

# Curriculum Vitae

<p>Mr. MARUTI RAMESH PETHKAR Assistant Professor Department of Zoology Baburao Patil College of Arts and Science, Angar, Tal- Mohol, Dist.-Solapur, Maharashtra-413214.</p> <p><a href="mailto:marutipethkar1990@gmail.com">Email-marutipethkar1990@gmail.com</a></p> <p>Contact Number-7020792801 Date of Birth: 16/11/1990 Date of Joining -12/06/2017</p>	
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## 1.Objective:

To pursue a challenging career and be part of a progressive Organization that gives scope to enhance my knowledge, skills and to reach the pinnacle in the life science and research field with sheer determination, dedication and hard work.

## 1.Academic Qualifications:

Sr. No	Exam/Degree	Board/University	Subject	Percentage	Year of Passing
1	Ph.D.(Ongoing)	S.R.T.M. University, Nanded.	Zoology	-	(Ongoing)
2	CSIR-NET (JRF)	CSIR-UGC, New Delhi	Life Sciences	UGC-JRF (AIR-42)	Dec-2014
3	M.Sc.	S.R.T.M. University, Nanded.	Zoology	74.64%	July-2014
4	B.Sc.	S.R.T.M. University, Nanded.	Chemistry, Botany, Zoology.	71.64%	2012
5	H.S.C.	MSBSHSE, Latur.	Phy,Chem,Bio, Mathematics.	77.33%	2009

### 3. Teaching Experience

Worked as assistant Professor (C.H.B.) for two years in Department of Zoology, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.

### 4. Research Area and Experience

**Ph.D. Thesis Title** – “Study of reproductive biology and optimization of breeding in some ornamental fish species”.

**Ph.D. Supervisor Name**- Dr.M.V.Lokhande ,Associate Professor ,Indira Gandh College CIDCO, Nanded.

### 5. Awards and Achievements:

- Qualified **CSIR-NET (JRF)** with All India Rank 42 (Dec-2014).
- Awarded **UGC-JRF** (Feb-2016 to June-2017 ) at Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.

### 6. Seminars/Conferences/Symposium/Workshop Participated:

- Participated in the two day workshop on Integration of computer assisted learning resources in animal experiments held 22-23 Feb. 2013, at S.R.T.M. University Nanded.
- Participated in the One-day workshop on “**National Workshop on preparation of fishmanure**” held 07 March. 2014, at S.R.T.M. University Nanded.
- Participated in two-day orientation-cum-workshop on “Recent Innovation in Sericulture, vermicomposting and Apiculture”, held on 16-17 Aug 2013
- Participated in the two-day workshop on “**Patent Drafting**” held on 26-27 Aug 2016, at Venture Centre, Pune.
- Participated in the 5-day workshop on “**fresh water and marine water ornamental fish management**” held on 13-17 Dec 2016, at Dr. Balasaheb Sawant Kisan Agricultural University, Zaidgaon, Ratnagiri.
- Participated in the one day workshop on “**Anti- plagiarism and Research**” held 04 Feb -2017, at S.R.T.M. University Nanded, sub-Centre, Latur.

7. Research Publication: (Research papers published in the Journals notified on UGC website)

Sr. No	Title of paper	Name of the authors	Name of Journal	Year of publication	ISSN number	Whether Indexed/ peer reviewed ?	Impact factor if any.	Link to the recognition in UGC enlistment of the Journal
1	Riverine Fisheries Resources of India	Mr.Pethkar M.R.	JETIR	January 2019	ISSN-2349-5162	Peer reviewed		<a href="http://www.jetir.org">www.jetir.org</a>
2	Antifungal activity of skin mucus of three cultivable fish species (Catla-catla, cirrhinus mrigala and anguilla-anguilla)	Mr.Pethkar M.R	International Journal of Zoology Studies	Sept. 2018	ISSN-2278-5655	Peer reviewed		<a href="https://www.zoologyjournals.com/assets/archives/2017/vol2issue6/2-5-60-133.pdf">https://www.zoologyjournals.com/assets/archives/2017/vol2issue6/2-5-60-133.pdf</a>
3	Embryology and Larval Development in Gold fish, Carassius auratus (Linnaeus, 1758)	Mr.Pethkar M.R	JETIR Volume 6, Issue 3	March 2019,	(ISSN-2349-5162	Peer reviewed		<a href="https://www.jetir.org/papers/JETIR1903F61.pdf">https://www.jetir.org/papers/JETIR1903F61.pdf</a>
4	Advance Technologies in Fisheries and Aquaculture	Mr.Pethkar M.R	AJANTA	MARCH-2019	ISSN 2277-5730	Peer reviewed		<a href="http://www.sjifactor.com">www.sjifactor.com</a> .
5	Morphological characters and morphometric relationship of gold fish, Carassius auratus (Linnaeus, 1758)	Mr.Pethkar M.R	International Journal of Fisheries and Aquatic Studies	Feb-2019	ISSN: 2347-5129	Peer reviewed		<a href="http://www.fisheriesjournal.com">www.fisheriesjournal.com</a>
6	Fodders and Feeding Practices of Cattle in Mohol District-Solapur (India)	Mr.Pethkar M.R	AJANTA	MARCH-2019	ISSN 2277-5730	Peer reviewed		<a href="http://www.sjifactor.com">www.sjifactor.com</a> .
7	HISTOPATHOLOGICAL STUDY OF INFECTED ORNAMENTAL FISHES FROM LATUR DISTRICT (MS) INDIA	Mr.Pethkar M.R.	International Journal of Zoology and Applied Biosciences Volume 5, Issue 3, pp: 125-130, 2020	May 2020	ISSN: 2455-9571	Peer reviewed		<a href="http://www.ijzab.com/">http://www.ijzab.com/</a>

