STAFF PROFILE



BIODATA

NAME	SAKHARE VISHWAS BALASAHEB			
Current position	I/C Principal			
OFFICE ADDRESS	Yogeshwari Mahavidyalaya, Ambajogai			
CORRESPONDENCE ADDRESS	Matoshri Building,			
	Jijau Nagar, Morewadi, Ambajogai-431517			
PHONE NO.	9822856979			
E-MAIL ADDRESS	vbsakhare@gmail.com			
	vbsakhare@rediffmail.com			
DATE OF BIRTH	04-03-1974			
CASTE	Hindu (Maratha)			
SEX	Male			
MARTIAL STATUS	Married			
NATIONALITY	Indian			
LANGUAGES KNOWN	English, Hindi and Marathi			
EDUCATIONAL QUALIFICATION				

Ph. D. : Topic: "Studies on some aspects of fisheries management of Yeldari reservoir, Maharashtra",

Degree Awarded by S. R. T. Marathwada University, Nanded (03-03-2003).

M. Sc. : Zoology (64.30%), Shivaji College, Parbhani (1998).

PG Course in Inland Fisheries: Central Institute of Fisheries Education, Calcutta centre (1997)

B. Sc. : With Fishery Science, Chemistry, Zoology (65.64%) from Dnyanopasak College, Parbhani

(1995).

RESEARCH EXPERIENCE: 24 Years **TEACHING EXPERIENCE**: 24 Years

COMPUTER SKILLS

1. Operating system: Windows

2. Other Expertise in handling Internet resources related with Biological Sciences, fair Knowledge of formatting and installation of software and website builder and launcher.

Improvement of Professional Competence

- 1. Training programme for computer programming language 'BASIC', Binary Computer Centre, Parbhani, April 1 to May 31, 1992.
- 2. Special Field Work Programme on Intensive Carp Culture at Government Fish Farm, Maldah (West Bengal), CIFE, Kolkata center, July 16 to August 13, 1996.
- 3. One week online Faculty Development Programme on Moodle Learning Management System, KLS Vishwanathrao Deshpande Institute of Technology, Galiyal, Karnataka, 4th to 8th May, 2020.
- 4. Seven day Entrepreneurship Skill Development Online Course on 'Ornamental Fish-Production, Trade and Technology Transfer', Kongunadu Arts and Science College, Coimbatore, 3-9th August 2020.
- 5. One week National Faculty Development Program, Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi,11-16 August,2020.
- 6. Online Training Course on 'Fishery Oceanography for Future Professionals', Indian National Centre for Ocean Information Services, Hyderabad,16th to 20th November 2020.
- 7. UGC Sponsored 58th Orientation Course, Dr.Babasaheb Ambedkar Marathwada University, Aurangabad, 2nd June to 29th June 2005.
- 8. Regional workshop on 'New curriculum and Recent Advances in Fishery Science, Arts, Science, and Commerce College, Naldurg Dist .Osmanabad, 5th March 2005.
- 9. UGC Sponsored 3rd Refresher Course in Environmental Studies, Dr.Babasaheb Ambedkar Marathwada University, Aurangabad, 5th March to 25th March 2009
- 10. UGC Sponsored Short term course on Research Methodology , R.T.M. Nagpur University, Nagpur, 25th to 30th November 2013.
- 11. Seminar-cum-Workshop on Choice based credit and Grading System in Zoology, Mrs.K.S.K.College, Beed, 8th October 2015.
- 12. UGC Sponsored One Day Workshop on "Revised Accreditation Framework of NAAC', Swami Ramanand Teerth Mahavidyalaya, Ambajogai, 9th September 2017.
- 13. Online One Week National Faculty Development Program on Developing Multimedia enriched Powerful, Presentations, Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi, 11-16 August 2020.
- 14. 1st online UGC sponsored Summer School (equivalent to refresher course in Zoology), Human Resource Development Centre, Gujarat University, Ahmedabad, 19th October 2020 to 1st November 2020.
- 15. Online two week refresher Course in Zoology, Teaching Learning Centre, Ramanujan College, University of Delhi, 15-29 December 2021.
- 16. Regional workshop on 'New curriculum and Recent Advances in Fishery Science, Arts, Science, and Commerce College, Naldurg Dist .Osmanabad, 5th March 2005.

17.

Publications / Poster Presentations in Peer Journals / Conferences

1. Published 77 papers in renowned scientific journals and edited books (List Enclosed)...

Yogeshwari Mahavidyalaya Ambajogai (MS) India

- 2. Presented 35 papers in national/international conferences.
- 3. Attended 72 Conferences /workshops/seminars.

RESEARCH AREA:

- 1. Fisheries and Aquaculture
- 2. Limnology

RESEARCH CONTRIBUTION:

1) RESEARCH PROJECTS ONGOING/COMPLETED UNDERTAKEN:

Sr.	Position	Funded by	Grant (Rs.)	Duration	Title	
No.						
1.	Principal Investigator	Dr. B .A. M. University	35,000/-	1 year (2019-20)	Studies on some aspects of biology of <i>Oreochromis mossambicus</i> (Peters) from reservoirs of Beed district, Maharashtra.	
2.	Principal Investigator	UGC-New Delhi	7,18,008/-	3 years (2011-2014)	Environmental impact of exotic fish introduction in reservoirs of Marathwada Region, Maharashtra.	
3.	Principal Investigator	UGC,WRO Pune	27000/-	2 years (2008-9)	Impact of Tilapia on indigenous fishes: A case study of Ramdara reservoir in Osmanabad District	

2) RESEARCH GUIDE

Recognized Ph.D. supervisor in Zoology, Dr. B. A. M. University, Aurnagabad and Solapur University, Solapur. Two research students are working for Ph.D. programme. Four research students awarded Ph.D. degree.

