

List of Thesis

(A). College of Veterinary Science and Animal Husbandry

1- Animal Genetics and Breeding:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Molecular characterization of casein polymorphism in Indian goat breeds	Dr. Prakash Kumar	Dr. S.N. Shukla	2002	
2	Genetic study on the reproductive traits of Hariyana cows	Dr. Ashish Kumar Srivastava	Dr. K.C. Sharma	2002	
3	Assessing genetic diversity among some livestock species through dna markers	Dr. Sanjeev Kumar Agarwal	Dr. R.C. Sharma	2002	
4	Genetic study of production efficiency and reproduction efficiency traits in sahiwal cattle maintained in northern Indian plane	Dr. Deepak Bhatia	Dr. V.K. Arora	2002	
5	Serum lysozyme a marker for enhancing immunocompetence in goat	Dr. Prakash Chand Sharma	Dr. S.N. Shukla	2003	
6	Genetic and phenotypic studies on the persistency of milk production in murrah buffalo	Dr. Kailash Chandra	Dr. R.C. Sharma	2004	
7	leptin gene polymorphism in Indian goat breeds	Dr. Shivendra Kumar Singh	DR. S.N. Shukla	2005	
8	Role of male germ plasm in conservation of bhadawari buffalo	Dr. Amitosh Kumar	Dr. K.C. Sharma	2005	
9	Genetic evaluation of sahiwal cattle using animal model	Dr. Govind Narayan Tiwari	Dr. H.N. Singh	2006	
10	Genetic study on growth characters in Hariyana cattle	Dr. Ved Prakash Rai	Dr. R.C. Sharma	2007	
11	Studies on MHC haplotyping in guinea fowl and its association with general immunocompetence	Dr. Atul Gupta	Dr. H.N. Singh	2008	
12	Immunocompetence profiling and DNA Polymorphism in disease resistance genes in aseel and kadaknath native chickens	Dr. Parmatma Singh	Dr. H.N. Singh	2008	
13	Genetic studies on some economic traits of Sahiwal cattle	Dr. Amita Sharma	Dr. K.C. Sharma	2009	
14	Role of semen additive in improving the keeping quality of buffalo on the morphology of spermatozoa	Dr. Sumati Kumar	Dr. K.C. Sharma	2009	
15	Evaluation of Sahiwal sires on the basis of early production performance of their daughter's	Dr. Sumit Kumar	Dr. K.C. Sharma	2009	
16	Genetic studies on reproduction traits in Gangatiri cattle breed	Dr. Ramsahay Yadav	Dr. Deepak Sharma	2011	
17	Genetic studies on reproduction traits of Gangatiri cattle	Dr. Umakant Jaiswal	Dr. K.K. Chauhan	2011	
18	Comparison of various methods for efficient sire evaluation and genetic study of different economic traits in Sahiwal cattle	Dr. Peaush Kumar singh	Dr. V.K. Singh	2011	
19	The study of PIT-1 gene polymorphism in Sahiwal cattle by using PCR-RFLP	Dr. Ankur Chauhan	Dr. Madhu Tiwari	2013	
Ph. D					

1	Sire evaluation for early and life time economic traits and development of selection criteria in Sahiwal cattle.	Dr. V.K. Singh	Dr. H.N. Singh	2004	
2	Studies on genetic resistance of small ruminants to natural infection with gastrointestinal nematode	Dr. K.K. Chauhan	Dr. S.N. Shukla	2007	
3	Genetic architecture of DRB-3 gene in cross breed cattle	Dr. A.K. Ghosh	Dr. S.N. Shukla	2009	
4	Genetic polymorphism of prolactin and leptin gene and their association with production and Reproduction traits in sahiwal cattle in India	Dr. Sumit Kumar	Dr. Deepak Sharma	2014	

2- Veterinary and Animal husbandry Extension:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Impact assessment of livestock services delivery among livestock owners in Mathura district of Uttar Pradesh	Dr. Dharmendra Kumar Gupta	Dr. Sanjeev Kumar Singh	2014	
2	A Comparative study to assess role of information and communication technology (ICT) among livestock owners	Dr. Rajiv Nayan	Dr. Sanjeev Kumar Singh	2016	

3- Animal Nutrition:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1.	Studies on some exotic pasture grasses and indigenous high protein green feeds.	Dr. D.C. Joshi	Dr. S.K. Talapatra	1958	
2.	Studies on indigenous creepers	Dr. C.S.Barsaul	Dr. S.K. Talapatra	1958	
3.	Studies on the utilization of nutrients from cow pea (vigna sinensis) hay by growing hariana calves.	Dr. Gian Chand Goel	Dr. V.N. Murti	1958	
4.	Fish meal as a protein supplement in young ruminants.	Dr. Z.A. Ansari	Dr. S.K. Talapatra	1961	
5.	Studies on a new strain of diet grass.	Dr. C.A. Oyd.	Dr. S.K. Talapatra	1961	
6.	Growth studies on hariana calves.	Dr. Y. K. Rao	Dr. S.K. Talapatra	1961	
7.	Rate of growth of murrah buffalo-calves as influenced by varying planes of nutrition.	Dr. K.M. Sharma	Dr. S.K. Talapatra	1962	

