

## Department of Veterinary Microbiology

### Masters' Programme:

<b>Sr. No.</b>	<b>Name of the student</b>	<b>Admission Number</b>	<b>Major Advisor</b>	<b>Title of the Thesis</b>	<b>Year of completion</b>
1.	Deepati Chachra	V-1992-30-05	Dr. R.C. Katoch	"Prevalence of enterobacterial organisms especially <i>E.coli</i> and <i>Salmonella</i> spp in Diarrhoeic animals"	1994
2.	Sandeep Jaiswal	V-1992-30-06	-do-	"Investigation on bacteria associated with artificial insemination"	1994
3.	Arvind Mahajan	V-1993-30-05	-do-	"Studies on common bacterial associated with female infectious infertility in sheep, goat and cattle"	1995
4.	Rajesh Chahota	V-1994-30-06	-do-	"Prevalence of Chlamydiosis both in domesticated poultry wild carriers"	1996
5.	Subhash Verma	V-1995-30-09	-do-	"Investigations on infertility owing to bacterial and fungal agents with special emphasis on brucellosis and Salmonellosis"	1997
6.	Parag Nigam	V-1995-30-08	-do-	"Prevalence of listeriosis associated with reproductive disorders in female genitalia of cows, buffaloes, sheep and goats"	1997
7.	Rajiv Kumar	V-1996-30-04	-do-	"Some studies on bacterial etiology of pneumonia among sheep and goats in H.P"	1998
8.	Prasenjit Dhar	V-1996-30-03	-do-	"Prevalence of some bacterial associated diseases in fish fauna of Himachal Pradesh"	1998
9.	Deepak Pathiana	V-1998-30-10	-do-	"Investigations of various bacterial and mycotic diseases in fish fauna of Himachal Pradesh with special reference to trout fish"	2000
10.	Bindu Mahajan	V-1998-30-09	Dr. K.B. Nagal	"Etiology of neonatal calf diarrhea with special reference to enterobacteria and rotavirus"	2000
11.	Rajinder Paul	V-1998-30-11	Dr. R.C. Katoch	"Surveillance of some infectious diseases in cattle, buffaloes, sheep and goats with special emphasis on high hill, temperate dry climatic zone of Himachal Pradesh"	2001

12.	Vinod Sharma	V-1999-30-11	-do-	"Some studies on bacterial and mycobiotic diseases of fish fauna of Himachal Pradesh with emphasis on trouts"	2001
13.	Sandeep Rattan	V-1999-30-09	-do-	"Some epidemiological studies on <i>Chlamydia psittaci</i> in domiciliated birds, feral creatures and zoo animals"	2001
14.	Vinay Kumar	V-1999-30-10	Dr. Mandeep Sharma	"Some microbiological investigations on calf mortality with emphasis on gastroenteritis and pneumonia"	2001
15.	Vipasha Kapoor	V-2000-30-04	-do-	"Investigations on the prevalence of pasteurellosis in different species of livestock"	2002
16.	Charanjeet	V-2001-30-15	Dr. Mandeep Sharma	"Serological studies on the occurrence of Brucellosis, Infectious bovine rhinotracheitis and infectious bursal diseases among livestock and poultry"	2003
17.	Anuj Bali	V-2005-30-4	Dr. Mandeep Sharma	"Investigation on chlamydiosis among livestock employing standard procedures with emphasis on polymerase chain reaction".	2006
18.	Dushyant Gupta	V-2005-30-5	-do-	"Bacteriological studies on <i>pasteurellae</i> associated with respiratory infections in livestock"	2006
19.	Jagdev Ramdeva	V-2004-30-11	-do-	"Sero-surveillance of some important infectious diseases in livestock of Himachal Pradesh".	2007
20.	Abhishek Gandhi	V-2008-30-22	-do-	"Investigations on Important Bacterial Etiological agents on infectious infertility among bovine, ovine and caprine in Himachal Pradesh"	2007
21.	Aneesh Kumar	V-2005-30-4	-do-	"Investigations on the Epidemiology and serodiagnosis of <i>Mycobacterium Bovis</i> infection in Bovines in Himachal Pradesh"	2007
22.	Deepti Verma	V-2006-30-4	-do-	"Investigations on etiological agents of infectious infertility in sheep and goats with emphasis on molecular diagnosis of <i>Chlamydia</i> ".	2008
23.	R.Durairajan	V-2006-30-7	-do-	"Studies on respiratory pathogens in poultry of Himachal Pradesh with emphasis on identification of <i>Haemophilus</i> spp."	2008
24.	Pooja Kanwar	V-2006-30-8	-do-	"Studies on the growth and characterization of fowl adenovirus serotype 4".	2008
25.	Vikas Sharma	V-2006-30-9	-do-	"Investigations on the various etiological agents of canine dermatitis with special emphasis on fungal pathogens"	2008
26.	Gaurav Singh	V-2005-30-6	-do-	"Studies on etiological agents of canine diarrhea with special reference to canine parvo virus"	2008
27.	Kewal Krishan Sharma	V-2006-30-7	-do-	"Studies on bacteria and common fungi associated with infectious infertility amongst cows in Himachal Pradesh with special emphasis on mycotic agents".	2008

