

Uniform BIODATA format below as prescribed by SKUAST-Jammu

1	Name: Kowardeep Kour	Kowardeep Kour
2	Designation:	Assistant Professor (SS)
3	Contact Address:	Division of Veterinary Physiology & Biochemistry, F.V.Sc. & A.H., SKUAST-J, R. S. Pura, Jammu-181102 (J&K)
4	E-Mail:	vet26kawar@gmail.com
5	Mobile:	094192-72937
6	Professional Experience:	<p>i) 13 years in teaching</p> <p>ii) 14 years in research and extension</p>
7	Awards/ Honours/ Scholarships:	<ul style="list-style-type: none"> • Institutional Fellowship GADVASU (2006-2008) • Qualified UGC NET 2009 • IInd Best poster in SOCDAB, 2016. • 1st Prize Poster Presentation (Faculty) in Virtual International Conference on “Promising Genetic and Genomic technologies- Frontier in selection and animal improvement” 2021. • Best paper Award 5th Annual Convention of Society of Veterinary Biochemistry and Biotechnology and National Symposium on "Current Challenges for Animal Biochemists and Biotechnologists for Improving Animal Health and Production in Post COVID Scenario" 2021. • Women Scientist award 2022 by SARSD New Delhi In 5th International conference on advances in agriculture and allied sciences (ICAATAS-2022) • Best oral presentation award on “Seasonal

		influences on physiological parameters in dairy cattle and buffalo” at the “4th Euro Global conference on Food Science and Technology” held during November 11-12, 2022 at Rome, Italy
8	Area of Specialization:	Veterinary Physiology
9	Research Interest:	Molecular and Environmental Physiology
10	Total No. of Publication (Referred Journals):	International: 2 No , National: 23 No , Popular Articles: 8 No
11	Selected Publications (best five):	<ol style="list-style-type: none"> 1. Kaur, K.; Jindal, R.; Nayyar, S. (2013). Effect of nutritional manipulation after mating on conception rate and blood biochemical profile in beetal goats. Indian Journal of Small Ruminants (The), 19(1), 104-106, ISSN: 0971-9857, NAAS: 5.25 (2020). 2. Kour, K.; Devi, J.; Koul, A. L.; Chakraborty, D.; Azad, M. S. (2019). Effect of Chromium Supplementation on Physiological Parameters in Local Buffaloes during Different Seasons. International Journal of Current Microbiology and Applied Science, 8 (7), 1178-1183, ISSN: 2319-7692, NAAS: 5.38 (2020). 3. Kour, K.; Devi, J.; Koul, A. L.; Chakraborty, D.; Azad, M. S. (2019). Effect of chromium supplementation on some hormones in local buffaloes during different seasons. Veterinary Research International. 7(3): 165-170. 4. Choudhary, M., Nashiruddulla, N., Roychoudhary, P., Bhat, A., Ahmed, J. S., Kour , K., and Sood , S. (2020) Molecular And Virulence Characterization Of Newcastle Disease In Fowls And Pigeons From Jammu Region. Indian Journal of Animal Research. Vol 54 issue 10 1279-1284. NAAS: 6.44 (2020) 5. Pankaj Gupta, M Raghunath, AK Gupta, Ankur Sharma, Kawardeep Kour (2014) Clinical study for diagnosis and treatment of canine mammary neoplasms (CMNs) using different modalities Indian Journal of Animal Research. 48 (1) 45-49.
12	Student advisory:	M.V.Sc. : 02 No ; Ph.D.: Nil
13	Books/ Manuals/ Monographs:	UG Manuals Authored: 05 No Book Chapters: 14 No Compendium/ Souvenir chapter: 02 No

14	Seminar/ Workshop/ Conference attended:	<ul style="list-style-type: none"> • 25 No
15	Extension trainings associated with:	<ul style="list-style-type: none"> • 12 No. • Course Coordinator- Model Training Course on “Improved Animal Husbandry Practices as a way for doubling farmer income”^{3rd February to 10th February, 2019} Sponsored by Ministry of Agriculture & Farmers Welfare, Government of India • Course Coordinator, 2 days training for Field Vets on ‘Climate smart livestock production’-SAMETI-J (22.02.2023 to 23.02.2023 (SAMETI-J/Trg-01/22-23/439-440 dt:16.02.23) • Co-Coordinator for conduction of Remedial classes for undergraduate Veterinary students under the university NAHEP-IDP project SKUAST-Jammu • Programme co-coordinator, One day entrepreneurship programme on "Entrepreneurship Opportunities in Poultry Farming" (IDP-NAHEP) at F.V.Sc. & AH, RS Pura, SKUAST-Jammu on 20.06.2023
16	Research projects as PI/Nodal Officer:	Co-PI University funded project (Seasonal mapping of THI in R. S. Pura Jammu and its effect on milk production and milk composition in lactating cross bred cattle) (Ongoing)
17	Other Achievements if any (Please specify):	Life membership of Scientific and Professional Societies <ul style="list-style-type: none"> - J & K State Veterinary Council - Society of Animal Physiologist of India - Indian Academy of Veterinary Nutrition & Animal Welfare (IAVNAW) - Society for Bioinformatics and Biological Sciences (SBBS) - Indian Society for Advancement of Canine Practice