8.	The ancient doob grass as a pasture and hay crop for ruminants.	Dr. Y.N. Upadhyay	Dr. S.K. Talapatra	1962	
9.	Studies on the comparative rate of growth of haryana buffaloes and heifers.	Dr. M.L. Chaturvedi	Dr. S.K. Talapatra	1963	
10.	Economic of growth production in haryana calves.	Dr. P.S. Rawat	Dr. S.K. Talapatra	1963	
11.	Recuperative changes in cattle and their effects on metabolism.	Dr. M.R.Kaduskar	Dr. S.K. Talapatra	1963	
12.	Extension studies on the growth rate of cattle under field conditions.	Dr. H.M. Mathur	Dr. S.K. Talapatra	1963	
13.	Influence of protein and trace elements on pasture herbage consumption, live weight gain, quality and quantity of wool in bikaneri sheep.	Dr. R.C.Katiyar	Dr. S.K. Talapatra	1963	
14.	Biological assay of guar meal on growth rate of haryana calves.	Dr. V.R.Sadagopan	Dr. S.K. Talapatra	1964	
15.	Studies on a cheaper concentrate mix. And its effect on milk production in haryana cows.	Dr. J.P.Srivastav	Dr. S.K. Talapatra	1964	
16.	Milk yield as influenced by feeding different levels of roughages and concentrates in haryana cows.	Dr. V.P.Agarwal	Dr. S.K. Talapatra	1964	
17.	Studies on the technique of sampling pasture grasses with oesophageal-fistulated sheep and the effect of supplemental cobalt and a cheaper concentrate mixture on growth rate, pasture consumption, quality and quantity of wool in bikaneri sheep.	Dr. M.L.Maheswari	Dr. S.K. Talapatra	1964	
18.	Are animal protein and human food grains indispensable for poultry?	Dr. H.A.Quarashi	Dr. S.K. Talapatra	1964	
19.	Comparative economics of growth production in haryana and murrah calves.	Dr. B.K.Mathur	Dr. S.K. Talapatra	1964	
20.	Chemical composition and nutritive value of alpine pasture.	Dr. A.B.Thapliyal	Dr. S.K. Talapatra	1964	
21.	The effect of feeding by product concentrates on the growth rate of white leghorn chicks.	Dr. V.P.Singh	Dr. S.K. Talapatra	1965	
22.	The effect of by product concentrates and animal protein free mash on egg production in white leghorn birds.	Dr. R.K.Srivastav	Dr. S.K. Talapatra	1965	
23.	A new technique of sampling pasture grasses and the quantity and quality of wool as influenced by supplement fudo in bikaneri sheep.	Dr. N.S. Ramamurthy	Dr. S.K. Talapatra	1965	
24.	Utilization of calcium from pusa giant napier grass.	Dr. B.S.Gupta	Dr. S.K. Talapatra	1966	
25.	Milk production and composition as influenced in pasture herbages.	Dr. Satpal Ahuja	Dr. S.K. Talapatra	1966	
26.	Studies on egg production in white leghorn birds.	Dr. B.D.Khube	Dr. S.K. Talapatra	1966	

27.	Studies on urinary and Faecal nitrogen excretion at decreasing and zero levels of nitrogen in take in adult sheep.	Dr. Manohar Singh	Dr.V. Mahadevan	1966	
28.	The assay of various carbohydrates concentrates with white leghorn chicks.	Dr. H.P.Saxena	Dr. S.K. Talapatra	1966	
29.	The fruit and vegetable factory wastes their chemical composition and nutritive value.	Dr Binod Bhargava	Dr. S.K. Talapatra	1966	
30.	Studies on chemical composition and nutritive value of cowpea fodders, exotic and indigenous.	Dr. Parkhe Manohar	Dr. S.K. Talapatra	1966	
31.	Growth studies with jamunapari kids.	Dr. C.B.Johari	Dr. S.K. Talapatra	1966	
32.	The relation between chemical scores with the available lysine content of groundnut cake samples.	Dr. Ganesh Saha	Dr. S.K. Talapatra	1966	
33.	Invastigation on the nutritive value of feeds sann hemp (crotalaria juncea) hay and hybred napier grass.	Dr. M.Raj Reddy	Dr. V.N. Murty	1966	
34.	Effect of copper supplementation on digestibilities of nutrients, blood copper levels and post partum estrus in lactating cow.	Dr. B.S. Reddy	Dr. V. Mahadevan	1966	
35.	Studies of the metabolism of some of the essential amino acid in poultry.	Dr. P.V.Rao	Dr. S.Bose	1966	
36.	Studies of the effect of trace elements on rate of growth of cow and buffalo calves on pasture.	Dr. R.S.Gupta	Dr. S.K. Talapatra	1968	
37.	Growth rate of cow and buffalo calves as influenced by all roughage ration.	Dr. I.A.Siddiqui	Dr. S.K. Talapatra	1968	
38.	A study on the sodium-potassium inter relation slip as affecting the metabolism of certain nutrient in sheep.	Dr. A.C.Saha	Dr. B.N. Majumdar	1968	
39.	Studies on some liver function tested in domestic animals.	Dr. P.C.Chaudhary	Dr. R.C. Pathak	1968	
40.	Studies on the effect of 3-nitro-4-hydroxypppe-nylarsonic acid (3-nitro-poechst) used alone or in combination with an antibiotic (potenciated and unpotenciated aureomycin feed supplement) on growth in chickens (white leghorn).	Dr. R.S. Sah	Dr. S. Bose	1968	
41.	Effect of different levels of molybdemum feeding in ration to various nutrient and enzymes in the blood of growing calves.	Dr. R.K.Rao	Dr. B.N. Majumdar	1968	
42.	Nutrition utilization and heamatological studies in adult goats with and with out elemental sulphur.	Dr. Arun Verma	Dr. R.C.S. Sawhney	1968	
43.	Growth studies in white leghorn chicks on high energy rice polishing.	Dr. M. Ghousuddin	Dr. S.K. Talapatra	1968	
44.	Studies on milk yield of jamunapari goats with all roughage ration.	Dr. S.C.Ray	Dr. S.K. Talapatra	1968	

45.	Investigation on the utilization of nutrients from cow pea (vigna sinensis) hay by growing murrah buffalo calves.	Dr. P.A.Sharma	Dr. V.N. Murti	1968	
46.	Nutritional studies on growth and egg production in different breeds of poultry.	Dr. H.S.Ojha	Dr. S.K. Talapatra	1969	
47.	Milk yield of the jamunapari goat as influenced by dual purpose crops (cow pea and pea).	Dr. Murari Lal	Dr. S.K. Talapatra	1969	
48.	A study on acid base relations of the ration as effecting certain blood constituents etc. in sheep.	Dr. S.N.Biswas	Dr. B.N. Majumdar	1969	
49.	A study on the sodium, potassium and exotic acid interrelation ship in the utilization of nutrient in sheep.	Dr. V.V.R.Reddy	Dr. B.N. Majumdar	1969	
50.	Studies on the utilization of dietary energy for maintenance and milk production in buffaloes.	Dr. N.N.Pathak	Dr. C.S. Barsaul	1970	
51.	A comparative study on the growth rate of large white york shire pigs with different rations.	Dr. Aditya Kumar	Dr. C.S. Barsaul	1971	
52.	Studies on the rate of growth of haryana heifers as influences by different planes of nutrition.	Dr. S.Rajgopal	Dr. C.S. Barsaul	1971	
53.	A comparative nutritional study on the economic of growth rate and meat production in cross bred and white leghorn birds.	Dr. V.P.Pathak	Dr. C.S. Barsaul	1971	
54.	Effect of different planes of nutrition on the growth rate of murrah heifers.	Dr. M.A.Subhan	Dr. C.S. Barsaul	1971	
55.	The evaluation of the potentialities of various combinations of the roughage ration for milk production in haryana cows.	Dr. K.B.Ray	Dr. C.S. Barsaul	1972	
56.	Studies on the growth rate and carcass quality of pigs as influenced by different level of energy in take.	Dr. V.R.B.Sastry	Dr. C.S. Barsaul	1972	
57.	Nutritional studies on sheep under range corditions in jammu & kashmir state.	Dr. S.G.Nabi	Dr. C.S. Barsaul	1972	
58.	Growth and plane of nutrition as influenced by different levels of urea treated straw on haryana heifers.	Dr. B.B.Singh	Dr. C.S. Barsaul	1972	
59.	Relationship of digestibility and certain rumen fluid component to level of feed intake in cattle and buffaloes.	Dr. H.K. Balsubrama	Dr. G.V. Raghavan	1972	
60.	Studies on the efficiency of feed utilization in cattle and buffaloes fed on cow pea and maze fodder, with special reference to rumen fermentation	Dr. R.S.Upadhyaya	Dr. U.B. Singh	1972	

