

LIST OF PhD STUDENTS

Sr. No.	Name of the Student	Name of the Advisor	Title of Thesis	Year
1.	J. M. Nigam	Dr. R. P. S. Tyagi	Studies on teat surgery in bovines and caprines with particular reference to experimental surgery and pathology	1967
2.	S. J. Angelo	Dr. R. P. S. Tyagi	Studies on bovine ocular surgery with special reference to experimental lamellar corneal grafting.	1968
3.	M. M. Vig	Dr. R. P. S. Tyagi	Studies on diagnosis and repair of experimentally induced diaphragmatic hernia in buffalo (<i>Bubalus bubalis</i>)	1972
4.	B. Prasad	Dr. R. P. S. Tyagi	Experimental studies on reconstructive surgery of the urinary bladder in canines and buffalo calves.	1972
5.	S. K. Verma	Dr. R. P. S. Tyagi	Studies on caesarean section on bovines and caprines.	1973
6.	Murli Manohar	Dr. R. P. S. Tyagi	An experimental investigation into the state of circulatory collapse following release of occluded superior mesenteric artery in dogs.	1973
7.	H. N. Sharma	Dr. R. P. S. Tyagi	Studies on craniotomies in goat (<i>Capra hircus</i>) with special reference to coenurosis.	1973
8.	S. K. Nakra	Dr. R. P. S. Tyagi	Studies on surgical affections of bovine knee with special reference to etiology, diagnosis and treatment.	1974
9.	D. C. Dhablania	Dr. R. P. S. Tyagi	Studies on surgical management with particular reference to radiographic evaluation of granulomatous lymphadinitis in bovines.	1975
10.	I. S. Chandana	Dr. R. P. S. Tyagi	Study of the disorders of vertebral column and spinal cord in caprines with special reference to myelography.	1975
11.	D. Krishnamurthy	Dr. R. P. S. Tyagi	A study on biomechanics and pathophysiology of upward fixation of patella in large animals.	1975
12.	O. Ramakrishna	Dr. J. M. Nigam	Studies on cardiac surgery following traumatic pericarditis in bovines.	1976
13.	A. P. Singh	Dr. J. M. Nigam	A study on the osteogenic property of homogenous bone graft in bovines	1976
14.	K. L. Gera	Dr. J. M. Nigam	Experimental and clinical studies on urolithiasis in bovines.	1976
15.	S. C. Pathak	Dr. J. M. Nigam	Studies on ketamine anaesthesia in bovines.	1978
16.	K. S. Deshpande	Dr. J. M. Nigam	Studies on diaphragmatic hernia in bovines and its repair	1979
17.	D. K. Lahon	Dr. J. M. Nigam	Experimental bronchopulmonary surgery in buffalo calves.	1979
18.	S. N. Gogoi	Dr. J. M. Nigam	Surgical diseases of bovine foot-clinical and experimental studies.	1980
19.	R. L. N. Rao	Dr. J. M. Nigam	Study on the role of allogenic bone grafts in fracture healing of metacarpal in buffalo calves.	1981
20.	D. S. Vijay Kumar	Dr. J. M. Nigam	Studies on experimental osteosynthesis for tibial fractures in calves.	1981
21.	J. Saikia	Dr. I. S. Chandana	Experimental studies in the effect of certain bone inducers and faradic stimulation during fracture repair in bovine.	1983
22.	K. N. M. Nair	Dr. R. P. S. Tyagi	Evaluation of ether as general anaesthesia in buffalo calves.	1983
23.	M. N. Nassimi	Dr. D. Krishnamurthy	Disorders associated with diaphragmatic hernia in bovines.	1984
24.	J. Lekharu	Dr. I. S. Chandana	Studies on the foot disorders in buffaloes.	1985
25.	M. S. Dewan, M.	Dr. I. S. Chandana	Studies on contrast radiography of urinary tract in equines.	1985
26.	P. K. Peshin	Dr. R. P. S. Tyagi	Studies on the management of cardiopulmonary dysfunction due to thiopentone anaesthesia in bovines.	1986
27.	S. K. Chawla	Dr. I. S. Chandana	Etiology, diagnosis and treatment of foot disorders in cattle and buffaloes.	1986

