

CURRICULUM VITAE

Dr. Kada Narayana Murthy, M.Sc., Ph.D.

Email : narayanamurthykada@gmail.com

Mobile: +91-9494954077

LinkedIn: <https://www.linkedin.com/in/dr-narayana-murthy-kada-50575039/>

CARRER OBJECTIVE

To utilize my Technical knowledge and research skills towards a challenging career in growth oriented organization where professionalism is respected with opportunities for continuous growth and advancement.

EDUCATIONAL QUALIFICATION

Ph.D., Marine Biology (Marine Microbiology) Department of Ocean Studies and Marine Biology, Pondicherry University, Port Blair, Andamans, India	2011-2017
M.Sc., Marine Biology Department of Ocean Studies and Marine Biology, Pondicherry University, Port Blair, Andamans, India	2009-2011 83.7%
B.Sc., Microbiology, Botany and Chemistry P. R. Govt. Degree College, Kakinada, Andhra Pradesh affiliated to Andhra University, Visakhapatnam	2006-2009 72%

PROFESSIONAL EXPERIENCE

- **April 2017 to June 2018**
As a Senior Lab Technician at Growel Aqua Labs in Kaikaluru, Andhra Pradesh, I was responsible for interpreting, reporting, and consulting on water analysis and microbiological test reports for aquaculture water samples from farmers in the region. I also handled Insulated Isothermal PCR (iiPCR) for detecting WSSV and EHP pathogens in shrimp. Additionally, I oversaw the administration and maintenance of the Aqua Lab in accordance with Standard Operating Procedures.
- **July 2018 to March 2021**
I was employed as the Assistant Manager-Technical at Growel Feeds Private Limited. My main duties included analyzing feed performance data, carrying out field trials of Functional and Specialty feeds at different farms in the area, creating Region-specific SOP's for shrimp farming, and providing training to staff and lead farmers on these SOP's. Additionally, I offered technical support to shrimp farmers both on-site and off-site, focusing on the latest aquaculture practices. My expertise lies in Wet Mount Analysis of Shrimp Hepatopancreas to detect EHP spores and determine infection stage, as well as in developing farm-level bioremediation methods using fermentation technology.

- **April 2021 to August 2022**

I served as the Deputy Manager-Technical for the East Godavari Region at Growel Feeds Private Limited. In addition to my existing duties outlined earlier, I actively contributed to Growel Aqua Services by conducting tests and validating the Growel 360 Aquaculture App.

- **August 2022 to June 2023**

Offered guidance and technical support to a shrimp farms located in Andhra Pradesh, India.

- **June 2023 to till date**

Currently working as the Shrimp Technical Manager at BIM Foods Joint Stock Company, a part of BIM Group in Vietnam. My role involves overseeing technical services for Intensive Shrimp Nursery and Grow-out operations. Additionally, I am responsible for farm operations, production cycle planning, shrimp health care, disease diagnosis, troubleshooting, and managing the lab and probiotic departments.

RESEARCH EXPERIENCE

- **September 2011 to March 2016**

Doctoral Program in Marine Biology, Pondicherry University, Port Blair

Research Supervisor: **Dr. R. Mohanraju**, Associate Professor

Thesis Title: "*Phenotypic and Genotypic characterization of marine Vibrios from biotic and abiotic components of the coastal waters of Andaman Islands.*"

- **August 2013 to March 2016**

UGC Project Fellow in the University Grants Commission Major Research Project

Principal Investigator: **Dr. R. Mohanraju**, Associate Professor

Project Title: "*Studies on the Molecular characterization of Pathogenic Vibrios from Seafood and Coastal waters of Andaman Islands.*"

- **December 2010 to April 2011**

M.Sc., Dissertation in Marine Biology, Pondicherry University, Port Blair

Research Supervisor: **Dr. P. M. Mohan**, Professor

Dissertation Title: "*Studies on Benthic and Planktonic Foraminifera distribution in Off Port Blair and Little Andaman, India.*"

SKILLS AND TECHNIQUES

- Expertise in Shrimp Farming Techniques using Bioremediation and Synbiotics.
- Experience in setting up and handling Shrimp Nurseries and Grow-out by implementing Biofloc Technology.
- Expertise in Shrimp Disease Diagnostics such as PCR, Wet Mount Microscopy & Microbiology.
- Experience in conducting farm level Feed trials and Feed Performance Analysis.

