

Areas of Interest

- Avian Biology and Physiology
- Biodiversity
- Ecology and Systematics

Technical Skills and Attributes

- Photography
- FT-IR Spectroscopy
- CHNS Analysis
- TG/DSC/DTA Analysis
- Basics of statistical tools SPSS and R
- Basics of Microscopy
- Computer Applications
 MS Office, Photoshop

Responsibilities Undertaken

- Volunteer Secretary, National Service Scheme (Bishop Moore College) in the period of 2011-2012.
- Secretory, Zooforte (Nature Club), Department of Zoology, University of Kerala in the period of 2014-2015.

Address for Communication

Nisanth, H.P Research Scholar, Dept. of Aquatic Biology & Fisheries, University of Kerala Thiruvananthapuram, INDIA 695581

NISANTH, H.P.

Current Position

DST-INSPIRE FELLOW in the Department of Aquatic Biology and Fisheries, University of Kerala. Thiruvananthapuram, INDIA.

Educational Qualifications

- M. Sc. Pure and Applied Zoology (1st Rank) from Department of Zoology, University of Kerala in the year 2015.
- **B. Sc. Zoology** from Bishop Moore College, University of Kerala in the year 2013.

Additional Educational Qualification

- Completed One-year Online Hybrid Course on Basic Ornithology, by Bombay Natural History Society (BNHS) in 2018-2019.
- Cleared CSIR-UGC NET (Lectureship only) in Life Science in the year 2016.

Experience

 Project Assistant in Department of Aquatic Biology and Fisheries, University of Kerala, Titled 'Food Fish Diversity and Related Traditional Knowledge Documentation of Kerala Coast' from March 2017 to September 2017.

Academic Project Undertaken

 Master degree project: 'Avifauna of Kariavattom Campus, University of Kerala', under the guidance of Dr. G Prasad, as a part of Post-Graduation Degree program, University of Kerala.

Presentation in Seminars/ Conferences

- Delivered a talk in the topic 'Wetlands and Waterbirds' as part of World Wetland Day Celebration at Kerala Verma College, Thrissur, Organised by KSCSTE in 2019.
- Presented a paper titled 'Seabirds of Kerala Coast' in the two-day workshop on Coastal and Marine Biodiversity Documentation, organized by Dept. of Aquatic Biology and Fisheries and KSCSTE in 2017
- Presented a poster titled 'Seabirds of Lakshadweep Archipelago: Status and Conservation Paradigms' in the National workshop on Coral Reef Ecosystem of the West Coast of India: Current status and Way Forward, organized by Zoological Survey of India and Ministry of Environment, Forest and Climate Change, Govt. of India

CURRICULUM VITAE

Contacts

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Languages Known

English, Malayalam,

held at Jamnagar, Gujarat in 2017.

Presented a poster titled 'Dolphin Assisted Fisheries in Ashtamudi Estuary: a case of Kleptoparasitism' in the Marine Mammal Research in India Symposium 2017 jointly organized by NOAA Fisheries, CMLRE, University of Washington, Woods Hole Oceanographic Institution and NCBS held at Bangaluru, Karnataka India in 2017.

Publication

 Nisanth H.P. and Bijukumar A. 2019., OBSERVATIONS ON THE ENTANGLEMENT OF PLASTIC DEBRIS IN SEABIRDS OF THE FAMILY LARIDAE ALONG KERALA COAST, INDIA, Journal of Aquatic Biology & Fisheries (7) pp. 115 – 119.

Awards

- Dr. N.G. Kurup Memorial Gold Medal in 2015
 - Awarded by University of Kerala, for securing highest marks in the M. Sc. Zoology.
- Dr. K. Bhaskaran Nair Gold Medal in 2015
 - Awarded by University of Kerala, for securing highest marks in the M. Sc. Zoology.

Participation in Workshops/Internships

- Completed One-month Internship training programme on the Instruments CHNS Analyzer, FT-IR Spectrometer and Simultaneous Thermal Analyzer. Organized by Central Laboratory for Instrumentation and Facilitation (CLIF), University of Kerala in June 2019.
- Attended one-week National Workshop on *Statistical Methods for Data Analytics Using R*, organized by the Dept. Statistics, University of Kerala, 2017.
- Attended three-day National workshop on *Coral Reef Ecosystem of the West Coast of India: Current status and Way Forward,* organized by Zoological Survey of India and Ministry of Environment, Forest and Climate Change, Govt. of India held at Jamnagar, Gujarat in 2017.
- Attended one-week National workshop on 'Principles and Applications of Wide field and Confocal Microscopy/Image Analysis and Live Cell Imaging' organized by Global Initiative of Academic Networks (GIAN) under Ministry of HRD and University of Kerala, in 2017.
- Participated in capacity building workshop on 'Animal Taxonomy' organized by Dept. of Aquatic Biology and Fisheries, University of Kerala, in 2017.
- Participated in two-day workshop on Coastal and

Marine Biodiversity Documentation, organized by Dept. of Aquatic Biology and Fisheries and KSCSTE in 2017.

- Attended two-day International workshop on 'Virtual Internalisation', organized by University of Kerala and University of Roehampton, London, in 2016.
- Attended two-day workshop on 'Research Methodology', organized by IQAC and Research student's union, in 2016.
- Attended three-day workshop on 'Data Handling and Analysis Using SPSS' organized by IQAC and Research student's union, in 2016.

Participation in Surveys/Camps

- Participated in **4-day Bird and Butterfly survey** organized by Kerala Forest & Wildlife Department, KNHS and TNHS 2016.
- Participated in Vembanad Bird Count (part of AWC) organized by Kerala Forest & Wildlife Department and Kottayam Nature Society. 2012, 2013,2015,2016,2017,2018 & 2019
- Participated in Upper Kuttanad Wetland Birds and Shore Bird Count (part of AWC), Organized by Kerala Forest & Wildlife Department and Kottayam Nature Society. 2014, 2015,2016, 2017,2018 & 2019
- **"Vembanad Fish Count 2017**" organized by Ashoka Trust for Research in Ecology and the Environment (ATREE) on May 26-27, 2017.
- Attended 3-day Nature camp at Vallakadavu. Organized by Forest and Wildlife Department, Govt. of Kerala. 2015.
- Attended 21-day ASAP (Additional Skill Acquisition Programme) organized by Govt. of Kerala. 2013.

References

• Dr. A. Biju Kumar

Dean, Faculty of Science, Professor, Dept. of Aquatic Biology and Fisheries, University of Kerala, Thiruvananthapuram, India 695581. E. mail: bijupuzhayoram@gmail.com Mob: +91 9447216157

Declaration

I hereby declare that the above mentioned details are true to the best of my knowledge and I bear the responsibilities for the correctness of the above mentioned particulars.

08-08-2020 Thiruvananthapuram