



DR. KALYANI ATUKURI

Assistant Professor • Department of Zoology & Aquaculture

Zoology Academic | Researcher | Aquaculture & Shrimp Health

✉ kalyaniatkuri@siddharthamahila.ac.in • Vijayawada, Andhra Pradesh

8+

Years Teaching & Academics

Ph.D.

Doctoral Qualification • 2026

3

Research Publications Listed

ACADEMIC PROFILE

An academic professional in Zoology with experience in teaching, fisheries and aquaculture, supported by postgraduate and doctoral education and research publications in shrimp health and probiotic applications.

TEACHING EXPERIENCE

10 June 2026 – Till Date

Assistant Professor — Zoology & Aquaculture

Sri Durga Malleswara Siddhartha Mahila Kalasala

01 Nov 2021 – 26 Oct 2024

Lecturer — Zoology & Aquaculture

Sri Durga Malleswara Siddhartha Mahila Kalasala

01 Jul 2016 – 31 Oct 2021

Lecturer — Zoology & Fisheries

Sir C.R. Reddy College for Women, Eluru

Academic Engagement :Teaching, Workshops & Guest Lectures

Conducted and participated in various workshops and guest lectures.

EDUCATION

Qualification	Institution	Year	Score
Ph.D.	Acharya Nagarjuna University	2026	Awarded
B.Ed.	Sahaya Institution of Advanced Studies in Education	2024–2026	80%
M.Sc. Zoology	Acharya Nagarjuna University	2014–16	80.4%
B.Sc. Botany, Zoology & Chemistry	Sir C.R. Reddy Degree College for Women, Eluru	2011–14	82%
Intermediate Bi.P.C	Acharya Junior College, Eluru	2009–11	76%

SSC	St. Lucy E.M. School, Janampeta	2008–09	76%
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RESEARCH & PUBLICATIONS

01 Atukuri K, Kunda SK. (2025). Identification, impact of white faecal disease and improving disease resistance for Litopenaeus vannamei shrimp farming ponds through application of probiotics as feed in Machilipatnam, Krishna district. Research Journal of Agricultural Sciences, 16(5), 476–480.

02 Kalyani Atukuri and Sumanth Kumar Kunda. (2024). Enhancement of growth and survival rate potentials in selected shrimp supplementation of probiotic diets Lactobacillus rhamnosus. International Journal of Current Microbiology and Applied Sciences, 12(07), 211–217. DOI: 10.20546/ijcmas.2023.1207.023.

03 Kalyani Atukuri and Sumanth Kumar Kunda. (2024). Preliminary survey on the use of probiotics through shrimp farming in Machilipatnam area, Krishna District, Andhra Pradesh. The International Journal of Analytical and Experimental Model Analysis, XVI(12), December 2024.

SKILLS & CREDENTIALS

- MS Office
- Google Workspace
- TET Qualified (2026)
- APRCET Qualified (2019)
- SWAYAM NPTEL–AICTE FDP in Animal Physiology

PROFESSIONAL STRENGTHS

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|---|---|
| ✓ Dedicated Teaching | ✓ Hard Working |
| ✓ Quick Learner | ✓ Ability to deliver things to perfection |
| ✓ Handling things to perfection even under pressure | |

LANGUAGES & ACADEMIC INTERESTS

Languages: English, Telugu

Academic Interests: Zoology, Fisheries, Aquaculture, Shrimp Health, Probiotics, Teaching & Academic Development