

**A. General Information**

Name		Mr. Bhartendu Vimal
Designation		Assistant Professor
Specialization		Aquatic Animal Health Management
Address	Office	Department of Aquatic Animal Health Management, College of Fisheries, Bihar Animal Sciences University, Arrabari, PO: Raipur, Kishanganj 855107, Bihar, India
	Present	Type 4 quarter (C), Block B, Flat No. 101, College of Fisheries, Kishanganj, DKAC Campus, Arrabari, Kishanganj, Bihar. PIN -855107
	Permanent	Ward No.- 09, Village: Achit Nagar, PO: Gokhlapur, PS: Narpatganj, District: Araria, Bihar. PIN - 854335
Date&PlaceofBirth		25.02.1986 Araria, Bihar
Nationality		Indian
MaritalStatus/dependents		Married

**B. Educational Qualification**

- **M.F.Sc.** in Aquatic Animal Health Management (2012), ICAR – Central Institute of Fisheries Education, Mumbai – 400 061
- **Bachelor of Fisheries Science** (2010), College of Fisheries, Raha, Assam Agricultural University, Jorhat

**C. Professional Experience:**

1. **Assistant Professor** (13.03.2022 to till date) in the Department of Aquatic Animal Health Management at College of Fisheries, Kishanganj, Bihar Animal Science University, Bihar, India.
2. **Assistant Professor** (28.11.2019 to 12.03.2022) in the Department of Aquaculture at College of Fisheries, Kishanganj, Bihar Animal Science University, Bihar, India.
3. **Assistant Professor** (19.09.2017 to 27.11.2019) in Department of Aquatic Animal Health Environment, College of Fishery Science (Gumla), Faculty of Veterinary Science & A.H., Birsa Agricultural University, Kanke, Ranchi, Jharkhand, India
4. **Fisheries Extension Officer**, East Champaran under Animal & Fisheries resources department (Bihar) from 27<sup>th</sup> July 2012 to 31<sup>st</sup> August 2014

**D. Trainings (International & National)****National: 07**

1. Attended virtual training program on “**Phenotypic & Molecular methods for detection of AMR (Antimicrobial Resistance)**” from March 17<sup>th</sup> - 19<sup>th</sup>, 2021 jointly organised by ICAR- National Bureau of Fish Genetic Resources, Lucknow & ICAR- Central Institute of Fisheries Technology, Kochi India under FAO-TCP/RAS/3702
2. Attended online training program on “**Indian Citation Index**” held by Diva Enterprise Pvt. Ltd. on 14<sup>th</sup> July, 2020.
3. Attended ICAR-NAHEP sponsored online training program on “Science Communication for Smart Scholars” from 5<sup>th</sup>-18<sup>th</sup> May 2020 organised by ICAR-CIFE, Mumbai
4. Attended CAFT training programme on “**Molecular Techniques in Shrimp Health Management**” held during 24<sup>th</sup> February to 5<sup>th</sup> March 2018 at ICAR-CIFE, Mumbai
5. Attended the skill development programme on “**Techniques in Aquatic Animal Health**” at ICAR-CIFE, Mumbai during 7-12 September, 2015
6. Attended short term training programme on “**Data Analytics Through Statistical Software SPSS**” from 24-27<sup>th</sup> March 2015 at ICAR-CIFE, Mumbai
7. Attended the “**Vocational Training on Production of Value-Added Fishery**”

### ***E. ProjectsHandled/BeingHandled***

#### ***Research Projects: 02 (Co-PI)***

- i) An Institutional Research Project on “**Inventorization and Documentation of Aquatic Resources Users of Kishanganj District of Bihar**” at CoF, Kishanganj, BASU, Patna
- ii) A project on “**Establishment of Aquatic Referral Laboratory for Disease Diagnostic and Quality Testing**” sanctioned by the Animal & Fish Resources Department, government of Bihar under PMMSY

