



Dr. Ganesh Kondabattula is a former **Principal Scientist ICAR-IVRI Bengaluru**, had a career, in **research and development in Microbiology, Vaccines & Biologicals**.

He is interested in supporting and mentoring students and scientists in R&D activities, Biologicals manufacturing, skill development and research in Vaccinology and Immunology.

After retirement served as a **Professor of Practice** at the Faculty of Life and Allied Health Sciences, M. S. Ramaiah University of Applied Sciences, Presently serving as **Professor of Veterinary Microbiology, Centurion University of Technology and Management** and serving as **Advisory Consultant** Vaccines & Biologicals.

With over 34 years of experience in research and development in biologicals, vaccines, and immunomodulators, he has dedicated career to advancing the field of veterinary vaccinology and immunology.

His journey began with schooling (Secondary School Certificate 1977, Intermediate 1979) at Nirmal (Govt High School, Jummatpet and Govt Junior College, Nirmal) with first class and distinction.

He obtained his B.V.Sc. & A.H. degree from A.P Agricultural University, Hyderabad (1984), M.V.Sc. in Veterinary Immunology from **Indian Veterinary Research Institute**, Izatnagar (1987) and Ph.D. in Veterinary Microbiology from Veterinary College, UAS, Bangalore (1999).

He started his career as **Veterinary Officer (against Asst Professor)** at the College of Veterinary Science and Animal Husbandry, GAU, Anand, 1985 and then pursued his education and research as **Post-graduate (M.V.Sc.) Research Scholar** in Veterinary Immunology (1985 -1987) and worked as **Technical Officer**, Monoclonal Antibodies at the IVRI, Izatnagar (1987 -1988).

After a brief service as **Veterinary Assistant Surgeon** at the Directorate of Animal Husbandry, Hyderabad, he joined, as **Instructor of Microbiology & Head**, Division of Veterinary Microbiology, Veterinary College, Univ of Agri Sci, Bidar (1988 - 1992).

He then moved to work as **Scientist**, Veterinary Microbiology (1992-1998) in I.C.A.R. Initially 3 years he worked at Rinderpest laboratory Division of Virology, IVRI, Mukteswar and continued as **Scientist Senior Scale** (1998-2002) at FMD Vaccine Production, QC and QA Unit, IVRI, Bangalore, and promoted to **Senior Scientist** (2002- 2011) and further as **Principal Scientist** (2012- 2022).

He worked with IVRI Mukteswar / Izatnagar / Bangalore, Vet College UAS Bidar, Vet College Anand and The Pirbright Institute, United Kingdom, where he received postdoctoral training in Bovine Dendritic Cells.

Dr Ganesh played key role in developing from scratch, the UG level, Microbiology Lab at Veterinary College Bidar, Monoclonal Antibody laboratory at IVRI Izatnagar, RP&AD Lab at IVRI Mukteswar and Quality Control and Quality Assurance Lab for FMD vaccines at IVRI Bengaluru.

At the Indian Veterinary Research Institute, he has led the Immunology Lab and the FMD Vaccine QC&QA Unit, where he has spearheaded numerous projects aimed at improving vaccine efficacy and safety. His research has been published in several high-impact journals, and he has been an active contributor to the scientific community through editorial roles and conference presentations.

Dr. Ganesh is actively involved in graduate and postgraduate teaching since 1987. He is a recognized faculty of Veterinary Immunology of the IVRI deemed university and Faculty of Veterinary Microbiology, University of Agricultural Sciences, Bangalore for Post-graduate teaching and research. Worked as a major-adviser for M.Sc. / M.V.Sc./Ph.D. students. He has published 34 research papers, written 3 chapters in reference books, applied for a Patent.

As a scientist / professor, his goal is to inspire and mentor the next generation of scientists. He believes in a hands-on, research-driven approach to teaching, where students are encouraged to explore and innovate. His extensive experience in both academia and industry provide a unique perspective that bring to the classroom, fostering a learning environment that is both challenging and supportive.

Over the years, Dr Ganesh contributed significantly to the development and improvement of vaccines, particularly for Foot and Mouth Disease (FMD), focusing on the immunological evaluation of vaccine adjuvants. His work has been instrumental in understanding the modulation of innate and adaptive immune responses to FMD virus antigens, leading to enhanced immunogenicity of vaccines.

In conclusion, He has expertise, passion, and dedication to the profession

<https://www.linkedin.com/in/ganesh-kondabattula-ph-d-253a3723>

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