

DR.SHASHIKANT RAMRAO SITRE

ASSISTANT PROFESSOR

DEPARTMENT OF ZOOLOGY

NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE BHADRAWATI
DIST.CHANDRAPUR

PUBLICATIONS

- 1. Book : (Joint Authorship) : 2 (Two)**
(Associate Editor : 1)
(Co-Editor : 1)

1) A TEXT BOOK OF ENVIRONMENTAL STUDIES

Authors: Dr.Shanta Satyanarayan, Dr.Suresh Zade,
Dr.Shashikant Sitre & Dr.Pravin Meshram
Publisher : **Allied Publishers, New Delhi,**
2009 (First Edition)
ISBN: **978- 81- 8424- 363- 5**

2) PRINCIPLES OF AQUACULTURE

Authors : Dr.S.B.Zade, Dr.S.R.Sitre, Dr.C.J.Khune & Dr.R.V.Tijare.
Publisher : **Himalaya Publishing House, Mumbai ,**
2011(First Edition)
ISBN: **978- 93- 5024- 594-1**

3) Multidisciplinary Research Trends (Volume 4)

Associate Editor : Dr.Shashikant Sitre
Redshine Publications Pvt.Ltd.India (Oct.2022- First Edition)
ISBN: 978-93-954563-2-6

4) Multidisciplinary Approach in Research (Volume -17)

Co-Editor : **Dr.Shashikant Ramrao Sitre**
Redshine Publication, Sweden (International Edition)
ISBN: 978-91-987981-5-9 (Nov.2022- First Edition)

2. RESEARCH PAPERS PUBLISHED : Total = 88

Session : 2008-2009 (04)

1. N.V.Harney, **S.R.Sitre**, N.S.Wadhave and P.N.Nasare (**2008**): Zooplankton Biodiversity in a Anthropologically affected freshwater lake of Bhadrawati town in Chandrapur District of Maharashtra. **Journal of Ecology and Fisheries**, Vol I (1) : 27-34. (ISSN: 0974-6323).
2. P.N.Nasare, N.S.Wadhave , N.V.Harney and **S.R.Sitre (2009)**. Studies on Phytoplankton diversity of Vinjasan lake in Bhadrawati town of Chandrapur district,Maharashtra. **Journal of Ecology and Fisheries** Vol 2(1): 95-100. (**ISSN: 0974-6323**) (**Citation - 1**)
3. Nasare P.N., Wadhave N.S, Harney N.V. and **Sitre S.R. (2009)**. Phytoplankton diversity of Khadki lake, Bengali camp, Bhadrawati, District

4. **Shashikant Sitre**, Shanta Satyanarayan and Sharda Dhadse **(2009)**. Toxicity of herbal pharmaceutical wastewater to a Crustacean *Ceriodaphnia dubia*. **Bulletin of Environmental Contamination Toxicology**, 82 : 275-279 (**Springer Verlag, USA**) **Impact Factor – 0.99** (International Indexed Journal – Scopus, Biological Abstracts, EMBASE, BIOSIS) **ISSN-Print:** 0007-4861, **Electronic Version – 1432-0800 (Citation -5)**

Session: 2009-2010 (05)

1. N.V.Harney, **S.R.Sitre**, N.S.Wadhave and P.N.Nasare **(2009)**. Biodiversity of snakes during monsoon months in Bhadrawati tehsil of Chandrapur district, Maharashtra. **Journal of Ecology and Fisheries** Vol. 2(2) : 103-106
2. Suresh B.Zade, **Shashikant R.Sitre** and Rajendra V.Tijare **(2009)**. Occurrence of zooplankton in a perennial freshwater reservoir of Wadgaon dam during monsoon season at Nagpur District. **Environment Conservation Journal**, 10 (1 & 2) : 81-83 ISSN (Print - 0972-3099) (Online -2278-5124) **Impact Factor - 0.58**
3. N.S.Wadhave,P.N.Nasare, N.V.Harney and **S.R.Sitre (2010)**: Biodiversity of Macrophytes in Ghodpeth Reservoir at Bhadrawati tehsil Chandrapur District Maharashtra State. **Bioinfolet** 7(1) : 46-47. **ISSN: Print: 0973-1431**
4. N.V.Harney, **S.R.Sitre**, N.S.Wadhave and P.N.Nasare **(2010)**. Check list of birds of Ghodpeth reservoir of Bhadrawati tahsil in Chandrpur district of Maharashtra. **Journal of Ecology and Fisheries** Vol. 3(1): 127-133.
5. Anant S.Deshpande, Suresh B.Zade and **Shashikant R.Sitre (2010)**. Histopathological study of *Catla Catla* in a polluted Koradi lake, Nagpur, (M.S.),India . **Indian J.of Invertebrate Zoology and Aquatic Biology** Vol. 6(2): 38-44. (ISSN: 0976-9226)

