

CURRICULUM VITAE

Dr. Vidya V

Address : SREENIKETHAN
PRATHEKSHA RESIDENCE ASSOCIATION
HOUSE NO. 34
HARIPPAD P O
ALAPPUZHA 690514

Email : vidyaveee@gmail.com

Contact Number : 8547513831

Date of Birth : 17/01/1987

Age : 37yrs

Sex : Female

Native place : Harippad

Nationality : Indian

Mother tongue : Malayalam

Languages Known : Malayalam, English, Hindi (Read, Write & Speak).

SKILLS

- Unique teaching style
- Excellent class room management
- A team player- works in harmony
- Hardworking for the improvement of the department and the institution.
- Effective trouble shooting and problem solving skills in high pressure environments.

EDUCATIONAL PROFILE

Class	Board	Institution	Marks Obtained
GATE			PASSED
PhD	Kerala university	Department of Zoology, Kariavattom	Awarded on December 2016
M.Sc Zoology	Kerala university	Govt College for Women, Tvpm	71.89%
B.Sc Zoology	MG university	BCM college, Kottayam	94.3%
12th	CBSE	Good Shepherd Public School, Changanacherry	64%
10th	Higher secondary education Board	Mount Carmel Higher Secondary School	91.6%

TITLE of the THESIS

ECOLOGY AND PLANKTON DIVERSITY OF WETLANDS: A CASE STUDY FROM WETLANDS ADJACENT TO THE SEA FOOD PROCESSING FACILITIES IN CHERTHALA- AROOR-EDAKOCHI COASTAL BELT OF KERALA

TEACHING EXPERIENCES

Sl. No.	Name of College/Institution	Permanent/ Temporary	Designation/Year	Total Days/Months
1.	NSS Hindu college, Changanacherry	Temporary	Guest Lecturer 2019-2020	10
2.	TKMM college, Nangiarkulangara	Temporary	Guest Lecturer 2016-2017	8
3.	Mar thoma college, Thiruvalla	Temporary	Guest Lecturer 2015-2016	4
	Total			22 months

PUBLICATIONS

INTERNATIONAL

- **Vidya, V., Prasad, G., and Sheela A.M (2020).** Assessment of threats to a Ramsar site from seafood processing operation effluents. **Lakes & Reservoirs: Science, policy and Management for Sustainable Use.** 2020; 00:18. DOI <https://doi.org/10.1111/lre.12321> . Vol 25 (2). pp 196-213. **ISSN:1440-1770.**
- **Vidya, V., Prasad, G., and Sheela A.M (2018).** Search for a Suitable Diversity Index for a Tropical Ramsar Wetland Site. Manuscript number: LRE-16-022. **Lakes & Reservoirs: Science, Policy and Management for Sustainable Use.** DOI: <https://doi.org/10.1111/lre.12219>. Vol 23(2). 1–13. ISSN:1440-1770.
- **Vidya. V., Sumathy, K., and G. Prasad (2014).** Phytoplankton as Pollution Indicators: A Case Study from Wetland Areas of Vembanad Lake Adjacent To Sea Food Processing Facilities. **Journal of Aquatic Biology and Fisheries Vol. 2(2). 835 to 842 pp. ISSN: 2321-340X.**
- **Vidya. V., Sumathy, K., and Prasad, G. (2014).** The Effect of Sea Food Processing Discharge on the nearby Wetlands in Cherthala-Aroor-Edakochi Coastal Belt of Kerala, India. Original research paper. **Nature Environment and Pollution technology.** Vol 13(2). 235-244pp. **ISSN 0972-6268 (Print); ISSN: 2395-3454 (Online).**

NATIONAL

- **Vidya Vijayakumari, Gopal Prasad (2019).** Seasonal Variation of Phytoplankton Cherthala-Aroor-Edakochi Coastal Belt of Kerala, India. **Ambient Science, 2019: Vol. 06(1).** online DOI:10.21276/ambi.2019.06.1.ra03. pp 21-25. **ISSN: 2348 5191 (Print) & 2348 8980 (Electronic).** **National cave research and protection organization.**

- Meera D, Vidya V and Sherly P. Anand (2019). **Assessment of heavy metal contamination in water and sediment from lentic Water bodies adjoining mining sites of chavara, south india.** Ecochronicle Vol 14, No.1. 81-85. ISSN: 0973-4155.
- Vidya V and G. Prasad (2019). **Pollution Assessment Of Vembanad Wetland Adjacent To The Seafood Processing Facilities Using Thematic Mapping.** Journal of Advances in Biological sciences.. Vol 6, No.2. pp 33-43. ISSN 2394 – 7837.
- Vidya V and G. Prasad (2017). **Assessment of surface water quality of Vembanad wetland adjacent to the seafood processing facilities.** Ecochronicle Vol 12, No.4. pp117-135. ISSN: 0973-4155.

