

## **Durgesh Kumar Verma**

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### **EXECUTIVE**

- Data collection, fish identification of freshwater, plankton identification of freshwater, conducting ranching cum awareness program, handling of AAS instrument, knowledge of water quality estimation, a technical executive with proven abilities to improve the efficiency of operations, team building, applying best management practices, production scheduling, and operational and management skills in a challenging environment.
- An opportunity to utilize my skills and abilities. My ambition has always been to work in a competitive environment where I can add my professional skills that could finally be reflected in my work and benefit my employer.

#### **Highlights of Experience and expertise details: -**

- Worked on the post of Young Professional-I from January 24, 2022, to November 31, 2023, at ICAR-CIFRI, Regional Center Prayagraj UP-211002.
- Experience in Sample Collection of water, benthos, periphyton, plankton, fishes, soil, chlorophyll, and heavy metal analysis in the laboratory.
- Experience in the identification of fish from the Ganga River and Plankton identification of the Ganga River.
- Experience in water quality analysis and handling of AAS instruments.
- Six months of hands-on training experience (FHOT-411) at a fish farm at the College of Fisheries. N. D. U. A. & T. Kumarganj, Faizabad, U.P.
- Training experience in shrimp culture system management, seed stocking, feed management, and disease cost management at Aqua Food and Farming Haryana.

#### **Qualification: -**

1. **June 2019 to August 2021:** Master of Fisheries Science (Fisheries Resource Management) from Acharya Narendra Deva University of Agriculture and Technology, Kumarganj, Ayodhya-224229 UP, India.
2. **June 2015 to May 2019:** Bachelor of Fisheries Science from Acharya Narendra Deva University of Agriculture and Technology, Kumarganj, Ayodhya-224229 UP, India.
3. **10 June 2011:** 10<sup>+2</sup> From HT Inter College Tanda, Ambedkar Nagar, UP Board, India.
4. **05 June 2013:** 10<sup>th</sup> From MG HASS Mohariya Khanpur, A. Nagar, UP Board, India.
5. **2018:** CCC from National Institute of Electronics & Information Technology
6. **November 2020:** Advanced Diploma in Computer Science from Training Center-

**Publication of research paper: -**

1. Kanoujiya, S., Ranjan, D., Sahu, A., Verma, D. K., Singh, M. B., Kumar, S., & Verma, P. (2024). Length-Weight Relationship and Condition Factor of a Commercial Food Fish *Labeo rohita* (Hamilton, 1822) from Ghaghara River, Uttar Pradesh, India. UTTAR PRADESH JOURNAL OF ZOOLOGY, 45(6), 184-190.

