

	<b>DR. BISWA RANJAN MAHARANA</b>
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<b>Educational Qualifications</b>	<p>2006 B.V.Sc &amp; A.H., OUAT, Bhubaneswar, Odisha</p> <p>2009 M.V.Sc (Vety. Parasitology), IVRI, Izatnagar, U.P.</p> <p>2015 Ph.D. ( Vety. Parasitology), IVRI, Izatnagar, U.P.</p>
<b>Employment Details</b>	<p>JAU., Junagadh, Gujarat, 11<sup>th</sup> Aug 2011 to 19<sup>th</sup> May 2016</p> <p>LUVAS, Hisar, 23<sup>rd</sup> May, 2016 – till-to-date</p>
<b>Research Interests</b>	<b>Molecular and Immuno-Parasitology</b>
<b>Membership of scientific societies</b>	<ul style="list-style-type: none"> <li>• <b>Life member, Indian Association for advancement of Veterinary Parasitology (IAAVP)</b></li> <li>• <b>Life member, CPCSEA</b></li> </ul>
<b>Selected Publications</b>	<ul style="list-style-type: none"> <li>• <b>B R Maharana</b>, J R Rao, A K Tewari, H Singh, I M Allaie, A Varghese (2014). Molecular characterisation of Paraflagellar rod protein gene (PFR) of <i>Trypanosoma evansi</i>. <i>Journal of Applied Animal Research</i>. 42 (1): 1-5.</li> <li>• <b>B R Maharana</b>, J R Rao, A K Tewari, H Singh, (2011) Isolation and characterization of paraflagellar rod protein gene (PFR1) in <i>Trypanosoma evansi</i> and its conservation among other kinetoplastid parasites. <i>Indian Journal of animal research</i>. 45(4):283-288.</li> <li>• H Singh, A K Tewari, A K Mishra, <b>B R Maharana</b>, V Sudan, O K Raina, J R Rao (2015). Detection of antibodies to <i>Toxoplasma gondii</i> in domesticated ruminants by recombinant truncated SAG2 enzyme linked immunosorbent assay. <i>Tropical animal Health &amp; Production</i> 47(1): 171-178.</li> <li>• A Varghese, O K Raina, G Nagar, R Garg, P S Banerjee, <b>B R Maharana</b>, J D Kollannur (2012). Development of cathepsin-L cysteine proteinase based Dot-enzyme-linked immunosorbent assay for the diagnosis of <i>Fasciola gigantica</i> infection in buffaloes . <i>Veterinary parasitology</i>. 183: 382-385.</li> <li>• O K Raina, G Nagar, A Varghese, G Prajitha, A Alex, <b>B R Maharana</b>, P Joshi (2011). Lack of protective efficacy in buffaloes vaccinated with <i>Fasciola gigantica</i> leucine aminopeptidase and peroxiredoxin recombinant proteins. <i>Acta Tropica</i>. 118: 217-222.</li> </ul>

**Detailed List of Publications:**

- 21 Research papers
- 8 Review Articles
- 4 Case Reports
- 20 Popular Articles
- 01 Book
- 05 Book Chapters
- 04 Practical Manuals
- 12 Gene Bank accession Numbers in NCBI
- 35 Abstracts