

CURRICULUM VITAE



Name: Dr (Mrs.) Hemlata Janardhan Wankhede (Chaudhari)

Sex : Female

Date of Birth: 28-07-1958

Qualification: M. SC. Ph.D.

Present Designation:

- Principal , Govt. Science College Gadchiroli

Post Held: Associate Professor, Dept of Zoology, (Previously)

- Director, Govt. Institute of Science (PG and Research), Aurangabad.
- Director, Govt. Institute of Forensic Science, Aurangabad. (Add. Charge)
- Dr. B. A. M. University, Aurangabad (Up to August 2008).
- Director Forensic science (up to September 2010)
- Chairmen of Adhoc board in forensic science. (former)
- Director Govt. of Institute of Science Aurangabad (2009 to Dec- 2011)
- Director (MPSC Selected) Pre IAS Training Center. (2008to 2015)
- Senate Member (Former) nominated by His Excellency (2010-2015)
- Governor of Maharashtra for Dr. B.A.M. University. Aurangabad.

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Curriculum Vitae : Teaching Experience: 39 Years

Research Experience : 41 Years (Parasitology)

Specialization : Helminthological, Fishery, Environmental science,
Hematology, Biotechnology.

Year of Award of Doctorate Degree: March-1986

Research Guide : Zoology and Biotechnology

Research Student : 11 Students Awarded Ph. D degrees.
05-research student are working for Ph.D.

Research Project :

- Two Minor Project completed
- One Major Research Project UGC completed.

Minor Research Project

- 1) “To Study the Cestode Parasites of the Freshwater Fishes and Survey of the Food Fish. (Dr Babasaheb Ambedkar Marathwada University, Aurangabad, 2002-03)

Major Research Project

- 1) “Studies on Biodiversity of Cestode Parasites of Freshwater fishes from Maharashtra. (*Under U.G.C Grant Commission*)
- 2) To Study of Helminth Parasites of Edible Fishes. (Dr. Babasaheb Ambedkar Marathwada University, Aurangabad 2004)

Publications : **Citations:-41 (h- index-5)** (See Annexure I)

Extension Work :

- Worked as NSS Program Officer for 12 years.
- Worked as Warden of P.G Girls Hostel, Dr. B.A.M. University, and Aurangabad.

Fellowship Award :

- **Fellowship Awarded** a FIAES. (Indian Academy of Environmental Sciences Hardwar).
- **Won a Gold medal** for poster presentation in National conference on Environment and Natural Disaster Management at Jaipur University.
- Bioved Research fellowship Award 2012 at Allahabad.
- Awarded by Vigayan Parishad Prayag Allahabad for popularization of science in Hindi

No of Conference and Seminar Attended: (See Annexure II)

Membership : (See Annexure III)

Conference Organized:

- National Seminar” Emerging Trends in Biodiversity and Environment” at Govt. Institute of Science, Aurangabad on 26th February 2010.
- Organized a National conference on Geology.
- Organized an Alumni meet in Dept of Geology, Govt. Institute of Science Aurangabad.
- Women’s capacity building SAM workshop from 1 to 5 Feb 2012.

Refresher/Training Courses:

- 03 Refresher courses completed in Zoology.

- 01 Orientation course completed.
- Completed a Women's capacity building trainers training at Tata Institute of Social Sciences in Mumbai in March 2011.
- Completed training in Yashada organized For Principal and Director at Pune on 5th Feb to 13th Feb 2009.
- Completed a Women's manegering skill and s modules organized by UGC and Mahila mahavidhyala in Nagpur in Oct 2012.

Academic positions in various Universities:

- Government nominee for selection of Professor and Principal.
- External Referee for Ph. D evaluation.
- Resource person.
- RRC member in fishery sciences at SRTM University Nanded.
- Subject expert for selection of Professor, associate professor and assistant Professor.

Dr Hemlata J. Wankhede (Chaudhari)

Principal

Govt. Science College Gadchiroli.