REFEREE ACTIVITY

- 1. Worked as referee for the Ph.D. of research Student at Bharathiar University, Coimbatore, Tamil Nadu.
- 2. Worked as referee for the Ph.D. of research Student at Annamalai University, Parangipettai, Tamil Nadu.
- 3. Worked as referee for the Ph.D. of research Student at Alagappa University, Thondi Campus, Tamil Nadu.
- 4. Worked as referee for the Ph.D. of research Student at Karnataka University, Karwar, Karnataka.
- 5. Worked as referee for the Ph.D. of research Student at S.R.T.Marathwada University, Nanded, Maharashtra.

3) RESEARCH STUDENTS COMPLETED (THESIS/DISSERTATION/PROJECT)

Ph. D. working student (Registered)

Sr. No.	Name of the student registered under his/her guidance	Registered M.Phil ./ Ph.D.	Date of registration	Year of award of degree	Branch of Brief Title of Research	Remarks
1	Shaikh Azeem Issak	Ph.D.	November 2021		Studies on some aspects of ecology and fiseries of Asna river near Nanded ,Maharastra	Registered
2	Mayur Sharad Shitole	Ph.D.	November 2021		Studies on some aspects of ecology of warwand reservoir of Daund tehsil in Pune district,Maharastra	Registered
3	Shri S.G.Jetithor	Ph. D.	July 2007	February 2011	Studies on some aspects of ecology and fisheries of Harni (Katgaon) reservoir at Osmanabad	Degree Awarded
4	Shri P.B.Buktar	Ph. D.	May 2009	September 2015	Studies on some aspects of Ecology and fisheries of two reservoirs in Beed district of Maharashtra	Degree Awarded
5	Miss A.D.Chalak	Ph. D.	July 2012	September 2015	Studies on some aspects of fish and fisheries of Bhavthana reservoir in Beed district,Maharashtra	Degree Awarded
6	Miss A.G.Baraskar	Ph. D.	July 2015	September 2019	Studies on some aspects of limnology of Kalwati reservoir near Ambajogai, Maharashtra.	Degree Awarded

Life Membership

1. Life member of Indian Association of Aquatic Biologists.

Administrative Experience

- 1. I/C Principal from 1st February 2023 till date.
- 2. Head Department of Zoology (From 01/09/2008 to 20/04/2019).
- 3. Director, Post Graduate Studies, from 2012 To 2016.
- 4. Chairman, College affiliation committee, 2018-19
- 5. Vice President, Society for Prevention Cruelty to Animals (SPCA), Osmanabad district (From year 2003 to 2006).
- 6. Co-ordinator, Reference Bank, Indian Association of Aquatic Biologists, Hyderabad (2000-2014).

Conferences/Seminars/Workshops organized

- 1. Convener, National Seminar on Changing Perspectives of Inland Fisheries (CPIF-2018), Yogeshwari Mahavidyalaya, Ambajogai, 29th December 2018.
- 2. Convener, Workshop on Culture and Breeding of Ornamental Fishes (CBOF-2017), Yogeshwari Mahavidyalaya, Ambajogai, 23th January 2017.
- 3. Convener, National Workshop on Techniques of Scientific Writing (TSW-2014), Yogeshwari Mahavidyalaya, Ambajogai,18-19th January 2014.
- 4. Organizing Secretary, National Conference on Emerging Trends in Fisheries and Aquaculture (ETFA-2012), Yogeshwari Mahavidyalaya, Ambajogai, 27-28th September 2012.
- 5. Organizing Secretary, National Conference on Current Perspectives in Limnology (NCCPL-2009), Yogeshwari Mahavidyalaya, Ambajogai, 25th & 26th December 2009.
- 6. Organizing Secretary, Workshop on Water Quality Analysis (Implications in Potability, Productivity and Pollution control', Yogeshwari Mahavidyalaya, Ambajogai, 2008.

Research Papers presented in seminar / symposia / conferences etc.

- Annual conference of Indian Society for Comparative Animal Physiology and Symposium on Environment and Human Health, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, 28-30th January 1999.
- 2. National conference cum workshop on wetland conservation, R.A.College, Washim, 23-25th October 1999.
- 3. State Seminar on women's development and gender justice in rural/economically backward areas, Shri Chhatrapathi College, Omerga, 25-26th August 2000.
- 4. National seminar on Wetlands-Ecology, Economy and Sustainability, S.K.R.College of women, Rajahmundry, 29-30th October 2000.
- 5. National seminar on Population Growth and Sustainable Environmental Management through Science and technology, Nagnath Arts, Science and Commerce College, Aundha (Nagnath), 5th March 2001.
- 6. National Conference on 'Fish and Fisheries: Challenges in the millennium', Dept. of Zoology, PG College of Science, Osmania University, Hyderabad, 14-15th March,2001.
- 7. 2 Day National Workshop on 'Lake Management in India', Hyderabad, 12-13th December 2001.
- 8. National Conference on 'Management of water resources: Emerging challenges, trends and solutions' Nanded, 21-22nd February 2003.
- 9. National Conference on Urban Lakes: Environmental status, Economics and Management options, Hyderabad,5-6th April 2003.

