

2019 Awardee



Outstanding Alumnus Award of College of Veterinary and Animal Sciences

Dr. V.D. Sharma

Dr. Vishwashwar Dutt Sharma, was born on November 8, 1943 at Brijpur (Rampur) U.P. He completed his B.V.Sc. & A.H. and M.V.Sc. degrees in 1965 and 1967 respectively. He was awarded merit certificate during the Bachelor's degree program and topped the list of M.V.Sc. students in 1967. He earned his Ph.D. degree from the University of Illinois (U.S.A) in 1974.

Dr. Sharma served his alma mater since 1968 till his superannuation in 2004 as Jt. Director Research/ Prof. and Head Vety. Microbiology on different academic posts.

Dr. Sharma has distinction of working as National Fellow (ICAR) for pretty long time, i.e 1984 to 2001. Thus, having a long experience of working on different aspects of *Salmonella*, viz., Reservoirs of *Salmonella*, *Salmonella* contamination in processed foods of animal origin and enterotoxigenicity of *Salmonella* serovars.

He also reported marked antibacterial and antifungal property of essential oils of *Ocimum spp.*, *Eucalyptus Spp.*, clove and garlic. Besides, he also developed a strip test for the detection of urea in milk at consumer's level.

Based on Dr. Sharma's research four patents related to the preparation of toxoid vaccine (two in India, one each in the U.S.A and Germany) have been awarded.

Dr. Sharma has published 106 research papers of which 23 are in the international journals. He has authored a text book entitled, "PASHU CHIKITSA SUKSHM JEEV VIGYAN" and developed a compendium on "Biomolecules of Pathogens".

Dr. Sharma is a Fellow of National Academy of Vety. Sciences, National Academy of Biological Sciences, Assoc. for Advancement of Vety. and Indian Association of Vety. Public Health Specialists and life member of Phi-Zeta society (U.S.A), Indian Assoc. of Vety. Microbiologists, Immunologists and specialists of infectious diseases. He had been a member of American Vety. Medical Association and American Society for Microbiology.

Life time achievement award of Dr. B.V. Rao research foundation, Pune for his significant contribution in poultry science, Best researcher award College of Veterinary Sciences, Late Dr. Shyam Singh and Balamati Memorial Award, Best paper award of Association of Microbiologists of India and Dr. C. M. Singh Award for best research paper have been conferred upon Dr. Sharma.