Annexure I

List of Publication

Sr. No.	Title of paper	Year of publication	Name of the Journal/Book	ISSN/ISBN	Impact factor	National / International
1.	Effect of Biomolecules due to cestode infection in kadaknath hen	2018	JETIR	2349-5162	5.87	International
2.	Biochemical Variation in Cestode Parasites of Domestic Fowls from Ahmednagar District (M.S)	2017	IJRASET Volume 5 Issue X,508-509	2321-9653	6.8	International
3.	Effect of Cestode Parasites on Haematological Parameters in <i>Gallus gallus domesticus</i> in Ahmednagar Distict	2016	<i>Int. J. Life. Sci. Scienti. Res.</i> , 2(3):241-143, 2016	2455-1716	2.4	International
4.	Paper Chromatographic studies of Amino Acids in Cestode Parasites	2017	The Journal of Zoology Studies	2348-5914	1.59	International
5.	The Wildlife (Protection) Act, 1972	2017	Wildlife Management Concept, Analysis and Conservation	978-93-86071-33-0	-----	International
6.	Studies On Cestode Parasitizing Some Marine Fishes from Raigad Region India	2015	International Indian Ocean Expedition	----	----	International
7.	Prevalence and seasonal variation of Helminth parasites of <i>Mastacembalus armatus</i> (Ham) at Aurangabad dist.	2013	Indian J. Helminth	0019-5227	-----	International
8.	Prevalence of cestode infection in the <i>Gallus Gallus Domesticus</i> (Linnaeus, 1758) from Aurangabad region.	2012	Bioved Research Society	0971-0108	---	International
9.	Histopathological study of Ptychobothrium tapeworm in freshwater fish <i>Mastacembalus armatus</i> from Aurangabad .(M.S	2012.	Indian stream research journal.	2230-7850.	--	International
10.	Biochemical studies of <i>Circumoncobothrium</i> (Shinde 1968) tapeworm in freshwater fish <i>Mastacembelus armatus</i>	2012	International Multidisciplinary Research Journal,	2231-6302	--	International

1	A new species of <i>Choanotaeni vithaiae</i> n.sp. (Cestode: Di08lepididae) from an avian09 host <i>Gallus domesticus</i> from India:	2012	Flora and Fauna	0971-6920	----	International
12	Haematological parameters change in <i>Gallus gallus domesticus</i> infected with cestode parasite.	2012	International Multidisciplinary Research Journal,	2231-6302	---	International
13	Taxonomic Observation of a New Species of the Genus <i>Moniezia</i> Blanchard, 1891 from <i>Capra hircus</i> Linnaeus, 1758	2011	International Journal of Pharmaceutical & Biological Archives	0976 – 3333	----	International
14	Cestode Prevalence and density of a fresh water fish, <i>Mastacembalus armatus</i> in Sangli District (M. S.), India.	2011	Golden Research thoughts	2231-5063	-----	National
15	Prevalence of helminthic infection in <i>Capra hircus</i> l. From Ahmednagar district (m.s.)	2011	Recent Research in Science and Technology	2076-5061	----	International
16	Some Ptychobothridaen tapeworm from freshwater fish <i>Mastacembelus armatus</i> at Aurangabad district (M.S.) India	2011	International Multidisciplinary Research Journal,	2231-6302	-----	International
17	A new Proteocephalidean tapeworm, <i>Gangesia</i> (<i>Gangesia</i>) <i>bendsurensis</i> n.sp. from fresh water cat fish, <i>Wallago attu</i> at Beed district (M.S.), India,	2011	International Multidisciplinary Research Journal	2231-6302	----	International
18	Ecological studies of cestode parasites of some marine fishes along the Raigad coast (M.S) India.	2009	Recent Research in Science and Technology	2076-5061	---	National
19	On a New Species of the Genus <i>Senga</i> (Dollfus, 1934) (Cestode: Ptycobothridae, Luhe, 1902) from Freshwater Fish <i>Mastacembelus armatus</i>	2009	Environment Conservation Journal.	2278-5124	0.34	International
20	Review of the genus <i>Silurotaneia</i> from Maharashtra Region”.	2008	Journal of Life Science.	0972-995X		International
2	Nematode Infection and		National Journal	0972-995X	---	International

	Its Haematological Manifestations in <i>Capra hircus</i> ".	2007	of Life Sciences,			
22	Selected haematological parameters of <i>Rattus rattus</i> with reference to Helminthic infection".	2007	Him. J. Env. Zool,	0970-2903	---	International
23	On a new species of the genus <i>Tylocephalum</i> Linton (1890) from the intestine of marine fish <i>Dicrobatis eregoodoo</i> "	2005	Him. J. Env. Zool,	0970-2903	----	International
24	Bio-systematic Studies of the Genus <i>Carpobothrium</i> with its n,sp.	2005	Trends in Life Sciences (India).	-----	---	National
25	New Leconicephalidean cestode, <i>Trygonicephalum</i> from <i>Trygon Zugei</i> .	2005	Trends in Life Science (India).	----	---	National
26	On a new species of the genus, <i>Gangesia</i> (<i>Gangesia</i>), from freshwater fish <i>Mastacembelus armatus</i> from Godavari river at Aurangabad (M.S.). India.	2004	India. J. Curr. Sci	-----	0.309	International
27	On new species of the genus <i>Tylocephalum</i> Linton (1890) from <i>Trygon Sephen</i> . Indian".	2003	Jour. of Comp. Animal Physiol.	0255-7150	---	International
28	Influence of temperature and rainfall on the total helminth parasites".	2003	Uttar Pradesh. J. Zoology	0256-971X 02	----	National
29	On a new species of the genus <i>Helexacanalisis</i> <i>Perrenoud</i> (1931) from The spiral valve of <i>Dicerodatis erregoodoo</i> "	2003	Journal of Parasitic Diseases	0971-7196	---	International
30	On a new species of the genus <i>Silurotaenia</i> , Nybelin 1942 from <i>Saprata seenghala</i> (sykes)".	2002	India. J. Helminthology	0019-5227	5.611	International
31	Two new species of the genus <i>Gangesia</i> Woodland, 1924 (Cestoda: Proteocephalidea) in freshwater fishes from Godavari river.	1990	Indian Journal of Parasitology	0253-7168	---	National

