

1. **Full name of the faculty member:** Prof. (Dr.) Indranil Samanta
2. **Designation:** Professor
3. **Specialisation:** Veterinary Bacteriology
4. **Contact information:** Phone: e-mail ID:isamanta76@gmail.com
5. **Academic qualifications:**

College/ university from which the degree was obtained	Abbreviation of the degree
WBUAFS	BVSc And AH
ICAR-IVRI	MVSc
WBUAFS	PhD
ICAR	NET
UGC-CSIR	NET

6. **Positions held/ holding or Work Experience:**More than 20 years

7. Awards:

- Included in Sci Rank Global world top 5% scientist list (2026)
- Included in Stanford University-Elsevier world top 2% scientist list, Main theme: Agriculture, Fisheries and Forestry, Sub-theme: Dairy and Animal Sciences (2024, 2025)
- Awarded 'The Trinity Challenge on Antimicrobial Resistance (2024)', organized by Massachusetts Institute of Technology under SOLVE program (MIT SOLVE)], as a member of 'One Health Antibiotic Stewardship in Society (OASIS)' for informal health systems in collaboration with LSHTM, UK
- Fellow, Association of Public Health Veterinarians (2023)
- Best Oral Presentation Award (Outstanding Paper) in 5th Regional Science and Technology Congress (2023) Organized by Department of Science and Technology and Biotechnology, Government of West Bengal (India)
- Member, Royal Society of Biology (2021)
- Member, Royal Society of Tropical Medicine and Hygiene (2021)
- 'Best Teacher Award-2019' (University level), West Bengal University of Animal and Fishery Sciences, Kolkata, India
- 'IAAVR-P. Madhusudan Gold Medal' (2019) conferred in 19th Indian Veterinary Congress organized by WBUAFS and IAAVR during 1st-2nd February 2019.
- Best Oral Presentation Award in International symposium and 8th Conference of Indian Meat Science Association at West Bengal University of Animal and Fishery Sciences, Kolkata on 22-24 November 2018
- Elsevier certificate of 'Outstanding contribution in reviewing' for *Journal of Infection and Public Health* conferred on October 2018.
- Indian Academy of Sciences-Indian National Science Academy-The National Academy of Sciences, India-Summer Research Fellowship-2018 (for teachers)
- Best Oral Presentation Award (Co-author) in 31st Annual Convention of IAVMI and national symposium on 'Innovation in animal health-current challenges and future perspective' at Sri Venkateswara Veterinary University, Tirupati, Andhra Pradesh on 29th 31st January 2018
- Best Teacher Award-2016 of F/O Veterinary and Animal Sciences, West Bengal University of Animal and Fishery Sciences, Kolkata
- Best Oral Presentation Award in 12th national conference of APHV and national symposium on 'One Health: approaches towards practice and future challenges' at Chattisgarh Kamdhenu Viswavidyalaya, Durg, Chattisgarh on 2-3 December, 2016
- American society of Microbiology (ASM, 2015) travel grant
- National Academy of Agricultural Sciences (NAAS) Associate (2013)
- Best paper presentation award (award for excellence) in 20th West Bengal State Science Congress (2013) organized by Department of Science & Technology, Government of West Bengal at BESU, Shibpur
- Awarded Junior Research Fellowship by Indian Council of Agricultural Research for M.V.Sc degree programme (ICAR-JRF)
- National Scholarship by Govt. of West Bengal, India for Higher Secondary & Secondary Examination

7. Other notable activities:

- a)** Received Grants as Principal Investigator/Co-Investigator for the research projects funded by Medical Research Council (UK), Trinity Challenge (MIT, UK), ICAR, ANRF, DBT, DSTBT (Govt of WB)
- b)** Acted as resource person in National conferences, Student encouragement program, farmer's training program, Doordarshan, All India Radio, Private TV/Radio Channels
- c)** Editor/ Editorial Board Member/ Reviewers of International/National journals
- d)** Member Secretary, Institutional Biosafety Committee
- e)** Member of Technical Advisory Committee, Scientific Advisory Committee of Organization/Institutes

8. Publication: (Full list: <https://scholar.google.com/citations?user=6i3FueQAAAAJ&hl=en>)

- a. Journals (National & International):**with NAAS, IF rating :187**
- b. Popular Articles: 30
- c. Books/ Books chapter: 10