DEPARTMENT OF VETERINART PATHOLOGY
COLLEGE OF VETERINARY SCIENCES
LUVAS, HISAR

Ph.D. Thesis submitted

Sr. No.	Name of the student	Title of thesis	Year	Name of the Major Advisor
		1967-70		
1.	H. V. S. Chauhan	Studies on the pathology of Pulmonary Adenomatosis complex in sheep and goats.	1969	Dr. C. M. Singh
2.	N. S. Parihar	Studies on the pathology of avian-respiratory disease	1969	Dr. C. M. Singh
		1971-75		
3.	J. R. Sadana	Studies on the pathology of respiratory disease of swine.	1973	Dr. D. S. Kalra
4.	M. U. Kharole	Studies on the pathology of pneumonitis caused by chlamydial (Bedsonia) agent in sheep and goats.	1974	Dr. D. S. Kalra
5.	S. K. Mahajan	Studies on the pathology of chronic respiratory disease (CRD) caused by *Mycoplasma gallisepticum* and with other mixed infections like *Escherichia coli* and *Aspergillus fumigatus*.	1975	Dr. H.V.S. Chauhan
6.	P. C. Verma	Experimental studies on the pathology and pathogenesis of mycotic mastitis in goats with special reference to *Cryptococcus* and *Candida* infection.	1975	Dr. D.S. Kalra
		1976-80		
7.	B. M. Putta	Studies on pathology of horn cancer in bovines.	1977	Dr. R. K. Paul Gupta
8.	S. N. Dixit	Pathology of pneumonia in sheep and goats caused by Chlamydia and Mycoplamsma organisms.	1977	Dr. D.S. Kalra
9.	D. L. Paikne	Studies on the pathology and pathogenesis of ovine brucellosis.	1977	Dr. D.S. Kalra
10.	Jagjit Singh	Experimental studies on pathology and pathogenesis of Marek's disease in chicks.	1977	Dr. D.S. Kalra
11.	A.T. Rao	Pathology of experimental Marek's disease with particular reference to immunotherapy and immunoglobulin studies.	1977	Dr. R. K. Paul Gupta

12.	K. C. Bhatia	Studies on Degnala disease with particular reference to its etiopathology	1978	Dr. D.S. Kalra
		1981-85		
13.	R. N. S. Khanna	Studies on the pathology of chlamydial abortion in sheep.	1984	Dr. R. K. Paul Gupta
14.	A. K. Pruthi	Studies on the efficacy of a bivalent vaccine against Marek's disease.	1984	Dr. R. K. Paul Gupta
15.	Md. Iqbal Hussain	Studies on experimental T-2 mycotoxicosis in growing chickens.	1985	Dr. R. K. Paul Gupta
16.	G. D. Behra	Clinico-pathological studies on experimental Degnala disease in buffalo calves.	1985	Dr. R. K. Paul Gupta
		1986-90		
17.	P. M. Das	Studies on the pathology of experimental selenium toxicity in guinea-pigs.	1987	Dr. J.R. Sadana
		1991-95		
18.	V. P. Pathak	Role of revaccination and extra zinc feeding in the pathogenesis of Marek's disease in chicks.	1993	Dr. M. U. Kharole
19.	R. P. Gupta	Pathological studies on interaction of Zn deficiency and gentamycin administration in relation to infection in g. pigs.	1995	Dr. P. C. Verma
		1996-2000		
20.	K. K. Jakhar	Studies on experimental aflatoxicosis in Japanese quail and the effect of selenium supplementation in modifying the disease.	1999	Dr. J.R. Sadana
21.	R. K. Arora	Studies on pathobiology of experimental Zn deficiency in guinea pigs immunized with foot and mouth disease vaccine.	1999	Dr. P.C. Verma
22.	S. K. Soni	Studies on ultrastructural pathology and pathogenesis of Hydropericardium syndrome in experimentally infected broiler chicken.	2000	Dr. M.U. Kharole
23.	Rajesh Asrani	Studies on the pathology of *Listeria ivanovii* infection in pregnant guinea-pigs.	2000	Dr. J.R. Sadana
		2001-2005		
24.	R. K. Verma	Studies on formulation of IBD disease virus immune complex vaccine and is effect on the sequential pathology of the disease in broiler chicks	2001	Dr. P.C. Verma