61.	Studies on the relative level of various nitrogen traction and protozoal population in the rumen liquor of cattle and buffaloes fed different level of protein intake.	Dr. D.V.G.K.Mohan	Dr. G.V. Raghavan	1972	
62.	Studies on the effect of protected fish meal on growing lamps.	Dr. R.N.Pal	Dr. S.K. Ranjhan	1973	
63.	Effect of varying roughage to concentrate ratio on milk yield and its composition.	Dr. L.B.Rawat	Dr. S.K. Ranjhan	1973	
64.	Studies on the relative level of various nitrogen fractions in the rumen liquor of faunated and defaunated lambs	Dr. M.S.Parthasarathy	Dr. G.V. Raghavan	1973	
65.	Studies on the pattern of volatile fatty acid production in the rumen and the digestibility of nutrients in faunated and defaunated lambs.	Dr. O.R.M.Kumar	Dr. G.V. Raghavan	1973	
66.	Studies on the utilization of protein in growing calves.	Dr. J.Ram Prasad	Dr. G.V. Raghavan	1973	
67.	Studies on the utilization of protein in growing calves.	Dr. M.P.K.Sharma	Dr. U.B. Singh	1973	
68.	A comparative study on the effect of feeding various cereal grains in poultry mashes for growth in different breeds of poultry	Dr. Jagdish Pd.	Dr. C.S. Barsaul	1974	
69.	Utility of formaldehyde treated mustard cake for growing barbari kids	Dr.S.K.Kulshrasta	Dr. C.S. Barsaul	1974	
70.	Studies on feed efficiency and carcass quality of pigs as influenced by different levels of dietary.	Dr. R.M.Roy	Dr. M.Y. Khan	1974	
71.	Studies on utilization of nutrients, growth rate and the carcass characteristics in entire and castrated lambs.	Dr. W.A.Kidwai	Dr. C.S. Barsaul	1974	
72.	Studies on the nutritional value of dhupa seed cake as a component of growth ration in crossbred animals.	Dr. B.P.S.Yadav	Dr. U.B. Singh	1974	
73.	Comparison of quicker methods with the conventional technique for evaluating fodders	Dr. Naresh Prasad	Dr. C.S. Barsaul	1974	
74.	Evaluation of fodders by nylon bag in vitro techniques and their comparision with conventional values.	Dr. V.K.Rajput	Dr. C.S. Barsaul	1975	
75.	Studies on utilization of poultry excreta as a component of feed	Dr. B.N.Rao	Dr. S.K. Ranjhan	1975	
76.	Studies on the effect of protected groundnut cake protein on growth rate and digestibility of nutrients in crossbred calves.	Dr. B.B.Sinha	Dr. M.Y. Khan	1975	
77.	The effect of iron on the digestibility of proximate principles and mineral utilization in cow-calves.	Dr. S.D.P.Chaudari	Dr. P.C. Sawhney	1976	
78.	Studies on the rumen fermentation of alkali spray treated wheat straw in	Dr. A.K.Singh	Dr. M.Y. Khan	1976	

	cattle.				
79.	Studies on the input-output relationship in the lactating buffaloes.	Dr.S.Mallikarjunppa	Dr. V.N. Murti	1976	
80.	A detailed study about the growth of haryana and murrah calves from birth to 6 month, reared under different animals husbandry practices	Dr. Hari Sankar	Dr. C.S. Barsaul	1976	
81.	Studies on the nutritive value of alkali-spray treated wheat straw for cattle.	Dr. N.S.S.Rajan	Dr. M.Y. Khan	1976	
82.	Studies on the utilization of low grade roughage from economic feeding of animals.	Dr. R.N.Pal	Dr. S.S. Negi	1976	
83.	Effect of different levels of metabolisable energy on growth, digestibility of proximate principals and nutrient utilization in cross-bred (jercy X haryana)calves.	Dr. N.C.Josi	Dr. Kedar Nath	1977	
84.	Replacement of maize and other cereal gains for growth production in different breeds of poultry.	Dr. S.D.Singh	Dr. C.S. Barsaul	1978	
85.	Studies on the growth rate and nutrient utilization in barbari kids on the sole freeing of heen's (capparis horrida) levels.	Dr. P.K.Katiyar	Dr. C.S. Barsaul	1987	
86.	Comparative studies on nutrient utilization by cow calves and buffalo calves fed on ration without cereal.	Dr. R.S.Singh	Dr. Jai Kishan	1995	
87.	Nutrient utilization from some economic ration by buffaloes.	Dr. Anurag Singh	Dr. Jai Kishan	1996	
88.	Utilization of nutrient from all roughage ration in haryana calves.	Dr. Jagdish Prasad	Dr. I.A. Siddiqui	2001	
89.	Utilization of nutrients from ammoniated crop residues in crossbred calves.	Dr. Dr.R.Sharma	Dr. I.A. Siddiqui	2001	
90.	Effect of feeding various grain less concentrate mixture and wheat straw on digestibility and growth rate in bhadabari buffalo bull calves.	Dr. S.K.Sharma	Dr. I.A. Siddiqui	2002	
91.	Effect of different grazing systems on rumen microbial population and fermentation pattern in goats.	Dr. Laxman Singh	Dr. I.A. Siddiqui	2002	
92.	Comparative studies on the effect of feeding complete ration vis-à-vis conventional ration based on urea-treated wheat straw in nutrient utilization and rumen metabolism in crossbred cattle.	Dr. Ila Pande	Dr. I.A. Siddiqui	2002	
93.	Effect of different level of shilajit feeding in broilers.	Dr. S.K. Tiwari	Dr. Aditya Kumar	2005	
94.	Effect of graded level of phosphorus on different body parameters in young barbari goats	Dr. A.K. Jain	Dr. Aditya Kumar	2005	
95.	Effect of supplementation different level & sources of selenium on the performance of guinea pigs.	Dr. Mahima	Dr. G.K. Mittal	2006	
96.	A study of replacement of maize by sorghum and pearl millets and their effect of on growth performance of boilers chickens.	Dr. S.K. Singh	Dr. S.D. Singh	2006	

