Dr. Megha Shriram Kose

Dr. Megha Shriram Kose (B.V.Sc &A.H., M.V.Sc. Ph.D.)

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Road, Nagpur -440034, Maharashtra



<u>CURRENTLY WORKING:</u> Assistant Professor in the Department of Veterinary Gynaecology and Obstetrics, Apollo college of Veterinary Medicine, Jaipur.

- Teaching to 4th year professionals
- Courses: Theory & Practical VGO
- Attending regular Ambulatory clinics at Veterinary clinical complex

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EXPERIENCE IN SMALL AND LARGE ANIMALS:

- Experience in diagnosis of diseases using techniques like USG and X ray in small and large animals
- Experience in Artificial insemination & Pregnancy diagnosis
- Experience in handling dystocia cases in both small and large animals
- Good hand in dealing gynecological and reproductive problems in animals
- Experience in surgical cases including castration & spaying in small animals,
- Experience in performing Caesarean section in large and small animals.
- Experience in Estimation of progesterone by RIA technique.

TEACHING AND RESEARCH EXPERIENCE:

Particular	Position	Duration	Organisation/ supervisor	
Research	Research associate	17 th August 2022- 31 st Dec 2023	ICAR-Central Institute For Research On Goats, Makhdoom, Uttar Pradesh	
Teaching & Practice	Assistant Professor	21 st May 2015-26 th Jan 2018	Department of Veterinary Gynaecology & Obstetrics, Khalsa College of Veterinary and Animal Sciences (KCVAS), Amritsar, Punjab-143001.	

ASRB-NET (National Eligibility Test): Qualified (2015); Animals Reproduction, Gynaecology and Obstetrics

EDUCATIONAL CREDENTIALS

Degree	Field of Specialization	Institution	Year
Ph.D.	Animal Reproduction, Gynecology & Obstetrics	Nagpur Veterinary College, Maharashtra Animal and Fishery Sciences University	DEC 2022
Master's	Veterinary Gynecology& Obstetrics	College of Veterinary and Animal Sciences, Guru Angad Dev Veterinary and Animal Science University	Sept 2014
Bachelor's (B.V.Sc & A.H)	Veterinary Sciences & Animal Husbandry	Nagpur Veterinary College, Maharashtra Animal and Fishery Sciences University	July 2012

RESEARCH PUBLICATIONS:

- 1. Juhi Pathak, Shiva Pratap Singh, Suresh Dinkar Kharche, Anjana Goel, Yogesh K. Soni, Rakesh Kaushik, **Megha Kose** & Ashish Kumar. Cell culture media dependent in vitro dynamics and culture characteristics of adult caprine dermal fibroblast cells. **Scientific Reports Nature** | (2023) 13:13716
- 2. **Megha S. Kose**, M. S. Patil, S. K. Sahatpure, D. S. Raghuwanshi, A. P. Gawande, N. V. Kurkure and J. P. Korde Effect of different *in vitro* maturation medium on cleavage and blastocyst formation rate in ovum pick-up derived oocytes of Sahiwal cows. **Haryana Vet. December 2022 61(2) 223-225**
- 3. **Megha S. Kose**, M. S. Bawaskar S. K. Sahatpure and S.K. Sheetal. Comparative efficacy of different protocol for pseudo-pregnancy in female dogs. **Indian journal of canine practice** *Volume 11 Issue 2, December, 2019*
- 4. Ashiq Hussain Bhat, Sudershan Kumar, Imtiyaz Reshi, Rameez Ali, **Megha Kose**, Anavil Bharadwaz. Antioxidant status of cyclic and acyclic goats: screening of blood and follicular fluid. *International Journal of Livestock Research*. 7 (34-39) Feb, 2017.
- 5. Rameez Ali, W. A. A. Razzaque, Ashiq Hussain Bhat, I. A. Reshi, **M. Kose** and F. H. Bhat. Efficacy of Different Harvesting Techniques on Oocyte Recovery from Goat Ovaries. *International Journal of Livestock Research*. Feb, 2017.