**Publication of Review articles**

1. Satyaveer, NK Suyani, KB Rajanna, SS Rathore and **Durgesh Kumar Verma (2022)**. Status of Ramsar site in India, *The Pharma Innovation*
2. Devarshi Ranjana, Sanjay Chandravanshi, Priyanka Verma, Mayank Bhushan Singh, **Durgesh Kumar Verma**, Preeti Maurya, Aditya Kumar Upadhyay, Raghunath h, Ankit Kumar Tiwari and Kanta Kumar Sahu (2023). Effects of Coral Reef Destruction on Humans and the Environment, *Int. J. Environ. Clim. Change*.
3. Jham Lal, Anand Vaishnav, Sanjay Chandravanshi, Narsingh Kashyap, Rahul Jaiswal, Atul Kumar, **Durgesh Kumar Verma**, Rajesh Jayaswal, Aritriya Jana and NK Acharjya (2024). Unraveling the secrets of fish biochemistry: A comprehensive review of recent advances, *International Journal of Advanced Biochemistry Research*
4. Jham Lal, Anand Vaishnav, Sanjay Chandravanshi, Narsingh Kashyap, Jaiswal Rahul Ramasre, Atul Kumar, Aritriya Jana, **Durgesh Kumar Verma**, Rajesh Jayaswal a and N.K. Acharjya (2024). Revolutionizing Fish Biotechnology: A Current Status and Future Prospects. *Journal of Advances in Biology & Biotechnology*, 27(5), 157-166.
5. Lal, Jham, Anand Vaishnav, **Durgesh Kumar Verma**, Aritriya Jana, Rajesh Jayaswal, Adipta Chakraborty, Shailendra Kumar, Devati, Muneshwar Pavankalyan, and Sahil. 2024. "Emerging Innovations Aquaculture: Navigating towards Sustainable Solutions". *International Journal of Environment and Climate Change* 14 (7):83-96. <https://doi.org/10.9734/ijecc/2024/v14i74254>.
6. Lal, Jham, Anand Vaishnav, Khushwant Singh Brar, Sahil, **Durgesh Kumar Verma**, Rajesh Jayaswal, Lavkush, Sourabh Debbarma, Devati, and Shailendra Kumar. 2024. "Biofloc Technology: Optimizing Aquaculture through Microbial Innovation". *Journal of Advances in Microbiology* 24 (7):11-24. <https://doi.org/10.9734/jamb/2024/v24i7835>.
7. Ayan, Tapas Ghosh, and **Durgesh Kumar Verma**. 2024. "Global Diversification of Tilapia Production Techniques: Recent Overview- Part 1". *Journal of Advances in Biology & Biotechnology* 27 (7):745-60. <https://doi.org/10.9734/jabb/2024/v27i71034>
8. Lal, Jham, Anand Vaishnav, Arpita Patel, Shailendra Kumar, **Durgesh Kumar Verma**, Sanjay Kumar Karsanbhai Rathod, Kriti Kumari, Kajal Kumari, Keshav Kanaujiya, and Anand Kumar. 2024. "Aquatic Greenery: Managing Aquatic Vegetation and Harnessing Their Potential". *Journal of Scientific Research and Reports* 30 (7):830-42. <https://doi.org/10.9734/jsrr/2024/v30i72193>.
9. **Durgesh Kumar Verma**, Shravan Kumar Sharma, Ridhdhisa R. Barad, Rajesh Jayaswal, Pragati Inwati, Ishwar Chandra, Vivek Kumar, Akanksha Kurmi, and Binal Rajeshbhai Khalasi (2024). Impact of COVID-19 on River and Fisheries: A Comprehensive, *Archives of Current Research International* 24 (7):142-51. <https://doi.org/10.9734/acri/2024/v24i7839>
10. Jham Lal, Anand Vaishnav, Suparna Deb, Shubham Kashyap, Payel Debbarma, Devati, Priyanka Gautam, Muneshwar Pavankalyan, Kriti Kumari and Durgesh Kumar Verma (2024). Re-Circulatory Aquaculture Systems: A Pathway to Sustainable Fish Farming,

**Publication of Edited book**

1. Amit Kumar Patel, Lalit Upadhyay, **Durgesh Kumar Verma** and Rahul Kumar (2023). High-Tech & Beneficial Agriculture (ELP Manual Book), S P Publishing Unit 6, Bhubaneswar-751001, ISBN: 978-93-5906-562-5.