97.	Comparative studies on supplementation of different herbal liver stimulant on growth performance of boilers.	Dr. D.S. Rajput	Dr. S.D. Singh	2006	
98.	Performance of guinea pig on different rations.	Dr Vivek Gupta	Dr Aditya Kumar	2007	
99.	Use of different level of shilajit as growth promoter in broilers.	Dr Dharmendra Vyas	Dr Aditya Kumar	2007	
100.	Effect of multienzyme levels on the performance of commercial broilers.	Dr Sudhir Kr. Radhor	Dr Aditya Kumar	2007	
101.	Effect of calf starter and soy powder on the performance and rumen microfora of preweaning calves.	Dr Lokendra Kumar	Dr Aditya Kumar	2007	
102.	Effect of different levels of crude fibre on the growth of weaned rabbits.	Dr M. M. Patel	Dr Aditya Kumar	2008	
103.	Screening of medicinal plant as herbal feed additive by in-vitro gas production test	Dr Jyoti Sachan	Dr Ravindra Kumar	2011	
104.	Manipulation of dietary cation-anion difference to reduce nutrient deficiency in periparturient cows	Dr Bokan Abhay Mohan Rao,	Dr. Vinod Kumar	2013	
105.	Effect of strategic mineral mixture supplementation on nutrient utilization and blood mineral profile of heifers.	Dr Vivek Prasad Gupta	Dr. Vinod Kumar	2013	
106.	Effect of supplementing rumen-protected lysine and methionine on growth performance and nutrient utilization of growing Haryana cattle.	Dr Jai Kumar Singh	Dr Debashis Roy	2013	
107.	Effect of feeding spent wash on growth performance and nutrient utilization in growing cattle.	Dr. Pradeep Kr Kesharwani	Dr. Vinod Kumar	2015	
108.	Effect of Feeding Different Levels of <i>Azolla Pinnata</i> on Growth Performance and Carcass Characteristics of Broiler Chicken.	Dr Deepesh Bharat Mishra	Dr Debashis Roy	2015	
109.	Effect of feeding biometanated spent wash on growth and nutrient utilization in growing cattle	Dr Sanjay Singh	Dr Muneendra Kumar	2015	
110.	Effect of different sources of chromium on growth performance, nutrient utilization and blood biochemical parameters in growing cattle	Dr Anchal Keshri	Dr Debashis Roy	2016	

Ph.D

1	Lignin in Indian feeding-stuffs and its significance in nutritional studies.	Dr. C.S.Barsaul	Dr. S.K. Talapatra	1963	
2	Studies on the absorption excretion and utilization of minerals under acid and alkali producing cattle feed.	Dr. D.C.Joshi	Dr. S.K. Talapatra	1964	
3	Biological availability of calcium in ruminants from indian feed.	Dr. B.L.Agarwal	Dr. S.K. Talapatra	1964	
4	Economic of dual purpose fodder crops.	Dr. V.S.Srivastav	Dr. S.K. Talapatra	1968	

5	Growth and egg production as influenced by varying level of protein and energy in white leghorn birds.	Dr. R.P.Singh	Dr. S.K. Talapatra	1969	
6	Studies on the effect of protein malnutrition on reproductive organs of female animal.	Dr. U.C.Saxena	Dr. S.K. Roy	1970	
7	Aflotoxin toxicity in different species of animal.	Dr. B.Yadgiri	Dr. P.G. Tulpule	1970	
8	Effect on plane of nutrition on performance and carcass characteristics of large white york shire pigs.	Dr. D.K.Agarwal	Dr. V.N. Murty	1971	
9	Studies on the utilization of dietary energy for maintenance and milk production in haryana cows	Dr. R.C.Katiyar	Dr. V.N. Murty	1971	
10	Studies on the effect intrauterine contraceptive device on the response of the uterus in protein- deficient animal.	Dr. V.P.Singh	Dr. S.K. Roy	1971	
11	Comparative studies on the efficiency of feed utilization of growing cows and buffalos with the help of radio isotopes.	Dr. M.L.Chaturvedi	Dr. U.B. Singh	1972	
12	Effect of feeding urea to the growing buffalo calves (Bos-bubalas L.) as the sole source of nitrogen with some biochemical aspects of blood and rumen.	Dr. C.B.Johari	Dr. S.K. Ranjhan	1973	
13	Studies on the effect of biostimulators for growth production in sheep.	Dr. P.A.Chorey	Dr. A.K. Pal	1973	
14	Growth and egg production as influenced with and with out preformed vitamin a in poultry.	Dr. M. L. Maheswari	Dr. C.S. Barsaul	1973	
15	Effect of protected proteins on growth, wool production and carcass quality in sheep.	Dr. Binod Bhargava	Dr. S.K. Ranjhan	1973	
16	Response of urea – molasses diet as the main source of nitrogen and energy for growth production in crossbred calves (Bos indicus X bos taurus).	Dr. N.N.Pathak	Dr. S.K.Ranjhan	1973	
17	Rate of growth of large white yorkshirepigs from birth to 150 lb.and their nutritional requirements at various stage of growth.	Dr. Jagraj Singh	Dr. S.K. Talapatra	1973	
18	Investigation on the utilization of farm fodders from milk roduction in cattle and buffaloes.	Dr. J.C.Gupta	Dr. G.V. Raghwan	1973	
19	Studies on the growth and maintenance requirements of jersey cross bred cattle in the temperature region.	Dr. V.C.Pachauri	Dr. S.S. Negi	1974	
20	Studies on the utilization of cellulose in ruminant as effected by trace elements cobalt and copper.	Dr. K.K.Saxena	Dr. S.K. Ranjhan	1974	
21	Effect of various planes of nutrition on the growth rate in crossbred and zebu calves.	Dr. I.A.Siddiqui	Dr. G.V. Raghwan	1974	
22	Studies on pinseed as a protein source.	Dr. V.M. Mandokhot	Dr. Narendra Singh	1974	
23	To determine nutritive value index of some common forages by in vitro technique vis-à-vis in vivo for cattle and buffalo.	Dr. Jai Kishan	Dr. U.B. Singh	1974	