25.	S. Ahmed Kamil	Studies on the pathology of the experimental *Listeria ivanovii* infection in pregnant rabbits.	2003	Dr. S.K. Mishra
26.	Nitin Virmani	Pathology of indigenous equine herpes virus-1 in pregnant Balb/C Mice.	2003	Dr. P.C. Verma
27.	Munish Batra	Pathobiological studies of *Pasteurella multocida* in chickens vaccinated with outer membrane proteins.	2004	Dr. A.K. Pruthi
28.	Gulshan Narang	Effect of infectious bursal disease vaccine and levamisole on pathology of Hydropericardium syndrome in broiler chicks.	2004	Dr. A.K. Pruthi
29.	D. Madhuri	Studies on the effects of ochratoxin A, ascorbic acid and zinc sulphate on the pathology and pathogenesis of hydropericardium syndrome in broiler chicken.	2004	Dr. P.C. Verma
2005-2010				
Nil				
2011-2015				
30.	Vikas Nehra	Pathobiological and immunological studies on chlorpyrifos toxicity and its interaction with Salmonella infection in broiler chickens	2013	Dr. R. P. Gupta
31.	Nidhi Bishnoi	Studies on effect of Ashwagandha (*Withania somnifera*) on chlorpyrifos toxicity in broiler chicks	2015	Dr. K. K. Jakhar
32.	Mamta Kumari	Pathological and immunological studies on *Escherichia coli* infection in broiler chickens fed on *Withania somnifera* and *Aloe vera* extracts	2015	Dr. R. P. Gupta
2016				
33.	Mamta	Clinico-pathological studies on Escherichia coli infection in broiler chickens fed on probiotic and *Tinospora cordifolia* extract	2016	Dr. K. K. Jakhar
34.	Renu Singh	Pathobiological and immunological studies on thiocloprid toxicity and its interaction with *Salmonella* Gallinarum infection in broiler chickens	2016	Dr. K. K. Jakhar
2017				
35.	Deepika	Molecular and immunopathological studies on canine mammary tumours with special reference to role of heavy metals	2017	Dr. R. P. Gupta

		in carcinogenesis		
36.	Ramesh Kumar	Pathological investigation and protective immunity on recombinant vaccine candidates of equine influenza virus in BALB/c mice	2017	Dr. R. P. Gupta
37.	Sarvan Kumar	Clinico-pathological studies of gastrointestinal tract disorders in bovines with special reference to calf diarrhea	2017	Dr. K. K. Jakhar
		2018		
38.	Vikash Sharma	Pathobiological and immunological studies on alpha cypermethrin toxicity and its interaction with *Salmonella* Gallinarum infection in broiler chicken	2018	Dr. K. K. Jakhar
39.	Sakshi Tiwari	Pathobiological and immunological studies on deltamethrin toxicity and its interaction with *Escherichia coli* infection in broiler chicken	2018	Dr. K. K. Jakhar
		2019		
40.	Sushma	Sequential Immunopathological Studies on Infectious Bursal Disease Vaccine in Broiler Chickens	2019	Dr. Gulshan Narang
		2023		
41.	Rakshita Sharma	Pathomorphological, molecular and immunohistochemical studies on respiratory pathogens in ruminants with special reference to parainfluenza virus type 3	2023	Dr. Gulshan Narang
		2025		
42.	Diksha Kandpal	Generation of a genetically modified equine herpes virus (EHV-1) vectored vaccine candidate for infectious bursal disease and to study its protective efficacy in broiler chickens	2025	Major Advisor: Dr. Gulshan Narang Co-Major Advisor: Dr. Nitin Virmani