**Publication of Book chapter in the Edited book**

1. Ridhdhisa R. Barad, **Durgesh Kumar Verma**, S. I. Yusufzai, Vivek Shrivastava & Ajay R. Ram (2024). Herbal Feed Additives: Natural Boost for Aquatic Health and Growth. In: Gabriel, N.N., Abasubong, K.P., Erasmus, V.N., Kamble, M.T. (eds) Sustainable Feed Ingredients and Additives for Aquaculture Farming. Sustainability Sciences in Asia and Africa (). Springer, Singapore. [https://doi.org/10.1007/978-981-97-4279-0\\_18](https://doi.org/10.1007/978-981-97-4279-0_18)
2. Hadeer A. Amer and **Durgesh Kumar Verma** (2023). Bio Flocc Fish Farming in the Edited book “High-Tech & Beneficial Agriculture (ELP Manual Book)”, S P Publishing Unit 6, Bhubaneswar-751001, ISBN: ISBN: 978-93-5906-562-5.
3. Kamin Alexander, **Durgesh Kumar Verma** and Monika (2023). Pearl cultivation in India in the Edited book “High-Tech & Beneficial Agriculture (ELP Manual Book)”, S P Publishing Unit 6, Bhubaneswar-751001, ISBN: ISBN: 978-93-5906-562-5.
4. **Durgesh Kumar Verma**, Hadeer A. Amer (2023). Paddy cum fish farming in India in the Edited book “High-Tech & Beneficial Agriculture (ELP Manual Book)”, S P Publishing Unit 6, Bhubaneswar-751001, ISBN: ISBN: 978-93-5906-562-5.
5. Bhooleshwari, **Durgesh Kumar Verma**, Narendra Kumar Maurya, Shambhavi Kumari Mishra (2023). Bioprospecting and bio-indicator in the Edited book “Bioprospecting and its future, Scieng Publications, ISBN: 978-93-94766-42-6.
6. Harsha Harinkhede, Pragati Inwati, **Durgesh Kumar Verma** & Arzoo Khan (2023). Bioprospecting for biodiversity in the Edited book “Bioprospecting and its future, Scieng Publications, ISBN: 978-93-94766-42-6.
7. Pragati Inwati, Harsha Harinkhede & **Durgesh Kumar Verma** (2023). Bioprospecting for species diversity in the Edited book “Bioprospecting and its future, Scieng Publications, ISBN: 978-93-94766-42-6.
8. **Durgesh Kumar Verma**, Pragati Inwati & Harsha Harinkhede (2023). Bioprospecting in marine aquaculture in the Edited book “Bioprospecting and its future, Scieng Publications, ISBN: 978-93-94766-42-6.
9. **Durgesh Kumar Verma** Hadeer A. Amer, Shubham Kannaujiya, Anshika Pathak and Satyaveer (2023). Paddy cum Fish farming in India in the Edited book “High-Tech & Beneficial Agriculture (ELP Manual Book)”, S P Publishing Unit 6, Bhubaneswar-751001, ISBN: ISBN: 978-93-5906-562-5.
10. **Durgesh Kumar Verma**, Monika, Ridhdhisa R. Barad, Satyaveer, Ishwar Chandra, Narendra Kumar Maurya and Devarshi Ranjan (2024). Digitalization as innovative development in aquaculture and fisheries as future importance in the edited book titles Futuristic Trends in Agriculture Engineering & Food Sciences, IIP Series, Volume 3, Book 15, Part 6, Chapter 1
11. Ashish Sahu, **Durgesh Kumar Verma**, Satendra Kumar, Shiva Ji, agar Satkar, Saiprasad Bhusare and Neelesh Kumar (2024). Next generation sequencing: revolution technology in fisheries and environmental dna (edna) study in the edited book titles

Futuristic Trends in Agriculture Engineering & Food Sciences, IIP Series, Volume 3, Book 11, Part 4, Chapter 1

12. Ratnapriya Das, **Durgesh Kumar Verma** and Arya Sen (2024). Greening the flow: phytoremediation and its role in wastewater treatment In book: Futuristic Trends in Agriculture Engineering & Food Sciences Publisher: IIP Series, Volume 3, Book 1, Chapter 16