- 10. Three days UGC sponsored workshop on 'Water Quality Analysis' at Rashtriya College, Chalisgaon ,Dist.Jalgaon, 4-6th September 2004.
- 11. 2nd coordination meeting of South India water partnership, organized by SAHAYOGA,Bangalore, 20th November 2004.
- 12. National Conference on 'Current Trends in Fishery Science Research', organized by Department of Zoology and Fishery Science, N.E.S. Science College, Nanded, 21-22nd January 2006.
- 13. National Conference on 'Environmental Pollution, Disaster Management and Mitigation', organized by Dnyanopasak Shikshan Mandal's College of Arts, Commerce and Science, Parbhani, 15-16th September 2006.
- 14. National Conference on 'Contribution of Biological Research to Humankind', organized by Jalna Education Society's R.G.Bagdiya Arts, S.B. Lakhotiya Commerce and R. Bezonji Science College, Jalna, 14-15th December 2007.
- 15. National Seminar on 'Recent trends in Aquaculture', organized by Department of Zoology, Osmania University, Hyderabad, 7th March, 2008.
- 16. State Level Seminar on Water Crisis in Maharashtra: Pollution, Conservation and Disaster Management for Flood and Drought, at Arts, Commerce and Science College, Kille Dharur, 20-21 November 2008.
- 17. National Conference on Biodiversity and Conservation of Nature and Natural Resources, at D.B.F. Dayananad College of Arts and Science, Solapur 29-30 January, 2010.
- 18. State Level Seminar on 'Recent Trends in Environmental Sciences, at Shri Chhatrapati Shivaji College, Omerga, March, 2010.
- 19. National Seminar on NAAC's New Methodology of Assessment and Accreditation, at Shri Chhatrapati Shivaji College, Omerga, 28th March 2010.
- 20. National Conference on Global Warming and Conservation Strategies, at L.B.S.College, Satara, 21-22 December 2010.
- 21. National Conference on 'Challenges to Biodiversity Conservation', at Dayanand Science College, Latur, 5 & 6th February 2011.
- 22. National Conference on 'Conservation of Biodiversity in Relation to Climatic Changes and Global Impact', at Adarsh Education Society's Arts, Commerce and Science College, Hingoli, 30th September to 1st October 2011.
- 23. National conference on 'International Year of Biodiversity 2010: A Review on Indian Biodiversity and its Conservation', at Shri Shivaji College, Parbhani, 16-17th December 2011.
- 24. National Conference on 'Role of women in rain water conservation and its management' at Swa. Sawarkar Mahavidyalaya, Beed, 27-28th December 2011.
- 25. National Conference on Biodiversity and Conservation of Nature and Natural Resources, at A.S.C.College, Naldurg, 12th -13th January 2013.
- 26. National Symposium on 'Opportunities in Aquaculture Biotechnology', at School of Life Sciences, Swami Ramanand Teerth University, Nanded, 27th -28th January 2013.
- 27. National Conference on 'Animal biodiversity: Its conservation and management for sustainable development', at Shri Siddeshwar Mahavidyalaya, Majalgaon, 3 & 4th October, 2013.
- 28. 3rd National Conference on Environment and Biodiversity of India at Modern College of Arts, Science and Commerce, Shivajinagar, Pune, 6th October 2013.
- 29. National Conference on 'Biodiversity and its Conservation in India' at Karmaveer Mamasaheb Jagdale Mahavidyalaya, Washi, 30th -31st January 2015.

- 30. National Conference on 'Recent Trends in Life Sciences' at Jaysingpur College, Jaysingpur,6th-7th February 2015.
- 31. State Level Workshop on Recent Advances in Aquaculture, Arts, Science and Commerce College, Naldurg, 29 September 2015.
- 32. One Day Conference on 'Water Audit for Today and Tomorrow', Society for Clean Environment and Trans Asian Chamber of Commerce & Industry, Dadra (West), Mumbai, 23rd June 2016.
- 33. State Level Seminar on "Recent Advances and Opportunities in Animal Sciences, Arts, Commerce and Science College, Nandgaon, 7th & 8th October 2016.
- 34. UGC Sponsored National Conference on 'Aquatic Biodiversity', Yeshwantrao Chavan Mahavidyalaya, Tuljapur, 19-20 January 2018.
- 35. National Conference on Advances in Fisheries, Biological and Allied Research , Toshniwal Arts, Commerce and Science College, Sengaon, 5th March 2019.

International Conferences

 International Conference on Environment Development and Sustainability (ICEDS-218), Nya. Tatyasheb Athalye Arts, Ved. S. R. Sapre Commerce and Vid. Dadasaheb Pitre Science College, Devrukh, District-Ratnagiri, 15th December 2018.