Session : 2010-2011 (07)

1. Bhende A.M, Zade,S.B.,**Sitre S.R.** and Wasu Y.H.**(2010)**. Evaluation of Physiological stress in college students during examination. **Bioscience Biotechnology Research Communication**. Vol 3(2) : 203-205 (ISSN: 0974 - 6455)
2. **Shashikant R.Sitre**, Suresh B.Zade and Sanjeev S.Gandhewar **(2011)**. Benthic Macroinvertebrates in an urban freshwater lake of Nagpur City. **Bioinfolet** Vol 8(2): 160-161. Print ISSN 0971-1431, Online ISSN 0976-4755
3. Bhende A.M.,Zade S.B.,**Sitre S.R.** and Wasu Y.H.**(2011)**. Effect of Yogic Practices on the Management of Hypertension in Working Women. **International Journal of Biomedical and Healthcare Science**. Vol 1 No.1 : pp. 1-7 (**Citation -1**)
4. Swati A. Bande, Suresh B.Zade and **Shashikant R.Sitre (2011)**. Evaluation of Anthropometric and physiological profiles of weight trainer and sedentary control of Nagpur city India. **International Journal of Biomedical and Healthcare Sciences** Vol. 1,No.1 PP.27-32.

5. S.A.Bande, S.B.Zade and **S.R.Sitre (2011)**. Anthropometry of athlete and non athlete students on the basis of various games from Nagpur city, Maharashtra (India). ***Journal of Advanced Zoology*** (ISSN 0253-7214). Vol. 32 (2): 103-107.
6. A.S.Deshpande, S.B.Zade and **S.R.Sitre (2011)**. Histopathological changes in the gill architecture of *Labeo rohita* from the pond adjacent to the thermal power station, Koradi, Nagpur ,India. ***Journal of Applied and Natural Science*** (ISSN 2231-5209 (Online), 0974-9411 (Print)) Vol 3(2): 284-286. **(Citation -1)**
7. Suresh B.Zade, **Shashikant R.Sitre**, Shanta Satyanarayan and Sanjeev S.Gandhewar (2010). Toxicity testing of industrial effluents through freshwater fish *Lebistes reticulatus* (Peters). ***International Journal for Environmental Rehabilitation and Conservation*** Vol. 1 (1) : 17- 21 (ISSN: 0975-6272)

Session : 2011-2012 (12)

