

## Dr A.K. Sharma Superannuates in June, 1919



**Dr Anil Kumar Sharma** was born on 1<sup>st</sup> July 1957 in Modinagar, District Ghaziabad, Uttar Pradesh. His father, Shri Om Prakash Sharma, was serving in Modi Industries at this town. He passed High School in 1972 securing 75% marks and intermediate in 1974 in first division from Modi Science and Commerce Inter College, Modinagar. He completed BVSc & AH in 1978 from UP College of Veterinary Science and Animal Husbandry, Mathura (Agra University) and MVSc in 1980 from the same College (CSA University of Agriculture & Technology, Kanpur). After a brief period of serving as Veterinary Assistant Surgeon in the Department of Animal Husbandry at Rajasthan, he joined as Scientist S-1 under ARS in the Division of Pathology, IVRI in April, 1982 and subsequently got promotions to Scientist Senior Scale (1990), Senior Scientist (1995) and Principal Scientist (2003). Dr Sharma was actively and substantively involved in teaching, research and disease investigation work. As faculty of Deemed University. IVRI, he has been Incharge of several core courses such as General Pathology, Clinical Pathology, Systemic Pathology, Nutritional and Metabolic Diseases, Toxicopathology and Necropsy Conference for MVSc and PhD students. As major Advisor, he guided 12 PhD and 11 MVSc students and was member of advisory committee of more the 25 PhD and MVSc students of pathology and related disciplines. As far research aspect is concerned, his areas of interest were nutritional, metabolic and toxic diseases particularly trace minerals (copper and iodine), mycotoxins (aflatoxin, ochratoxin, trichothecene, citrinin and fumonisin), insecticide (Imidacloprid), diclofenac toxicity, safety testing of meloxicam and tolfenamic acid and tumor pathology especially canine cancers. Dr Sharma is well known for his expertise in disease investigation and diagnosis especially necropsy examination and histopathological interpretations. He has worked in several species of animals viz. cattle, canine, equines and wild animals including vultures and reported many rare and important disease conditions in these species.

In wildlife disease investigation, he started working from 1999 till he superannuated in June, 2019. He was given additional responsibility of Incharge Centre for Wildlife Conservation Management and Disease Surveillance of ICAR-IVRI in March, 2010 and became instrumental in shaping the Centre's infrastructure and enhancing its scope of activities covering not only the entire country but in neighboring countries too and handled many problems in wildlife both in captivity and in free range. Some of the notable achievements of the CWL under his leadership has been diagnosis of *Trichinella species* in wild carnivores, canine distemper in tiger, lion, red panda, trypanosomosis in black buck, tuberculosis in spotted deer, Leptospira infection in tiger, lion, leopard, infectious canine hepatitis and tuberculosis in sloth bear and rabies in spotted deer. He and his team's timely intervention solved many problems like canine distemper, leptospirosis, tuberculosis and trypanosomosis in captive wildlife. He has organized several training programmes sponsored by Ministry of Environment, Forest and Climate Change (MoEF & CC),

Govt. of India, for Wildlife Veterinaries. Under his leadership linkages of CWL developed and strengthened with many national and international organizations and bodies like-CZA, NTCA, MoEF&CC, Wildlife SOS, WWF-India, BNHS, RSPB-UK and SAVE. Certain important activities like-DNA bank of wild life species and non-invasive pregnancy diagnosis in wild carnivores were started at CWL, IVRI, Izatnagar, UP

More the 250 research papers in journals of national and international repute, several books, book chapters, reports are on his credit. He has been Life Member of IAVP since 1982 and was actively involved in its activities. He has been Treasurer of IAVP consecutively for 8 years from 1998 to 2006 and brought the IAVP on strong financial footings. He has been recipient of various awards/honors including Fellowships of the National Academy of Veterinary Sciences and the Indian Society for Advancement of Canine Practice, Diplomat ICVP and Best Teacher Award of Deemed University, IVRI. He was bestowed with several IAVP Awards including Fellowship of IAVP in 2014. He had opportunities to visits Veterinary Diagnosis Laboratory at Ames, Iowa, USA and attended International Conferences at Nepal and Bangladesh. In person, Dr Sharma is very polite, friendly, cooperative, hardworking and very knowledgeable in various facets of his discipline. He superannuated on 30<sup>th</sup> June 2019 after giving his services to the nation for more than 37 years. **IAVP wishes him a long, happy, healthy and peaceful post retirement life.**