifauna, Heronries, Biodiversity.

Patent Filed: Fuzzy Database and Fuzzy Logic for Fetal Growth Conditions (Appl. No. 202521004319. Ref. No. TEMP/E-1/5136/2025-MUM)

EDUCATIONAL QUALIFICATION:

| Sr. No. | Qualified Exam. | Year | Class/ Grade | Board/ University |
|------------|-------------------|------------|------------------------|---------------------------------|
| 01 | SSC | Mar. 2000 | (63.60%) First Class | Maharashtra State Board, Pune |
| 02 | HSC | Feb. 2002 | (66.00%) First Class | Maharashtra State Board, Pune |
| 03 | B.Sc. (Zoology) | April 2005 | (71.64%) | Shivaji University, Kolhapur |
| | | | First Class with Dist. | |
| 04 | M.Sc. (Cell Bio.) | April 2007 | (67.67%) First Class | Shivaji University, Kolhapur |
| 05 | SET | Nov. 2011 | Qualified | University Grants Commission |
| 06 | Dip. in Gandhian | Mar.2012 | (51.50%) Second Class | Shivaji University, Kolhapur |
| | Studies (DIGS) | | | |
| 07 | GATE | Mar. 2014 | Qualified | IIT Kharagpur |
| 08 | Ph.D. | June 2022 | Awarded | Savitribai Phule Pune Uni. Pune |

ORIENTATION / INDUCTION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMMES COMPLETED:

- 1. **Orientation Course**: Organized by ASC- UGC-HRDG Jawaharlal Nehru Technological University (JNTU), Hyderabad (Telangana State) from 20-11-2017 to 18-12-2017 and obtained Grade 'A' (Offline Mode).
- 2. **Refresher Course:** on 'Media & Governance' organized by ASC-UGC-HRDC University of Allahabad (Prayagraj- Uttar Pradesh) from 25-03-2019 to 14-04-2019 and obtained Grade 'A' (Offline Mode).

- 3. **Faculty Development Programme (FDP):** on Managing Online Classes and co-creating MOOCS 2.0, organized by Teaching-Learning Center, Ramanujan College, University of Delhi under PMMMNMTT from 18-05-2020 to 03-06-2020 (Online Mode).
- 4. **Induction Programme:** organized by Teaching-Learning Center, Ramanujan College, University of Delhi under PMMMNMTT from 04-06-2020 to 01-07-2020 (Online Mode).
- 5. **Faculty Development Programme (FDP):** on Biological Sciences organized by Nallamuthu Gounder Mahalingam College, Pollachi (Tamil Nadu) from 25-05-2020 to 31-05-2020 (Online Mode).
- 6. **Faculty Development Programme (FDP)**: on Use of ICT in Teaching-Learning, Organized by Dr. Ghali College, Gadhinglaj. Dist. Kolhapur (01-06 June, 2020).
- 7. **Faculty Development Programme (FDP):** on Developing Positive Mental Health for Teaching-Learning Environment, organized by GAD-TLC, Khalsa College, University of Delhi, under PMMMNMTT from 25-01-2022 to 31-01-2022 (Online Mode).
- 8. **Refresher Course:** in Zoology organized by Teaching-Learning Center, Ramanujan College, University of Delhi under PMMMNMTT from 25-04-2022 to 09-05-2022 (Online Mode).
- 9. **Refresher course in Life Sciences**: Organized by UGC-HRDC, Sant Gadge Baba Amravati University from 09/10/2023 to 21/10/2023 (Online Mode).
- 10. **Refresher Course on 'Contemporary Trends in Life Sciences'**: organized by MMTTC, Kumaun University, Nainital (Uttarakhand), India from 25/02/2025 to 10/03/2025.

