

DR. PARMANAND PRABHAKAR,

Assistant Professor

Fisheries Resources Management & Harvest

& Post Harvest Technology

College of Fisheries, Kishanganj

Email: parmanandfishcos@gmail.com

Phone: 8409796992/8879438339



Specialization:

- Fish Microbiology, Quality Assurance
- Molecular Techniques,
- Antimicrobial Resistance (AMR) & Value-added Fisheries Products

Education Qualifications

Degree	University	Year
B. F. Sc.	KAU, Thrissur, Kerala	2011
M. F. Sc.	ICAR-CIFE, Mumbai	2013
Ph.D.	ICAR-CIFE, Mumbai	2021

Employee

Name of Post	From	To	Address
Assistant Professor	March 2022	Till the Date	College of Fisheries, Kishanganj

Five Best Research Articles

1. **Parmanand Prabhakar**, Manjusha Lekshmi, Parvathi Ammini, Binaya Bhusan Nayak, Sanath Kumar, 2025. Serovar distribution, virulence gene and antibiotic susceptibility profiling of *Salmonella enterica* isolated from seafood in Mumbai, India. *Microbial Pathogenesis*, 204 (2025), 107530.
2. Salam F., Lekshmi M., **Prabhakar P.**, Kumar S. H., Nayak, B. B., 2023. Physiological characteristics and virulence gene composition of selected serovars of seafood-borne *Salmonella enterica*. *Veterinary World*, 16(3):431–438.
3. Srinu Rathlavath, **Parmanand Prabhakar**, Sanath Kumar, Binaya Bhusan Nayak, 2024. Pathogenic Potential Abilities of Seafood and Environmental Derived *Arcobacter butzleri* Strains on HeLa and Vero Cell Lines. *Indian Journal of Animal Research*, B-5280:1-5
4. **Parmanand Prabhakar**, Manjusha Lekshmi, Toms C. Joseph, Amjad K. Balange, Binaya Bhusan Nayak, Sanath Kumar H., 2021. Performance evaluation of a selective-enrichment-isolation protocol for *Salmonella enterica* from seafood. *Journal of Microbiological Method*, 180:106120
5. **Parmanand Prabhakar**, Manjusha Lekshmi, Parvathi Ammini, Binaya Bhusan Nayak, and Sanath Kumar, 2020. *Salmonella* Contamination of Seafood in Landing Centers and Retail Markets of Mumbai, India. *Journal of AOAC INTERNATIONAL*, 103(5):1361–1365.

Other Publications

- Research Papers:12
- Review Articles:8
- Popular Articles:15
- Book authored: 1
- Book Chapters written:15
- TV/Radio Talks: 3

i10 Score **249.9**

H-index **7**

Total Citation **160**

Research

Ongoing Research Project: - Nil

Completed Research Project: - Nil

Membership of Professional bodies

1. Membership for the American Society for Microbiology for the year 2026 (ID: 200332128).
2. Life member of Society for Promotion of Farm and Companion Animals (L.M. No. - 61/SPFCA/2022).
3. Member of the Association of Microbiologists of India (AMI) –Life Membership No. – 4225-2015.

Honour and Awards

1. **International Travel Award** to attend the **14th International Conference on Typhoid & Other Invasive Salmonellosis**, held from 24–26 March 2026 at the Sofitel Phnom Penh Phokeethra Hotel, **Phnom Penh, Cambodia**, organized by the **Sabin Vaccine Institute, USA**.
2. **Distinguished Post Harvest Technologist Award** During **National Conference & Webinar** on Promotion of Agriculture, Horticulture and Allied activities for doubling the farmers income during **24 – 25 December 2025** Organized by SIRI- Science & Tech Society in association with GAPS, Dhanbad, and Sri Suryabali Innovative Agriculture research and social welfare foundation, Jaunpur, U.P. at Sambodhi Retreat, Govindpur, Dhanbad, Jharkhand
3. **Best (2nd) research paper presentation Award (Oral)** Conferred by **2nd National Conference of SPFCA, 2023** conducted during 28-29 February, 2024 at BVC, Patna organized by BASU, Patna
