

Dr. Bandana Tirkey

(M.V.Sc.- Veterinary Microbiology)

 Present Working Address: MJFCVAS Hadota Chomu, Jaipur

Professional Summary

Veterinary doctor with a postgraduate specialization in Veterinary Microbiology, skilled in diagnosing and preventing infectious diseases in animals. Experienced in microbiological research, disease surveillance, and laboratory techniques, with a strong focus on animal health, biosecurity, and public health.

ACADEMIC QUALIFICATION			
Year	Institute/School	Course/Board	Percentage/OGPA
2025	Faculty of Veterinary and Animal Sciences (West Bengal University of Animal & Fishery Sciences, W.B.)	Master of Veterinary Science (Veterinary Microbiology)	8.25 OGPA
2022	College of Veterinary Science & Animal Husbandry, Ranchi (Birsa Agricultural University, Ranchi)	Bachelor of Veterinary Science & Animal Husbandry	6.8 OGPA
2016	St. Paul’s School, Agartala	XII – CISCE	66.75%
2014	Holy Cross School, Agartala	X – CISCE	76.50%
INTERNSHIP EXPERIENCE			
Intern, College of Veterinary Science & Animal Husbandry, Ranchi Dec 2021 - Dec 2022		<ul style="list-style-type: none">Managed veterinary clinical operations, providing surgical and gynecological services while analyzing 35+ diagnostic reports, enhancing patient safety and care qualityAnalyzed more than 60 samples of microbiology, pathology and parasitology, assisted in identifying issues, developed reports which led to improved diagnostic accuracyConducted training programs for farmers and entrepreneurs in Jharkhand on modern livestock rearing techniques with imparting hands-on practical experienceImplemented series of innovative rural extension activities in targeted rural area through regular livestock deworming and vaccination drives	
KEY SKILLS			
<ul style="list-style-type: none">▪ Molecular Biology Techniques- Polymerase Chain Reaction (PCR)▪ Microbiological Analysis▪ Genetic Characterization▪ Antimicrobial Sensitivity Testing▪ Agarose Gel Electrophoresis▪ Biochemical Assays			
ACTIVITIES AND INTERESTS			
<ul style="list-style-type: none">▪ Athletics▪ Folk Dance			
LANGUAGES			
<ul style="list-style-type: none">▪ English▪ Hindi▪ Bengali			