RESOURCE PERSON / EXPERT TALKS / GUEST LECTURES:

- 1. **Resource Person:** for the workshop on 'NET-SET Guidance' organized by Department of Zoology, Shivaji University, Kolhapur on 29/10/2012.
- 2. **Resource Person:** for the workshop on 'NET-SET Guidance' organized by Department of Zoology, Shivaji University, Kolhapur on 27/01/2014.
- 3. **Resource Person:** for the workshop on 'NET-SET Guidance' organized by Department of Zoology, SGM College, Karad, Dist. Satara on: 08/01/2013.
- 4. **Resource Person:** For Training Programme Workshop of Higher Secondary Science School Teachers Organized by Rajya Vidnyan Shikshan Sanstha, Nagpur at Satara on 13/01/2013. Topic: 'DNA as Genetic Material'

- 5. **Guest Lecture:** on 'Bird Biodiversity and Impact on Ecosystem' for F.Y.B.Sc. and S.Y.B.Sc. organized by Department of Zoology, MJS Mahavidyalaya, Shrigonda on 07-09-2018.
- 6. **Guest Lecture:** on 'Types of Animal Interactions' for F.Y.B.Sc. Students, organized by Department of Zoology, Chandrabhama Mahavidyalaya, Karjat, on 05-05-2019.
- 7. **Expert Talk:** on 'Biodiversity of Birds' on the occasion of Bird Week-2020, organized by RKMM, Ahmednagar on 08-11-2020 (Online Mode).
- 8. **Resource Person and Examiner:** for Poster, Quiz and *Rangoli* competition on the occasion of National Science Day, organized by MJS Mahavidyalaya, Shrigonda on 02/03/2021.
- 9. **Guest Lecture:** on 'Apiculture' for S.Y.B.Sc. Students, organized by Department of Zoology, Chandrabhama Mahavidyalaya, Karjat, on 12-06-2021.
- 10. **Resource Person:** for Online Lecture series on 'Recent Advances in Zoology' organized by Department of Zoology, SSGM College, Kopargaon. Topic- 'Career Opportunities in Zoology'. Date: 02-08-2021 (Online Mode).
- 11. **Expert Talk:** on 'AIDS Awareness' on the occasion of World AIDS Day, organized by Rayat Shikshan Sanstha's Dada Patil Mahavidyalaya, Karjat on 01-12-2021.
- 12. **Guest Lecture:** on 'Crafts and Gears in Fisheries' for S.Y.B.Sc. Students, organized by Department of Zoology, Chandrabhama Mahavidyalaya, Karjat, on 27-01-2022.
- 13. **Expert Talk:** on 'Human Reproduction' (21-03-2022) and 'Biotechnology' (09-04-2022) to 12th Science students for NEET workshop organized by Rayat Shikshan Sanstha's Dada Patil Mahavidyalaya, Karjat (Jr. College).
- 14. **Expert Talk:** on 'Human Reproduction' to 12th Science students on 19-07-2022, organized by Rayat Shikshan Sanstha's Dada Patil Mahavidyalaya, Karjat (Jr. College).
- 15. **Expert Talk:** on 'Wetland Avifaunal Diversity' on the occasion of 'World Wetland Day' on 02-02-2022 organized by Rayat Shikshan Sanstha's Dada Patil Mahavidyalaya, Karjat in collaboration with MJS College Shrigonda and RKMM, Ahmednagar.
- 16. **Expert Talk:** on 'Birdlife at Wetlands' on the occasion of Bird Week, organized by Department of Zoology, SSGM College, Kopergaon on 07/11/2022.
- 17. **Expert Talk:** on 'Career Opportunities in Higher Education', organized by Shri. Ravishankar Vidyalaya, Karjat on the occasion of Balsanskar Summer camp on 19/04/2023

- 18. **Expert Talk:** on 'Population Control' on the occasion of NSS camp organized by Dada Patil Mahavidyalaya, Karjat. Dist. Ahmednagar on 18/01/2024.
- 19. **Expert Talk:** on Biotechnology: Process and Applications to HSC students of Mahatma Gandhi Jr. College, Karjat on 30 Nov. 2024.
- 20. **Expert Talk:** on 'Photography Techniques for Bird Documentation' to UG Students of SSGM College, Kopergaon, Dist. Ahilyanagar on 25th Jan. 2025.
- 21. **Resource Person:** for workshop on Research Methodology organized by Shahid Virpatni Laxmi Mahavidyalaya, Titve, Tal. Radhanagari (Kolhapur) and delivered a lecture on Research methodology for short duration Research Projects on 07/02/2025.

