Dr. Swati Ruhil			
Designation	Scientist		
	Department of Veterinary Gynaecology and Obstetrics Haryana Pashu Vigyan Kendra, Uchani, Karnal Lala Lajpat Rai University of Veterinary and Animal Sciences (LUVAS), Hisar -125004 (Haryana) India E-mail:dr.swati.ruhil@gmail.com		
Educational Qualifications	• 2026: Ph.D., Animal Reproduction Gynaecology and Obstetrics, ICAR-NDRI, Karnal, Haryana • 2014: M.V.Sc., Animal Reproduction Gynaecology and Obstetrics, CVAS, RAJUVAS, Bikaner, Rajasthan • 2011: B.V.Sc. & A.H., ACVM, RAJUVAS, Bikaner, Rajasthan		
Employment Details	• Scientist, LUVAS: 30.01.2018-continuing		
Research Interests	• Urinary metabolomics • Bovine reproductive endocrinology • Ultrasonographic applications in bovine fertility management • Assisted reproductive technologies • Hormonal regulation and strategic reproductive management of dairy animals • Reproductive disorders and their therapeutic management		
Publications	Total Research Papers Published: 17 Clinical Case reports & review articles: 21 Google Scholar index Research Citations: 153 h-index: 07 i-10index: 05	Training lectures: 52 Book Chapters: 5	PopularArticles: 12 Seminar/ Conference Attended: 3

	Research publications in APA format (Best 10 only) • Ahlawat, S., Malhotra, S., Ruhil, S., Arora, R., Sharma, R., Sharma, V., Nachiappana, R.K., Mohan. (2026). Nutritional composition and metabolomic signatures of sheep and goat milk: A comparative study. Food Biosci. 86 (110533): 1-13. (NAAS rating: 11.90) • Ruhil, S., Baithalu, R.K., Akram, M., Fernandes, A., Singh, R., Kumaresan, A., Gohil, V., Singh, S.K. and Mohanty, T.K. (2026). Comparative metabolomic profiling of bovine urine using different sample processing methods by non-targeted GC–MS analysis. Vet. Res. Com. 50(2): 156. (NAAS rating: 8) • Nangru, A., Maharana, B.R., Vohra, S., Kumar, B., Ganguly, A., Sahu, S., Singh, H., Ruhil, S., Khichar, V. (2023). Identification, molecular characterization and risk factors of Theileria infection among sheep: A first comprehensive report from North India. Anim. Biotech. 34(8):3658-70. (NAAS rating: 7.80) • Swati Ruhil1, Sandeep Potliya, Harpreet Singh and Ranbir Singh Bisla (2022). Unusual cases of foetal death in Pitbull bitches: Foetal mummification and maceration, Indian J Anim Health (2022), 61(1): 185- 187. (NAAS rating: 5.01) • Kumar, A., Potliya, S., Thakur, V., Singh, H., Ruhil, S., Ganguly, A., Maharana, B.R., Bangar, Y., Bisla, R.S. (2021). Forestomach disorders in cattle and buffaloes in Haryana – An epidemiological study. Indian J. Anim. Sci. 90(9):1229-1233. (NAAS rating: 6.3) • Ruhil, S., Potliya, S., Singh, H., Kumar, A. and Bisla, R.S. (2021). Surgical management of true vaginal prolapse in a Mongrel bitch. Indian J Anim Health, 60(2): 281-283. (NAAS rating: 5.01) • Ruhil, S., Potliya, S., Singh, H., Kumar, A. and Bisla, R.S., (2020). Management of dystocia due to conjoined twins in graded Murrah buffalo: A report of two cases, IJAR 41(2): 60-61. (NAAS rating: 4.13) • Ruhil, S., Singh, H., Potliya, S., Kumar, A. and Bisla, R.S. (2019). Surgical management of Single pup syndrome in a German Sheperd bitch. J. Can. Dev. Res., 15: 59-61. (NAAS rating: 4.57) • Chaudhary, V., Jeengar, K., Ruhil, S., Purohit, G.N. (2014). Efficiency of hysteroscopic visualization of bubaline uterus. Anim. Reprod. Sci. 149:353-355. (NAAS rating: 9.30) • Purohit, G.N., Ruhil, S.,Daga, M., Gaur, M., Bihani, D.K., Ahuja, A. (2014). Parturition related metabolic disorders in buffaloes: A 10 year case. Rumin. Sci. 3(2): 123-126 (NAAS rating: 4.45)
Awards/ Fellowships/ Recognition received	• Best Ph.D. Thesis Award • Dr. Inderjeet Singh National Award for Excellence in Translational Veterinary Research • Got appreciation certificate from the worthy Vice Chancellor, LUVAS for providing emergency clinical services during COVID. • Got appreciation certificate from ICAR-NDRI, Karnal for sharing expertise in care, management and treatment of cloned calves and recipient buffaloes at ICAR-NDRI, Karnal. • Inspiring Lady Veterinarian award • Gold Medal, M.V. Sc, RAJUVAS, Bikaner, Rajasthan.
Membership of Professional Scientific Societies	• Indian Society for Study of Animal Reproduction • Indian Association for the Advancement of Veterinary Research • Indian Society for Advancement of canine Practice
Editorial board of Scientific Journal	• Acta Scientific Veterinary Sciences