

1. Name	Dr. Neelesh Sharma
2. Designation	Professor & Head, Visiting Professor (South Korea and Brazil), ICAR-International Fellow
3. Contact Address	Faculty of Veterinary Sciences & Animal Husbandry SKUAST-J, R.S. Pura, Jammu, UT of Jammu & Kashmir-181 102, India
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5. Mobile	+91-94192-48061
6. Professional experience	>19 Years
7. Awards/ Honors/ Scholarships	TOTAL Awards/Honors: 58 <ul style="list-style-type: none"> • ICAR International Fellow, Indian Council of Agriculture Research, New Delhi • Fellow, National Academy of Biological Sciences, India. • Fellow, National Environmental Science Academy, India • Fellow, Society for Community Mobilization for Sustainable Development, New Delhi. • Fellow of Veterinary and Animal Science (FVAsc)-2021, Veterinary and Animal Science Research Foundation, India • NAAS Associate, National Academy of Agricultural Sciences, New Delhi. • Associate Fellow, National Academy of Dairy Sciences-India • Fellow, Bose Science Society, India. • NAVS Associate, National Academy of Veterinary Sciences, New Delhi. • Star Scientist Award Sher-e-Kashmir University of Agricultural Sciences & Technology of Jammu. • Dr. D.C. Blood Gold Medal Award in Bovine Medicine by the Indian Society for the Veterinary Medicine. • Outstanding Achievement Award, Association of Animal Scientists, Jabalpur. • Graduate Student Award, World Association of Animal Production (WAAP), Beijing, China. • Outstanding presentation award, Korean Society of Animal Sciences and Technology (KAST) in the Annual Congress, South Korea. • Outstanding Research Scholarship award, Asian-Australasian Association of Animal Production Societies Bangkok, Thailand. • Graduate Grant Award, International Veterinary Information Service (IVIS). • IAAVR Outstanding award, Indian Association for the Advancement of Veterinary Research, Bareilly, India • The Bronze Standard International Award For Young Peoples, HRH The Duke of Edinburgh, UK. • Best oral presentation award in the 7th International Congress “Veterinary Science and Profession” at Faculty of Veterinary Medicine, Zagreb University, Zagreb, Croatia, Europe, 2017.
8. Area of Specialization	Veterinary Medicine
9. Research interest	Production diseases, Mastitis in Dairy animals, Stem Cell Research, Nano-biotechnology.
10. Total No. of Publications in Referred Journals	175
11. Selected Publications (best five)	<ul style="list-style-type: none"> • Huma Z.I., Sharma Neelesh*, Kour S. and Lee S.J. (2022). Phenotypic and molecular characterization of bovine mastitis milk origin bacteria and linkage of intramammary infection with milk quality. <i>Frontiers in Veterinary Science</i>, 9: 885134. DOI: 10.3389/fvets.2022.885134 [NAAS: 9.47] • Devi S., Sharma Neelesh*, Ahmed T., Huma Z., Kour S., Sahoo B., Singh A.K., Macesic N., Lee S.J. and Gupta M.K. (2021). Aptamer-based diagnostic and therapeutic approaches in animals: Current potential and challenges. <i>Saudi Journal of Biological Sciences</i>, 28(2021): 5081-5093. [NAAS: 10.22] • Sharma Neelesh, Kim Jeong Hyun, Sodhi S.S., Luong Do Huynh, Kim Sung-Woo, Oh Sung Jong and Jeong Dong-Kee. (2015). Differentiation dynamics of mammary epithelial stem cells from Korean Holstein dairy cattle under ECM-free conditions. <i>Journal of Biomolecular Structure & Dynamics</i>, 33(12): 2633-2654. [NAAS: 11.24] • Sharma Neelesh, Sodhi S.S., Kim J.H., Ghosh M., Zhang J.J., Koo D.B., Kang M.J. and Jeong D.K. (2016). Molecular cloning of lipocalin-2 into a eukaryotic vector and its expression in bovine mammary epithelial cells as a potential treatment for bovine mastitis. <i>Turkish Journal of Biology</i>, 40(1): 55-68. [NAAS: 9.26]

	<ul style="list-style-type: none"> • Sharma Neelesh, Samarakoon K., Gyawali R., Park Y.H., Lee S.J., Oh S.J., Lee T.H. and Jeong D.K. (2014). Evaluation of the anti-oxidant, anti-inflammatory and anti-cancer activities of ethanolic extract of <i>Euphorbia hirta</i>. <i>Molecules</i>, 19: 14567-14581. [NAAS: 10.93] <p>*Corresponding author</p>
12. Students advisory	35 [Major advisor: MVSc- 06; Minor advisor: MVSc- 24; PhD.- 13]
13. Books/Manuals/Monograph	Books: 16 ; Manuals: 03 ; Technical Bulletin: 02 ; Compendiums: 10 ; Book Chapters: 64 Popular articles: 38
14. Seminar/Workshop/Conference attended	Conference: 69 [Abroad: 24; India: 45] Trainings: 19 [Abroad: 06; India-13]
15. Extension trainings associated with	Organized trainings/Veterinary Camps: 48
16. Research projects as PI/Nodal Officer	24 [PI/Coordinator: 13; Co-PI: 11]
17. Other Achievements, if any (Please specify)	<ul style="list-style-type: none"> • Patents: Granted-01; Applied-01 • Copyright Granted: 01 • Visiting Professor, University of Sao Paulo, Brazil. • Visiting Scientist at Jeju National University, South Korea. • Principal Member of Bureau of Indian Standard (BIS), Government of India. • Member, AMR-Multi-stakeholder Partnership Platform of quadripartite including FAO, WHO, UNEP and WOAHA. • Vice-President, Jeju National University International Students Organization (JISO), Jeju, South Korea • CPCSEA nominee, Ministry of Environment, Forests & Climate Change, Govt. of India, New Delhi. • Founded “Association of Mastitis”. • Founder Editor-in-Chief, Journal of Animal Research (NAAS: 4.73) • Chief Editor, News Letter of Veterinary Internal and Preventive Medicine Society, India. • Founder General Secretary, Association of Mastitis. • Founder Executive General Secretary Veterinary Internal and Preventive Medicine Society. • Assistant Secretary of Association of Animal Scientists. • Member of Scientific Societies/Associations: 28 • Editorial Board Member/ Reviewer of peer reviewed journals: 42 • Foreign visits (Scientific)- 14 • Nurtured success stories of farmers in dairy sector: 20 • Invited lecture delivered: 84 [Abroad: 10; India: 74] • TV Talks: 06 • Radio talk: 01 • Mobile App: 01