

CV

1. Personal Details:

Full name : AHIRRAO SUNIL DEORAM

- Designation : Professor
- Institutional address : Shri Shivaji College ,Parbhani
- E-mail: ahirrao.sunil@gmail.com
- Telephone number: 9284476047



2. Educational Qualification

Degree/course	year	Univ/Board	Subjects	Percentage
Ph.D.:	20003	SRTMU,Nanded	Fishery	
M.Phil	--	--	--	--
M.Sc.	1989	Dr.BAMU,Aurangabad	Zoology	55.1
B.Sc.	1987	Dr.BAMU,Aurangabad	Bot,Zoo,Che	55
HSC	1984	Aurangabad Board	Phy,Che,Biology,	52
SSC	1982	Pune Board	Science,Social science,Langusges	51

3. Professional Appointments

- Your Current Position: Professor
- Your Previous Appointment Details: Pratishtham Mahavidyalaya ,Paithan. 1989-1991
(Two years)

4. Publications

Sr.	Title of paper	Publication/Year/P age no	ISSN / ISBN No.
01	The Diversity of Ichthyofauna, Taxonomy and fisheries from fresh water of Parbhani district, Maharashtra State	Journal of Aquatic Biology 2000 Vol. 15 (1 & 2)40-43	ISSN 0971-4235
02	Assessment of physico-chemical parameters of water under influence of some synthetic organic insecticides at different pH levels:	Journal of Aquatic Biology57-60 2001 .	ISSN 0971-4235
03	Effect of crude extract of spider on free-living protozonas, :	Journal of Aquatic Biology99-1012001	ISSN 0971-4235 40 43.
04	Study of statistical relationship between body measurements of a silurid fish <i>Mystus Cavasius</i> (Dumeril) from Parbhani (Maharashtra),,,	Journal of Aquatic Biology 2001 Vol. 16 (1), 2001: 37- 39.	,ISSN 0971-4235 40 43.
05	Status of Gonads in relation to total length (TL) and Gonadosomatic index (GSI) infreshwater spiney eel, (Pisces) <i>M. Armatus</i> (Lacepede) from Marathwada region, Maharashtra.	Journal of Aquatic Biology Vol. 17 (2) 2002 : 55-57	,ISSN 0971-4235 40 – 43.
06	Some morphometric deformities in fresh water spiny eel (Pisces) <i>Mastacembelus armatus</i> (Cuv and Val).	Eco. Env. & Cons. (1): 2002: (73-77)	ISSN 0971-765X (1): 2002:
07	Hemolytic activity of crude extract of spider.	J. Comp. Toxicol.Physiol Vol 1 (1) 58-62 2003	ISSN-0972-8651-03-01-58
08	First record on the occurrence of some rare and migratory fishes from riverine systems of Marathwada Region.	J. Comp. ToxicolPhysiol. 2004 Vol. 1 (11)91-95	ISSN-0972-8651-03-01-58
09	The present fishery status of parbhani district (Maharashtra) in relation to capture and culture fishery and socio-economic condition.	j.Aqua. Biol. Vol. 1(2), 183-186. 2004),ISSN 0971-4235 40 – 43.
10	Length – weight relationship of fresh water spiney Eel <i>Mastacembelus armatus</i> (Lace’pede) from Marathwada region.	Ecol. Env. & Cons. 14 (1) pp. (145-146). 2008	ISSN 0971-765X
11	Toxic effect of chromium chloride on morphology and behaviour of <i>carias batrachus</i> (Linn.). Ecol. Env. & Cons. ISSN 0971- 765X	Ecol. Env. & Cons. 14 (1): 167 – 171 2008	ISSN 0971-765X (1): 2002:

12	Effect of common water purifier potash alum on drinking water quality and human health. Nature Environment of Pollution technology ISSN 0972-6268	Nature Environment of Pollution technology 2008 vol. 7 No. 1 pp.79 - 81.	ISSN 0972-6268
13	The ichthyofauna of Marathwada region with some threatened fishes and the conservation strategies.	J.sci & techo Bionao Frontier 2008.170-174	ISSN0 974-0678
14	Profile of Heavy Metal Complex and distribution of piscian Fauna of Fresh Water Habitat Pedgaon Lake (M.S.) India	Bionao Frontie rISSN0 974-067854-55	ISSN0 974-0678
15	Nutritional Status and Energy Content of Fresh Water Spiney eel. 'Mastacembelus armatus' (Lecepede) (Pisces) during reproductive cycle.	Nature Environment of Pollutio tech 2008 Vol-8No.4 715-718	ISSN 0972-6268
16	Ecology of a riverine island'Jambulbet, A developing tourist place of Marathwada region of Maharashtra.	Procc.Nat. confer. 2009 131-135.	
17	Water quality index of Tridhara: A holy place in Parbhani districtand their effect on their health, proc.Nat conf.	Procc.Nat. confer. 2009 86-89	
18	The study of zooplankton diversityof Ioni reservoir taluka kinwat dist nanded Maharashtra .	Procc.Nat. confer. 2009. 158-162	
19	Present Hydrochemical Profile of Meteriotic Impacr Crater Lonar lake(ms) India	J. Sci & Techo Bionano Frontier Vol 3(1). 56-58	ISSN0 974-0678
20	Studies on Haloalkalophilic Bacteria Isolated from Lonar Meteorite Crater in India	IntJ.Ecobiotechnolog y 2011 3(6): 05-08	ISSN2077-0464
21	Antimicrobial Activities of Turmeric and Ginger Root used in the treatment of Infectious fish Disease.	(IJIBS) 2012. Vol.2 (2), 2012. Pp 81-84	ISSN-2277-2367
22	Isolation & 16s r RNA Identification of Haloalkalophilic Bacterial Strain Isolated from Crater Lonar.(India)	BCNNR National conf.proceding 2012 PP106-110	ISBN 978-81-
23	Best practices in Teaching and learning for Quality and excellence in higher Education Nat con on Quality Enhancement and Higher Education in India	National conf.proceding 2012 Pp 145-146	ISBN 978-81

24	Phytochemical Screening And Antimicrobial Activities Of Medicinally Important Plant Punica Granatum L. Rind Against Various Microorganisms	Int.J.of Science Innovations&Discoveries 2013 330-335	Issn:2249-5347
25	Evaluation of antimicrobial and phytochemical profile of medicinally important herb Mentha arvensis (L) against various microorganism	Int.J.of Advanced Research 2013 Volume 1, Issue 4, 69-72	ISSN NO 2320-5407
26	Evaluation on Environmental awareness practices among the Secondary school level students in Parbhani District,	Proceeding national conf.2015 48-52	ISBN978-81-925458
27	Assessment of Environmental Impact on Lonar Lake Water, (MS) India 15 (9): 1285-1289.	Middle-East Journal of Scientific Res 0.605	ISSN 1990-9233
28	Optimization On Protease Enzyme Production Using Bacillus Subtilis Ssd-I (Jq747516) Isolated From Lonar Meteorite Crater India	Int.J. of Biol. & Pharm.Research. 2013 4(12): 885-890.	ISSN 0976 - 3651
29	Seasonal variations with physico-chemical correlation of B. plicatilis in Lonar Meteorite Crater, India. Vol.1 (4): 317-320	Int. J. of Life Science 2013 Vol.1 (4): 317-320	ISSN: 2320-7817
30	Optimization of alpha –amylase production by using solid state fermentation technology from Bacillus subtilis (JQ747516) in Lonar lake (ms) India Vol 1(3)273-283	European journal of Biomedical and Pharmaceutical Science	ISSN 2349-8870
31	Reproductive potential of fresh water spiny Eel Mastacembelus armatus (Lecepede) from Marathwada reg	Int.Interd Researc Journal, India Vol-(V), I131-139 2015	ISSN 2249-9598,
32	Application of herbal secondary metabolite for fish preservation under laboratory condition.	Int.J. of scientifi research 2015 174-77 Vol.4(1)	174-177 ISSN-2277-8179
33	Dietary analysis and feeding intensity of fresh water spiny Eel Mastacembelus armatus (Hamilton) from Marathwada	IIRJ 2015 . Vol.V (III)93-100	ISSN2249-9598
34	Antibiotic study of Zingiber officinale extract against Pseudomonas aeruginosa and standardization with some commercial antibiotics Co-Trixoxazole and Imperem	Int.j. of scientifi research 2016 Vol.5 issue121-122	ISSN-2277-8179

