

Obituary

Dr. R.S. Ludri



1940-2023

The Indian Dairy Association (IDA) is deeply grieved on the demise of Dr. R.S. Ludri on April 27, 2023.

Dr. R.S. Ludri was born to Ch. Mangat Singh and Smt. Phool Mati on August 1, 1940 in a land owning family of village Idrispur of district of Haridwar. He had completed his primary education from the village school and proceeded for intermediate from nearby towns of Roorkee and Raisi. After completing his intermediate, he had opted B.V.Sc. from Mathura Veterinary College and M.V.Sc. (masters) in Veterinary Physiology from the same college. He always opted research and teaching as his passion since the start of his career. He completed his doctorate degree in Animal Physiology from National Dairy Research Institute (NDRI), Karnal as Senior Research Fellow and joined as Assistant Professor, Animal Physiology/Nutrition, NDRI, Karnal in June 1976 and retired as Principal Scientist & Head Dairy Cattle Physiology Division, NDRI, Karnal (Haryana) in July 2000.

During his career, he had been conferred with honours and awards like Dr. G. Nirmalan Memorial Award-2001 of the Society of Animal Physiologists of India for Scientific Contributions in Animal Physiology; Appointed as Nominee for the year 1992 onwards of the Indian National Committee, International Dairy Federation to the Specialized Group of I.D.A. (A22) dealing with the scientific and technical matters of the dairy industries in the subject of Bovine Somatotropin; Senior Research Fellowship of CSIR, New Delhi for the year 1970-1972; UNDP Fellowship (1989) for advance training at M.S.U. East Lansing, USA; UNDP Fellowship (1977) for advance training at the University of Guelph, Ontario, Canada; Awards received for writing scientific papers in Hindi Language.

As having academic orientation; Dr. Ludri made 12-13 major contributions during his professional career and established Lactation and Endocrinology laboratory in 1976 onwards having facilities for the estimation of protein and steroid hormones. Achieved success in the induction of lactation in indigenous cows and buffaloes by using sex steroids and Bovine somatotropin. Studies on Bovine Somatotropin for increasing milk production was for the first time tested on Murrah buffaloes. He had published 115 research papers in journals of international and national repute on physiology of Cattle and Buffalo; research papers on Endocrinology and Lactation of Goats and on Nutrition of Sheep and Cattle. Under his guidance, 9 Ph.D. were awarded. He had also given his scholarly contributions in 65 conferences/workshops.

Dr. R.S. Ludri was the Life Member of IDA and contributed several significant scientific articles in *IJDS* and *Indian Dairyman*. He acted as an expert for evaluation of best papers published in IDA journals. The Association mourns the death of Dr. R.S. Ludri and pray to God to grant heavenly peace to the departed soul and give enough strength to the family members to bear this irreparable loss.