1. **S.R.Sitre** and Shanta Satyanarayan **(2011)**. Heavy Metal Bioaccumulation in the Organs of Freshwater Fish *Tilapia mossambica* in Proceedings of National Conference on Bioresearch, Bioethics and Environment, Organized by L.A.D College Nagpur on 2nd and 3rd Dec. 2011 at Nagpur pg. 15-17 (ISSN 978-93-80985-04-06) **CP-1**
2. S.S.Gandhewar,S.B.Zade, **S.R.Sitre** and Shanta Satyanarayan **(2012)**. Acute toxicity bioassay of copper on the freshwater fish *Rasbora daniconius*. ***Indian Journal of Environmental Protection***. (ISSN 0253-7141). Vol 32 (2): 158-162.
3. **Shashikant R.Sitre (2012)**. Assessment of Biodiversity of Rotifers in Ambazari Lake of Nagpur City with respect to Water Quality. ***Online International Interdisciplinary Research Journal Vol.II (II)*** (ISSN 2249-9598) : 104-110.
4. Bhende A.M., Zade S.B and **Sitre S.R. (2012)**. Influence of Family Hypertension on Blood Pressure, Serum Cholesterol, High Density Lipoprotein Cholesterol in General Population. ***International Journal of Pharma and Biosciences***. Vol 3 (1): 176-180 (ISSN 0975- 6299). **(Impact Factor - 0.47)**.**(Indexed – DOAJ, EMBASE, Index Copernicus)**
5. Waghmare Kirti,H., Dahegaonkar N.R., Telkhade,P.M. and **Sitre S.R. (2012)**. Avifaunal Diversity of Walni Lake Dist.Chandrapur, Maharashtra State, India. In ***Proceedings of National Conference on "Recent Trends in Biodiversity Conservation and Management" Published by Indian Stream Research Journal*** Spl.Volume 11 Jan. 2012 ISSN: 2230-7850 pg. 95-98. **CP-2**
6. **Shashikant R.Sitre(2012)**. Studies on the Seasonal Variation of Freshwater Zooplankton In a Perennial Urban lake of Nagpur City (M.S.) India. ***Lokavishkar International E- Journal*** Vol I (III), Pg. 10-16, ISSN 2277-727X. **(Impact Factor – 1.864 ISRA-JIF)**
7. **Sitre S.R.** and Zade S.B.(2012). Studies on Biodiversity of Rotifers in a Freshwater lake of Nagpur City (M.S.) During Different Seasons of the Year. ***International Journal of Innovations in Biosciences*** Vol. 2(3): 109-111 (ISSN 2277-2367).
8. Waghmare Kirti H., Dahegaonkar N.R., Telkhade P.M. and **Sitre S.R. (2012)**. Zooplankton Diversity in Ramala Lake. In Journal of Biological

and Physical Sciences Special Issue N. 12 of IInd World Congress For Man and Nature, Organised by Sevadal Mahila Mahavidyalaya, Nagpur 3-5 Nov. 2012. ISSN No. 2319-636 X Pg. No **CP-3**

9. **Shashikant R.Sitre** and Shanta Satyanarayan (**2012**). Toxicity testing of herbal pharmaceutical wastewater through Zebra fish Brachydanio rerio. In Proceedings of UGC Sponsored International Conference “ IInd World Congress on Man and Nature Nagpur titled Global Change: Impact on Biodiversity, Culture and Technology” Publ. by **Bionano Frontier** Spl.Issue (ISSN 0974-0678) pg. 273-276. **CP-4**
10. Bhende A.M., Zade S.B., **Sitre S.R.** and Bande S.A. (**2012**). Evaluation of physiological stress in farmers to commit suicide in Vidarbha region of Maharashtra state. In Proceedings of UGC Sponsored International Conference “ IInd World Congress on Man and Nature Nagpur titled Global Change: Impact on Biodiversity, Culture and Technology” Publ. by **Bionano Frontier** Spl.Issue (ISSN 0974-0678) pg. 205-207. **CP-5**
11. Bande Swati A, Zade Suresh B and **Sitre Shashikant R.** (**2011**). Effect of yoga on the basal metabolic rate on youth. **Indian J.Comparative Animal Physiology**, Vol. 29, pg. 50-55.
12. **S.R.Sitre** and S.Satyanarayan (**2011**). Toxicity Evaluation of Herbal Pharmaceutical Wastewater to a freshwater crustacean *Cypris spp.* **Water Science & Technology**. Vol 63(7): 1441-1445 (**IWA Publishing UK**) Impact Factor - 1.12 (**Citations - 4**)

Session : 2012-2013 (07)

1. Zade, S. B, and **Sitre S.R. (2012)**. Biodiversity of benthic macroinvertebrates in a polluted urban lake of Nagpur city (M.S.) India. In Proceedings of International Conference “Eco-Revolution 2012 Colombo Srilanka”. Publ. By **Bionano Frontier** (ISSN 0974-0678) pg. 44-45. **CP-1**
2. Bande S.A., Zade S.B., **Sitre S.R.** and Pradhan V.P. (**2012**). Effect of acupressure on blood pressure and heart rate in hypertensives. **Bionano Frontier** (ISSN 0974-0678) p.g 44-45.
3. **Shashikant R.Sitre(2013)**. Benthic macroinvertebrates and aquatic insects of a rural freshwater reservoir of Bhadravati tehsil in Chandrapur district. **Online International Interdisciplinary Research Journal** Vol. III (I) Jan.Feb.2012 Pg. 51-55. Impact Factor : 2.217 (ISRA-JIF)
4. **Shashikant R.Sitre (2013)**. Zooplankton biodiversity in Ghotnimbala reservoir in Bhadravati tehsil of Chandrapur district. **Online International Interdisciplinary Research Journal** Vol. III (I): 61-67.
5. **S.R.Sitre** and S.B.Zade (**2013**). Biodiversity Assessment of Phytoplankton in a Urban Freshwater lake of Nagpur City During Different Seasons In **Proceedings of National Conference on "Recent Trends in Biodiversity Conservation and Management"** Published by **Indian Stream Research Journal** Spl.Volume 11 Jan. 2012 ISSN: 2230-7850 pg. 80-82. (**Impact Factor - 0.2105 GISI**) **CP-2**
6. **Shashikant R. Sitre (2013)**. Assessment of Macrophyte bio-diversity of a freshwater reservoir of Bhadravati tehsil in Chandrapur district. **Online International Interdisciplinary Research Journal**. Vol 3(3); 78-81. **Impact Factor - 2.089 (ISRA JIF)**.