24	Studies on the growth rate and carcass quality of buffalo calves as influenced by different planes of nutrition.	Dr. V.P. Agarwal	Dr. G.V. Raghwan	1974	
25	The effect of different dietary energy levels supplied through various roughage to concentrate ration on the mutton production of intensively fed muzaffarnagari lambs.	Dr. Mohd Hydar Ali	Dr. S.K. Ranjhan	1975	
26	Investigation on nutrient utilization for milk Production.	Dr. S.R. Gopalan	Dr. S.K. Ranjhan	1976	
27	Studies on the utilization of low grade roughage for economic feeding of animals.	Dr. R.N. Pal	Dr. S.S. Negi	1976	
28	Studies on the microbial protein synthesis rates in the rumen.	Dr. U.B. Singh	Dr. U.B. Singh (D.Sc. Thesis)	1976	
29	Nutritional and biochemical aspects of forage digestion in the rumen of buffaloes.	Dr. M.Y. Khan	Dr. V.N. Murti	1976	
30	Investigation on iron manganese status of soil plants and animals, their interaction and effect on other nutrients in ruminants.	Dr. K.S. Chhillar	Dr. P.C. Sawhney	1977	
31	Effect of variable caloric density ration on rumen metabolism and efficiency of meat production in muzaffarnagari lambs.	Dr. D.R. Bhatiya	Dr. S.K. Ranjhan	1977	
32	Studies on the nutritive value and utilization of sunflower seed oil meal in white leghorn.	Dr. R.K. Srivastav	Dr.V.R. Sadagopan	1977	
33	Utilization of mahua as cattle feed.	Dr. Arun Verma	Dr. U.B. Singh	1977	
34	Energy requirement of growing cattle as influenced by protein level a new concept.	Dr. V.P. Pathak	Dr. S.K. Talapatra	1978	
35	Evolution of processed wheat straw along with certain protein supplements for growth and gestation in haryana heifers.	Dr. B.B.Singh	Dr. C.S. Barsaul	1980	
36	Effect of sex and weight on growth, feed efficiency and carcass quality of large white yorkshire pigs with different ration.	Dr. Aditya kumar	Dr. C.S. Barsaul	1985	
37	Chromium picolinate supplementation to layers and broilers for designer eggs and designer broiler meat production.	Dr Jyoti Palod	Dr Aditya Kumar	2009	
38	Evaluation of different varieties of maize for their composition, in vitro rumen fermentation and production performance in lactating cows	Dr Shalini Vaswani	Dr Ravindra Kumar	2013	
39	Effect of formaldehyde treated mustard oil cake on nutrient utilization and growth performance in heifers.	Dr Mahima	Dr Santosh Kr Tomar	2014	

4- Livestock Production Management:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					

1	Study of environmental sound on reproductive performance of Haryana bulls	Dr. Archana Yadav	Dr. Yajuvendra Singh	2015	
2	Study of environmental sound on performances and activities of Haryana cows during transition period	Dr. Garima Shukla	Dr. Yajuvendra Singh	2016	

5- Livestock Products Technology: M.V.Sc.(File updated)

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Effect of chicken meat on quality characteristics and storage stability of noodles prepared from different flours	Dr. Akhilesh Kumar Verma	Dr. Vikas Pathak	2012	
2	Studies on development on quality characteristics of self stable chicken sticks	Dr. Gaurav Kumar	Dr. Vikas Pathak	2012	
3	Technology development and quality assessment of chicken meat biscuits	Dr. Rakesh Kumar Jaiswal	Dr. Vikas Pathak	2012	
4	Studies on quality evaluation of some important edible byproducts of Barbari goats (Capra hircus)	Dr. Pramila Umaraw	Dr. Vikas Pathak	2013	
5	Development and quality assessment of meat momos	Dr. Tanuja	Dr. Vikas Pathak	2013	
6	Effect of natural antioxidants on lipid oxidation of pork papad	Dr. Abhishek Singh Senger	Dr. Vikas Pathak	2014	
7	Development and quality assessment of fiber fortified enrobed chicken kabab	Dr. Santwana Upadhyaya	Dr. Vikas Pathak	2014	
8	Evaluation of storage stability of extended chicken nuggets incorporated with natural antimicrobials	Dr. Saraswati Ojha	Dr. Vikas Pathak	2015	
9	Development and Quality Evaluation of low fat fiber fortified milk slices	Dr. Neetu Pandit	Dr. Vikas Pathak	2015	
10	Quality and safety assessment of milk from different milch animal	Dr. Sadhana Ojha	Dr. Vikas Pathak	2016	
11	Status and quality assessment of meat from different food animals	Dr. Sushant Sharma	Dr. Vikas Pathak	2016	
Ph.D					
1	Development and quality assessment of functional chevon patties	Dr. Narendra Kumar Nayak	Dr. Vikas Pathak	2015	
2	Comprehensive study on differentiation in meat quality of indigenous chicken breeds	Dr. Veer Pal Singh	Dr. Vikas Pathak	2015	