REGIONAL WORKSHOP / CONFERENCES

- Regional workshop on 'Conservation and management of lakes: sharing of experiences and lessons learned', organized by Indian Association of Aquatic Biologists, Hyderabad, 22-23rd April 2005.
- 2. One day seminar on Biotechnology for Better Tomorrow, Yogeshwari Mahavidyalaya, Ambajogai, 7th January 2012.
- 3. State Level Seminar on 'Environment and Climate Change and its impact on Biodiversity', at K.S.K.College, Beed, 24th January 2012.
- 4. Workshop for Program Officers, Lifelong Learning and Extension, Dr.Babasaheb Ambedkar Marathwada University, Aurangabad, 26/08/2019.

Book Published

- 1. Ecology of Lakes and reservoirs, Daya Publishing House, Delhi.
- 2. Reservoir Fisheries and Limnology, Narendra Publishing House, Delhi.
- 3. Applied Fisheries, Daya Publishing House, Delhi.
- 4. Aquatic Biology and Aquaculture, Manglam Publications, Delhi.
- 5. Advances in Aquatic Ecology (Vol.1), Daya Publishing House, Delhi.
- 6. Advances in Aquatic Ecology (Vol.2), Daya Publishing House, Delhi.
- 7. Advances in Aquatic Ecology (Vol.3), Daya publishing House, Delhi.
- 8. Advances in Aquatic Ecology (Vol.4), Daya publishing House, Delhi.
- 9. Advances in Aquatic Ecology (Vol.5), Daya publishing House, Delhi.
- 10. Aquatic Ecology, Narendra Publishing House, Delhi-2
- 11. Reservoir Fisheries and Ecology: A Literary Survey, Manglam Publications, Delhi.
- 12. Methodology for Water Analysis (Third edition), Indian Association of Aquatic Biologists, Hyderabad, Publication No.2
- 13. Applied Ecology, Narendra Publishing House, Delhi
- 14. Limnology: Current Perspective (Proc. of National Conference of Current Perspectives in

Limnology), Daya Publishing House, Delhi.

- 15. Inland Fisheries, Daya Publishing House, Delhi.
- 16. Advances in Aquatic Ecology (Vol.6), Daya Publishing House, Delhi.
- 17. Perspectives in Ecology, Oxford Book Company, Jaipur.
- 18. Advances in Aquatic Ecology (Vol.7), Astral International (P) Ltd., Delhi.
- 19. Emerging Trends in Fisheries and Aquaculture (Proc. of National conference on Emerging Trends in Fisheries and Aquaculture), Astral International (P) Ltd. Delhi.
- 20. Advances in Aquatic Ecology (Vol.8), Astral International (P) Ltd., Delhi.
- 21. Fish and Fisheries of Indian Reservoirs, Astral International (P) Ltd, Delhi.
- 22. Advances in Aquatic Ecology (Vol.9), Astral International (P) Ltd., Delhi.
- 23. Freshwater Exotic Fishes: Problems and Prospects, Discovery Publishing House, New Delhi.
- 24. Ecology and Environment, Discovery Publishing House, New Delhi.
- 25. Fish and Aquatic Resources, Astral International (P). Ltd., Delhi.
- 26. Advanced Studies in Biology, Manglam Publications, Delhi.
- 27. Plankton and Fisheries, Discovery Publishing House, Delhi.
- 28. Reservoir Ecology, Discovery Publishing House, New Delhi.
- 29. Biodiversity and Fisheries, Discovery Publishing House, New Delhi.
- 30. Biodiversity and Conservation, R.P. Publications, Delhi.
- 31. Environment and Ecology, R.P. Publications, Delhi.
- 32. Reviews in Aquatic Sciences, R. P. Publications, Delhi.
- 33. Freshwater Ecology, R. P. Publications, Delhi.
- 33) Reviews in Aquatic Sciences, R.P. Publications, Delhi.
- 34) Hydrobiology and Fisheries (Volume 1), Discovery Publishing House, New Delhi.
- 35) Hydrobiology and Fisheries (Volume 2), Discovery Publishing House, New Delhi.
- 36) Biology of Inland Fishes, Discovery Publishing House, New Delhi.
- 37) Horizons in Fish Research, Discovery Publishing House, New Delhi.
- 38) MCO's in Fisheries and Aquaculture, Discovery Publishing House, New Delhi
- 39) Aquatic Biology, Discovery Publishing House, New Delhi