7. **Waghmare Kirti H, Dahegaonkar N.R. Telkhade P.M. and Sitre S.R.(2013).** Avifaunal diversity of Walni lake Dist.Chandrapur Maharashtra State, India. Proc. of UGC Sponsored National Seminar on Recent trends in Biodiversity Conservation and Management, Organised by N.S. College Bhadrawati on 11th Jan. 2013 pg. 95-98 ISSN 2230-7850 (**Impact Factor – 0.2105 (GISI)**

Session : 2013-2014 (09)

1. **Shashikant R Sitre (2013):** Production of Vermicompost through Biodegradable Organic Waste Utilization in Bhadrawati Region of Chandrapur District. ***Online International Interdisciplinary Research Journal***, Vol III, Issue VI, Nov. Dec. 2013 Pg. 177- 179. (**Impact Factor - 2.217**)
2. **Shashikant R.** Sitre and Mahendra G.Thakare **(2013)**. Zooplankton fauna of Balaji Temple Tank of Chimur City of Chandrapur District (M.S.) During Summer Season. ***Lokavishkar Internatonal E-Journal***, ISSN – 277-727X Vol II,Issue IV, Oct-Dec. 2013, Pg. 20-24. (**Impact Factor – 1.864 ISRA- JIF**).
3. **S. R. Sitre** and M.G. Thakare **(2013)**. Qualitative Assessment of Zooplankton Biodiversity in Yensa Lake of Chandrapur District. ***ELIXIR – National Journal of Multidisciplinary Research*** (ISSN : 2277-3428) Vol. II Pg. 25-31.
4. Shashikant R. Sitre (2014). Aquatic Weed biodiversity of a Freshwater Pond Affect by Anthropogenic Activities in Bhadrawati Town of Chandrapur District (M.S.) India. ***Online International Interdisciplinary Research Journal*** Vol IV, Issue II Pg. 113-117. (**Impact Factor – 2.217**)
5. **Shashikant R.Sitre (2014)**. Zooplankton Fauna Assessment of Naik Lake of Nagpur City (M.S.) India. ***Online International Interdisciplinary Research Journal*** Vol IV, Issue II March-April 2014, pg. 118-123. (ISSN-2249-9598).
6. Bhende Archana M **and Sitre Shashikant R. (2014)**. Alterations in the Gonads of *Labeo rohita* Exposed to Endosulfan at sublethal Dose in Long Duration Experiments. ***Online International Interdisciplinary Research Journal***, Vol IV. Special Issue. March 2014, Pg. No.232-240.
7. **Shashikant R.Sitre (2014)**. Utilization of *Eisenia foetida* in Vermicompost Production at Rural Level Using Organic Waste of Plant Origin. ***Online International Interdisciplinary Research Journal***, Vol IV. Special Issue. March 2014, Pg. No.227-231.
8. **Shashikant R.Sitre (2014)**. Zooplankton Fauna of Freshwater Pond in Bhadrawti Town of Chandrapur District in Maharashtra State (India). ***Online International Interdisciplinary Research Journal***, Vol IV. Special Issue. March 2014, Pg. No. 219-226.
9. **Shashikant R.Sitre (2014)**. Laboratory level vermiwash production and its characterization. Lokavishkar International E-Journal Vol. III Issue I, Jan-March 2014, Pg. 23-26. (ISSN -2277-727X) (**Impact Factor – 1.864 ISRA- JIF**)