6- Poultry Science:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Quality and shelf-life of spent hen meat cubes	Dr. Subhash Chandra	Dr. P.K. Shukla	2001	
2	Effect of dietary antistressors on the performance of commercial broiler in tropical climate	Dr. Neeraj Garg	Dr. P.K. Shukla	2001	
3	Estimation of genetic diversity in different poultry species by using different DNA based markers	Dr. Sandeep Sudhakar Joshi	Dr. P.K. Shukla	2001	
4	Performance of commercial broiler fed low levels of different pesticides and performance enhancer	Dr. Rishesh Kumar Misra	Dr. P.K. Shukla	2002	
5	Influence of dietary probiotic and performance enhancer on the performance of commercial broilers	Dr. Raj Kumar Srivastava	Dr. P.K. Shukla	2002	
6	Effect of dietary supplementation of lactobacillus sporogenes and zigbir on the performance of broiler	Dr. Anand Prakash Singh	Dr. P.K. Shukla	2002	
7	Biocholine as a replacer of choilne chloride in commercial broilers	Dr. Vinod Kumar	Dr. P.K. Shukla	2004	
8	Studies of different pesticides and biocholine on performance of commercial broiler	Dr. Sanjeev Kumar	Dr. P.K. Shukla	2004	
9	Genetic Polymorphism between wild and domestic chicken using DNA markers	Dr. Amit Tomar	Dr. P.K. Shukla	2004	
10	Effect of herbal preparations on performance of broilers	Dr. Ashish Ashok	Dr. P.K. Shukla	2005	
11	Effect of dietary probiotics on the performance of commercial broilers	Dr. Vijay Kumar Jaiswal	Dr. P.K. Shukla	2005	
12	Preparation of some meat convenient products by value addition	Dr. Ajay Tripathi	Dr. P.K. Shukla	2005	
13	Effect of herbal CRD powder on growth and immunocompetence performance of commercial broiler.	Dr. Prashant Satya	Dr. P.K. Shukla	2006	
14	Effect of supplemental ascorbic acid and herbal vitamin C replacer (Phyto 'C') on performance of broilers exposed to immobilization stress	Dr. Ajeet Kumar Gupta	Dr. P.K. Shukla	2006	
15	Random genetic difference between Red Jungle Fowl and domesticated chicken	Dr. Amit Kumar	Dr. P.K. Shukla	2007	
16	Effect of herbal supplements on performance of commercial broilers	Dr. Raj Narayan Namdev	Dr. P.K. Shukla	2007	
17	Effect of probiotic and herbal supplement on the performance of commercial broilers	Dr. Mahendra Tiwari	Dr. H.N. Singh	2008	
18	Effect of antibiotic and herbal supplement on the performance of commercial broilers	Dr. Mrityunjay Goswami	Dr. H.N. Singh	2008	
19	Identification of sexes in poultry using DNA based methods	Dr. Manoj Kumar Singh	Dr. H.N. Singh	2008	
20	A Study on comparative efficacy of antibiotic and tulsi leaf powder on the performance of commercial broilers	Dr. Shailendra Kumar Singh	Dr. H.N. Singh	2009	
21	Effect of probiotic and herbal supplement on the performance of turkey poult	Dr. Jitendra Singh Rajput	Dr. H.N. Singh	2009	
22	A qualitative study on spent quail meat (bone-in) pickle and their storage stability	Dr. Hari Om Singh	Dr. H.N. Singh	2009	
23	Effect of Azolla feeding on the performance of growing turkeys	Dr. Mayank Shukla	Dr. Amitav Bhattacharyya	2015	

Ph.D					
1	A Complete ex vivo embryo culture system for trans genesis and reconstitution of chicken	Dr. Jitendra Kumar Chauhan	Dr. P.K. Shukla	2007	

7- Veterinary Anatomy:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Morphological, hisological and histochemical studies on the metanephros , ureter and urinary bladder of goat (<i>Capra hircus</i>) in prenatal period .	Dr. Abdur Rezzaque Chaudhary	Dr. Chandra Pal	2001	
2	Gross, histological and certain histochemical observaions on the prenatal thymus of goat (<i>Capra hircus</i>).	Dr. Madhav Prasad	Dr. Ajay Prakash	2011	
3	Gross, histological and certain histochemical observaions on the prenatal liver of goat (<i>Capra hircus</i>).	Dr. Gajendra Singh	Dr. M.M. Farooqui	2011	
4	Gross, histological and histochemical studies on pelvic urethra and accessory sex glands of prenatal goat (<i>Capra hircus</i>).	Dr. Abhinov Verma	Dr. Archana Pathak	2012	
5	Gross, histological and histochemical studies on the adrenal gland in prenatal goat (<i>Capra hircus</i>).	Dr. Satish Pathak	Dr. M.M. Farooqui	2013	
6	Gross, histological and histochemical studies on the pancreas in prenatal goat (<i>Capra hircus</i>).	Dr. Dharmendra Singh	Dr. Ajay Prakash	2014	
7	Gross, histological and certain histochemical studies on the uterus in different stage of pregnancy in goat (<i>Capra hircus</i>).	Dr. Vijay Kumar	Dr. Shriprakash Singh	2014	
Ph.D					
1	Morphological, hisological and histochemical studies on male genital system of goat (<i>Capra hircus</i>) in prenatal period.	Dr. M.M. Farooqui	Dr. Chandra Pal	2004	
2	Correlative anaomy of testis and accessory sex glands of Gaddi goat (<i>Capra hircus</i>)	Dr. Archana Pathak	Dr. R.S. Katiyar	2006	
3	Gross, histological and histochemical studies on the urinary system of goat (<i>Capra hircus</i>).	Dr. Ashwani Kumar	Dr. Raja Ram	2006	
4	Gross morphological , histological, histochemical and ultrastructural studies of the intestine of guinea fowl.	Dr. Shriprakash	Dr. R.S. Katiyar	2011	
5	Cyomorphological, cyochemical, cyoenzymic and ultrastructural studies on the blood bcells of race horses.	Dr. Keshav Kumar	Dr. Ajay Prakash	2015	

6	Anatomical studies on the development of heart in prenatal goat (<i>Capra hircus</i>)	Dr. Sunil Kumar Gupta	Dr. Archana Pathak	2016	
7	Morphological, histological and histochemical studies on stomach of prenatal goat	Dr. Varsha Gupta	Dr. M.M. Farooqui	2016	