8	<b>Electric Resistivity Model Studies for Groundwater Recharge in Sus Basin, Solapur District Maharashtra India</b>	Mr.Pethkar M.R.	RESEARCH JOURNEY' International Multidisciplinary E-Research Journal	January-2020	ISSN: 2348-7143	Peer reviewed		<a href="http://www.researchjourney.net">www.researchjourney.net</a>
9	Study of disease resistance in <i>Mystus bleekeri</i> against some pathogens fed by dietary probiotic (PBR-12)	Mr.Pethkar M.R.	International Journal of Current Science (IJCS PUB)	February 2022	ISSN: 2250-1770	Peer reviewed		<a href="https://ijcspub.org/">https://ijcspub.org/</a>

### **8. Papers presented in conferences / Seminars: 01**

Antifungal Properties of skin Mucus of three fresh water cultivable fishes (catla, cirrhius mrigla and Anguilla-anguila.) (2017). National symposium on "Practices in Sustainable agriculture, aquaculture and animal husbandry." Rajarshi Shahu College, Latur (M.S.)

## **9.Participation in E /Online International / National conferences, Webinar, Seminars, Workshops:**

1. Participated in National level webinar on “Birds connects our world” organized by Poona college Pune.
2. Attended the online National level seminar on “Essential oils and aroma mission” organized by Lyallpur khalsa college, Jalandhar.
3. Attended one day online webinar on “Deadliest viruses on earth and its impact on living being” organized by K.M. Agrawal college, Kalyan.
4. Participated in one day international workshop on “Nanomaterial synthesis is Emerging facets of the world” organized by Late Pushpadevi College, Risod.
5. 10.Participated in one day National webinar on Research Methodology organized by J. Watumull Sadhubella College, Ulhasnagar.
6. Participated in one day National webinar on IPR organized by Dapoli Urban Bank Senior College, Dapoli.
7. 14. Participated in Two day International Symposium on “Biotechnological potential of Mushroom: An Emerging approach to fight against the covid-19”
8. Participated in one day National webinar on “Fungi for sustainable Agriculture” organized by MSI.
9. Participated in Two day International E-Conference on “Role of Applied Zoology In Current Scenario” organized by DLS PG College Bilaspur (Chhattisgarh).
10. Participated in National Level Webinar On “Colonial Instinct and Quite India Struggle”organized by Swami Premanand Mahavidyalay, Mukerian.
11. Attended the International Webinar on SOFI-2020 “Sustainable ornamental Fisheries: Way Forward” organized by Cochin University of Science and Technology (CUSAT) Kochi, Kerala.
12. Participated in one Day State Level Webinar on “Revised IQAC 20-21” organized by Willingdon College, Sangli.

**10.Participation in Academic Events: Orientation /Refresher Courses/FDP/MOOCs/Swayam courses etc.**

Sr. No.	Organizing Institute	Event	Duration	Year	Grade Achieved
1	Teaching Learning Centre Ramanujan College University of Delhi and Sponsored by Ministry of Human Resource Development, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching.	Four Week Induction/Orientation Program For “Faculty inUniversities/College/I nstitutes of Higher Education”	Four Week	2020	A
2	Teaching Learning Centre Ramanujan College University of Delhi and Sponsored by Ministry of Human Resource Development, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching.	Two week Faculty Development Program on “MANAGING ONLINE CLASSES and CO-CREATING MOOCS:2.0”	Two Week	2020	A
3	SRTM University, Nanded	One week National online FDP on “ICT Tools for effective teaching learning”	One Week	2020	A
4	Rajarshi Chhatrapati Shahu College,Kolhapur.	Six days online Faculty Development Program on “Educational Video i.e E-Content development for teachers”	Six day	2020	A
5	Sant Gadge Baba Amravati University,Amravati.	one week National Level FDP on “G-Suite & Allied Tools in Education,Teaching & E- Content Development”	One Week	2020	A
6	Shri Shivaji College,Parbhani	one week UGC (Paramarsh) Online FDP on “ICT In Teaching and Evaluation”	One Week	2020	A

7	Kongunadu Arts and Science, College, Coimbatore.	Seven day Entrepreneurship Skill Development Online Course on “Ornamental Fishes- Production ,Trade and Technology Transfer”	One Week	2020	A
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### 11.Resource Person/Chairperson in

National/International/State/University Level conferences, Webinars, Seminars, Workshops:

Sr. No.	Department	Name of conference, Webinar, Seminars and Workshop	Role Resource Person/ Chairperson	Level International / National/ State/ University	Date	Place
1	By Department of Zoology Balwant College, Vita.	online Interdisciplinary “One Week Certificate Course On Apiculture”. by Balwant College, Vita.	Resource Person	National	13-07-2020	Online

## 12.Organizational Experience:

Sr. No.	Event/program	Title	Level	Role	Date
1	Workshop	One day workshop on “The Scope of Revised (CBCS) Curriculum on B.Sc.-I Zoology”.	University	Coordinator	3/2/2020
2	Seminar	One day National Seminar on “Advance Technologies in Agriculture and Animal Husbandry”.	National	Coordinator	25-1-2019
3	Conference	-----	-----	-----	-----
4.	Webinar	1.Conducted One week E-short term course on Applied Zoology.	National	Coordinator	
		One day state level webinar on “Awareness on covid-19 Vaccination”	National	Coordinator	15/5/2021
		One day National level webinar on “Role of Youth in Environment Conservation ”	National	Coordinator	7/6/2021
		Conducted One Day National Webinar On “Recent Trends in Applied Zoology.	National	Coordinator	01/02/2021

## 13.Computer Awareness:

MS office, Internet browsing, Search engines, MS-Excell etc.

Place: Angar

Sincerely,

**Mr. Maruti Ramesh Pethkar**