#### Publication of Popular articles

1. **Durgesh Kumar Verma**, Jeetendra Kumar, Basant Kumar Das, Absar Alam, Dharm Nath Jha and Venkatesh Ramarao Thakur (2023). Importance of periphyton to the ecology of the subtropical river Ganga, India, *Chronicle of Aquatic Science*.
2. Satyaveer, K.B. Rajanna and **Durgesh Kumar Verma** (2023). Present Trend and Future Scope of Coastal Aquaculture in India, *Journal of Krishi Vigyan*.
3. Satyaveer, **Durgesh Kumar Verma**, Ajay Kumar Verma and N. K. Acharya (2022). Fisheries Conflicts Depending on Problems in Different States, *Vigyan Varta*.
4. **Durgesh Kumar Verma**, Satyaveer, Narendra Kumar Maurya, Parvind Kumar and Rajesh Jayaswal (2022). Important water quality parameters in aquaculture: An overview, *agriculture, and environment e-newsletters*.
5. Narendra Kumar Maurya, Absar Alam, Jeetendra Kumar, **Durgesh Kumar Verma**, Rajesh Jayaswal and Satyaveer (2023). Microalgae: A Nutritional Powerhouse, *Biotica Research Today*.
6. **Durgesh Kumar Verma**, Narendra Kumar Maurya, Pragati Inwati and Harsha Hainkhede (2023). Impact of Microplastics and Their Prevention in Aquatic Ecosystem, *Biotica Research Today*.
7. Pragati Inwati, **Durgesh Kumar Verma** and harsha harinkhede (2023). Potential impact of oil spills on aquatic ecosystems and public health. *Biotica research today*.
8. Rajesh Jayaswal, Jeetendra Kumar, Absar Alam, K.B. Rajanna, Parul and **Durgesh Kumar Verma** (2023). Conservation challenges in bleaching and degradation of coral reef ecosystems. *Biotica research today*.
9. **Durgesh Kumar Verma** & Vandana kumari (2023). Development and Strategy Fish Health Management in Aquaculture, *Biotica Research Today*.
10. **Durgesh Kumar Verma**, Jeetendra Kumar, Absar Alam, Narendra Kumar Maurya, Satyaveer and Rajesh Jayaswal (2023). Significance of Feed Additives and Their Relationship in Fish Farming, *Biotica Research Today*.
11. Narendra Kumar Maurya, Shiv Kumar M., Bhooleshwari and **Durgesh Kumar Verma** (2023). Phyco-remediation: Concept and Application, *Biotica Research Today*.
12. Ishwar Chandra, **Durgesh Kumar Verma**, Narendra Kumar Maurya, Avinish Dixit and Vivek Kumar (2023). Application of Immunostimulants to Fish Health Management Fish Farming: As Future aspects, *the Chronicle of Aquatic Science*.
13. Ishwar Chandra<sup>1</sup>, **Durgesh Kumar Verma**, Narendra Kumar Maurya, Ajay Kumar Verma and Rajesh Jaiswal (2023). Application of antibiotics in aquaculture: Effects on aquatic life and human health, *chronicles of aquatic science*.
14. Priyanka Verma, Devarshi Ranjan, Ashish Sahu, **Durgesh Kumar Verma**, Harshita Singh (2023). Automation Technology and Robotics in Fisheries and Aquaculture Sector, *Chronicle of Aquatic Science*.
15. Ishwar Chandra, **Durgesh Kumar Verma**, Narendra Kumar Maurya, Avinash Dixit (2023). A Therapeutant Used for Protozoan Parasitic Diseases in Fishes, *Chronicle of Aquatic Science*.

16. Vivek Kumar, **Durgesh Kumar Verma**, Ishwar Chandra and Narendra Kumar Maurya (2024). Bivalves' Significance: Nurturing Aquatic Environments and Human Health, *Chron Aquat Sci.* 2024;1(11):1-6
17. Vivek Kumar, **Durgesh Kumar Verma**, Narendra Kumar Maurya, Ishwar Chandra (2024). Nanotechnology Advancements: A Catalyst for Transformative Growth in Aquaculture, *Chron Aquat Sci.* 2024;1(12):1-7.
18. **Durgesh Kumar Verma**, Jeetendra Kumar, Absar Alam, Dharm Nath Jha, Shivaji Kanojiya and Iswar Chandra (2023). Application of eDNA as an Innovative Technology in Fisheries and Aquaculture, *The Agriculture magazine*, Volume-2, Issue-10.
19. **Durgesh Kumar Verma** (2023), "Importance of periphytonin in aquatic ecosystems," *Agri Journal World*, volume 3, issue 4.
20. Rathod Kumara, Pooja Chithira, Adarsh Kunithala, Ishwar Chandra, and **Durgesh Kumar Verma** (2024). Ways to reduce vibrio load in shrimp farming, *the science world monthly e-magazine* June 2024 Vol.4(6), 2148-2155
21. Josephine L J and **Durgesh Kumar Verma** (2024). Application of Modern Tools and Techniques in Fish Taxonomy *the Science World Monthly e-magazine* June 2024 Vol.4(6), 2148-2155
22. Shambhavi Kumari Mishra, **Durgesh Kumar Verma** and Shubhra Pallav Bhatt (2024). Water quality management in fish farming: strategies for ensuring optimal growth and health of aquatic organisms, *Aqua Culture Guide*.
23. Ishwar Chandra, **Durgesh Kumar Verma**, Narendra Kumar Maurya and Vivek Kumar (2024). Aquaculture biosecurity: strategies for disease prevention and management, *Aqua Culture Guide*.
24. Narendra Kumar Maurya, Khusbu Samal, Vivek Kumar, Ishwar Chandra, **Durgesh Kumar Verma**, Shiwam Dubey, Bramhdev Yadav and Khoob Singh (2024). Impact of Pollution and Human Activities on the Riverine Ecosystem, *the Fish World magazine*
25. Josephine L J1 and Durgesh Kumar Verma (2024). Application of Modern Tools and Techniques in Fish Taxonomy, *the science world*