8- Veterinary Biochemistry:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Changes in concentration of certain blood biochemical constituents in indigenous and cross-breed cattle during late pregnancy and early lactation in relation to milk yield	Dr. Brijesh Rawat	Dr. Rajesh Nigam	2002	
2	Standardization of biological and immunological assays of pregnant mare serum gonadotropin (PMSG) in immature rats	Dr. Uzama	Dr. Ajit Kumar Jain	2002	
3	Effect of Se and vitamin E supplementation on the blood chemistry of growing haryana calves	Dr. Pawanjit Singh	Dr. Rajesh Nigam	2004	
4	Molecular characterization of myofibrillar protein isoforms and MYF-5 gene in Indian goats	Dr. Pranjal Pratim Saikia	Dr. Rajesh Nigam	2005	
5	Comparative studies on uterine and fetal fluid proteins in pregnant and non pregnant buffalo (<i>Bubalus bubalis</i>) using one and two dimensional electrophoresis	Dr. Reetu Raj Gogoi	Dr. Kranti Dev	2005	
6	Cloning and characterization of goat enteric β -defensin	Dr. Ashish Kumar	Dr. Kranti Dev	2006	
7	Molecular studies on goat antimicrobial peptides	Dr. Ambika Sharma	Dr. Kranti Dev	2006	
8	Cloning and sequence analysis of α -subunit of goat's luteinizing hormone	Dr. Jakeerhusen A Olekar	Dr. Kranti Dev	2006	
9	Studies on effect of enrofloxacin on semen quality and enzyme profile of Barbari buck	Dr. Chandrima Sinha	Dr. Kranti Dev	2008	
10	Studies on lipid and enzymatic profile of ovarian follicular fluid and luteal tissue during estrous cycle in buffalo (<i>Bubalus bubalis</i>)	Dr. Santosh Srivastava	Dr. Rajesh Nigam	2008	
11	Changes in enzymatic and protein profiles in granulosa cells of oocyte in buffalo	Dr. Ajay Yadav	Dr. Rajesh Nigam	2008	
12	A study on comparative protein profile in the pre-ovulatory follicles <i>vis a vis</i> serum of buffalo during different stages of estrus cycle	Dr. Dalip Kumar Baitha	Dr. Rajesh Nigam	2010	
13	A study on evaluation of vitamin C and <i>Chlorophytum borivillianum</i> extract supplementation for adaptogenic activity in stress induced rats	Dr. Narjeet Singh Rajput	Dr. Rajesh Nigam	2011	

14	A study on status of lipid peroxidation and antioxidant system when supplemented with vitamin C and <i>Andrographis paniculata</i> extract in stress induced rats	Dr. Dharendra Singh	Dr. Rajesh Nigam	2011	
15	SDS-PAGE analysis of seminal plasma proteins of Bhadawari buffalo and their association with oxidative status and semen characteristics in different seasons	Dr. Lokesh Sharma	Dr. Vijay Pandey	2012	
16	Circulating estradiol-17 β and progesterone <i>vis a vis</i> nitric oxide (NO) and nitric oxide synthase (NOS) levels related to estrus behavior in cycling buffaloes and cows	Dr. Shailaza Sharma	Dr. Rajesh Nigam	2013	
17	Studies on circulating leptin level, polymorphism of LEP and LEPR genes in Haryana cows.	Dr. Ram Bachan	Dr. Rajesh Nigam	2016	

9- Veterinary Epidemiology and Preventive Medicine:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Studies on seroepidemiology and impact of vaccination in calves for control of bovine brucellosis	Dr. Naresh Kumar	Dr. B.C.Pal	2004	
2	Epidemiological studies of gastrointestinal parasites of buffaloes	Dr. Dileep Kumar	Dr. B. C. Pal	2004	
3	Epidemiological studies on food and mouth disease and its vaccination strategy in buffaloes	Dr. Chandra Pal Singh	Dr. S.K. Yadav	2004	
4	Mycoplasma capricolium: Isolation and molecular diagnosis	Dr. Bhawana Gupta	Dr. B.C.Pal	2005	
5	Studies on seroepidemiology and molecular diagnosis of PPR in goats	Dr. Pankaj Kumar	Dr. B.C. Pal	2005	
6	Studies on seroprevalance by different serological tests and PCR for diagnosis of bovine brucellosis	Dr. Manisha Chaudhary	Dr. S.K. Yadav	2005	
7	Impact of RB-51 vaccination in control of bovine brucellosis	Dr. Ramesh K.Singh yadav	Dr. B.C. Pal	2006	
8	Study on Canine Mycoplasmas	Dr. Vikendra Singh	Dr. B.C. Pal	2006	
9	Studies on hemorrhagic septicemia: Molecular characterization of the serotype	Dr. Avinash K Singh	Dr. B. C. Pal	2006	
10	Sero-epidemiology and molecular diagnosis of foot and mouth disease in Cattle and buffalo	Dr.Arbind Singh	Dr. S.K.Yadav	2006	
11	Studies on contagious agalactia in small ruminants	Dr. Pramod Kumar	Dr. B.C.Pal	2007	
12	Studies on seroepidemiology and molecular diagnosis of IBR virus in cattle	Dr. Tribhuvan Kumar	Dr. S.K.Yadav	2007	
13	Hemorrhagic Septicemia in Bovines: Its Epidemiology and Diagnosis by molecular tools	Dr. Alka Manisha	Dr. B. C. Pal	2007	
14	Molecular epidemiology of IBR virus infections in buffaloes of U.P.	Dr. Priyanka Shukla	Dr. S.K.Yadav	2007	
15	Detection of IBR virus and development of multiplex PCR	Dr. Rashmi Singh	Dr. S.K.Yadav	2008	

16	Seroprevalence of FMDV Type A and the seroconversion ratio in different commercial vaccines in India	Dr. Herpal Singh	Dr. S.K.Yadav	2008	
17	Studies on molecular epidemiology of Foot-and Mouth Disease virus in bovines	Dr. Malik Raies Ul Islam	Dr. S. K.Yadav	2009	
18	Prophylactic and therapeutic effect of Johne's disease vaccine in cattle	Dr. Abhisek Kumar Srivastava	Dr. S. K.Yadav	2010	
19	Development of sandwich ELISA for the detection of IBR virus	Dr. Shahnaz Bashir	Dr. S.K.Yadav	2010	
20	Studies on molecular characterization of Methicillin resistant Staphylococcus aureus (MRSA) in Bovine mastitis	Dr. Kiran Kutar	Dr. Amit Kumar Verma	2012	
21	Molecular epidemiology of Campylobacter spp. in dogs	Iftexhar Ahmed	Dr. Amit Kumar Verma	2015	
22	Comparative studies on serological and molecular diagnosis of bovine brucellosis	Dr. Neha	Dr. Amit Kumar Verma	2015	

