

Individual faculty information

1. **Name & Designation** : Dr Amit Kumar Verma, Associate Professor
2. **Highest qualifications** : PhD
3. **Specialization/Area of interest:** Infectious diseases of animals
4. **Contact details**
(Mobile No & Email address): 9456811056
drakverma79@gmail.com,
amitverma.vet@svpuat.edu.in



5. Brief profile

- a) **Name & Designation** Dr Amit Kumar Verma, Associate Professor
- b) **Academic qualification**

Degree	Institute/University	Year	Subject
PhD	Uttar Pradesh Pandit Deen Dayal Upadhyay Veterinary University & Go Anusandhan Sansthan, Mathura-281001, Uttar Pradesh, India	2008	Veterinary Epidemiology & Preventive Medicine
MVSc	Indian Veterinary Research Institute, Izatnagar-243122, Bareilly, Uttar Pradesh, India	2005	Epidemiology
BVSc & AH	G.B. Pant University of Agriculture & Technology, Pantnagar-263153, Uttarakhand, India	2003	Veterinary Science

c) Professional position held:

Designation	Period	University / Institution
Associate Professor	May 2018-Till date	Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut-250110, Uttar Pradesh, India
Assistant Professor	July 2009-May 2018	Uttar Pradesh Pandit Deen Dayal Upadhyay Veterinary University & Go Anusandhan Sansthan, Mathura-281001, Uttar Pradesh, India
Veterinary Officer	August 2008-July 2009	Uttar Pradesh Animal Husbandry Department, Lucknow, Uttar Pradesh, India

d) Publication (Ten best publication in APA format)

1. **Verma, A.K.**, Upadhyay, S., Bhardia, A., Singh, A., Deshdeepak & Kumar, A. (2021). Clinical Intervention of Puerperal Metritis in Indian Water Buffaloes (*Bubalus bubalis*) in Meerut, Uttar Pradesh, *Intern J Appl Res Vet Med.*, 19(1): 83-87.
2. **Verma, A.K.**, Maurya, PS, Desh Deepak, Singh, A. & Sahu, S. (2020). Vertically Transmitted *T. annulata* induced corneal opacity in bovine calf. *Intern J Appl Res Vet Med.*, 18(2): 33-37.
3. Kumar, A., Gupta, V.K., Mandil, R., Rahal, A., **Verma, A.K.** & Yadav, S.K. (2019). Interplay of oxidative stress and antioxidant bio markers in oil adjuvant *Brucella melitensis* vaccinated and challenged mice. *Vaccine*, 37: 3343-3351

4. Neha, **Verma, A.K.**, Kumar, A. & Ahmed, I. (2017). Comparative efficacy of serological diagnostic methods and evaluation of polymerase chain reaction for diagnosis of bovine brucellosis. *Iranian Journal of Veterinary Research*, 18(4): 279-281
5. Sudan, V., Jaiswal, A.K., Shanker, D. & **Verma, A.K.** (2017). First report of molecular characterization and phylogenetic analysis of RoTat 1.2 VSG of *Trypanosoma evansi* from equine isolate. *Tropical Animal Health & Production*, 49(8): 1796-1798.
6. Singh, A.P., Tripathi, A.K., **Verma, A.K.**, Srivastava, A. & Singh, R.K. (2017). Epidemiological studies and determination of clinical markers of trypanosomosis in naturally infected buffaloes in the braj region of western Uttar Pradesh, India. *Buffalo Bulletin*, 36(3): 473-482.
7. Kumar, A., Gupta, V.K., **Verma, A.K.**, Sahzad, Kumar, V., Singh, A. & Reddy, N.C.P. (2016). Seroprevalence and risk factors associated with bovine brucellosis in western Uttar Pradesh, India. *Indian Journal of Animal Sciences*, 86(2): 131-135.
8. Singh, D., **Verma, A.K.** & Kumar, A. (2014). Phylogenetic analysis of canine parvovirus isolates from Mathura, India. *Veterinarski Arhiv*, 84 (5): 505-512.
9. **Verma, A.K.**, Sinha, D.K. & Singh, B.R. (2011). Seroprevalence study on salmonellosis in apparently healthy dogs by enzyme linked immunosorbent assay. *Indian Journal of Animal Science*, 81(1): 3-5.
10. **Verma, A.K.**, Sinha, D.K. & Singh, B.R. (2011). Detection of *Salmonella* from clinical samples of dogs by PCR. *Indian Journal of Animal Science*, 81(6): 552-555.

e) **Student guided/ Co- guided**

Student	Guided (Number)	Co- guided (Number)
PG	07	--
PhD	01	--

f) **Research project**

Name of position	Name of project	Funding agency
Principal Investigator	Studies on <i>Campylobacter</i> infection in dogs of Mathura, Uttar Pradesh	DUVASU, Mathura
Principal Investigator	Development of native whole cell lysate based ELISA kit for trypanosomosis in cattle and buffaloes	DUVASU, Mathura
Principal Investigator	Mobile Veterinary Clinical Services for Dairy Animals in Western Uttar Pradesh	
Co-Principal Investigator	All India coordinated research project on epidemiological studies of FMD	ICAR, New Delhi
Co-Principal Investigator	FMD control Programme	ICAR, New Delhi
Co-Principal Investigator	Establishment of critical care unit at Veterinary Clinical Complex, COVAS, SVPUAT, Meerut	RKVY
Co-Principal Investigator	Institutional capacity building leading to accreditation of College of Veterinary and Animal Sciences, Meerut	ICAR-IG-NAHEP
Co-Principal Investigator	Establishment of referral analytical laboratory for microbial toxins and environmental pollutants/toxicants	

g) Award/ Recognition

Name of the Award/Recognition	Awarding Organization (place / country)	Year
ICAR-JRF	ICAR, New Delhi	2003-05
Best Research Paper Presentation Award	Indian Society of Veterinary Medicine, Hyderabad, India	2010
Best Poster Presentation Award	ISSGPU, Avikanagar, Jaipur, India	2011
Best Poster Presentation Award	IAVMI-2013, Lucknow, India	2013
Best Review Paper Award	Journal of Experimental Biology & Agriculture Sciences	2013
Best Poster Presentation Award	IAVMI-2014, Mathura, India	2014
Dr. C.M. Singh Best Published Research Paper Award	IAVMI 2016	2016
Young Scientist Award	Astha Foundation, Meerut	2016
Certification of Appreciation	by Hon'ble Vice Chancellor, SVPUAT for organizing Krishi Dham Expo-2018	2018
Member of Expert committee in subject of Veterinary Sciences	Haryana Public Service Commission	2018
Fellow Award	SSDAT, Meerut	2021