PRESENTATIONS

INTERNATIONAL

- Vidya. V and G. Prasad (2015). **Distribution of Zooplankton in Vembanad Wetland adjacent to the Sea Food Processing Facilities.** International Conference on Water: From Pollution to Purification.
- Vidya. V, Sumathy K and G. Prasad (2013). **Phytoplankton as pollution indicators: A case study from wetland areas of Vembanad Lake adjacent to sea food processing facilities.** International conference on Ecosystem Conservation, Climate change and Sustainable development. 118pp.

NATIONAL

- Vidya. V and G. Prasad (2019). **Evaluating the effectiveness of thematic mapping for pollution assessment: A case study from Vembanad wetland adjacent to the seafood processing facilities.** National Seminar on Interdisciplinary Approaches in Materials and Biological Research (IAMBR-2019).
- Vidya. V and G. Prasad (2019). **Diversity indices for pollution assessment: A case study from Vembanad wetland adjacent to the seafood processing facilities.**

National seminar on Climate change impacts on biodiversity, Environment and its management (CBEM 2019).

- Vidya.V and G. Prasad (2018). **Assessment of surface water quality using multivariate statistical techniques: A case study of Vembanad wetland adjacent to the sea food processing facilities.** National Seminar on Recent Trends in Zoological Research.
- Vidya. V and G. Prasad (2013). **Evaluation of the Physico-chemical parameters of Wetlands adjacent to the sea food processing facilities in Cherthala- Aroor-Edakochi Coastal Belt of Kerala.** 23rd Swadeshi Science Congress.
- Vidya. V, Sumathy K and G. Prasad (2012). **Phytoplankton population of wetlands adjacent to sea food processing industries in Vembanad lake ecosystem.** LAKE 2012: National conference on conservation and manangement of Wetland resources. School of Environmental science, MG university. 101pp.

WORKSHOPS

- Attended sessions in seven day National workshop on **Recent Developments in Statistics with special emphasis on Computational Statistics.** Organised by Department of Statistics, University of Kerala on March 2013.
- Attended the training programme in **“Biostatistics- From Basics Towards Analysis”** , jointly organised by department of Fisheries, University of Kerala and Health club, S. N. College, Kollam in association with Research cell and internal Quality Assurance Cell (IQAC) as a part of ‘SkillUp@Lockdown2020-Beat the Blue’programme from 14.09.2020 to 21.09.2020.
- Participated in the **Aranyani Webinar Series-3 Constituted as a part of Wildlife Week Celebrations**(2nd to 8th October 2020) conducted by th post graduate department of Zoology and Research Centre, MG college,Thiruvananthapuram.

- Participated in 30 days International Online Workshop on **Academic Writing and Communication Skills, Research Methodology, Reference Management, and Academic Publishing** conducted from 23 November - 31 December 2021.
- Participated in National webinar on **Recent Advances in Taxonomy and Bioecology of Invertebrates ‘ INVERTAXA’** held on 16th-18th February 2022 at the department of Zoology, University of Kerala, Kariavattom, Thiruvananthapuram.
- Participated in 8-day International Online Workshop on **RESEARCH ETHICS: PRINCIPLES IN ACTION** conducted from 26 September – 07 October 2022.
- Participated in a Webinar on "**Birding as a Tool for Biodiversity Conservation**" organised by IQAC, Sree Narayana College, Kollam as part of AGORA-2023 on **23.09.2023** at Google Meet.
- Participated in **National level Faculty Development Programme on Advances in Effective Teaching** organized by IQAC, Sree Narayana College, Kollam in association with Kerala Higher Education Council, Government of Kerala from 1st November-8th November 2023.

REFRESHER COURSE

- Successfully completed online Two – Week Refresher Course in **“ZOOLOGY”** from *10 – 24 April, 2023* organised by *TLC, Ramanujan college, University of Delhi.*

FELLOWSHIPS RECEIVED

- Worked as a project fellow entitled “ENVIRONMENTAL DEGRADATION OF CHERTHALA EDAKOCHI BELT DUE TO SEA FOOD PROCESSING AND ITS ENVIRONMENTAL MANAGEMENT” funded by the Directorate of Environment and Climate Change, Govt. of Kerala.
- Received UGC- BSR fellowship during my PhD tenure.

AWARDS RECEIVED

NATIONAL

- Received **Rashtrapathy** award for Scouts and Guides

STATE

- Received **Rajyapuraskar** award for Scouts and Guides

LOCAL BODY

- Awarded first prize for oral presentation. In “National Seminar on Interdisciplinary Approaches in Materials and Biological Research (IAMBR-2019)”.