Chapters in Book

- 1. Sakhare, V.B. and Surve, P.R. 2023. Zooplankton diversity in Hingni (Pangaon) reservoir of Solapur district, Maharashtra, 1-21. In: Aquatic Biology, (Eds. V.B. Sakhare and P.R. Surve), Discovery Publishing House, New Delhi.
- 2. Sakhare, V.B. 2023. Checklist of rotifers from seasonal wetland in Ambajogai, Maharashtra, 109-114. In: Aquatic Biology, (Eds. V.B. Sakhare and P.R. Surve), Discovery Publishing House, New Delhi.
- 3.Sakhare, V.B.2021. Food and feeding habit of air breathing fish *Channa striatus* (Bloch) from waterbodies of Beed district, Maharastra, India, 1-19. In: Hydrobiology and Fisheries (Volume 2), (Eds. V.B. Sakhare, A.D. Chalak and S.G. Jetithor), Discovery Publishing House Pvt. Ltd., New Delhi.
- 4. Sakhare, V.B. and Jadhav,S.S.2021.Ichthyofauna of reservoirs from Beed district,Maharashtra,68-71. In: Hydrobiology and Fisheries (Volume 2),(Eds.V.B.Sakhare, A.D.Chalak and S.G. Jetithor), Discovery Publishing House Pvt. Ltd., New Delhi.
- Sakhare, V.B. and Jadhav, S.S. 2021. Diversity and dynamics of copepod in Kundalika reservoir of Beed district, Maharashtra, 107-111. In: Hydrobiology and Fisheries (Volume 2), (Eds. V.B. Sakhare, A.D. Chalak and S.G. Jetithor), Discovery Publishing House Pvt. Ltd., New Delhi.
- 6. Sakhare, V.B., Jetithor, S.G. and Jadhav, S.S. 2021. Rotifer diversity in seasonal wetland of Tuljapur, Maharashtra, pp132-135. In: Hydrobiology and Fisheries (Volume 2), (Eds. V.B. Sakhare, A.D. Chalak and S.G. Jetithor), Discovery Publishing House Pvt. Ltd., New Delhi.
- 7. Sakhare, V.B. and Chalak, A.D. 2021. Diversity of zooplanktonic rotifers of a seasonal wetland in Ambajohai, Maharashtra, 136-148. In: Hydrobiology and Fisheries (Volume 2), (Eds. V.B. Sakhare, A.D. Chalak and S.G. Jetithor), Discovery Publishing House Pvt. Ltd., New Delhi.

- 8. Sakhare, V.B. 2020. Review on Biology, fisheries and migration of Indian shad, *Tenualosa ilisha* (Hamilton), In: Review in Aquatic Sciences (Eds. V.B. Sakhare, B. Vasanthkumar, A.D. Chalak and S.S. Jadhav, R.P. Publications, Delhi.pp 1-14.
- 9. Chalak, A.D. and Sakhare, V.B. 2020. Diversity of zooplankton in relation to physico-chemical parameters from Bhavthana reservoir, Maharashtra, India. In: Review in Aquatic Sciences (Eds. V.B. Sakhare, B. Vasanthkumar, A.D. Chalak and S.S. Jadhav, R.P. Publication , Delhi.
- 10.Sakhare, V.B. and Jadhav, S.S.2020.Phytoplankton diversity of Kundalika reservoir in Beed district of Maharashtra, India, In: freshwater Ecology (Eds.V.B.Sakhare,N.V.Harney,B.Vasanthkumar,C.M.Bharambe,R.P.Publications,Delhi,pp 1-11.
- 11.Sanap,G.B. and Sakhare,V.B.2020.Avian biodiversity in Vashisthi river basin of Ratnagiri district of Maharashtra,India.In: In: freshwater Ecology (Eds.V.B.Sakhare,N.V.Harney,B.Vasanthkumar,C.M.Bharambe,R.P.Publications,Delhi,pp 123-159.
- 12. Sakhare, V.B. 2018. Marine ornamental fishes of India. 32-58. In: Biodiversity and Fisheries (Eds. V.B. Sakhare, S.G. Jetithor and S.S. Jadhav), Discovery Publishing House Pvt. Ltd., New Delhi.
- 13.Sakhare, V.B.2017. Zooplankton diversity in Jawalban reservoir, Maharashtra, 83-107 In: Plankton and Fisheries (Eds. V.B.Sakhare, H.K. Jadhav and S.S. Jadhav), Discovery Publishing House Pvt. Ltd., New Delhi.
- 14.Jetithor ,S.G. and Sakhare,V.B.2017.Plankton diversity in Harni (Katgaon) reservoir of Osmanabad district,Maharashtra,108-135.In: Plankton and Fisheries , (Eds.V.B.Sakhare, H.K.Jadhav and S.S.Jadhav), Discovery Publishing House Pvt. Ltd., New Delhi.
- 15.Sakhare, V.B.2017. Reservoir Fisheries of Ahemadnagar district, Maharashtra, 136-141. In: In: Plankton and Fisheries, (Eds. V.B. Sakhare, H.K. Jadhav and S.S. Jadhav), Discovery Publishing House Pvt. Ltd., New Delhi.
- 16.Sakhare, V.B. 2017. Food and feeding habits of marine fishes: A review, 1-33. In: Plankton and Fisheries , (Eds. V.B. Sakhare, H.K. Jadhav and S.S. Jadhav), Discovery Publishing House Pvt. Ltd., New Delhi.
- 17.Sakhare, V.B.2017.Inland Fisheries of India, 34—55, In: Plankton and Fisheries , (Eds. V.B.Sakhare, H.K.Jadhav and S.S.Jadhav), Discovery Publishing House Pvt. Ltd., New Delhi.
- 18.Sakhare, V.B.2017.Performance of freshwater exotic fishes in India: A Review, 131-152.In: Fish and Aquatic Resources (Eds. V.B.Sakhare, B.Vasanthkumar and C.M.Bharambe), Astral International (P). Ltd., Delhi.
- 19.Sakhare, V.B. and Jetithor, S.G. 2015. Phytoplankton diversity of Siddeshwar reservoir in Hingoli district, Maharashtra, In: Proceedings of the UGC Sponsored National Seminar on Wetland: Present Status, Ecology & Conservation, Maharshi Dayanand College of Arts, Science & Commerce, Parel, Mumbai, pp 146-151.
- 20.Sakhare, V.B. and Buktar, P.P.2016. Fish and Fisheries of two reservoirs in Beed district, Maharashtra, 1-37. In: Advanced Studies in Biology. (Eds. V.B. Sakhare, C.M. Bharambe and D.B. Sirsath), Manglan Publishers and Distributors, Delhi.
- 21.Sakhare, V.B.2016. Fish and Fisheries of Jalgaon district, Maharashtra, 130-134. In: Advanced Studies in Biology (Eds. V.B.Sakhare, C.M.Bharambe and D.B.Sirsath), Manglan Publishers and Distributors, Delhi.
- 22. Sakhare, V.B., Mohite, J.S. and Rawate, S.G.2013.Plankton diversity in Hangarga reservoir in Osmanabad district, Maharashtra.In: Advances in Aquatic Ecology (Vol.7), Astral International (P) Ltd. Delhi, pp166-182.
- 23. Sakhare, V.B. and Mohite, J.S.2013.Studies on groundwater quality in villages of Kaij Tehsil in Beed district, Maharashtra. In: Advances in Aquatic Ecology (Vol.7), Astral International (P) Ltd. Delhi, pp166-191-194.
- 24.Buktar,P.P.and Sakhare,V.B.2013.Fish diversity of two reservoirs in Beed district of Maharashtra, In: Emerging Trends in Fisheries and Aquaculture, Proc. of National