AS A CHAIRPERSON / CHIEF GUEST:

- 1. Worked as a Chairperson for Plenary Session in National Seminar on Interdisciplinary Approach in Life Sciences, organized by MJS Mahavidyalaya, Shrigonda (12 Feb. 2016).
- 2. Worked as a Chairperson for Plenary Session in International Conference on Advances in Pure and Applies Sciences, organized by Balwant College, Vita (06 Jan. 2019).
- 3. Worked as a chief Guest for Induction/ Deeksharambh Programme of F.Y.B.Sc. Students at Mahatma Phule Nutan Mahavidyalaya, Mirajgaon. Dist. Ahmednagar (21/09/2022).
- 4. Worked as Rapporteur to Plenary session in International conference on 'Advancements in Biological Research Methods and DNA sequencing' organized by Loknete Ramsheth Thakur Arts, Science & Commerce College, Mokhada on 25/03/2023.

EXAMINATION DUTIES:

Worked as Int. Sr. Supervisor, Ext. Sr. Supervisor and Jr. Supervisor (Theory Exam.), Paper Setter (Envi. Awareness), Moderator (UG & PG CAP Programme), Internal and External Examiner (UG and PG Practical Examinations).

ACADEMIC & ADMINISTRATIVE COMMITTEES:

Worked as a Chairman/ Coordinator/ Member of UGC committee, Staff Academy, Competitive Examination Guidance Center, Placement Cell, Short Term Course, NAAC Criterion-II (Teaching-Learning & Evaluation), Science Association, NAAC Criterion-VII (Institutional Values & Best Practices) etc.

RECOGNITIONS & AWARDS:

- ➤ Recognition as a Post-Graduate Teacher (by Papers) of Savitribai Phule Pune University, Pune. (Ref. No. BOD/Sci. & Tech./22/145 Dated 16/07/2021).
- Awarded first prize in Paper presentation at International Conference on 'New Horizons in Life Sciences' on 20-21 March, 2024.

PAPER PUBLICATIONS:

- 1) S. R. Patil, R. S. Sawant, **D. S. Kumbhar** and S. D. Jadhav **(2012).** Hydrological Studies of Two Aquatic Ecosystems from Kagal Tahsil, Maharashtra. Environment & Ecology 30 (2): 376—379.
- 2) **D.S.Kumbhar**, M.R.Khan, V.R.Jiwatode, A.U.Sutar and A.A.Kanase **(April 2015)**, Effect of Alcohol extract of *C. cyminum* seeds on AST activity on CCl₄ induced Sheep liver *in vitro. Bio-nano frontier*, Vol.8 (3): 62-65. (ISSN 0974-0678.)
- 3) A.U.Sutar, T.M.Babar, S.B.Kengar, M.A.Pathare and **D.S.Kumbhar (April 2015),** Helminthic infestation in Buffaloes of Satara District, Maharashtra. *Bio-nano Frontier*, Vol. 8 (3): 1-4. (ISSN 0974-0678).
- 4) D.S.Kumbhar, P.A.Shinde and A.A. Kanase (Dec. 2015), Effect of Acetone And Alcohol Extracts of Seeds of Coriandrum Sativum on Glutathione Content of Ccl4 Induced Sheep Liver In vitro. Research journal of Life Sciences, Bioinformatics, Pharmaceuticals and Chemical Sciences (RJLBPCS), Nov-Dec. 2015, Vol. 1(4):196 -202. https://scholar.google.com/citations?viewop=view citation& hl=enc & user=it-1Pl8AAAAJ&citation for view=it-1Pl8AAAAJ:u-x6o8ySG0sC
- 5) **D.S.Kumbhar** and A.A. Kanase, **(April 2016)**, Effect of Acetone extract of *C. cyminum* seeds on AST activity on CCl₄ induced Sheep liver *in vitro*., *Golden Research Thoughts*, ISSN 2231-5063, Vol.5 (10): 01-05.
- 6) I.M.Patil, M.R.Khan, **D.S.Kumbhar**, S.A.Shaikh and G.Z.Jamdade **(Jan. 2017)**, New Fish Harvesting Methods: As a Boon for small scale fresh water fishery, *Vision Research Journal for Life Sciences*, ISSN: 2348-5817, Vol. I (VII): 37-41.
- 7) **D. S. Kumbhar** and D. K. Mhaske **(2017).** Status of Some Selected Wetlands of Ujani Reservoir of Solapur District, Maharashtra (India). *Flora and Fauna* ISSN. 0971-6920. (UGC Approved). Vol.23 No. 2 (2): 152-158. https://scholar.google.com/citations?view op=view citation&hl=en&user=it-1Pl8AAAAJ &citation for view=it-1Pl8AAAAJ:IjCSPb-OGe4C