### ***F. Seminars/ConferencesAttended***

#### ***a. International: 05***

1. Oral presentation on the topic entitled “An insight into fish disease in aquaculture farms of Bihar” in the international conference on “**Responsible Aquaculture and Sustainable Fisheries Interact 2022**” at CAU, Tripura
2. Participated in WAS-APC Webinar on “**Arising Aquaculture Opportunities Amidst COVID-19**” held on June 19,2020 organised by World Aquaculture Society Asian Pacific Chapter, Bangkok
3. 3rd International webinar on “**Covid 19: Paradigm Shift in Teaching-Learning & Learner's Physical and Mental Well Being**” organised by Govt. Raza P. G. College, Rampur, U. P. (India) held on 31st May 2020
4. Participated in the Global webinar on “**Waste Reduction and the Circular Economy in the Seafood Industry. As do Mar Tuna Case Study**” organized by the World Sustainability Organization, Milan on 20th of May 2020
5. Participated in the “**International Workshop on Fish Genomics**” held on 19-21 January, 2015 at ICAR-CIFE, Mumbai

#### ***b. National: 18 (Paper presented: 4, Only participation: 14)***

1. Oral presentation on the topic entitled “Distribution of ectoparasites in locally available freshwater fish at Kishanganj fish market and their pathology” in the National Conference on “**Fostering One Health for Food Safety and Security through Sustainable Animal Husbandry & Aquaculture Practices**” held 10-11 November, 2022, at Bihar Veterinary College Campus, BASU, Patna, Bihar
2. Oral presentation on the topic entitled “Distribution of ectoparasites in locally available freshwater fish at Kishanganj fish market and their pathology” at National Conference on “**Fostering One Health for Food Safety and Security through Sustainable Animal Husbandry & Aquaculture Practices**” held during 10-11 November, 2022, at Bihar Veterinary College Campus, BASU, Patna, Bihar.
3. Organised and participated webinar on the topic entitled “**Aquaculture Health Management**” on 19<sup>th</sup> June 2021 at College of Fisheries, Kishanganj, Bihar Animal Sciences University, Patna
4. Oral Presentation on the topic entitled “Acute Effects of Neonicotinoid Pesticide *Thimethoxam* on Freshwater *Cyprinidae* Zebra Fish” in the **National conference on Doubling Farmers Income for Sustainable & Harmonious Agriculture (DISHA-2019)** organised at Birsa Agricultural University, Ranchi, Jharkhand during 10th & 11th August, 2019
5. Oral Presentation on the topic entitled “**Doubling Farmer’s Income Through Production of Stunted Fish Fingerlings in Jharkhand**” in the 2<sup>nd</sup> National Conference on DISHA - 2018 during 11-12 August 2018 at Ranchi, Jharkhand
6. Participated in the National conference on “**Transforming Rural poverty to prosperity through Sustainable Fisheries (TRPSF-2023)**” at College of Fisheries (BASU), Kishanganj during 19-21 July, 2023
7. Participated in the National workshop on “**An Insight to Research Proposals, Statistical Techniques and Intellectual Property Rights**” from 26th to 28th June, 2020 organised by College of Veterinary Science and Animal Husbandry, Mhow, NDVSU, Jabalpur