- Conference on Emerging Trends in Fisheries and Aquaculture,27-28th September 2012,Astral International (P).Ltd. Delhi, pp 107-114.
- 25. Sakhare, V.B.2013. Reservoir fisheries of Osmanabad district, Maharashtra, In: Emerging Trends in Fisheries and Aquaculture, Proc. of National Conference on Emerging Trends in Fisheries and Aquaculture, 27-28th September 2012, Astral International (P). Ltd. Delhi, pp115-132.
- 26. Dhere, R.M., Gaikwad, J.M., Pradhan, R.G. and Sakhare, V.B. 2013. Biodiversity of zooplankton of Sindaphana river, Dist. Beed, Maharashtra. Proc. of National Conference on Animal biodiversity: Its conservation and management for sustainable development, at Shri Siddeshwar Mahavidyalaya, Majalgaon, 3&4 October, 2013, pp 93-94.
- 27. Sakhare, V.B. and Jetithor,S.G.2012.Performance of Tilapia in Vairag Reservoir of Solapur district, Maharashtra, In: Perspectives in Ecology (Edited by V.B.Sakhare and J.S.Mohite),pp 193-203,Oxford Book Company, Jaipur.
- 28. Sakhare, V.B.2012.Global Warming: Its Impact of fish, fishers and fisheries, In: Souvenir of National Conference on Emerging Trends in Fisheries and Aquaculture,27-28th September 2012,pp81-87.
- 29. Sakhare, V.B. Conservation of freshwater fish biodiversity, In: Emerging Trends in Fisheries and Aquaculture, Proc. of National Conference on Emerging Trends in Fisheries and Aquaculture,27-28th September 2012,Astral International (P).Ltd.Delhi,pp 69-74.
- 30. Buktar, P.P. and Sakhare, V.B.2011.Studies on physico-chemical parameters of Wan reservoir in Beed district, Maharashtra.In: Limnology: Current Perspective, Daya Publishing House, Delhi.
- 31. Sakhare, V.B.2010.Physico-chemical limnology of Yeldari reservoir (Maharashtra) in relation to fisheries. In: Aquatic Ecosystem and its Management, Daya Publishing House, Delhi, pp 110-121.
- 32. Sakhare, V.B.and Jetithor, S.G.2009.Physico-chemical limnology of Pathri reservoir (Maharashtra) in relation to fisheries. In: Aquatic Biology and Aquaculture, Manglam Publications, Delhi, pp 147-163.
- 33. Sakhare, V.B.and Jetithor, S.G.2009.Ichthyofauna of reservoirs from Osmanabad district, Maharashtra. In: Aquatic Biology and Aquaculture, Manglam Publications, Delhi, pp 164-169
- 34.Sakhare, V.B.2009.Large dams: More Harmful than Beneficial. In Souvenir of National Conference on Current Perspectives in Limnology (NCCPL-2009), Yogeshwari Mahavidyalaya, Ambajogai, December 25 &25th 2009,pp 65-68.
- 35.Sakhare, V.B.2005.Water quality of Hingni (Pangaon) reservoir and its significance to fisheries. *Advances in Limnology* (ed.S.R.Mishra, Dhar), Daya Publishing House, New Delhi, pp 231-235.
- 36.Surwase, V.P., Sakhare, V.B. and Jadhav, B.V.2001.Impact of deforestation on wild-life at Chandoli wildlife sanctuary. *Souvenir of National seminar on Population growth* and sustainable environment management through science and technology, *at Dept. of Zoology, Nagnath, Arts, Commerce & Science College, Aundha (Nag.), March 5,2001, pp 3-5.*

RESEARCH PAPERS PUBLISHED IN JOURNALS

RESEARCH PAPERS PUBLISHED

2022

Sakhare, V.B., Jagatkar, J.V. and Chalak, A.D.2022. Food and feeding habits of *Labeo rohita* (Hamilton, 1822) from water bodies of Beed district, Maharashtra. *International Journal of Fisheries and Aquatic Research*, 7(2):49-51.

