

Curriculum vitae

Dr. Mrs. Asha Avinash Kengar

MSc. BEd. Mphil. Ph.D

Personal Information:

Name: Dr. Mrs. Asha Avinash Kengar

Birth date: 16/12/1981

Gender: Female

Category: SC

Nationality: Indian

Marital Status: Married

Mobile: 7588253118, 969962180.

E mail:ashakengar1981@gmail.com

Address: ‘Abhyanand, near Datta Mandir, Bharatnagar, Miraj – 416410.

Education:

Examination passed	Subject with Specialization	Year of passing	% of marks	Class of grades	University/ Board
Ph.D	Zoology (Limnology)	2017	-	Awarded	Shivaji University, Kolhapur
M.Phil.	Zoology (Entomology)	2008	-	B	Shivaji University, Kolhapur.
B.Ed.	Science and Maths	2006	61.71	A+	Shivaji University, Kolhapur
M.Sc.	Zoology	2004	55.63	B+	Shivaji University, Kolhapur
B.Sc.	Zoology	2002	61.56	A	Shivaji University, Kolhapur
HSc.	Science	1999	52.00	2 nd	Kolhapur Board.
SSc.	-	1997	65.20	1 st	Kolhapur Board.

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Ph.D in Limnology – “ Limnological study of water bodies with special reference to Aquatic fauna from District Sangli, Maharashtra”

Guided by – Prof. Dr. Nitin A. Kamble (Shivaji University, Kolhapur.)

Teaching Experience: (Total 15 academic years)

1. S. M. Dr. Bapuji Salunkhe College, Miraj: (11ss years)

- From 10/11/2017 to 30/06/2023: At senior college as a Assistant Professor (CHB)
- From 3/11/2009 to 30/4/2012: At senior college as a Assistant Professor (CHB)
- From 28/08/2012 to 30/04/2014: At junior college as a Assistant Professor (CHB)

2. Kasturbai Walchnad college, Sangli: (1 year)

- From 14/ 07/2016 to 30/03/2017: At senior college as a Assistant professor (CHB)

3. Shivaji University Kolhapur: (02 years)

- From 02/07/2007 to 30/04/2009: At Shivaji University Kolhapur as teaching assistant.

4. Appasaheb Birnale Public School, Sangli: (1 year)

- From 02/06/2006 to 30/04/2007: As Assistant teacher.

Research Publications:

- Total paper published: **20**

RESEARCH PAPERS PUBLISHED IN NATIONAL AND INTERNATIONAL JOURNALS AND PROCEEDING.

Sr. No	Name of the Author/s	Title of the Research paper	Journal, Vol., Page No.	Year of publ.
1.	G.P.BHAWANE, D.S.NIKAM, A.B. SARWADE, A.B MAMMALAY	Quantitative determination of acid phosphatase , non specific esterase, succinic dehydrogenase and malate dehydrogenase in midgut and haemolymph in fourth instar larvae of <i>Antheraea mylitta</i> D.	Recent trends in Biodiversity and Biotechnology. (International conference	2007

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	A AND Y.B. GAIKWAD		proceeding)	
2.	KUMBHAR V.J., MAMMALAY A A.B., SARWADE A.B., GAIKWAD Y.B., ALAND S.R. AND G. P. BHAWANE.	Midgut invertase in fifth instar larvae of temperate tasar Silkworm: Antherea Proylei. (Lepidoptera: Saturnidae)	Recent trends in Biodiversity and Biotechnology. (International conference proceeding)	2007
3.	SARWADE A.B., G. P. BHAWANE., ALAND S.R. GAIKWAD S.M. AND KUMBHAR V.J.,	Midgut trehalase of Adult Platynotus belli. F (Coleoptera: Tenebrionidae)	International journal of comparative Animal Physiology Vol.27(2) 38 - 43	2009
4.	SARWADE A.B., GAIKWAD S.M., GAIKWAD Y. B. AND G.P. BHAWANE.	Midgut invertase of Adult Platynotus belli. F (Coleoptera: Tenebrionidae)	GEOBIOS: 36 192 -196	2009
5.	A.B. SARWADE AND G.P. BHAWANE	Midgut amylase activity in Platynotus belli. F (Coleoptera: Tenebrionidae)	JSI special issue Vol.2 50- 54	2011

