

Profile

1. Personal Information

Name	Dr. Anand Mohan
Designation	Assistant Professor
Academic Qualification	M.V.Sc, Ph.D
Passport size Photo	
Contact details including mobile number and e-mail id	Department of Veterinary Epidemiology & Preventive Medicine, College of Veterinary and Animal Sciences, Udgir - 413517, Dist. Latur, Maharashtra Contact: 9876317744 Email: amvet08@yahoo.co.in

2. Awards and Achievements

Sr. No	Award/ Achievement	Remark
1.	UGC-SRF	Period: Jan., 2014 to Sept., 2014
2.	UGC-JRF	Period: Jan., 2012 to Dec., 2013
3.	IVRI-SRF	Period: Sept., 2010 to Dec., 2011
4.	ICAR-JRF	Period: Aug., 2008 to Aug., 2010
5.	University Merit Scholarship	Period: July, 2004 to July, 2006
6.	ICAR-National Eligibility Test	Sept. 2010 in the discipline of Paraclinical Veterinary Science
7.	CSIR-UGC National Eligibility Test	Jun. 2011 in the discipline of Life Science
8.	ICAR-National Eligibility Test	April 2018 in the discipline of Veterinary Medicine

9. Publications

a. Number of publications :

- I. **Research article: 23**
- II. Popular article : **05**
- III. Abstract: **26**

b. Research publication (Last Ten years only)

i) International Papers

Sr. No	Authors	Journal Details
1.	Anand Mohan , Ajay Kumar Upadhyay, Mahesh Kumar, Neelam Kushwaha, Rashmi Singh and Sunil Kumar Rastogi. (2014). Seroprevalence of Foot-and-Mouth Disease and protective antibody titre against it in Buffaloes.	<i>Buffalo Bulletin</i> . 33(4) : 284-292.
2.	Anand Mohan , Ajay K. Upadhyay, Mahesh Kumar and Neelam Kushwaha. (2015). Seroprevalence of Foot-and-Mouth Disease in Bovine Population of a District of Uttarakhand, India.	<i>Livestock Research International</i> . 3(3) : 58-63.
3.	Neelam Kushwaha, Vijendra Singh Rajora, Anand Mohan , Jawahar Lal Singh and Santosh Kumar Shukla. (2014). Assessment of Haemato-biochemical Parameters and Therapeutics on <i>Brucella</i> Infected Cattle.	<i>Journal of Microbiology & Experimentation</i> . 1(2) : 1-5.
4.	Sumit Mahajan, Rajesh Agrawal, Mahesh Kumar, Anand Mohan and Nishi Pande. (2012) Risk of seroconversion to peste des petits ruminants (PPR) and its association with species, sex, age and migration.	<i>Small Ruminant Research</i> . 104(1-3) : 195-200.
5.	Sumit Mahajan, Rajesh Agrawal, Mahesh Kumar, Anand Mohan and Nishi Pande. (2012). Sandwich ELISA based evaluation of clinical samples for Peste des petits ruminants (PPR) virus detection.	<i>Small Ruminant Research</i> . 106(2-3) : 206-209.
6.	Ankush Kiran Niranjana, Pranabananda Das, Ankita Jain, Anand Mohan . (2014). Detection of Serological Response against Mallein in Guinea Pigs.	<i>Environment & Ecology</i> . 32 (2A) : 800-802.
7.	Sumit Mahajan, Rajesh Agrawal, Mahesh Kumar, Anand Mohan and Nishi Pande. (2014). Comparative evaluation of different F and N gene based reverse transcription polymerase chain reaction for molecular detection of peste des petits ruminant virus in clinical samples.	<i>Veterinarski Arhiv</i> . 84(5) : 485-492.