- Sakhare, V.B., Jagatkar, J.V. and Chalak, A.D. 2022. Phytoplankton diversity of a seasonal wetlands in Ambajogai, Maharashtra. *International Journal of Fisheries and Aquatic Research*, 7(2):57-59.
- Sakhare, V.B., Jagatkar, J.V. and Chalak, A.D.2022. Food and feeding habits of *Mastacembelus armatus* (Lacepede, 1800) from water bodies of Beed district, Maharashtra. *Oceanogr. Fish. Open Acess J.* 15(3):555914. DOI:10.19080/OFOAJ.2022.15.555914.

2021

Sakhare, V.B. and Jetithor, S.G. 2021. Copepod diversity from seasonal wetland in Ambajogai of Beed district, Maharashtra, India, *Acta Scientific Veterinary Sciences*, 3(10):58-61.

2020

Sakhare ,V.B., Chalak A.D. 2020. Seasonal variation of cladocera in a perennial pond, Ambajogai (Maharashtra), India. *Journal of Fisheries*. 8(2):858-860.

2019

- Sakhare, V.B. and Chalak, A.D. 2019. Fisheries of Wan reservoir, Maharashtra, *Review of Research*, 1(2):55-58.
- Baraskar, A.G. and Sakhare, V.B. 2019. Zooplankton diversity of Kalwati reservoir near Ambajogai, Maharashtra, *Review of Research*, 1(2):110-115.
- Chalak, A,D., Sirsath, D.B. and Sakhare, V.B. 2019. Icththyofauna from Wagebhabalgaon tank in Beed district, Maharashtra, *Review of Research*, 1(2):35-37.
- Sakhare, V.B. and Chalak, A.D. 2019. Fecundity of Mozambique Tilapia (*Oreochromis mossambicus* Peters) from reservoirs of Beed district in Maharashtra, India, *Oceangr. Fish. Open Access J.* 11(2):1-3.

2018

- Sakhare, V.B., Chalak, A.D. and Jetithor, S.G. 2018. Food and feeding of *Cirrhinus mrigala* (Hamilton) from waterbodies around Ambajogai city, Maharashtra, India. *Science Park Research Journal*. Special Issue on National Conference on Aquatic Biodiversity, 19-20 January 2018, pp 28-31.
- Chalak, A.D. and Sakhare, V.B. 2018. Zooplankton diversity of Dharmapuri reservoir in Beed district, Maharashtra. *Science Park Research Journal*. Special Issue on National Conference on Aquatic Biodiversity, 19-20 January 2018, pp1-4.

2016

- Sakhare, V.B. and Jetithor, S.G. 2016. Food and feeding behaviour of Mozambique Tilapia (*Oreochromis mossambicus* Peters) from Borna reservoir of Maharashtra, India. *Journal of Fisheries*, 4(3):431-434.
- Sakhare, V.B. and Baraskar, A.G. 2016. Physico-chemical limnology of Kalwati reservoir of Beed district, Maharashtra. *Ecology and Fisheries*, 9(1):13-20

2015

- Sakhare, V.B. 2015. Fecundity of air breathing fish *Channa striatus* Bloch from waterbodies of Beed district, Maharashtra, India. *International Journal of Aquaculture*, 5(18):1-3.
- Sakhare, V.B. and Chalak, A.D. 2015. Phytoplankton diversity of the Gharni Reservoir in Latur district, Maharashtra, India. *Journal of Fisheries*. 3(2): 272-274.

2014

- Sakhare, V.B. and Chalak, A.D.2014. Food and feeding of *Catla catla* (Hamilton) from water bodies around Ambajogai, Maharashtra. *Eco. Env. & Cons.* 20(2):783-785.
- Sakhare, V.B. and Chalak, A.D. 2014. Ichthyofauna of Wan Reservoir, Maharashtra. *International Journal of Fisheries and Aquaculture Sciences*, 4(1):1-4.

- Chalak, A.D. and Sakhare, V.B. 2014. Rotifer diversity of Bhawthana Reservoir of Beed district, Maharashtra, *Ecology and Fisheries*,7(1):33-38.
- Sakhare, V.B. and Chalak, A.D. 2014. Food and feeding habits of *Clarias batrachus* (Linnaeus, 1758) from Ambajogai, Maharashtra, India. *Journal of Fisheries*. 2(2):148-150.
- Sakhare, V.B., Rawate, S.G. and Jetithor, S.G. 2014. Performance of exotic fishes in reservoirs of Marathwada region, Maharashtra. *Fishing Chimes*. 34(2&3):49-52.
- Sakhare, V.B., Baraskar, A.G. and Jagatkar, J.V.2014. Diversity and dynamics of copepoda in Bhategaon reservoir of Hingoli district, Maharashtra, *Ecology and Fisheries*. 7(2):25-30.
- Sakhare, V.B. and Jetithor, S.G. 2013. Crafts and gears used in reservoirs of Marathawada region, Maharashtra. Sustainability, *Agri, Food and Environmental Research*, 1(1): 40-45.
- Sakhare, V.B. 2013. Fisheries of Satara district, Maharashtra. Fishing Chimes, 33(3):69-73.

