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<b>Educational Qualifications</b>	<p><b>2008 B.V.Sc. &amp; A.H, OUAT, ORISSA</b>  <b>2010 M.V.Sc., AAU, JORHAT, ASSAM</b>  <b>2016 Ph.D., NDRI, KARNAL, HARYANA</b></p>
<b>Employment Details</b>	<b>Assistant Professor, 26 NOVEMBER, 2013 –Till-to-date</b>
<b>Research Interests</b>	<b>Quantitative Genetics</b> <b>Molecular Genetics</b>
<b>Member of Scientific Societies</b>	<p>1. Life member of Indian association for the advancement of Veterinary research(IAAVR).</p> <p>2. Life member of Society for Bioinformatics and Biological Sciences.</p> <p>3. Life member Indian Society for advancement of canine practice.</p>
<b>Selected Publications</b>	<ol style="list-style-type: none"> <li><b>Ankit Magotra, I. D. Gupta, ArchanaVerma, Rani Alex, Vineeth MR &amp;Tavsief Ahmad (2018). Candidate SNP of CACNA2D1 Gene Associated with Clinical Mastitis and Production Traits in Sahiwal (<i>Bostaurusindicus</i>) and Karan Fries (<i>Bostaurustaurus × Bostaurusindicus</i>). ANIMAL BIOTECHNOLOGY. <a href="https://doi.org/10.1080/10495398.2018.143704">https://doi.org/10.1080/10495398.2018.143704</a>.</b></li> <li><b>Ankit Magotra, SoumenNaskar, Bula Das, Tavsief Ahmad. A comparative study of SINE insertion together with a mutation in the first intron of follicle stimulating hormone beta gene in indigenous Pigs of India. 2015. Molecular Biology Reports. (42):465-470.</b></li> <li><b>KusumMehla., Ankit Magotra, ChoudharyJyoti, A.K. Singh, A.K. Mohanty, R.C. Upadhyay, Surendran Srinivasan, Pankaj Gupta, NeelamChoudhary, Bristo Antony, Farheen Khan. Jan 2014. Genome-wide analysis of the heat stress response in Zebu (Sahiwal) cattle. Gene. 533 500–507.</b></li> <li><b>Ankit Magotra, I.D.Gupta, ArchanaVerma, Rani Alex, Ashwani Arya, M.R. Vineeth, Vijay Kumar (2016). Characterization and validation of point mutation in Exon 19 of Calcium Channel, voltage-dependent, Alpha-2/Delta subunit 1(CACNA2D1) gene and its relationship with mastitis traits in Sahiwal. Indian J. Anim. Res., DOI:10.18805/ijar.10990.</b></li> <li><b>Ankit Magotra, I.D.Gupta, ArchanaVerma, Rani Alex, Vijay Kumar,</b></li> </ol>

M.R. Vineeth, AshwaniArya,A. SakthivelSelvan (2016). Characterization and Validation of Point Mutation in Breast Cancer 1 (BRCA1) and Its Relationship with Mastitis Traits in Sahiwal. **International Journal of Recent Research in Interdisciplinary Sciences (IJRRIS). Vol. 3, Issue 1, pp: (22-26)**

6. Manjeet, B. L. Pander, R. Sharma, S. S. Dhaka, **Ankit Magotra**&Kapil Dev (2017). Evaluation of genetic and non-genetic factors on foot and mouth disease (FMD) virus vaccine-elicited immune response in Hardhenu (Bostaurus x Bosindicus) cattle. **Trop Anim Health Prod** DOI 10.1007/s11250-017-1379-4.