Name: Dr. Ajay Pratap Singh,

Designation: Assistant Professor, Department of Veterinary Microbiology

Date of Birth: 06-01-1981

Address: House No. A-12, New Campus, Veterinary University, DUVASU, Mathura

Phone No: 9456947463

Email: drajay_vet@yahoo.co.in



Academic Qualifications

Ph.D	2015	Indian Veterinary Research Institute	8.247	Veterinary Bacteriology Minor- Vet. Immunology & Animal Biotechnology
M.V.Sc	2009	Indian Veterinary Research Institute	8.482	Veterinary Bacteriology Minor- Vet. Immunology
B.V.Sc & A.H.	2007	College of Vet. & Animal Sci Kerala Agri. University	8.00	Veterinary & Animal Sciences

Professional Position held

Assistant Professor (13-10-2011 to till date), Department of Veterinary Microbiology, COVSc & AH,DUVASU, Mathura

Research Experience

Title of the project	PI or Co-PI	Funding source	Year of Joining
All India Co-ordinated Research Program on FMD	Principal Investigator	ICAR, New Delhi	2018- Continuing
FMD Control Program	Principal Investigator	ICAR, New Delhi	2018- Continuing
AICRP on FMD	Co-PI	ICAR, New Delhi	2012-2016
FMD Control Program	Co-PI	ICAR, New Delhi	
Identification and characterization of Urinary Antimicrobial Peptides of Indigenous Cows	Co-PI	ICAR, New Delhi	2015
Effect of supplementation of herbal digestive stimulant with probiotics on In-vitro Rumen fermentation and performance of growing indigenous heifers	Co-PI	Indian Herbs, Sharanpur	2017-2018

Award and Recognition

2018-Dr. C. M Singh Best Paper award, Indian Association of Veterinary Pathologists
2014- Best Paper award, Society of Veterinary Science and Biotechnologists
2014-IAVMI, Best Oral presentation award
2009-IVRI Institutional Fellowship for PhD
2009-Qualified ICAR-SRF examination 2010
2007-Qualified CSIR-NET 2009 Junior Research Fellowship by ICAR for M.V.Sc.

Training Program Attended:

ICAR Sponsored 21 days training program (26th CAFT) titled "Advances in diagnosis of domestic animals" organized by Department of Veterinary Microbiology, COVAS, LLRUVAS, Hisar, from 17th Sept-7th October, 2013

ICAR sponsored 21 days Winter School on "Antimicrobial Resistance in fish and aquatic environment and its impact on human health" organized by ICAR-Central Institute of Fisheries Technologies, Kochi, Kerala from 1st December to 21st December, 2017

Publication:

Book Chapter: 2 Research Paper: 18 Review articles: 2 Popular articles: 10 Lead Papers: 5

Area of Interest

- Clinical Bacteriology
- Molecular Microbiology
- Vaccinology
- > Antimicrobial Resistance

Membership of Professional Society

- 1. Life member of Indian Society for Veterinary Immunology and Biotechnology.
- 2. Life member of Veterinary Microbiologists, Immunologists and Specialists in Infectious Diseases.
- 3. Life member of Laboratory Animal Science Association of India
- 4. Life Member of Wildlife Association of India