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6.	A.B. SARWADE AND N.A. KAMBLE	Water quality assessment of three freshwater bodies in district Sangli	Journal: "Bionano Frontier an International Journal of Sciences and Technology. ISSN 0974-0678. Vol.5(2) 246-249.	2012
7.	A.B. SARWADE AND G.P. BHAWANE	Anatomical and Histological Structure of Digestive Tract of Adult <i>Platynotus belli. F</i> (Coleoptera: Tenebrionidae)	Biological Forum – An International Journal 5(2): 47-55	2013
8.	A.B. SARWADE AND N.A. KAMBLE	Planktonic quantification in Bharatnagar lake of Mirajtahsil, District Sangli, Maharashtra.	Journal: "Bionano Frontier n International Journal of Sciences and Technology". ISSN 0974-0678, Vol. 6(1) pp94-98	2013
9.	A.B.SARWADE AND N.A. KAMBLE	Physicochemical characterization of Mhaishal lake, district Sangli(MS),	Bioinfolet 10(2A) 353-353	2013
10.	A.B. SARWADE AND N.A. KAMBLE	Plankton diversity in Krishna river, Sangli, Maharashtra.	Journal of Ecology and the Natural Environment	2014
11.	A.B. SARWADE AND N.A. KAMBLE	Evaluation of physicochemical parameters of river Krishna, Sangli Maharashtra	Oct. Jour. Env. Res. Vol. 2(4): 329-337	2014
12.	A.B. SARWADE	Hydrobiological Assessment of water bodies from Miraj Tahsil	Oct. Jour. Env. Res. Vol. 2(3):	2014

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	AND N.A. KAMBLE	Maharashtra: Acomparative study.	247-254	
13.	A.B. SARWADE AND N.A. KAMBLE	Seasonal variation against planktonic diversity from Brahmanath Lake.	Proceeding of National Conference on recent trends in Life sciences	2015
14.	A.B. SARWADE AND N.A. KAMBLE	Diversity of Microinvertebrate from lake Ecosystem, Vol. 4(7): 466-474.	International journal of Science and Research, ISSN: 2319-7064 Impact factor: 4.438	2015
15.	A.B. SARWADE AND N.A. KAMBLE	Diversity of molluscan fauna from freshwater bodies of Sangli District: A comprehensive study in relation to environmental variables.	International journal of Pharmaceutical sciences and research E-ISSN:0975 - 8232	2015
16.	A.B. SARWADE AND N.A. KAMBLE	Diversity and seasonal variation in spider abundance from Miraj tehsil, Sangli, Maharashtra.	Asian journal of Biological and life sciences. Vol 6: issue 1, 334-341.	2017
17.	A.B. SARWADE AND N.A. KAMBLE	Monitoring of freshwater bodies of Miraj Tahsil with special reference to Entomofauna.	International journal of research and analytical reviews (IJRAR)382 -389	2019
18.	S.P. KAMBLE, A.A. KENGAR and M.S.	Diversification of Protozoans, Rotiferans, Cladocerans and Copepodans from Panchganga river, Ichalkaranji, M. S., India.	Flora and Fauna Vol. 26 No. 1 PP 164 – 174.	2020

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	HUZARE			
19.	S.P. KAMBLE, A.A. KENGAR and M.S. HUZARE	Impact of human causes for river pollution of India with special reference to panchganga river near Ichalkaranji Maharashtra.	Octa Journal of Environmental Research Vol. 8(4): 109-119	2020
20.	S.P. KAMBLE, A.A. KENGAR	Assessment of fish's heterogeneity from Panchganga River, Ichalkaranji area, M.S. India.	International Journal of Zoology studies Vol. 7, Issue 1, 2022, 29 – 34.	2022

Project Guided of Bachelors' Degree: (BSc.III)

- 1) Academic Year (2016 - 17): 01
- 2) Academic Year (2018 -19): 02
- 3) Academic Year (2019 -20): 02
- 4) Academic Year (2020 -21): 01
- 5) Academic Year (2021 -22): 01

Conference/ Symposia / workshop attended/ Webinar: (Total 23)

1. **International** conference on “Recent trends In Biodiversity and Biotechnology” organized by Department of Zoology, Dr. BAMU, Aurangabad on 15 – 17th Nov. **2007**.
2. **National** Conference on “Emergence of Modern Technique and Developing Biobusiness” organized by Department of Zoology, Modern College of Arts, Commerce and Science, Pune (18 – 20, Feb. **2008**).
3. **State level Conference** on “Recent trends in Biotechnology, Biodiversity and environmental aspects” organized by New arts, Commerce and Science College, Parner, Ahmednagar.(19 - 20 Dec **2008**)
4. **National** Level Workshop in techniques in Biotechnology organized by ShriPanchamKhemrajMahavidyalaya, Sawantwadi, Sindhudurg.(20 – 21, Feb. **2009**).