Session : 2014-2015 (05)

1. S.S.Gandhewar, S.B.Zade and **S.R. Sitre (2014)**. Assessment of Toxic Potential of Three Different Heavy Metals to *Clarias batrachus* (Linn.) Utilizing Static Acute Bioassay. ***Journal of Applied and Natural Sciences*** (ISSN 2231-5209 (Online), 0974-9411 (Print)) Vol 6(1) June 2014 : Pg. 117-120 (**NAAS Rating : 5.08**)
2. **Sitre, Shashikant R, Thakare Mahendra G and Kamble Rahul K. (2014)**. Anthropogenic impact on aquatic weed diversity of Balaji temple reservoir of Chimur city, Chandrapur District. ***International J. of Life Sciences Spl. Issue A2 October 2014***, Pg. No. 85-87 (Conference proceeding. Biodiversity Conservation and role of Microbes in Sustainable Environmental Management, Organised by J.N. Arts Commerce Science College, Wadi, Nagpur 18 Oct. 2014). **CP- 1**
3. **Bhende A.M, Ambatkar M.S. and Sitre S.(2015)**. Stress induced alterations in population in Wardha district. **Sunrise Multidisciplinary Research Journal Spl.Issue pg. No. 149-153** (UGC Sponsored Conference Proceedings “Futuristic Materials Organised by N.S.College, Bhadrawati on 4th Feb. 2015.)
4. **S.R.Sitre and L.B.Tonape (2015)**. Zooplankton biodiversity in Lonara Lake of Nagpur Rural Maharashtra State, India. ***Online International Interdisciplinary Research Journal***, Vol V, Jan. 2015, Spl. Issue Pg. 83-87.
5. **Pranita P.Belkhode and Shashikant R.Sitre (2015)**. Quantification of Phytoplanton biodiversity of Lonara lake of Nagpur Rural, Maharashtra State, India. Proc. of UGC Sponsored Conference ‘Recent Trends in Bioninformatics and Biostatistics (NLSRTBB - 2015) Organised by Shri Dnyanesh Mahavidyalaya, Nawargaon on 27 March 2015, Pg. 39-41. (ISBN: 978-93-83912-03-2)

Session : 2015-16 (4)

1. **Umesh B.Kakde and Shashikant R.Sitre (2015)**. Effect of thermal Power Station Effluents on wetland ecosystem. **International Journal of Researches in Biosciences Agriculture and echnology**. Volume II (7), Nov. 2015 Special Issue, Pg. 252-259 (ISSN: 2347-517 X).
2. **Shashikant R.Sitre and Atul K.Pimpalshende (2016)**. Zooplankton diversity of Dham River at Pawnar in wardha District of Maharashtra State. **International Journal of Researches in Biosciences Special Issue Feb.2016**, Pg. 151-153 (ISSN : 2347-517X).
3. **Pranita P.Belkhode, Shashikant R.Sitre and Shanta Satyanarayan (2015)**. Investigagtion of Physico-chemical characteristics of ecologically fragile lakes of Kuhi, Nagpur district,India. **Indian Journal of Fundamental and Applied Life Sciences** Vol 5(4). Oct. –Dec. 2015 pg. 136-140 ISSN 2231-6345 (Online)
4. **Pranita P.Belkhode and Shashikant R.Sitre (2016)**. Phytoplankton diversity of Dham river in wardha district of Maharashtra State. **Indian Journal of Fundamental and Applied Life Sciences** Vol 6(1): Jan-Mar. 2016, Pg. 10-13, ISSN 2231-6345 (Online).

Session 2016-17 (7)

1. **Pravin C.Singru , S.B.Zade,Shanta Satyanarayan and S.R.Sitre (2016)**. Impact of spent engine oil laden wastewater from automobile service stations on koi carp (*Cyprinus Carpio*). **Indian Streams Research Journal** ISSN 2230-7850

2. Pranita P.Belkhode,Shashikant R.Sitre and Shanta Satyanarayan (2016). Seasonal variation in the physic-chemical characteristics of ecologically fragile kuhi lake of Nagpur district.Indian Streams research Journal Vol 6(7), Aug. 2016, IF =4.16(UIF) ISSN-2230-7850.