### Offline Training:

1. **January 15 –17, 2019:** Re-Circulatory Aquaculture System (RAS) organized by ICA National Bureau of Fish Genetic Resources in partnership with the National Fisheries Development Board, Hyderabad, India.
2. **20-26 November 2019:** Application of fish taxonomy and tools for identification of fishes, at ICAR-Central Institute of Fisheries Education, Mumbai, MH, India.
3. **21-28 August 2023:** Management of open water fisheries for doubling the farmer's income organized at ICAR-CIFRI, regional center Prayagraj UP.

### Attending and Paper Presentations in Conferences/ Seminar-:

1. **28-30 April 2023:** Paper presentation/attending at 6th International Conference "Study on Phyto- chemical parameter at Instructional fish farm (Captive condition) in Faizabad" held entitled "Strategies and Challenges in A phytochemical parameter for Food Security and Susceptive Environment (SCALFE-20" at Himachal Pradesh University, Summer Hill, Shimla, HP, India.
2. **24-26 March 2022:** Paper Presentation/Attending an International Seminar on Wetlands and Mangroves on Sustainability and Conservation held at Sacred Heart College, Thevara, Kochi.
3. **22-24 March 2022:** Paper presentation/attending in 1<sup>st</sup> Indian Fisheries Outlook 2022

on “Priming Indian Fisheries in Attaining Sustainable Development Goal” held at ICAR-CIFRI.

4. **25-26 February 2023:** Paper presentation/attending in National Seminar on Ecology Vs Economic Development with Special Reference to the Ganga Basin (NEED-2023), 25-26 February 2023 at Nehru Gram Bharti (DU) Prayagraj UP and ICAR- CIFRI Prayagraj UP.
5. Paper presentation/attending in National Conference on Modern Emerging Trends in Sciences [ NCMETS-2024.

#### Award–:

1. **Young Professional Award 2023:** On the occasion of National Seminar on Ecology Vs Economic Development with Special Reference to the Ganga Basin (NEED-2023), 25-26 February 2023 at Nehru Gram Bharti (DU) Prayagraj UP and ICAR- CIFRI Prayagraj UP.
2. **Young Scientist Award 2023:** On the occasion of National Seminar on Ecology Vs Economic Development with Special Reference to the Ganga Basin (NEED-2023), 25-26 February 2023 at Nehru Gram Bharti (DU) Prayagraj UP and ICAR- CIFRI Prayagraj UP.
3. **West Poster Presentation Award 2023:** On the occasion of National Seminar on Ecology Vs Economic Development with Special Reference to the Ganga Basin (NEED-2023), 25-26 February 2023 at Nehru Gram Bharti (DU) Prayagraj UP and ICAR- CIFRI Prayagraj UP.
4. **Junior Researcher Award 2023:** On the occasion of International Conference on “Aquatic Resources and Sustainable Management” on 30<sup>th</sup> August at ICAR-CIFRI Auditorium, Barrackpore, west Bengal in the presence of dignitaries.

#### Membership of Fisheries Society: –

1. Editorial membership of Chronical of Aquatic Science, Dinhata Road, Newtown, Cooch Behar-I, Cooch Behar, West Bengal 736101.
2. Editorial membership of the International Journal of Fisheries and Aquatic Research
3. Editorial membership in Aqua Star magazines.
4. Editorial membership in the Science World magazine
5. Editorial membership in Medicon Agriculture & Environmental Sciences
6. Membership of Journal Fisheries and Life Science published by the Society of Fisheries and Life Sciences, College of Fisheries, Mangaloure-57500, Karnataka.
7. Membership in the Cold-Water Fisheries Society of India, ICAR-Directorate of Cold- Water Fisheries Research, Anusandhan Bhawan, Bhimtal-263136, Nainital, Uttrakhand, India.
8. Membership of the North East for Fisheries and Aquaculture (India), College of Fisheries, Central Agriculture University, Lembucherra, Agartala, Tripura, Pin-799210.
9. Membership of the *Professional Fisheries Graduates Forum (PFGF)*, ICAR-Central Institute of Fisheries Education is Deemed to be a university and institution of higher learning for fisheries science in Mumbai, India.
10. Membership of Trends in Bioscience Journal, An Official Journal of Dheerpura Society for Advancement of Science and Rural Development, Bhopal-462001, Madhya Pradesh.