28.	Kuldip Singh	Dr. D. Krishnamurthy	Some studies on pathobiology and treatment of endotoxic shock in buffalo calves.	1986
29.	B. M. Jani	Dr. J. M. Nigam	Studies on pathophysiology and treatment of induced traumatic arthritis in buffalo calves.	1987
30.	T. K. Gahlot	Dr. Jit Singh	Experimental evaluation of diverse techniques for repair of tibial fracture in calves.	1989
31.	D. Sharifi	Dr. Jit Singh	Studies on the management of cardiopulmonary embarrassment due to thiopentone anaesthesia in the equine.	1991
32.	D. B. Patil	Dr. A. P. Singh	Studies on the pathophysiology of bovine uraemia due to acute nephrosis, urethral obstruction and cystorrhexis with special reference to homeostatic mechanism.	1992
33.	Sukhbir Singh	Dr. Jit Singh	Evaluation of efficacy of gentamicin and kenamycin for the control and treatment of bone infection in cattle.	1992
34.	Rishi Tayal	Dr. I. S. Chandana	Evaluation of dimethyl sulphoxide with and without synovial fluid transplant for treatment of aseptic arthritis in bovines.	1993
35.	B. A. Moulvi	Dr. I. S. Chandana	Comparative studies on systemic and/or local treatment of infectious arthritis in cattle.	1994
36.	E.L. Chander Shekhar	Dr. A. P. Singh	Effect of hormonal changes during various stages of oestrus cycle on detomidine sedation in ewes.	1994
37.	Prem Singh	Dr. Jit Singh	Studies on the treatment of osteomyelitis in cattle.	1995
38.	D. M. Makhdoomi	Dr. A. P. Singh	Studies on intestinal obstruction in buffalo calves with emphasis on role of sepsis and electrolyte imbalance.	1995
39.	S. M. Behl	Dr. D. Krishnamurthy	Clinical and experimental studies on reticulo-omasal and pyloric functional disorders in buffaloes.	1996
40.	Arup Kumar Das	Dr. A. P. Singh	Comparative evaluation of parenteral chloramphenicol an oxytetracycline and intramedullary infusion of nitrofurazone and povidone iodine for treatment of bacterial osteomyelitis in cattle.	1997
41.	Ashok Kumar	Dr. Jit Singh	Evaluation of opioids alone and in combination with detomidine and diazepam for surgical use in buffalo calves (<i>Bubalus bubalis</i>)	1999
42.	R. S. Bisla	Dr. Jit Singh	Assessment of oxidative stress and use of certain antioxidants in buffaloes suffering from diaphragmatic hernia.	2000
43.	Subhash Chander	Dr. Kuldip Singh	Effects of certain preanaesthetics on hemodynamics, haematological and blood bio-chemical parameters in calves.	2004
44.	Anoop Sahu	Dr. Rishi Tayal	Plasma and tissue concentration of ampicillin and cloxacillin after intramuscular administration in buffaloes suffering from foreign body syndrome.	2006
45.	Hans Raj	Dr. P. K. Peshin	Clinical management of traumatic reticulo-peritonitis vis- à-vis mineral status and rumen biological dynamics in water buffaloes (<i>Bubalus bubalis</i>).	2005
46.	M. R. Fazili	Dr. S. K. Chawla	Comparative evaluation of meloxicam and rofecoxib in management of post-operative pain in canine orthopaedic cases.	2005
47.	Sandeep Saharan	Dr. Prem Singh	Studies on diagnosis and management of mammary tumours in canine and proud flesh in equine.	2013
48.	Neeraj Arora	Dr. S.M. Behl	Ultrasonographic and haemato-biochemical studies of omasal and abomasal disorders in buffaloes.	2014
49.	Sandeep Potliya	Dr. Ashok Kumar	Evaluation of balanced anaesthetic combination in buffaloes undergoing diaphragmatic herniorrhaphy	2016
50.	Ram Najjar Chaudhary	Dr. Rishi Tayal	Comparative evaluation of isoflurane and sevoflurane as maintenance agent with different balanced anesthetic combinations for buffalo undergoing	2016

			diaphragmatic herniorrhaphy	
51.	Madan Pal	Dr. Rishi Tayal	Comparative evaluation of ultrasonographic, radiological and surgical findings of diaphragmatic hernia, reticular abscess and traumatic reticuloperitonitis in buffaloes	2017
52.	Dinesh	Dr. R. S. Bisla	Evaluation of isoflurane in combination with atropine-midazolam-pentazocine and propofol/ ketamine for anaesthetic management of dogs undergoing different surgical procedures	2017
53.	Sandeep Kumar	Dr. R. S. Bisla	Studies on diagnosis and management of oral tumors in bovines	2019
54.	Satbir Sharma	Dr. Ashok Kumar	Studies on different balanced anaesthetic combinations for buffaloes undergoing diaphragmatic herniorrhaphy	2019