



FACULTY PROFILE

Name	Dr. MINTU ANN VARGHESE
Designation	ASSISTANT PROFESSOR (ON CONTRACT)
Department	ZOOLOGY

PERSONAL DETAILS

Date of entry into permanent service	
Total teaching experience as on 01 December 2022	
Age and Date of Birth	33, 29/01/1992
Residential Address	THUNDUPARAMPIL HOUSE, ELANTHUR EAST P.O., PATHANAMTHITTA.
Address for Correspondence	SAME AS ABOVE
Mobile / Whatsapp Number	9946091986
E-mail (Personal and Official)	mintuvar@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Subject	Institution and University	Grade/Rank etc.
UG	ZOOLOGY	ST. THOMAS COLLEGE, KOZHENCHERRY	85.25%
PG	ZOOLOGY	MAR THOMA COLLEGE, TIRUVALLA	85.25%
Ph D	ZOOLOGY	CATHOLICATE COLLEGE, PATHANAMTHITTA	
Additional Qualifications	BSW	IGNOU	
	B.Ed.	TITUS II TEACHERS COLLEGE, TIRUVALLA	93.2%
	SET	LBS centre for Science & Technology Kerala State	

POSITIONS HELD/ AWARDS/ RECOGNITIONS/ MAJOR ACHIEVEMENTS



Name	Details
Question Paper Setter	FYUGP 3 RD SEMESTER 2025
Reviewer	<ul style="list-style-type: none"> ASIAN JOURNAL OF FISHERIES AND AQUATIC RESEARCH UTTARPRADESH JOURNAL OF ZOOLOGY
PG Syllabus	Syllabus revision member January 2019

RESEARCH AND CONSULTANCY

Year of Award of Ph.D.	2022
No. of Publications	11
No. of papers presented in Conferences, Seminars, Workshops and Symposia	3

PUBLICATIONS AND PRESENTATIONS

International/National Publications	<ul style="list-style-type: none"> Qualitative and Bacterial Analysis of Milk samples from Different Sources. (2025). Indian Journal of Natural Sciences.,16(92). Spatiotemporal Variation in litter bacterial community of Ayiramthengu mangrove ecosystem of Kerala coast, India (2024) Indian Journal of Ecology,51(5):1132-36. Biodegradation of Polythene by Mangrove isolated Bacteria (2023) JMBAI, 65 (2). Impact of flood on litter heterotrophic bacteria and its enzyme production from Ayiramthengu mangrove ecosystem of Kerala coast, India (2023) Environment and Ecology, 41(1C):589-593. Depth Integrated Variation in the Distribution of Soil Bacteria and its Enzyme Production from Ayiramthengu Mangrove Ecosystem of Kerala Coast, India (2023) Macedonian Journal of Ecology and Environment, 25 (2):61-66. Screening and Isolation of Lipase producing culturable Heterotrophic Prop Root Bacteria of Rhizophora apiculata from the Ayiramthengu Mangrove Ecosystem of Kerala Coast (2023) Indian Journal of Natural Sciences, 14 (77): 55312-55317. Quinalphos induced alterations in protein content and behaviour of fresh water fish, <i>Cyprinus carpio</i> (2023) J.Exp. Zool. India, 26. Quinalphos induced histopathological changes in fresh water fish, <i>Cyprinus carpio</i> (Linnaeus, 1758) (2022) J.Exp. Zool. India, 25, 2415-2418. Distribution and enzyme production of litter bacteria from Ayiramthengu mangrove ecosystem, southwest coast of India (2022) JMBAI, 63(1), 67-72. Isolation and identification of litter isolated culturable total heterotrophic bacteria from Ayiramthengu mangrove ecosystem, India (2021) <i>Baselius</i>
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	<p><i>Researcher.</i></p> <ul style="list-style-type: none"> • Distribution and extracellular enzyme production of cultivable bacteria isolated from pneumatophores of Ayiramthengu mangrove ecosystem, southwest coast of India(2020)<i>JMBAI</i>, 62(1), 73-78.
<p>Paper Presentations (International/National)</p>	<ul style="list-style-type: none"> • Screening and isolation of lipase producing culturable prop root bacteria from the Ayiramthengu mangrove ecosystem of Kerala coast. <i>COLIBA 2021, International Webinar on Life Below Water</i>, 67. • Distribution and bioprospecting of litter bacteria isolated from Ayiramthengu mangrove ecosystem of Kerala coast. <i>AQUABE2019, International Conference on Aquatic Resources and Blue Economy</i>, 150115. • Isolation and Characterization of aerobic heterotrophic bacteria from sediments of Ayiramthengu Mangrove Ecosystem. <i>ANCOSEAFF 2019, Annual National Conference on SUSTAINABLE ECOSYSTEMS, AQUACULTURE, FISHERIES AND FISHERFOLK</i>, 32.

WORKSHOPS /FDP /ORIENTATION/REFRESHER COURSES ATTENDED

Name	Details
Two week workshop	<p>“Molecular Techniques and DNA Barcoding” at Molecular Biodiversity Lab, Government Arts College, Udhagamandalam.</p>
Two day workshop	<p>“Molecular Identification of Bacteria” at the Department of Zoology, Government College Kottayam</p>

Name and Signature of Teacher with date