- 8) **D.S.Kumbhar,** S.A.Shaikh and D.K.Mhaske, **(April 2018)**, Fish Faunal Diversity of Bhima River at Pedgaon, Shrigonda, Ahmednagar, *International Journal of Creative Research Thoughts*, Vol.6 (2): 298-305, ISSN.2320-2882.
 - http://www.mjsshrigonda.com/naac/criterion3/researchpapers/34%20Fish%20Diversity-%20Bhima.pdf
- 9) **D. S. Kumbhar**, **(April 2019)**, Role of Media in Biodiversity Conservation: A Review, *Review of Research*, Volume 8 (7), UGC approved journal No. 48514 ISSN: 2249-894X.
- 10) **D.S. Kumbhar** (Feb.2020). Understanding and predicting the drivers of Biodiversity Loss: A Review. *Our Heritage*. Vol. 68 (30): 13161-13166 (UGC CARE Journal).
- 11) **D. S. Kumbhar** and D. K. Mhaske (**2020**). Study of Waders Diversity in the Catchment area of Ujani Reservoir, Solapur District (MS), India. *International Journal of Biological Innovations* (IJBI) E- ISSN. 2582-1032 .Vol. 2 (2): 287-294. https://doi.org/10.46505/IJBI.2020.2225.
- 12) **D. S. Kumbhar** and D. K. Mhaske (**2021**). Status and Distribution of Aquatic Birds Associated to Wetlands of Ujani Reservoir, Maharashtra, India. *Uttar Pradesh Journal of Zoology*. ISSN. 0256-971X (P). Vol. 42 (14): 19-32. (UGC- CARE Group: I Journal). https://mbimph.com/ index. php/UPJOZ/ article/view/2250.
- 13) **D.S.Kumbhar** and D.K.Mhaske (**2021**). Wetlands: Significance, Threats and their Conservation with special reference to Ujani Reservoir, Maharashtra, India. *Wesleyan Journal of Research*. Vol. 14 (27): 107-116. (UGC- CARE Group: I Journal). ISSN 0975-1386.
- 14) T.C. Kulkarni, A.V.Bedre, S.S.Patil, **D.S.Kumbhar**, I.M.Patil, P.A.Pawar and D.G.Bhalsing (**2021**). Effect of High Frequency Radiations from 4g Cell Phone on some Biochemical aspects of Developing Chick Embryo. *Wesleyan Journal of Research*. Vol. 14 (27): 107-116. (UGC- CARE Group: I Journal). ISSN 0975-1386.
- 15) T.K. Sarode, T.C.Kulkarni and **D.S.Kumbhar** (2022). Comparative Study of Casein Protein Content of Milk of Different Domesticated Cow, Buffalo and Goat Breeds from South-West Part of Karjat Tehsil, Ahmednagar District, Maharashtra, India. *Asian Journal of Research in Animal and Veterinary Sciences* Vol. 10 (01): 01-06. https://journalajravs.com/index.php/AJRAVS/article/view/200