35	Changing biodiversity scenario in Lonar meteoritic crater, (MS), India, as revealed by the studies on insects (Order- Lepidoptera, Orthoptera and Odonata)	Int. J. of Life Science 2016 Vol. 4 (1): 133-136	ISSN: 2320-7817 eISSN: 2320-964X
36	Antibiotic potential of P.grantum extract against L.Monocytoges with some commercial antibiotics	OIRJ 40-46 Vol-VII Issu II	2249-9598
37	Antibiotic study of Z .officianel...	IJSR, Vol 5 Issu-I 121-122	2277-8179
38	Role of Mass Media in Climate Change Awareness Program	OIRJ 23-28 Vol-VII Issu V 2017	2249-9598
39	Antibiotic screening of Mentha arvensis against E.coli...	Ajanta 135-141 Vol VIII Issu I 2018	2277-5730
40	Extension of shelf life of fishes by using herbal treatment	Interdisciplinary Galax y link.1-8 Vol.VI Issue I 2018	2319-8508
41	Biodiversity and Conservation of Freshwater Fishes of Parbhani Dist.	Ajanta 155-160 Vol-VIII Issu I 2019	2277-5730
42	Limnological profile of Yeldari reservoir from Parbhani district of Maharashtra	Current global reviewer	2319-8648

- Book/s:

Title	Publisher	ISBN	Publication year
1) Fish and Fisheries of Marathwada region	International Society of Science and Technology Mumbai LAP Lambert Publication	9788192043142	2017
2) Text Book of Water Analysis		9788192043197	2017
3) Fish Feed Production Technology		9788192362854	2020
4) Hydrochemistry of Lonar Meteoritic crater (MS) India		9786200254719	2020

- Chapter/s in Book:

Title of the Chapter	Title of the Book	Editor	Publisher	ISBN	Publication date/year

- Peer-reviewed journal articles:

Title of the Article	Title of the Journal	ISSN	Nature (National/International, Peer-reviewed/Referred, etc.)	Publication date/year
			Pl see above List	

5. Awards and Honours

- Award or honour: name of the award, level of the award, the year you received it in, and the institution which awarded it

6. Grants and Fellowships

i) Grants:

Name of the Agency	Amount of Grants	Duration	Purpose of Grants	Other Relevant Details
UGC	8,92,800/-	3 Years	Major Project	F.NO.34-457/2008
UGC (Pune)	37000/-	2 Years	Minor Project	F.NO.23-261/2001
SRTMU Nanded	25000/-	2 Years	Minor Project	BCUD/Min.Univ/sci/2009-10/3862

ii) Fellowships:

Name of the Agency	Duration	Other Relevant Details

7. Seminars/Conferences:

Invited as a Resource Person/Chairperson

Sr. No.	Title of Lecture / Session	Title of Conference / Seminar, etc.	Date(s) of the event	Organized by	International / National	API Score
1	Ecology of Lonar Crater	Science Day programme	03.03.2015	N.M.V Selu		05
2	Chairperson	National conf. Advanced studies in Life Sciences	19-20 Dec 2014	Ngnath College Aundha,	National	05

		and Medicinal Plants.				
3	Resource person	National conf. on Biodiversity & conservation of nature and natural resources	14-15 Dec 2012	Adarsh College Hingoli	National	05
4	Resource person	World Aids Day science exhibition	1 Dec 2007	Bal Vidya Mandir Parbhani		05
5	Resource person	One Day Workshop for Principals and haed Masters	30 Nov 2002	Dept of Social forestry Div, Parbhani	state	05
6	Chairperson	National con on Emerging Trandes in Fisheries and Aquaculture	27-28 Sept 2012	Yogeshwari mahavidyalaya Ambajogai,	National	05
7	Awishkar-Examiner	Project competition	04.12.2010	HPT&RYK College Nasik	State	05
8	Examiner	ALL india student science conf	17.08.2007	Education Z P Parbhani	Dist	05
9	Examiner	Natural Disasters –Truly Natural or Man Made	26 Jan 2012	DSM College	State	05
10	Radio talk	Akashwani Parbhani	Six Talks	Akashwani Parbhani		05

Presentation/Participation at National and International conferences

Sr. No	Title of Presentation in Academic Session	Title of Conference / Seminar	Name of Organizer	Level
1	Biochemical Profile of Freshwater Fish Catla catla from the Yeldari Reservoir, Maharashtra. Presenting.	National Conference on Biodiversity & its conservation ” 2011.	Organized by Department of Zoology and Fisheries Shri Shivaji College Parbhani. 16-17 Dec 2011	National
2	Seasonal Variation of Total Protein Content, Fatty acid and glycogen composition of Muscles and Liver in Fresh water Fish (Labeo rohita). .	National Conference on Biodiversity & conservation” 2011.	Organized by Department of Zoology and Fisheries Shri Shivaji College Parbhani. 16-17 Dec 2011	National

3	Length weight relation of fresh water spiny Eel <i>Mastacemblus armatus</i> from Marathwada Region.	National Conference on Biodiversity & its conservation " 2011.	Organized by Department of Zoology and Fisheries Shri Shivaji College Parbhani. 16-17 Dec 2011	National
4	Seasonal and spatial Distribution of <i>Brachionus</i> (Pallas, 1966), a Bio-indicator of eutrophication in Lonar Lake (M.S) India.	National Conference on Biodiversity & its conservation " 2011.	Organized by Department of Zoology and Fisheries Shri Shivaji College Parbhani. 16-17 Dec 2011	National
5	DNA/RNA ratio: The useful condition indices for fish health (<i>Mastacemblus armatus</i>).	National Conference on Biodiversity & its conservation " 2011.	Organized by Department of Zoology and Fisheries Shri Shivaji College Parbhani. 16-17 Dec 2011	National
6	Characterization of Alkaline amylase from <i>Exglubacterium auranticum</i> isolated from Lonar Lake (MS) India.)..	Presenting paper National Conference (IBS) 2011.	Organized by R.A. Mahavidyalaya. Washim . 14-15 Oct 2011	National
7	Role of Mass Media in Climate Change Awareness Program	International Multidisciplinary seminar on (SDGS)	by UDMCJ in Collaboration with Unicef at Dr.BAMU, Aurangabad on 28-29 April 2017	International
8	Evaluation of Nutritional quality and proximate composition of Fresh water Exotic fish <i>Oreochromis niloticus</i> under the herbal treatment (<i>Mentha arvensis</i>)	National conference on Advanced studies in Life Sciences and Medicinal Plants.	Nagnath Arts Commerce & Science College Aundha Nagnath ,Hingoli 19-20 Dec 2014	National
9	Restoration and management of extreme biological connectivity of world heritage: Lonar crater (MS) India, ..	International conference Global Meet of Biologists.	Dec-26,28,2012, Hyderabad	National
10	Evaluation on Environmental awareness practices among the Secondary school level students in	National seminar on New Approaches For college Accreditation	Shri Shivaji College ,Parbhani 23 Jan 2015	National