11. Life membership of the International Academy and Science and Research West Bengal.

**Online Training: -**

1. **06-18 December 2022:** Completion of Bio floc Fish Farming Training from Collibri Foundation.
2. **18-05-2023 to 09-05-2023:** Technology-based entrepreneurship development program in aquaculture organized by Col. Dr. Jeppiar Research Park, Center of Ocean Research and Styabhama Technology Business Incubator, supported by the Department of Science and Technology.
3. **18-05-2023 to 09-05-2023:** Training Program on Value-Added Food Products and Byproducts Development from Freshwater Fishes organized by KUFOS, Kochi Kerala and MANAGES, Hyderabad, India.
4. **February 24, 2021:** Online Training programme under ICAR-DoF Convergence on “मत्स्य आहार प्रबंधन” (Feed Management).
5. **06 March 2021:** Online Training programme under ICAR-DoF Convergence on “Ornamental Fish Diseases and Their Management.”
6. **November 2020:** Advanced Diploma in Computer Science from Training Center- Target Technical Computer Institute Kumarganj, Khandasa Ayodhya, Maharshi Dayanad College of Computer Science.
7. **27 February 2021:** Online Training programme under ICAR-DoF Convergence “Use of Chemicals and their Effect in Aquaculture”.
8. **20 February 2021:** Online Training programme Under ICAR-DoF Convergence on “Peri-Urban Aquaculture.
9. **June 15–19, 2020:** Five-day Skill Development Webinar on Ornamental Fish Culture and Breeding,” Organized by the Department of Biotechnology, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai.
10. **25-30 February 2020:** Five-day online training programme on “ICT Application to Enhance profitability of Fisheries based Enterprises” conducted by ICAR-CIFT & TNJFU in collaboration with MANAGE Hyderabad.
11. **January 20 2020:** Online training programme on “Supply Chain Management in Fisheries” conducted by ICAR-CIFT in collaboration with MANAGE Hyderabad.
12. **29-31 July 2020:** National Capacity Building Training on Marine Biodiversity and its Conservation organized by the Post Graduate and Research Department of Zoology, Dr. Ambedkar Government Arts College (Autonomous) Vysarpatti, Chennai, TN.
13. **03-09 August 2020:** Entrepreneurship Skill Development Online Course on Ornamental Fishes organized by Kongunadu Arts and Science College, Chennai, TN, India.
14. **2020:** MOOC Course on “Ornapreneurship Development” organized by the Center of Excellence in Aquaculture, Kamdhenu University, Ukai, Gujarat.

**Online National / International Webinar: -**

1. **15-17 October, 2020:** International webinar on sustainable ornamental fisheries: Way forward Organized by CUSAT Kochi Kerala, India.
2. **30 July 2020:** Webinar on “Coastal and Marine Diversity Conservation for Sustainable Livelihood” Hosted by BIROC, Bio-NEST, Organ GENIK