- 16) T.K. Sarode, T.C.Kulkarni and **D.S.Kumbhar** (2022). Comparative Study of physico-chemical properties of Milk of Different Domesticated Cow, Buffalo and Goat Breeds from South-West Part of Karjat Tehsil, Ahmednagar District, Maharashtra, India. *International journal of food and nutritional sciences*. UGC-CARE (Group-I). Vol.11 (07): 606-616. doi: /jcdr.2022.19/11/2022. https://ijfans.org/uploads/paper/d642573588fbbb6827b83b1bda139b6f.pdf
- 17) R.S. Suryawanshi, D. K. Mhaske, **D.S. Kumbhar** (2022) Investigation of Physicochemical Parameters of selected sites beside Nathsagar Reservoir, Dist: Ahmednagar & Aurangabad,(M.S.), India. Shodhsamita, UGC-CARE Group-I Journal. Vol. VIII, Issue 2 (I). ISSN: 2277-7067.
- 18) **Digvijay S. Kumbhar** and Dnyandeo K. Mhaske (2023). A Survey of Major Threats and Management Guidelines for Conservation to Wetlands Distributed among Ujani Backwater, Maharashtra, India. Biological Forum An International Journal (UGC-CARE Group-I). 15(2): 89-93.
 - https://www.researchtrend.net/bfij/pdf/A-Survey-of-Major-Threats-and-Management-Guidelines-for-Conservation-to-Wetlands-Distributed-Among-Ujani-Backwater,-Maharashtra,-India-Digvijay-S.-Kumbhar-17.pdf
- 19) R.S.Suryawanshi, D.S.Kumbhar and D.K.Mhaske (2024). Study of economic and ecological importance of wetlands alongside Nathsagar reservoir in Maharashtra. African journal of Biological Sciences. Vol. 6 (7): 3512-3517. https://doi.org/10.48047/AFJBS.6.7.2024.3512-3516.
- 20) T.C.Kulkarni, **D.S.Kumbhar**, A.V.Bedre and S.S.Pokale (2024). Study of Avifaunal Diversity in the Campus of Dada Patil Mahavidyalaya, Karjat, Ahmednagar District (MS), India. *International Journal of Scientific Research in Science and Technpology*. Vol. 11 (3). PP: 354-362. doi: https://doi.org/10.32628/IJSRST
- 21) **Digvijay Kumbhar**, Lazarus Lanka & Dnyandeo Mhaske (2025). Evaluating the aquatic health: A comprehensive study of physicochemical properties of Ujani reservoir, Maharashtra. *The Bioscan.* 20(1): S.I (1), 104-110. https://doi.org/10.63001/tbs.2025.v20.i01.S.I(1).pp104-110

CONFERENCE PROCEEDINDS:

- 1) A.D. Magar and **D.S.Kumbhar (Oct.2013),** Global Warming- The Impact of Climate Change, Proceeding on *Climate change and Human Response*, (ISBN: 978-93-83109-01-2) pp. 103-105.
- 2) M.R.Khan, V.R.Jiwatode and **D.S.Kumbhar (Oct. 2013),** Avifaunal Diversity in Indian Wetlands and Role of GIS in Conservation: A Review, Proceeding on *Climate change and Human Response*, (ISBN: 978-93-83109-01-2) pp. 125-128.

- 3) **D.S.Kumbhar** and S.M.Gojare (Sept. 2016), Organic Farming: A Sustainable step in Agriculture Sector, Proceeding on *Global Encvironment: Issues, Challenges and Solutions*. (ISBN: 978-81-930154-6-0), pp.48-51.
- 4) **D.S.Kumbhar**, D.K.Mhaske, L.P.Lanka and S.G.Parte, **(Feb.2019)**, Role of Avifauna in Sustainable Agriculture: A Review, National Conference on "Sustainable Agriculture", Devchand College, Arjunnagar, Nipani (12 Feb.2019), Special issue: *Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences*. ISSN: 2454-6348, DOI 10.26479/2019.0501.57
- 5) **D.S.Kumbhar** & D.K.Mhaske, **(Feb. 2019)**, Analysis of Physico-Chemical Parameters of Selected Sites of Ujani Reservoir, Solapur District, M.S. (India). *International Journal of Research and Analytical Reviews*, E ISSN 2348 1269, UGC Approved: 43602 (Special Issue).

BOOK CHAPTERS:

- D.S.Kumbhar (March 2021). Challenges to conserve Global Biodiversity: A Review. Title of the Book: Sustainable Innovative Development in Economics, Environment, Agriculture, Health and Society. 1st edition. Jyotikiran Publications, Pune. ISBN: 978-81-947698-6-6. PP: 91-93.
- 2. **D.S.Kumbhar** (April 2021). Ecological Degradation: An Alarming Signal to Biodiversity. Title of the Book: *Environmental Problems: Causes and Solutions*. Notion Press, India. ISBN: 9781639043583. PP: 13-19.
- 3. **D.S.Kumbhar** and A.B.Toradmal (March 2022). Ecofriendly College Campus: A Green Sustainable Approach (NAAC Perspective). Title of the Book: "Sustainable Development for Society, Industrial Development, Material, Energy and Environment: Key Issues, Opportunities and Challenges" Volume: I, ISBN NO: 978-81-953847-8-5. Jyotikiran Publications, Pune. PP: 205-207.
- D.S.Kumbhar, T.C.Kulkarni, A.B.Toradamal and S.M.Gojare (July 2022). Biodiversity: Survey, Monitoring and Evaluation Methods. Title of the Book: Current Environmental Issues and Challenges. Nature Light Publications, Pune. ISBN: 978-81-954002-9-4. PP: 146-153. http://doi.org/10.5281/zenodo.7096179.
- 5. T.K.Sarode and **D.S.Kumbhar** (2024). A Scientific Review on Veterinary Diseases with Special Reference to Mastitis and Protozoal Infections. Title of the Book: Emerging Trend in Sciences and Allied Sciences, Nature Light Publications, Pune. ISBN -978-81-959483-9-0.