2012

- Sakhare, V.B. and Rawate, S.G.2012.Indian freshwater shark, *Wallago attu* (Schneider)-Its food and feeding habits. *Fishing Chimes*.32 (1):124-125.
- Mohite, J.S., Sakhare, V.B. and Rawate, S.G.2012. Ichthyofauna of Osmanabad district, Maharashtra. *Ecology and Fisheries*. 5 (1):55-58.
- Sakhare, V.B. 2012 Water quality of Mamdapur reservoir in relation to fisheries. *Ecology, Environment and Conservation*, 18(3):547-549.

2011

- Sakhare, V.B. and Jetithor, S.G.2011. Fisheries of Harni (Katgaon) Reservoir, Maharashtra. *Fishing Chimes*. 30(10&11):98-101.
- Sakhare, V.B., Mohite, J.S. and Joshi, P.K.2011. Zooplankton diversity in Udyan Sarovar tank in Ambajogai, Maharashtra. *Ecology and Fisheries*. 4 (2):101-108.

2010

Sakhare, V.B.2010.Food and Feeding habit of common carp, *Cyprinus carpio* (Linn.). *Fishing Chimes*. 30 (1):180-182.

2007

- Sakhare, V.B.2007. Studies on groundwater quality in Tuljapur city, Maharashtra. *Geobios*. 34(2-3):205-206.
- Sakhare, V.B.2007. Wan Reservoir (Beed Dt., Maharashtra): Ecology and Fisheries. *Fishing Chimes*. 27 (6):23-26.

2006

Sakhare, V.B. and P.K.Joshi.2006.Plankton diversity in Yeldari reservoir, Maharashtra. *Fishing Chimes*. Vol.25 (12), pp 23-25.

2005

- Sakhare, V.B., P.B.sakhare and A.R.Bidkar.2005.Studies on groundwater quality in Ambajogai city, Maharashtra. *Journal of Sciences*. Vol.XXXIII(C), pp 80-81.
- Sakhare, V.B.2005. Ecology and fisheries of Manjara reservoir in Maharashtra. *Fishing Chimes*. Vol. 25 (3), pp 42-45.
- Sakahre, V.B.and P.K.Joshi.2005.Ichthyofauna of reservoirs in Osmanabad district, Maharshtra. *Fishing Chimes*. Vol.25 (9), pp43-44.

2004

- Sakhare, V.B.2004.Potability of water from reservoirs of Osmanabad District,Maharashtra.*J.Ecobiol.*Vol.16 (5): pp 385-387.
- Sakhare, V.B. and P.K.Joshi.2004.Present status of reservoir fisheries in Maharashtra. *Fishing Chimes*. Vol.24 (8), pp56-60.

2003

- Sakhare, V.B. and P.K.Joshi.2003.Reservoir fishery potential of Parbhani District, Maharashtra. *Fishing Chimes*. Vol.23 (5), pp 13-16.
- Sakhare, V.B.2003.Socio-economic status of fishermen around Yeldari reservoir,Maharashtra. *Aqua Tech*, Vol. 2(5), pp 77-78.
- Sakhare, V.B. and P.K.Joshi.2003.Physico-chemical limnology of Papnas: A minor wetland in Tuljapur town, Maharshtra. *J. Aqua. Biol.* Vol. 18 (2), pp 93-95.

2002

- Sakhare, V.B. and P.K. Joshi. 2002. Ecology and Ichthyofauna of Bori reservoir in Maharashtra. *Fishing Chimes*. Vol.22 (4), pp 40-41.
- Sakhare, V.B. & P.K.Joshi.2002. Ecology of Palas-Nilegaon reservoir in Osmanabad district, Maharashtra. *J. Aqua. Biol.* Vol. 18 (2), pp 17-22.

2001

- Sakhare, V.B.2001.Reservoir fisheries in Solapur district of Maharashtra. *Fishing Chimes*. Vol.21 (5), pp 29-30.
- Sakhare, V.B. and Bidkar A.R. 2001. Fisheries status of river Godavari at village Raher of Nanded district in Maharashtra, India. *Ecol. Env. and Cons.* Vol. 7(2), pp151-153.
- Sakhare, V.B.2001. Ichthyofauna of Jawalgaon reservoir in Solapur district of Maharashtra. *J. Aqua. Biol.* Vol. 16 (1), pp 31-33.

2000

Sakhare, V.B.2000.Fecundity of Catla (Hamilton) from Yeldari reservoir, Maharashtra. *J.Aqua. Biol.* Vol. 15: (1&2), pp 50-51.

1999

Sakhare, V.B.1999. Fisheries of Yeldari reservoir, Maharashtra. *Fishing Chimes. Vol.* 19 (8), pp 45-47.

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