ii) **National Papers**

Sr. No	Authors	Journal Details
1.	Anand Mohan , Rajeev Kumar, Ajay Kumar Upadhyay, Mahesh Kumar, Sumit Mahajan, Arbind Singh and Vipul Thakur. (2012). Serotyping of FMD virus from bovine epithelium and virus visualization using Transmission Electron Microscopy.	<i>Indian Journal of Veterinary Medicine.</i> 30(2): 66-70.
2.	Anand Mohan , Ajay Kumar Upadhyay, Mahesh Kumar, Sumit Mahajan, Arbind Singh and R.L Rathish. (2013). Seroepidemiological investigation of protective antibody titre against FMD virus in bovines of Uttarakhand.	<i>Indian Journal of Animal Research.</i> 47(2): 142-146.
3.	Anand Mohan , Pranabananda Das, Neelam Kushwaha, Kaliaperumal Karthik and Ankush Kiran Niranjan. (2013). Investigation on the status of Johne's disease based on agar gel immunodiffusion, ziehl-neelsen staining and nested PCR approach in two cattle farm.	<i>Veterinary World.</i> 6(10): 778-784.
4.	Neelam Kushwaha, Anand Mohan and Anil Udhavrao Bhikane. (2018). Management of turpentine oil poisoning in a dog: A case report.	<i>Indian Journal of Canine Practice.</i> 10(01): 20-21.
5.	Neelam Kushwaha, V.S. Rajora, Anand Mohan , A.K. Upadhyay and Ramesh Kumar. (2016). Comparison of serological tests for detection of <i>Brucella</i> antibodies in cattle of an organized dairy farm.	<i>Indian Journal of Animal Research.</i> 50(1): 69-74.
6.	Neelam Kushwaha, Vijendra Singh Rajora, Anand Mohan , Mohamd Nadeem and Niddhi Arora. (2013). Prevalence of bovine brucellosis in a dairy herd, Uttarakhand, India.	<i>Indian Journal of Animal Sciences.</i> 83(11): 1160-1164.
7.	Neelam Kushwaha, Vijendra Singh Rajora, Anand Mohan and Tarun Kumar Gupta. (2015). Comparative Efficacy of Diagnostic used for Detection of <i>Brucella</i> Antibodies in Cattle.	<i>Indian Veterinary Journal.</i> 92(4): 18-20.
8.	Arbind Singh, Mahesh Kumar, Snehal Nirwan, Anand Mohan and Vipul Thakur. (2012). Serotyping and isolation of Foot and Mouth Disease virus from tongue epithelium using sandwich ELISA.	<i>Indian Journal of Veterinary Medicine.</i> 32(1): 33-34.
9.	Sumit Mahajan, Rajesh Agrawal, Mahesh Kumar, Anand Mohan , and Nisha Pande. (2012). Sera status of PPR in nomadic sheep and goats of Jammu region.	<i>Indian Journal of Veterinary Medicine.</i> 30(2): 101-103.
10.	Sumit. Mahajan, Rajesh. Agrawal, Mahesh. Kumar, Anand. Mohan and Nishi Pande. (2013). Comparative Evaluation of Hi Test with c-ELISA for	<i>Indian Veterinary Journal.</i> 90(6): 38-39.

	Diagnosis of Peste Des Petits Ruminants (PPR) in Sheep and Goats.	
11.	Sumit Mahajan, Rajesh Agrawal, Mahesh Kumar, Anand Mohan and Nishi Pande. (2013). Comparative evaluation of RT-PCR with sandwich-ELISA for detection of Peste des petites ruminant in sheep and goats.	<i>Veterinary World.</i> 6(6): 288-290.
12.	Sumit Mahajan, Rajesh Agrawal, Mahesh Kumar, Anand Mohan and Nishi Pande. (2013). Incidence of Peste des petits ruminants in nomadic sheep and goat of Jammu region.	<i>Veterinary world.</i> 6(7): 384-387.
13.	Arbind Singh, Sharad K. Yadav, Snehal Nirwan, Anand Mohan and Mahesh Kumar. (2014). Use of RT-PCR for molecular epidemiology of FMD.	<i>Indian Journal of Veterinary Medicine.</i> 35(1): 55-56.
14.	Arbind Singh, Sharad Kumar Yadev, Snehal Nirwan, Mahesh Kumar, Anand Mohan and Vipul Thakur. (2009). Seroprevalence of Foot and Mouth Disease in bovines in part of Uttar Pradesh.	<i>Indian Journal of Veterinary Medicine.</i> 29(2): 86-89.
15.	Jubeda Begum, Pranabananda Das, Madhu Cholenahalli Lingaraju, Sudhakar Ranjanna, Karuna Irungbam, Anand Mohan and Radhika Syam. (2014). Evaluation of efficacy of saponin and Freund's incomplete adjuvanted paratuberculosis vaccine in murine model.	<i>Veterinary World.</i> 7(7): 528-535.
16.	Anil Udhavrao Bhikane, Jadhav Ravindra Kaka and Anand Mohan . (2017). Successful therapeutic Management of Ivermectin toxicity in Deoni calf.	<i>Dairy and Veterinary Sciences Journal.</i> 2(4): IDVS.MS.ID.555594

17. Area of Expertise/ Research: Preventive Medicine

18. Completed Research Projects

Sr. No	Title of Project	Sponsoring Agency	Total Outlay

19. Ongoing Research projects

Sr. No	Title of Project	Sponsoring Agency	Total Outlay
1	Prevalence, etiology and treatment of anaemia in Osmanabadi goat	Intramural	NA

20. Any other significant achievements :

- Best research article in Indian Journal of Veterinary Medicine award for the year 2012.