6. D.S.Kumbhar (February 2025). G.N.Ramachandran: A Luminary in the world of Crystallography and Biophysics. Title of the Book: Contribution of National and International Personalities in Making of Modern India' Snehvardhan Research Institute, Pune. ISBN:

AS A REVIEWER: Worked as a Reviewer for UGC-CARE Journal Uttar Pradesh Journal of Zoology (June, 2022).

LIFE MEMBER: Working as a Life Member of Academic and Research Conclave, Tamilnadu, India.

PAPER PRESENTATIONS IN CONFERENCES/ SEMINARS/ SYMPOSIA:

(Please Refer Annexure: A)

| EVENT | International | National | State | University | Sanstha | TOTAL |
|-------------|---------------|----------|-------|------------|---------|-------|
| Conferences | 17 | 10 | 01 | | | 38 |
| Seminars | | 06 | 02 | | | 08 |
| Workshops | | | | | 02 | 02 |
| Symposia | 01 | | | | | 01 |
| | | | | | TOTAL | 49 |

RESEARCH GUIDANCE: 12 Students guided for PG Dissertation (M.Sc. II/ Sem. IV)

| Sr. No. | Name of the Student | Title of the Project | | |
|-----------|-------------------------|--|--|--|
| 2020-2021 | | Title of the Project | | |
| 01 | Mr. Harihar Adesh H. | Study of Heronries Distributed among wetlands of Ujani | | |
| | | Reservoir MS, India. | | |
| 02 | Mr. Bidgar Akash D. | Study of Aquatic Birds at Different Lakes in Karjat Tehsil, | | |
| "" | | Ahmednagar District, MS, India. | | |
| 03 | Ms. Raut Jayashri A. | Icthyofaunal Diversity of Bhima River at Pedgaon, Shrigonda, | | |
| | This made say as in the | Ahmednagar District, MS, India. | | |
| 2021-2022 | | Title of the Project | | |
| | | A comparative study of physico-chemical parameters of Milk | | |
| 04 | Mr. Sarode Tejas K. | of domesticated Cow, Buffalo and Goat Breeds of South-west | | |
| | | part of Karjat Tehsil, Ahmednagar District, MS. India. | | |
| 05 | Mr. Pawar Kunal S. | Study of physic-chemical parameters of Termite mounded soil | | |
| | | from different localities of Karjat City, MS, India. | | |
| 06 | Ma Kanawala Canali C | A comparative study of Biochemical analysis of Proteins from | | |
| 06 | Ms. Kangude Sonali S. | Inland and Exotic Fish Species from Bhima River, MS, India. | | |

| 2022-23 | | Title of the Project | | | |
|---------|------------------------|---|--|--|--|
| 07 | Ms. Ghalme Madhuri D. | Study of Physico-Chemical properties from some selected freshwater bodies in Karjat Tehsil, Maharashtra, India | | | |
| 08 | Ms. Sarode Ujjawala V. | Study of Avifaunal diversity in and around college campus (Dada Patil Mahavidyalaya, Karjat) | | | |
| 09 | Ms. Pote Madhuri S. | Study of pollution status of some Freshwater bodies from Shrigonda Tehsil, Maharashtra, India | | | |
| | 2023-24 | Title of the Project | | | |
| 10 | Ms. Jadhav Shraddha D. | Status of Milk protein (Casein) with special reference to cow and Buffalo breeds from Karjat Tehsil, Ahmednagar, MS. | | | |
| 11 | Mr. Bagal Amrut M. | Comparative analysis of Vermicomposting quality produced from two different methods employing earthworm <i>E. foetida</i> . | | | |
| 12 | Ms. Dadar Pooja A. | Comparative study on haematological parameters of two different poultry breeds from Karjat, Ahmednagar district, MS. | | | |
| | 2024-25 | | | | |
| 13 | Ms. Kale Priyanka P. | Prevalence of colour blindness among students of different age groups in Karjat city, Ahmednagar District, (MS). SEM-III | | | |
| 14 | Ms. Kale Priyanka P. | Study of diversity of Molluscs and Estimation of Calcium content in Molluscan shells from backwater region of Ujani reservoir, Maharashtra. SEM- IV | | | |
| 15 | Ms. Rajguru Kartiki R. | The extraction and characterization of Chitosan from scales of four locally available fish species. | | | |
| 16 | Ms. Sarode Vishakha T. | Study of Aquatic Biodiversity associated to Durgaon Reservoir, Karjat Tehsil, Ahilyanagar MS. | | | |