3. Pranita P.Belkhode,Shashikant R Sitre ,M.S.Ambatkar and Archana M.Bhende (2016). Avian diversity checklist of Jam bus stand area in Wardha district of Maharashtra state.Review of Research, Vol 5(12): p.g 1-5 Sept. 2016 (ISSN 2249-894 X) IF = 3.1402 (UIF)

4. Pranita P.Belkhode and Shashikant R.Sitre (2017). Seasonal variations in the physic-chemical properties of ecologically fragile mandhal lake of Nagpur district.Online International Interdisciplinary Research Journal, Vol 7(2): 26-33.

5. Pranita P.Belkhode, Shashikant R.Sitre and Shanta Satyanarayan (2016). Check list of agifauna of Kuhi lake of Nagpur District of Maharashtra state.Asian Journal of Multidisciplinary Studies Vol 4(12): Nov. 2006, Pg. 136-149.

6.Pravin C.Singru,S.B.Zade ,Shanta Satyanarayan and S.R.Sitre (2017). Toxicity evaluation of wastewater generated from automobile service stations on juvenile clarias gariepinus.International Journal of Plant animal and Environmental Sciences Vol 7(2): pg. 100-106 (ISSN 2231-4490).

7. Shashikant R.Sitre (2017). Avian Diversity in and around N.S.College Bhadrawati in Chandraopur District of Maharashtra State, Online International Interdisciplinary Research Journal Vol VII,Issue II,Mar-April 2017, Pg. 34-39.

Session 2017-2018 (3)

1. Atul K.Pimpalshende and Shashikant R.Sitre (2018). Qualitative study of zooplankton fauna of satara Bhosale and Satara tukum lakes of pombhurna tehsil in different seasons. International Conf on Frontiers in Life and Earth Sciences Publ. In International Journal of research in Science and Technology Vol 5(1): pg. 8-16, Online ISSN 2395-602X.

2. Pimpalshende Atul K and Sitre Shashikant R (2018). Diversity of benthic fauna in freshwater lakes of Pombhurna tehsil of Chandraopur district.Internationakl Journal of Life Sciences Spl Issue A-12, M-18 UGC No. 48951 pg. in National Seminar on Modern Perspectives in Life Sciences (MPLS-2018).

3. A.K.Pimpalshende and S.R.Sitre (2018). Qualitative study of phytoplankton communities in Satara Bhosale and Satara Tukum lakes of Pombhurna tehsil during three different seasons. Ayushi International Interdisciplinary Research Journal, UG No. 64259, IF = 4.57 Spl Issue 25 Pg. No. 927-932 in Proc.of International conference on recent Trends in Science & Technology ICRTST2018.

4. Atul K.Pimpalshende and Shashikant R.Sitre (2018). Avian diversity of two prsstine lakes of Pombhurna tehsil in Chandrapur district (M.S.) Journal of research and Development, ISSN 2230-9578 Vol 8, Spl. Issue 08 (Feb.2018), UGC No. 64768 in Natl.Conference on Recent Trends in Life Sciences and Environmental Studies.

Session 2018-19 (3)

1. Swati S.Bopinwar,Shashikant R.Sitre and Tarun Kanti Ghosh (2018). Study of phytoplankton biodiversity in Himayaatsagar reservoir, Andhra Pradesh,India.

2. Atul K.Pimpalshende and Shashikant R.Sitre (2019). Macrophyte biodiversity of Satara bhosale and satara tukum lakes of Pombhurna tehsil of Chandrapur district. Online International Interdisciplinary research Journal, Vol 9-Special Issue 02, march 2019, Pg. 40-45.

3. Pravin C.Singru S.B.,Zade and S.R.Sitre 92018). Toxicity evaluation of wastewater generated from automobile service station through micronucleus test Using freshwater fishes . Online International Interdisciplinary research Journal, Vol 9, Special Issue 02 march 2019, Pg. 46-53.

Session : 2019-20 (5)

1. Thakare Mahendra G, Sitre Shashikant R (2020). Conservation of natural resources and sustainable agriculture in Mendha-Lekha Village . International research Journal of Science and eEngineering (IRJSE), Pg. 660-663, Special Issue A7- Conference Proceedings, ISSN 2322-0015.