Annexure II

Experience to guide Ph. D. students

Sr. no	Name of the Research Student	Date of Registration	Research Topics	Remarks
1.	Kiran H. Rajput	July 2004	“Bio-systematic studies on cestode parasite in marine fishes from west coast of Maharashtra with reference to Histopathology and Ecological aspect.”	Awarded
2.	Sunil D.Patail		“Bio-systematic studies on cestode parasite of Birds from Nashik dist., Maharashtra.”	Awarded
3.	Kalim M.Shaikh	July 2005		Awarded
4.	Yogesh R.Reddy	July 2004	“Bio-systematic studies on cestode parasite from Fresh water fishes with special reference to Hematological aspect.”	Awarded
5.	Ramesh N.Abdar		“Studies on hydrobiological monitoring avifauna and Ichthyofauna of Sina Dam Dis Ahmednagar (M.S.) India.”	Awarded
6.	M.S. Nirmale	July 2005	“Systematic studies of some helminth parasite from Vertebrates in and around Aurangabad region.”	Awarded
7.	Vasant K. Dongare	July 2004	“Bio-systematic studies on cestode parasite in marine fishes from Raigad Dist.(M.S.) India with special reference to histopathology and Hematological aspect.”	Awarded
8.	Mrs. Patil Sujata	December 2007	“Studies on cestode parasite of Vertebrates from Sangli Dist.”	Awarded
9.	Liaykhat Ali	July 2007	“Bio-systematic studies on cestode parasite from Fresh water fishes from Hingoli Dist., (M.S.) India	Ongoing
10.	Miss.Shubhangi Divekar	July 2008	“Bio-systematic studies on cestode parasite from Fresh water fishes of order Cyprinidae.”	Ongoing
11.	Tambe D.S.	July 2007	Biology of some helminth parasite of some vertebrates from Ahmadnagar dist.	Awarded
12.	Miss Ulka Aade	July 2009	“To study the prevalence of cestode parasite in Gallus domesticus with references to hematological aspects.”	Awarded
13.	Miss Kalpana Kaldate	July 2009	“Bio-systematic studies on cestode parasite from Fresh water fishes From order Perciformes and Symbranchiformes.”	Awarded
14.	Miss Pawar Nutan	July 2013	Bio-systematic studies of Helminth parasites on Mammals and pisces	Ongoing
15.	Gholap Avinash B.	Dec-2014	Taxochemical and Histological studies of Helminth Parasites in <i>Gallus Gallus Domesticus</i> from Ahmednagar District.	Ongoing
16.	Miss Khalekar Jayashri B.	Dec-2014	Biological and Histochemical Studies helminth Parasites from the host sheep and goat at Ahm. Dist.	Ongoing

Annexure III

LIST OF SEMINAR, CONFERENCES, AND WORKSHOP ATTENDED

1. **NASI 88th annual session of the academy, Satana,M.P-2018**
2. **105th Indian science Congress association Manipur- 2018**
3. Distinguish Scientist at **global Science congress Katmandu, Nepal-2017**
4. **Global Science congress** emerging trends in basic and applied science Katmandu, Nepal-2017
5. **Commotion for Scientific and technical Terminology** New Delhi-2017
6. **103th Indian science Congress association Science & Technology For Indigenou Development Of India, Mysore- 2016**
7. **INCOIS** Hydrabad-28-29 Sep-2015
8. **102th Indian science Congress association Mumbai-2015**
9. **101th Indian science Congress association- advance in science and technology for woman Empowerment Kolkata-2014**
10. **100th Indian science Congress association Kolkata-2013**
11. **Bioved Research and instituted agriculture and technology congress at Allahabad 2012.**
12. **99th Indian science Congress association KIIT University, Bhubaneswar 3rd to 7th January 2012.**
13. **International conferences on “World congress for Man and nature”11to 13 November 2011**
14. **National Seminar on “Emerging Trends in Forensic Science”: It's Need in Forensic Curriculum and R&D Labs.** Organized by Institute of Forensic Science, Mumbai. 23rd March 2010.
15. **National Seminar on “Emerging Trends in biodiversity And Environment”** organized by Govt. of Maharashtra, held at Govt. Institute of Science, Aurangabad, (M.S). 26th February 2010.
16. **National Seminar on “Innovations in Basic Sciences in the Realm of Modern Education System”** held in Jankidevi Bajaj College of Science, Wardha (M.S) India. 27th & 28th December 2008.
17. **International Conference on “Technologies for Mitagation of Environmental Pollution and their Applications in Conservation of Aquatic Ecosystem”.** Organized by Dept of Zoology, Dr B.A.M. University, and Aurangabad. (M.S), India and Lublin University of Technology, Lulin, Poland. 11th to13th December 2008.