TRAINING & WORKSHOPS ATTENDED

- Attended a Training Program on “*Recirculatory Aquaculture System for Nursery Rearing of Indian Pompano*” conducted by **CMFRI**, Visakhapatnam, Andhra Pradesh from **19th to 24th December 2022**.
- Attended a Training Program on “*Recent Advances in Fish Disease Diagnosis and Management*” conducted by **ICAR-Central Institute of Freshwater Aquaculture**, Bhubaneswar, Odisha from **19th – 22nd October 2022**.
- Attended workshop on “*Bioinformatics tools with reference to Targeted Gene Sequencing and Analysis*” organized by **Bio-medical Informatics Centre, RMRC (ICMR)**, Port Blair from **26th – 27th March, 2015**
- Attended “*ENA / EMG Workshop on Sample Records Annotation*” at European Molecular Biology Laboratory - European Bioinformatics Institute (**EMBL- EBI**), **Hinxton, United Kingdom** from **1st – 5th December, 2014**.
- Attended DBT sponsored training course on “*Immobilization of Enzymes with Nano materials for Industrial applications*” at **Department of Nano science and Technology**, Bharathiyar University, Coimbatore from **8th September to 1st October, 2014**.
- Attended International Training Course on “*Mangrove Biodiversity and Ecosystem*” funded by United Nations University and Institute for Water, Environment and Health (**UNU-INWEH, Canada**) at CAS in Marine Biology, Annamalai University from **27th November to 11th December 2012**.
- Attended Hands on training on “*Phenotypic and Molecular characterization of Vibrios*” at National Institute of Cholera and Enteric Diseases (**NICED**), Kolkata in **February 2012**.

Research & Publications

Abstracts & Research Presentations	: 4 No.
Research Article Publications	: 30 No.
Book Chapter	: 1 No.
Students mentored for M.Sc., dissertation	: 6 No.

AWARDS

- Received **Star Award** for **Best Technical Support in Godavari Districts** for the Year **2021** for my services in **Growel Feeds Private Limited**.
- Received **International Travel support** from European Molecular Biology Laboratory - European Bioinformatics Institute (**EMBL- EBI**), **Hinxton, United Kingdom** to participate in “*ENA / EMG Workshop on Sample Records Annotation*” from **1st – 5th December, 2014**.
- Received **Best Poster Presentation award** for the poster titled “Isolation, molecular characterization and screening of extracellular enzymes produced by *Vibrio alginolyticus* from the seaweeds of Andaman Islands” in National symposium “**Algae for Human Welfare (AFHW-2015)**”, **August 2015** at P.R. Govt. Degree College, Kakinada, Andhra Pradesh, India.

STRENGTHS

- Ability to organize coordinate activities and motivate others through leadership and positive outlook
- Capacity to learn quickly and use innovative knowledge concisely and accurately.
- Coordinate effectively, constructively and productively with all supportive functions during optimization of new process.

COMPUTER KNOWLEDGE

- Microsoft Windows; Microsoft Office; Adobe Photoshop

PERSONAL INFORMATION

NAME : Kada Narayana Murthy
FATHER'S NAME : Kada Chandra Sekhar
DATE OF BIRTH : 21.06.1988
SEX : Male
MARITAL STATUS : Married
PERMANENT ADDRESS : Flat No. 1G, B-Block, 2nd Floor,
Pavan Garden Apartments
Pallamraju Nagar, Road No.3,
Kakindada – 533001,
East Godavari District Andhra Pradesh, India.

DECLARATION

I hereby declare that the above-mentioned particulars are true to the best of my ability and knowledge.

Station: Kakinada



(Dr.Kada Narayana Murthy)