2. G.A.Chaudhari and Dr.Shashikant Site (2020). Physico-chemical analysis of lake water quality- A study with special reference to naleshwar lake of mul tehsil,Maharashtra, Parishodh Journal, Vol IX, Issue III, March 2020, Pg. 6478-6840 ISSN :

3. Chaudhari A.N. and Sitre S.R.(2020).Fish diversity of pothara dam of samudrapur tehsil in wardha district. International research Journal of Science and Engineering, Spl Issue A7: 483-487 (SJIF=6). In National conference on Recent Trends in Mathematical,Physical,Chemical Library and life Sciences -2020) ISSN 2322-0015.

4. Chaudhari A.N. and Sitre S.R.(2020). Analysis of physic-chemical parameters of lal Nala Dam of Samudrapur tehsil. International Research Journal of Science and Engineering, Spl. Issue A7: 510-514, SJIF=6.68 in National Conference on recent Trends in Mathematical,Physical,Chemical Library and Life Sciences-2020) ISSN-2322-0015.

5. Pimpalshende A.K. and Sitre S.R.(2020). Bird diversity of Satara bhosale and Satara tukum lakes of Pombhurna tehsil. International Research Journal of Science and Engineering, SPL. Issue A7: pg. 475-482.

Session : 2020-21 (7)

1. Chaudhari Gayatri Ashish and Shashikant Ramao Sitre (2021). Aquatic macrophyte bio-diversity in manda tukum lake of Mul tehsil of Chandrapur district.Journal of Emerging Technologies and Innovative Research (JETIR), Vol 8(5): page No. e122-125 (ISSN 2349-51620 UGC Approved Journal No. 63975) paper id- JETIR2105551.

2. Pimpalshende A.K and Sitre S.R.(2021). Assessment of physio-chemical parameters of Satara bhosale lake of Pombhurna tehsil of Chandarpur district in Maharashtra state. Journal of Emerging Technologies and Innovatie Research (JETIR), Vol 8(5): May 2021, Pg. d540-545, papdr id-JETIR2105461.

3. Atul K.Pimpalshende, shashikant R.Sitre and Manohar S.Ambatkar (2021). Biodiversity of aquatic weeds in lake of Konsari in chamorshi tehsil of gadchiroli district in Maharashtra India. International Journal of Researches in Biosciences, Agriculture and Technology (IJRBAT), Issue IX, Vol II May 2021: Pg. 18-22 e ISSN 2347-517X.

- 4. Atul K.Pimpalshende,Manohar S.Ambatkar and Shashikant R.Sitre (2021).** Study of aquatic weeds in Dongar haldi village lake in Pombhurna tehsil of chandrapur district in Maharashtra state.International Journal of Advances in engineering and management (IJAEM), Vol 3 Issue 6 June 2021, pp. 2133-2137, ISSN : 2395-5252, DOI: 10.35629/5252-030621332137 Impact Factor : 7.429.
- 5. Gayatri Ashish Chaudhary and Shashikant Ramrao Sitre (2021).** Diversity of Avifauna in and around manda tukum lake of mul tehsil of chandrapur district. International Journal of researches in Bioscience, Agriculture and technology (IJRBAT), IssueSpecial 17, June 2021: 80-86, E-ISSN 2347-517X (Conference ICCCEFS-2021) Arts,Commerce and Science College Sonai, Dist. Ahmednagar, India.
- 6. Gayatri Ashish Chaudhari and Shashikant ramrao Sitre (2021).** Avifauna diversity of naleshwar lake and its periphery in mul tehsil of chandapur district (Maharashtra State), Vol 3, Issue 3, Pg. 99-101, Online ISSN : 2664-7133, ISSN: 2664-7125.
- 7. Manohar S.Ambatkar, Atul K.Pimpalshende and Shashikant R.Sitre (2021).** Zooplankon diversity and composition in lake of village Dongar haldi in Pombhurna tehsil of Chandarpur district (M.S.) India. The Journal of Oriental Research Madras, ISSN 0022-3301, August 2021, pg. 63-67 (UGC Approved Journal)

<input type="checkbox"/>	PATENTS Published	: 05 (National Level)
<input type="checkbox"/>	Students Awarded Ph.D. Degree :	06
<input type="checkbox"/>	Students Registered for Ph.D. :	03

Dr.Shashikant R.Sitre