18. 20th National Congress of Parasitology. **“Focal-Borne Zoonoses of Parasitic Origin, Molecular, Taxonomy & Epidemiology”** held in Multi-Use Convention centre, North-Eastern Hill University Shillong, India. 3-5 November 2008.
19. National Seminar on **“Modern Concepts in Animal Biodiversity”** Organized by Dept of Zoology, Milind College of Science, Aurangabad, (M.S) India. 21st & 22nd August 2008.
20. **Intellectual Property Rights and Patenting”** Organized by Dept of Microbiology. Sub Centre Osmanabad. Dr B.A.M. University (M.S) India. 23rd October 2007.
21. National conference of Indian Society for comparative Animal Physiology on **“Frontiers in Applied Animal Sciences”** held at Department of Zoology, Shivaji University and Kolhapur from 16th to 18th October, 2006.
22. **Indian Science Congress** held at Acharya N.G Ranga Agricultural University, Hyderabad from 3rd to 7th January 2006.
23. National Conference on **“Environmental and Natural Disaster Management”** held at Dept of Zoology, University of Rajasthan, Jaipur from 28th to 30th November, 2005.
24. 16th All India Congress of Zoology and National Symposium on **“Recent Advances in Animal Research with Special Emphasis on Invertebrates”** at Dept of Zoology, Dr B.A.M. University (M.S) India. 21st to 23rd October 2005.
25. National Conference on **“Fish and Their Environment”**. Dept of Zoology, Dr B.A.M. University, Aurangabad (M.S) India. 9th to 11th Feb 2004.
26. 20th National Symposium on **“Bioresources, Environment and Society” organized by India Society of Life Sciences”** Kanpur and P.G Dept of Botany, University of Jammu (J&K). 16th to 18th 2004.
27. 3rd Global meet on **‘Parasitic diseases’** held in Bangalore University, Bangalore. 12th to 16th January 2004.
28. XX Annual Conference of Indian Society for Comparative Animal Physiology and Symposium on **“Physiological approach to conserve Biodiversity and Tackle Environmental health Hazard”** held at Sri Venkateshwara University, Tirupati. 26th to 28th Feb 2003.
29. XXVIII National Symposium on **“Recent trends Life Sciences with Special Reference to Wild Life and Conservation”** held at P.G Dept of Zoology Amravati University, Amravati (M.S) India. 16th to 19th Nov 2002.
30. Conference on **“Science and Blind Faith”** held by Vasantrao Naik Mahavidyalayan, Aurangabad (M.S) India. 30th to 31st Dec 2001

31. National Symposium on “**Women and Human Rights, Duties and Education**” held at S.B.E.S College, Aurangabad (M.S) India. 27th to 28th August 2000.
32. XXth Annual Conference of Indian Society for “**Comparative Animal Physiology and Symposium on Environmental and Human Health**” held by Department of Environmental Science and Institute of Research Development and Rural Health, Ahmednagar. 28th to 30th January, 1999
33. National Seminar on “**Environmental Education**’ held at S.B.E.S College Aurangabad (M.S) India. 14th to 15th November 1998.
34. **National Academy of Science**, India. Sixty Sixth Annual Session held by Department of Physics, Dr. B.A.M. University, and Aurangabad (M.S) India 31st to 2nd November 1996
35. National Symposium on “**Advances in Research on Physiology and Ecology of Animal**” held at Dept of Zoology, Dr B.A.M. University Aurangabad (M.S) India. 23rd to 2

Annexure IV

MEMBERSHIP

- Life member of Indian Society of Parasitology.
- Executive Body Member of Indian Society for comparative Animal Physiology (ISCAP), S.V. University Tirupati.
- Life Member of Indian Academy of Environmental Science, Hardwar.
- Life Member of Zoological Society of Indian, BodhGaya.
- Life Member of Indian Science Congress.
- Life Member of Society of Life Science.
- Secretary “Vigyan Prasar perished” Allahabad, (Aurangabad Chapter)
- Life Member of Indian institute of public administration. New Delhi