28.	Lovit Verma	V-2008-30-21	Dr. Mandeep Sharma	“Isolation, confirmation of pasteurillae from bovine and rabbits and their characterization based on ompA gene”	2010
29.	Harshit Verma	V-2008-30-22	-do-	“Assessment of Antibacterial and antifungal properties of Seabuckthorns ( <i>Hippophae L.</i> ) extracts against the common skin and wound pathogens”	2010
30.	Vishal Dogra	V-2008-30-23	Dr. Subhash Verma	“The outer membrane proteins as potential candidates to study immune responses against <i>Pasteurella multocida</i> ”.	2010
31.	Aasim Habib	V-2009-30-18	-do-	“Studies on prevalence and serological diversity of <i>Dichelobacter Nodosus</i> in sheep and goats in bordering districts of Himachal Pradesh and Jammu And Kashmir”	2011
32.	Brijesh Bhardwaj	V-2009-30-19	Dr. Rajesh Chahota	“Molecular Characterization of different chlamydiae associated with various infections of ruminants”	2011
33.	Shailja Katoch	V-2010-30-10	Dr. Mandeep Sharma	“Studies on the pathogenic potential of <i>Pasteurella multocida</i> harbouring different ompA”.	2012
34.	Priyanka	V-2010-30-9	Dr. Rajesh Chahota	“Molecular Epidemiology of the Respiratory infections of Equines With special reference to Association of Chlamydiae”.	2012
35.	Shalini Sharma	V-2011-30-05	Dr. Prasenjit Dhar	“Cultural and Molecular Characterization of canine Parvovirus isolated from Diarrheic Dogs in H.P.”.	2013
36.	Amitoz Kour	V-2012-30-10	Dr. Subhash Verma	“Development of latex agglutination tests against <i>Pasteurella multocida</i> ”	2014
37.	Amitoz Kour	(V-2012-30-010)	Dr. Subhash Verma	Development of latex agglutination tests against <i>Pasteurella multocida</i>	2014
38.	Rucha Soman	(V- 2014 – 30 – 012)	Dr. Rajesh Chahota	Comparative virulence of <i>Chlamydia abortus</i> and <i>Chlamydia psittaci</i> species infecting ruminants	2016

## Doctoral Programme:

<b>S.No</b>	<b>Name of student</b>	<b>Admission Number</b>	<b>Major Advisor</b>	<b>Title of thesis</b>	<b>Year of completion</b>
1.	Prasenjit Dhar	V-2005-40-01	Dr. Mandeep Sharma	“Cultural, Serological and Molecular studies on fowl adenovirus serotype -4 causing Hydropericardium syndrome among poultry in Himachal Pradesh”	2009
2.	Aasim Habib Wani	(V-2011-40-001)	Mandeep Sharma	Investigations on acidic serine protease v2 (apr <sub>v</sub> 2) of <i>Dichelobacter nodosus</i> as a potential vaccine candidate against virulent foot rot	2015
3.	Shailja Katoch	(V-2012-40-006)	Mandeep Sharma	Cellular, immunological and molecular responses against <i>Pasteurella multocida</i> in calves	2016