



## **Dr. Brenda Gomes K J**

### **VETERINARY PHYSIOLOGIST**

📍 Emmaus, Kulathil Purayidam, Keezhalmukku P.O., Vadakara, Kozhikode – 673104, Kerala

### **Career Statement**

As a dedicated veterinary professional with strong academic and clinical training, I aspire to contribute as an Assistant Professor for Veterinary Physiology by combining rigorous research with student-focused teaching. My academic journey at ICAR-IVRI and COVAS Kerala has provided me with a solid foundation in veterinary physiology and clinical practice. I am particularly passionate about advancing research in stress physiology, reproduction, and endocrine regulation, while also mentoring the next generation of veterinarians. I aim to foster an engaging and inclusive learning environment that encourages curiosity, critical thinking, and practical application of veterinary sciences.

### **Educational Qualifications**

<b>Degree / Examination</b>	<b>Institution / University</b>	<b>Year</b>	<b>OGPA / %</b>
M.V.Sc. ( Veterinary Physiology)	ICAR-IVRI, NIANP Bengaluru	2025	8.5 OGPA
B.V.Sc. & A.H.	College of Veterinary & Animal Sciences, Pookode Wayanad, Kerala	2022	7.3 OGPA
XII (Biology Science)	Govt. HSS Mepayil, Vadakara	2015	96%
X (SSLC)	St. Antony's GHS, Vadakara	2013	99%

## Research Experience

M.V.Sc. Thesis – “Effect of Phoenixin on Endocrine Profile of Goats during Winter and Summer Seasons”

- To assess the effect of Phoenixin on reproductive hormonal profile of goats during winter and summer seasons.
- To evaluate the effect of Phoenixin on seasonal stress through measurement of stress marker (HSP 70) and stress hormone (cortisol) in goats.

## Professional Experience

Consultant & Emergency Veterinarian, Auro Multispeciality Hospital, Velachery, Chennai (Nov 2022 – Apr 2023)

Veterinarian, CVC Pet Clinic, Manjeri (May 2023 – Jan 2024)

## Trainings & Conferences Attended

- 12th Clinical Conference on Farm & Companion Animal Practice, TANUVAS (Aug 2023)
- Training on Reproductive Ultrasonography, Kerala State Veterinary Council (May 2023)
- National Symposium on Dairying for Nutrition & Livelihood Security (June 2025)
- National Symposium on Mitigating Enteric Methane Emissions from Indian Livestock (Oct 2024)
- WVPA Conference – Avian Health Challenges and Opportunities (Feb 2024)
- Brainstorming Series on Nanotechnology in Animal Production and Health

## Achievements & Awards

- 3rd Prize – Student Elocution, WVPA Conference (2024)
- Runner Up – FAO ( UN ) Youth Online Video Contest on Antimicrobial Resistance
- Represented District in Basketball Championship (twice)
- Gold Medals – Shotput, Discus Throw, and Javelin at 135th IVRI Foundation Day Sports Meet
- Member – KVASU Inter-collegiate Women’s Volleyball Team

## Technical Skills

- MS Word, MS Excel, MS PowerPoint, GraphPad Prism
- ELISA, RNA Isolation, Oocyte Grading, In Vitro Maturation (IVM) of Oocytes, PCR

## Professional Memberships

- Former Member – IVSA (International Veterinary Students’ Association)
- Former Member – ISOHA (International Student One Health Alliance)

- Member – ROOF Alumni Association, COVAS Pookode
- Registered Veterinary Practitioner – Kerala State Veterinary Council
- Member – NSS (National Service Scheme)
- Mentor – Student Mentoring Programme, COVAS Pookode

### **Extracurricular Activities**

- Founder – YouTube Channel: Vet Studio
- Active in sports and traveling

### **LANGUAGES**

- ❖ English
- ❖ Hindi
- ❖ Tamil
- ❖ Malayalam