3. **22-28 July 2020:** National Webinar on Marine Research and Aquaculture , Satyabhama University, Chennai, TN.
4. **June 11, 2020:** Webinar on “Mahseer Fisheries in Meghalaya: Strategies for Conservation & Propagation” organized by ICAR-DCFR, Bhimtal, Uttarakhand.
5. **28-30 May 2020:** National Webinar on “Challenges, Opportunities and the Future of Indian Fisheries Post COVID-19 Era” organized by the College of Fisheries Science, JAU, Veraval.
6. **May 23, 2020:** Webinar “Resent Trend in Fisheries and Aquaculture” organized by College of Fisheries Alumni Association Chhattisgarh.
7. **04-09 May 2020:** Webinar series on “Biotechnological and Nanotechnological Application for Marine Bio Resources Augmentation” hosted by the Center for Ocean Research Col. Dr. Jeppiaar Research Park, Sathyabama Institute of Science and Technology, Chennai.
8. **July 24, 2020:** National webinar on ‘Microplastics – Identification, Quantification and its Impact on Marine Biodiversity’ organized by the PG Department of Zoology, Aditanar College of Arts and Science, Tiruchendur.
9. **22-23 August 2020:** National Webinar on “Entrepreneurship Opportunities in the Fishery Sector” organized by the Department. of Industrial Fish and Fisheries in collaboration with the Internal Quality Assurance Cell of Acharya Prafulla Chandra College.
- 04 December 2020:** Webinar on Philippine Invertebrate Fisheries Organized by the Center for Research in Environmental Management and Eco-governance and Philippine Association of Marine Science during the Caraga State University SciTeh.
- 05 May 31, 2020:** National Webinar on “Post-Graduation Career Opportunities in Fisheries sector” organized by College of Fisheries Science Alumini Association, Udgir, Dist. Latur.
- 06 July 20, 2020:** National webinar with a panel discussion on “Post Covid Fishery Economics in Indian Milieu. Organized by the Navkonkan Education Society D. B. J. College, Chiplun, Dist. Ratnagiri (MS) In Association with Mumbai University’s Vishwa Bhushan Bharat Ratna Dr. Babasaheb Ambedkar College Amba Dave, Mandangad, Distract Ratnagiri (MS) And Vijayalakshmi Vishwanath Davie College, NH-66, Talere, Kankavali, Dist. Sindhudurg (MS).
- 07 May 26, 2020:** National Webinar on Identification and Importance of Some Commercial Ornamental Fishes Organized by the College of Fishery Science, NDVSU, Jabalpur (M.P.).
- 08 23-25 May 2020:** National Webinar on Modern Aquaculture Techniques for Doubling the Income of Fish Farmers.
- 09 28-30 May 2020:** National webinar on “Challenges, Opportunities and the Future of Indian Post COVID- 19 Era” hosted by the College of Fisheries Science, JAU, Veraval.
- 10 29-30 May 2020:** National webinar on “Status Marketing and Breeding Management of Ornamental Fishes” Organized by College of Fishery Science, NDVSU, Jabalpur (M.P.).
- 11 17-18 July 2020:** National webinar on “Importance of Post-Harvest management in Fisheries Sector” Organized by College of Fishery Science, NDVSU, Jabalpur (M.P.).
- 12 May 05, 2020:** Online Seminar on the topic “Climate Resilient Freshwater Aquaculture Strategies” by the College of Fisheries (Bihar Animal Science University), Kishanganj.



- 13 May 20, 2020:** Webinar on “Challenges and Opportunities in Post Covid Era for Human and Shrimp Industry” Organized by ICAR-Central Institute of Fisheries Education, Mumbai.
- 14 June 05, 2020:** National webinar on “Business Opportunities in Fish Post-Harvest” Organized by ICAR-CIPHET, Ludhiana, PB.
- 15 June 12, 2020:** Webinar on Entrepreneurship Opportunities in the Indian Fisheries Sector, Organized by JTMC and ICAR-CIFT.
- 16 June 22, 2020:** National webinar on “Marine Research and Aquaculture” Organized by the Department of Biotechnology, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai.
- 17 19 June 2020:** Webinar on Arising Aquaculture Opportunities Amidst COVID-19 Organized by WAS-APC.
- 18 22 May 2020:** National webinar on “Aquascaping” Organized by College of Fishery Science, NDVSU, Jabalpur (M.P.).
- 19 July 30, 2020:** Webinar on “Business Opportunities for Live hood And Expert Development organized by the Department of Fisheries Extension, Economics, Statistics, Dr. MGR Fisheries College Research Institute, Ponneri.
- 20 28 July 2020:** Webinar on “Conservation and Management of Marine Fisheries Resources” organized by Department of Fisheries Resources Management, Dr. MGR Fisheries College Research Institute, Ponneri
- 21 June 20, 2020:** Webinar on “Status of Ornamental Fish Culture in TN during pandemic” hosted by the Department of Aquaculture, Dr. MGR Fisheries College Research Institute, Ponneri.
- 22 Six August 2020:** Webinar on “Impact of COVID-19 on Marine Fisheries and Seafood Marketing organized by the Department of Fishing Technology and Fisheries Engineering, Dr. MGR Fisheries College Research Institute, Ponneri.
- 23 July 27, 2020:** Webinar on “Advances in Aquatic Animal Health Management” Department of Aquatic Animal Health Management, Dr. MGR Fisheries College Research Institute, Ponneri.
- 24 September 10, 2020:** Webinar-Harnessing Pradhan mantra Matsya sampada Yojana (PMMSY) Scheme for Aquaculture Development in TN organized by the Department of Fisheries Extension, Economics, and Statistics, Dr. MGR Fisheries College Research Institute, Ponneri.

