

## Contribution of Prof. Dr. Mahendra Pal in Science

Prof. Mahendra Pal, an internationally renowned scientist and a well known distinguished academician, has **530** publications and **8** books. Prof. Pal guided over **67** students at DVM, MVSc, MSc and Ph.D. level in India and Ethiopia. He is credited to develop Sunflower seed agar (**Pal's medium**) medium, **APRM** medium, PHOL stain and **Narayan** stain for the study of fungi. Prof. Pal elucidated for the first time the role of *Cryptococcus neoformans* in the mastitis of goat and buffalo, *Fusarium solani* in corneal ulcer of buffalo, *Aspergillus fumigatus* in rhinitis of camel and mule, *Trichophyton verrucosum* in dermatitis of deer, *Candida tropicalis* in human lung empyema, and *Nocardia asteroides* in keratitis of cattle. He has established for the first time the prevalence of *Cryptococcus neoformans* in the environment of New Zealand, Nepal, and Djibouti. He has reported the first isolation of *Candida albicans* from mastitic milk, and *Trichophyton verrucosum* in dermatitis of camel in Ethiopia. Prof. Pal has launched the Ph.D. programme for the first time in Veterinary Public Health at Addis Ababa University, Ethiopia and also at College of Veterinary Science, Anand, Gujarat, India. His biography is published in **World's Who and Who**. Prof. Pal is the recipient of "**Distinguished Teacher Award**", "**Jawaharlal Nehru Award**", and "**Life Time Achievement Award**". Prof. Pal is the **First Indian Veterinarian** who worked as "**JSPS Visiting Scientist**" at University of Tokyo, Japan. Considering his immense contribution, Prof. Pal is known as "**Father of Veterinary Mycology**" in India. Very recently, he has launched "**Narayan Consultancy**" on Veterinary Public Health and Microbiology to give free technical advice to the scientists of poor resource nations.