8. Participated in the National Webinar on “**Challenges, Opportunities and the Future of Indian Fisheries post COVID-19 Era**” held during 28th to 30th May, 2020 organised by College of Fisheries Science, Veraval, JAU, Junagadh, Gujarat
9. Participated in the National Webinar on “**Opportunities & Challenges in Ornamental Fish Breeding with Special Reference to Nutritional Requirements**” held on 26-27 May 2020, organized by College of Fishery Science Nanaji Deshmukh Veterinary Science University, Jabalpur (M.P.)
10. Participated in the ICAR-NAHEP sponsored webinar on “**Challenges and Opportunities in Post Covid Era for Human and Shrimp Industry**” Organised by ICAR - Central Institute of Fisheries Education, Mumbai on 20th May 2020
11. Participated in seminar conducted under the NAHEP on “**Indian Fisheries Present Status and Future Strategies for sustainable Production**” on 6th May 2020 by Bihar Animal Sciences University, Patna, Bihar
12. Participated in seminar conducted under the NAHEP on “**Climate Resilient Freshwater Aquaculture Strategies**” on 5th May 2020 by Bihar Animal Sciences University, Patna, Bihar
13. Participated in the 2<sup>nd</sup> National Students convention on “**Innovative Approaches for Academic Excellence in Higher Fisheries Education**” (3-5 March, 2017) at ICAR-CIFE, Mumbai
14. Participated in the second conference on “**Next Generation Sequencing (NGS-2017)**” held at Hyderabad during 22-24 February 2017 jointly organised by Bioserve and CSIR-CCMB, Hyderabad.
15. Participated in the PAF 3rd Congress on “**Social Entrepreneurship in Aquaculture**” organised at ICAR-CIFE, Mumbai during 27-29 April, 2016
16. Participated in the “**NAAS Silver Jubilee National Symposium on Indian Fisheries and Aquaculture: 25 Years of Achievements and Way Forward**” held on 21-22 October 2014 at ICAR-CIFE
17. Participated in the National Workshop on “**Business Opportunities in Freshwater Fisheries**” organised at Patna, Bihar on 23rd March, 2013 organised by Directorate of Fisheries, Govt. of Bihar
18. Participated in the mini symposium on “**Farmers as stakeholders in Commercial Aquaculture**” organised by Fisheries Economics, Extension and Statistics division, ICAR-CIFE, Mumbai, on 30th April 2011

#### **G. Awards/Recognition:**

1. Recipient of **ICAR-National talent scholarship** under agriculture & allied subjects during 4-year UG degree programme for the year 2006-10
2. Award of **Junior Research Fellowship (JRF)** for the academic year 2010-12 and recipient of ICAR-Central Institute of Fisheries Education (ICAR funded) fellowship during PG degree programme for the year 2010-12
3. Qualified the **National Eligibility Test (NET)** conducted by ASRB on 5th December, 2015 in the discipline of Fish Health
4. “**Young Scientist Award**” on the occasion of National conference on “Doubling farmers income for sustainable and harmonious agriculture”, 11-12 Aug, 2018 at Ranchi.
5. Awarded “**Best Oral Presentation**” on the topic entitled “Acute Effects of Neonicotinoid Pesticide Thimethoxam on Freshwater *Cyprinidae* Zebra Fish” in the National conference on Doubling Farmers Income for Sustainable & Harmonious Agriculture (DISHA-2019) organised at Birsa Agricultural University, Ranchi, Jharkhand during 10th & 11th August, 2019
6. “**Young Teacher Award**” in the 3rd National conference on Promoting & Reinvigorating Agri-Horti, Technological Innovations organized by Green Agri Professional Society, Dhanbad, Jharkhand during 24th & 25th December, 2019

#### **H. Membership of Fisheries Organizations**

1. Life membership of Society for promotion of farm and companion animals (SPFCA).

2. Life membership of Indian Fisheries Association
3. Life Member of Science Tech Society For Integrated Rural Improvement (S & T SIRI)
4. Member of All India Agricultural Students Association (AIASA)

***I. Students Supervised***

***M.F.Sc. Students: 02 Pursuing (Major advisor 2, Advisory member: 1)***

***J. Publications\*: Total- 26***

***Abstract : 26***

<b>Research Papers</b>	<b>Book chapters</b>	<b>Articles in magazine</b>	<b>Books</b>	<b>Manuals</b>	<b>Extension Articles</b>
<b>Research article: 05 Review article: 01</b>	<b>05</b>	<b>08</b>	<b>03</b>	<b>02</b>	<b>Leaflet – 02</b>

***\*For details please visit:***

***<https://www.researchgate.net/profile/Bhartendu-Vimal>***

***I hereby declare that the information provided above are correct and complete as on date***

***Date :25.01.2024***

***Place:Kishanganj***

***(Bhartendu Vimal)***