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Educational Qualifications	<p>1999 B.V.Sc & A.H., Punjab Agricultural University, Ludhiana 2001 M.V.Sc., IVRI, Izatnagar 2005 Ph.D., IVRI, Izatnagar</p>
Employment Details	<p>Scientist, CCSHAU, Hisar Aug., 2009 – till-to- date Assistant Prof., GADVASU, Ludhiana Dec., 2006 – Aug., 2009 Assistant Prof., OUAT, Bhubaneswar Jan., 2006 -Dec., 2006 Research Associate, University of Delhi Oct., 2005 – Jan., 2006</p>
Research Interests	Innate Immunity and antimicrobial peptides
Membership of scientific societies	<p>Life member of Blue Cross Society Ludhiana. Life Member Indian Society for Buffalo Development Life Member Society of Animal Physiologists of India Life Member Society for Veterinary Biochemists and Biotechnologists of India</p>
Selected Publications	<p>Reddy, G. R., More, T. and Sandeep Kumar (2003). Effect of neutrophil activation on proteinase inhibitor, myeloperoxidase and superoxide production in buffaloes Journal of Applied Animal Research, 23:227-232</p> <p>Sandeep Kumar, More, T. and Kumar, A (2003). <i>In vitro</i> effect of acellular milk on the bactericidal components of caprine polymorphonuclear neutrophils. Veterinary Research Communications, 27: 625-631.</p> <p>Kumar Sandeep, Nandi, S., More, T. and Kaur, S. (2003). Studies on certain antibacterial peptides in goat polymorphonuclear cells. Indian Journal of Comparative Microbiology Immunology and Infectious Diseases. 24:187-190</p> <p>N.Chand, D.B.Mondal, N.N.Pandey and Sandeep Kumar (2004). Comparative efficacy of some broad spectrum antibiotics against neonatal calf colibacillosis. Indian Journal of Comparative Microbiology, Immunology and Infectious Diseases. 25: 65-67.</p> <p>Tukaram More, Golla Ramalinga Reddy and Sandeep Kumar (2005). <i>In vitro</i> metabolic evaluation of aflatoxin B₁ toxicity using buffalo granulocytes and agranulocytes. Alternatives to Laboratory Animals 33:</p>

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