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5. **National** Conference on “Biodiversity Conservation in India : Status and Approaches” organized by GopalkrishnaGokhale College, Kolhapur. (8-9 Jan. **2010**).
6. **National** Seminar on “Skillfull Research papers at National and International Scenario” organized by department of Zoology, Shivaji University Kolhapur. (Feb, 6th**2012**).
7. **International** conference on “ Sustainable water resource development and management”organized by department of Environmental Science, Shivaji University,Kolhapur. (Dec, 20-21 **2012**).
8. **National** workshop on writing strategy of research organized by Kamla College, Kolhapur and Department of Zoology, Shivaji University Kolhapur.(Jan, 24th**2013**).
9. **National** Seminar on “Recent trends in life Science” organized by department of Botany and Zoology, RajarshiChhatrapatiShahu College, Kolhapur. (Jan, 28-29 **2013**).
10. **International** Conference on “Biosciences with special referenace to environmental issues.” organized by department of Zoology, Shivaji University Kolhapur. (Dec, 19-21**2013**).
11. **National** Conference on “Recent trends in Life Science” organized by department of Botany and Zoology, Jaysingpur College, Jaysingpur.(Feb, 6 - 7 **2015**).
12. **International** Conference on “Contemporary research in chemical and life Sciences” organized bySadguruGadageMaharaj College, Karad (April, 22-23 **2015**).
13. **International** Conference on “Emerging trends in Basic and Applied Sciences” organized by Karmaveer Hire Arts, Science, Commerce and Education College,Gargoti.(Mar, 10 **2015**).
14. **National** Conference on “Biodiversity and Bioresource Management”organized by department of Zoology, Shivaji University Kolhapur (Jan, 15-16 **2016**).
15. **International** Conference on“Society, Culture and Environment”organized by S.M.Dr.Bapuji Salunkhe College, Miraj. (Oct, 20 **2018**).
16. **National** Seminar on “Women Empowerment and Sustainable Development: A perspective” organized byS.M.Dr.BapujiSalunkhe College, Miraj.(Feb, 18 **2019**).
17. **One day National Workshop on** “ Thoughts and work of Gandhiji ” organized by Gandhi Study Centre and Shri Swami Vivekanand Shikshan Sanstha Kolhapur. (Oct. 9 2019)
18. **One Day University level workshop on**“Revised Syllabus in Zoology (CBCS) at BSc.II, Semester IV, Paper, Paper VIII with Practical.”Organized by Shivaji University Kolhapur.

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19. **Two day International conference on**” Multidisciplinary Approach in Basic and Applied Sciences “ organized by Padmabhushan Dr. Vasantodada Patil Mahavidyalaya, Tasgaon with knowledge partner, Department of Biotechnology, Shivaji University Kolhapur on 23rd and 24th February 2023.
20. **One day National Seminar on**” Hindi literature of 21st century: Excitement and contemplation” organized by Department of Hindi, S.M. Dr. Bapuji Salunkhe College, Miraj and Shivaji University Professors Assembly on 6th April, 2023.
21. **One day Webinar** on “OCEAN” organized by Smt.Meenalben Mehta College, Panchgani on 8th June 2021
22. **One day Webinar** on “Future Enlightening Competence for Science Graduates” organized by Department of Zoology, S.M.Dr. Bapuji Salunkhe College, Miraj on 18th February 2021.
23. **One day Webinar** on “ Antimicrobial Resistance and Post Covid – 19 Challenges” organized by Department of Zoology and IQAC, , S.M.Dr. Bapuji Salunkhe College, Miraj on 16th July 2021.

- **Computer Knowledge:** Well familiar with all basic skills in Computer MS Office.
- **Extra curricular activities:** Participated and Adjudged First in Dance (Cultural) competition at the Sankalp – 2003 of the P. G. Departments of Shivaji University, Kolhapur.
- **Research Fellowship:** worked as research Assistant under DST – PURSE (2014 - 2015)
- Working as **NAAC Committee Member** in Criteria VII (Institutional Values and Best Practices) 2022 – 2023.
- Visited as a **resource person for guest lecture** on “ Human and Animal Conflict “ on 13th October 2023 at Dr. Patangrao Kadam Mahavidyalaya, Sangli.

Place: Miraj

Date:

(Dr. Mrs. Asha Avinash Kengar)