11	Dietary analysis and Determination of Index Relative Importance (IRI) of freshwater spiny Eel <i>M. armatus</i> from Marathwada r	State level seminar on Fish Biodiversity and Environment	Nutan Mahavidyalaya Selu. 13 March 2015	State
12	One Day Symposium on Opportunities and challenges in Inland Fisheries Development In Maharashtra	State level symposium	organized by science college Nanded 27 Aug 2014	State
13	Optimization of protease enzyme production using <i>Bacillus subtilis</i> SSD-I (JQ742516) isolated from Lonar	National conference on Life Sciences Major Challenges	organized by B.Raghunath College Parbhani 3-4 Sept 2015	National
14	Scope and opportunities in Fisheries education.	One Day Workshop on Using PPT for Teaching,	Shri Shivaji College ,Parbhani 1 Dec. 2015	University
15	Antibiotic studies of <i>Punica granatum</i> extract against <i>L. monocytogenes</i> and standardization of antibiotic potential with commercial antibiotics <i>Norfloxin</i> and <i>Amicacin</i>	National conference on Animal Sciences: Rising to the Challenges organized by	Shri Guru Buddhiswami Mahavidyalaya ,Purna (ms)\. on 22-23 Dec 2015	National
16	Antibiotic studies of <i>Punica granatum</i> extract against <i>Listeria monocytogenes</i> and standardization with some commercial antibiotics Augmentin (Au) and Ticarcillin	International conference on (ITCPB2016)	organized by Dept of Zoology, Annasaheb Magar Mahavidyalaya.Hadapsar, Pune 9-10 Feb 2016	International
17	Characterization of Alkaline amylase from <i>Exglubacterium auranticum</i> isolated from Lonar Lake (National Conference on Innovations in Biosciences (IBS) 2011..	Organized by R.A. Mahavidyalaya. Washim . 14-15 Oct 2011	National
18	Antimicrobial activities of turmeric and Ginger root used in the treatment of	National Biodiversity in relation to	by Department of Zoology, Adarsh college ,Hingoli	National

	infectious Disease.	climatic changes and Global Impact.” 2011.	30-01 Oct 2011.	
19	Diversity of heavy metals complex from Pedgaon reservoir (MS) India along with water and profile of fish fauna	International conference technologies Aquaculture ecosystem Aurangabad	BAMU Aurangabad Dec. 11 – 13 2008	Inter National
20	Use of runoff surface water under treatments of the fertilizer (NPK) in relation to small scale fish culture under laboratory conditions	National conference of current trends in fishery science research	Science college Nanded 21-22 Jan 2006 Nanded.)	National
21	Assessment of drinking water quality under the treatment of potash alum	National conference management of water resources	(21 – 23 Feb. 2003 at Nanded)	National

8. Teaching Experience

Undergraduate level courses: 34 Yars

Post-Graduate level courses: 29 Years

9. Research Profile

i) VIDWAN ID:

ii) SCOPUS ID:

iii) Area of Interest/Specialization:

iv) Research Supervision: Fisheries and aquatic biology

a) Ph.D.:

Name of the Research Scholar	Date of registration	Name of the University	Title of the Thesis	Status of the work
Pedge S.S.	26.06.2009	SRTMU Nanded	Ecological aspect of Lonar lake with respect of Eutrophication, productivity and molecular study of micro flora and some biotopes.	Awarded 2012
Suryawanshi S.P.	31.07.2009	SRTMU Nanded	Extension of shelf life of fresh fishes by using some local medicinal plants and their nutritional status	Awarded 07.12.2016

b) M.Phil.:

Name of the Research Scholar	Date of registration	Name of the University	Title of the Thesis	Status of the work

10. Additional Activities

- BOS Chairman of fishery science SRTM University Nanded
- BOS member of of fishery science Dr.BAM University Aurangabad
- Subject Expert for various committees of university
- Radio talk
- Result analysis committee

11. Hobbies and interests

Social work