CONFERENCES / SEMINARS / WORKSHOPS ORGANIZED:

| Sr. No. | Name of the Event | Worked as | Date | |
|---------|--|----------------------|-----------------------------|--|
| 01 | National Conference on 'Recent Trends in Life Sciences' | Treasurer | 18-19 Aug. 2015 | |
| 02 | National e-Conference on 'Biodiversity Conservation, Strategies for Better Tomorrow' | Coordinator | 08-09 Sept. 2021 | |
| 03 | International e- Conference on 'Emerging Trends in Life Sciences' | Organizing Secretary | 30 th Sept. 2021 | |
| 04 | National Seminar on 'Research Methodology' | Coordinator | 1 st Oct. 2021 | |
| 05 | On-Field Research Workshop on 'Documentation of Wetland Biodiversity' | Organizer | 3 rd Feb. 2025 | |

BOOKS PUBLISHED / EDITED: Published: 01, Edited Books: 03

| Sr. | Name of the Published Book | ISBN | Publisher | Year |
|-----|---|---------------------------|---------------------------------------|--------------|
| No. | | | | |
| 01 | Goat Farming (2C). SLM Book for F.Y.B.Sc. Published by School of Sciences, YCMOU, Nashik. | 978-81- 954002-9- 4 | School of Sciences, YCMOU, Nashik. | Feb. 2025 |

| Sr. No. | Name of the Edited Books | ISBN | Publisher | Year |
|---------|--|-----------|--------------------|-------|
| 01 | Current Environmental Issues & Challenges | 978-81- | Nature Light | July, |
| | Dr. Vilas V. Patil, Dr. Pravin G. Saptarshi | 954002-9- | Publications, | 2022 |
| | Dr. Digvijay S. Kumbhar, Mr. Agastirishi B. | 4 | Pune. | |
| | Toradmal, Dr. Ashok K. Verma | | | |
| 02 | Research & Reviews in Animal Sciences: Vol.1 | 978-93- | Bhumi Publishing, | Feb. |
| | Dr. Rajendra Salunkhe, Mr. Sunil Narsale | 95847-92- | Kolhapur | 2024 |
| | Dr. Digvijay Kumbhar, Mr. Devanshi Ranjan | 6 | | |
| | | | | |
| 03 | Emerging Trends in Sciences & Social Sciences | 978-81- | Nature Light | March |
| | Dr. Vilas Patil, Dr. Digvijay Kumbhar | 9594483- | Publications, | 2024 |
| | Dr. Pratistha Nagane, Mr. Agastirishi Toradmal | 9-0 | Pune. | |
| | Dr. Sunita Arya | | | |
| 04 | Contribution of National and International | 978-81- | Snehvardhan | Feb. |
| | Personalities in Making of Modern India | 19301-90- | Publications, Pune | 2025 |
| | Lyudmila Sekacheva, Dr. Sanjay Nagarkar, Dr. | 4 | | |
| | Snehal Tawre, Dr. Digvijay Kumbhar | | | |

PERSONAL INFORMATION:

Date of Birth: 10th June, 1984

Category: Other Backward Class (OBC)

Blood Group: O Rh Positive

e.mail. vdigvi84@gmail.com

ORCID ID: https://orcid.org/0000-0001-6596-7798

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Google Scholar: https://scholar.google.com/citations?user=it-1Pl8AAAAJ&hl=en

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