#### **Online National / International Symposium: –**

1. **20-21 November 2021:** International Symposium on Sustainable Fisheries: Revolution in BlueEconomy (ISSF-2021).
2. **20-25 July 2020:** Virtual Symposium on the Recent Trends in Aquaculture Industries, jointly offered by Col. Dr. Jeppiaar Research Park, Center for Ocean Research and Sathyabama University- Technology Business Incubator in association with the Ministry of Earth Science.

#### **Online National / International Seminar: –**

1. **11 April 2018:** Fisheries Entrepreneurship Seminar 2018 organized by the National Bureau of Fish Genetic Resources, Matsya Bibhag Uttar Pradesh and CARD, India.
2. **03-04 July 2020:** Virtual National Seminar on “Recent Trends in Fish Nutritional Research.”
3. **31 July -02 August 2020:** Virtual International Seminar on New Normal in Fisheries

Sector Amidst and Post COVID-19 in India organized by TNJFU, Chennai, TN, India.

**Online National / International Workshop: –**

1. **13-19 August 2029:** Workshop on Aquaculture and Fisheries: Development and Sustainability organized by Guru Nanak College, Chennai-42. TN.

**Online National / International conclave: –**

1. **July 29, 2020:** Industry-Academia Conclave 2020 on Aquaculture: Avenues Opportunities and Challenges, Topic Employment and Startup Opportunities in Fisheries by Guru Nanak College, Chennai-42. TN, CIA, MANAGE, Hyderabad.
2. **July 31, 2020:** Industry-Academia Conclave 2020 on Aquaculture: Avenues Opportunities and Challenges, Topic Coastal Aquaculture in India: Challenging Priorities with Changing Time, Guru Nanak College, Chennai-42. TN.
3. **30 July 2020:** Industry-Academia Conclave 2020 on Aquaculture: Avenues Opportunities and Challenges topic BPS: Assurance of the Exotic Shrimp, *P. monodon* by Guru Nanak College, Chennai-42. TN, RGCA, CIA, MANAGE MPEDA, SRPM, AQF.

**Online National / International Quiz: –**

1. **2020:** Online quiz series on marine conservation conducted by the Center for Ocean Research Col. Dr. Jeppiaar Research Park, Sathyabama Institute of Science and Technology, Chennai.
2. **2020:** Online quiz series on marine pollution conducted by the Center for Ocean Research Col. Dr. Jeppiaar Research Park, Sathyabama Institute of Science and Technology, Chennai.
3. **2020:** Online quiz series on aquaculture conducted by the Center for Ocean Research Col. Dr. Jeppiaar Research Park, Sathyabama Institute of Science and Technology, Chennai.
4. **05 August 2020:** National Online Quiz Competition on “Fisheries and Aquaculture” at Skill Development Cell, College of Fishery Science.
5. **02 May 2020:** National webinar on “Aquaculture Today” Organized by Center of Excellence in Aquaculture, Kamdhenu University, Ukai, Gujarat Knowledge Partner: Intas Pharmaceuticals Ltd.
6. **09 August 2020:** Online quiz on Fisheries Extension, Administration and Economics, Organized by Agro-Polytechnic Center (Fishery Science), OUAT, Rangeilunda.
7. **09-11 July 2020:** National Level Online Quiz Competition conducted on “Industrial Aquaculture and Fisheries by the Department of Fisheries and Aquaculture.

**PERSONAL INFORMATION**


**Languages:** English, Hindi  
**Computer Skills:** MS Office, Internet browsing.  
**Date of Birth:** 1 May 1997

**Married Status**            Unmarried

**Nationality:**                Indian

I declare that the information stated hereby is correct and complete, to the best of my knowledge and beliefs, and nothing has been concealed or distorted. If I am found to have concealed or distorted any material information, my appointment shall be liable to summarize termination without any notice. If I offer an appointment, I will join on a specified date and subsequently take up assignments anywhere, as and when required.

Date: 12-10-2024

  
Signature  
(Durgesh Kumar Verm