Ph.D

1	Seromonitoring of PPR infection in small ruminants and evaluation of synthetic antigen in solid phase enzyme immuno assay	Dr. Shweta Raghuvanshi	Dr. B. C. Pal	2007	
5	Studies on epidemiology of mycoplasmal pneumonia in goats	Dr. Udit Jain	Dr. B. C. Pal	2008	
3	Studies on molecular epidemiology of FMD in bovines with reference to serological diagnosis of vaccinated and infected animals	Dr. Amit Kumar Verma	Dr. B. C. Pal	2008	
4	Studies on molecular epidemiology and genetic variations among FMDV of livestock in UP	Dr. Govind Yadav	Dr. B. C. Pal	2008	
5	Development of marker vaccine and attempt to develop diagnostic ELISA kit for detection of BHV-1 Infections	Dr. Rashmi Singh	Dr. Amit Kumar Verma	2013	

10- Veterinary Gynecology and Obstetrics:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Hormonal induction of ovarian cyclicity in post partum cattle with special reference to mineral and metabolic profile	Dr. Chandra Pal Singh	Dr. Atul Saxena	2003	
2	Studies on performance of Sirrohi bucks and estimation of enzyme in certain biological fluid.	Dr. Nagender Singh	Dr. Atul Saxena	2004	
3	In vitro fertilization and cleavage rate of in vitro matured pubertal goat oocytes.	Dr. Roopali Yadav	Dr. Atul Saxena	2004	
4	Studies on certain aspects of post partum anestrus in cattle with special reference to metabolic, hormonal and mineral profile	Dr. Pankaj Kumar Yadav	Dr. Atul Saxena	2004	
5	Studies on development competence of in vitro fertilized goat oocytes in	Dr. Poonam Uniyal	Dr. Atul Saxena	2005	

	different culture system				
6	Cryopreservation of Frieswal bulls	Dr. Raghubir Yadav	Dr. Atul Saxena	2005	
7	Synchronization, multiple ovulation and embryo transfer in Frieswal cows	Dr. Srawan Kumr	Dr. Atul Saxena	2005	
8	Studies on development competence of in vitro matured goat oocytes in medium with different supplementation	Dr. Kaushlendra Pratap Singh	Dr. Atul Saxena	2005	
9	Studies on cryopreservation of Bhadawari bull semen	Dr. Dhananjay Mishra	Dr. Atul Saxena	2006	
10	Studies on improving postpartum anestrus in cattle and buffaloes using Buserelin acetate (gnrh) and Tiaprost tromethamine (PG ₂ α)	Dr. Jai Praksah Yadav	Dr. Atul Saxena	2006	
11	Studies on induction of estrus in post partum Murrah buffaloes using different hormonal treatments	Dr. Satyendra Kumar Bhati	Dr. Atul Saxena	2007	
12	Studies on collection and grading of cumulus oocyte complexes from buffalo slaughter house ovaries and their culture in vitro	Dr. Vinod Verma	Dr. Atul Saxena	2007	
13	Studies of performance of Murrah bulls following cryopreservation of their semen and effect of post thaw incubation of semen on certain seminal attributes	Dr. Adesh Kumar	Dr. Atul Saxena	2008	
14	Studies on comparison of different doses of gonadotrophin releasing hormone (Busereline) on the fertility of post partum anestrus buffaloes employing ovsynch protocol	Dr. Ravindra Kumar	Dr. Atul Saxena	2008	
15	Studies on induction of estrus and fertility with controlled internal drug release (CIRD) device and other hormonal combination in buffalo heifers	Dr. Atul Kumar Verma	Dr. Atul Saxena	2010	
16	Studies on comparison of fertility in different ovulation synchronization protocol for fixed time insemination in anestrus cows	Dr. Brijesh Kumar	Dr. Atul Saxena	2010	
17	Studies on induction estrus and fertility in anestrus buffaloes using progesterone releasing intravaginal device (PRID) and other hormonal combination	Dr. Ram Shyam Singh	Dr. Atul Saxena	2010	
18	Studies on cryopreservation of Haryana Bull semen	Dr. Arun Kumar	Dr. Atul Saxena	2011	
19	Studies on effect of progesterone releasing intravaginal device and other hormonal combination on the reproductive performance of bovines	Dr. K Sai Gunaranjan	Dr. Atul Saxena	2011	
20	Studies on reproductive management of dairy heifers using progesterone releasing intravaginal device along with other hormonal combination	Dr. Brijesh Kumar Singh	Dr. Atul Saxena	2011	
21	Studies on certain seminal attributes and effect of dilutors on cryopreservation of Haryana bull semen	Dr. Ashok Kumar Singh	Dr. Atul Saxena	2012	
22	Studies on semen characters of Bhadawari bulls and its freezability under semi-arid conditions	Dr. Alok Kumar Sahrawat	Dr. Atul Saxena	2012	
23	Studies on semen quality freezability and fertility performance of Murrah bulls	Dr. Devendra Singh	Dr. Vijay Singh	2012	
24	Studies on effect of different concentrations of egg yolk and glycerol in tris based extender on cryopreservation Badawari bull semen	Dr. Vipin Sonker	Dr. Atul Saxena	2013	
25	Studies on effect of different concentrations of egg yolk and glycerol in tris	Dr. Vikash Sachan	Dr. Atul Saxena	2013	

	based extender on cryopreservation of Haryana bull semen				
26	Studies on certain minerals antioxidant and hormonal profiles in anoestrus buffaloes	Dr. Surya Kumar Maurya	Dr. Ram Sagar	2013	
27	Studies on effect of additives on cryopreservation of Haryana Bulls semen	Dr. Ajendar Singh Pal	Dr. Vijay Singh	2013	
28	Studies on effect of butylated hydroxyl toluene and identification of capacitation like changes in haryana bull spermatozoa during cryopreservation	Dr. Akhil Patel	Dr. Atul Saxena	2014	
29	Studies on effect of glutathione and identification of capacitation like changes in haryana bull spermatozoa during cryopreservation	Dr. Dushyant Yadav	Dr. Vijay Singh	2014	
30	Studies on effect of bovine serum albumin and identification of capacitation like changes in bhadawari bull spermatozoa during cryopreservation	Dr. Abishek Kumar	Dr. Atul Saxena	2014	
31	Studies on effect of iodixanol and identification of capacitation like changes in Bhadawari bull spermatozoa during cryopreservation	Dr. Sanjay Singh Yadav	Dr. Vijay Singh	2014	
32	Studies on cystic ovarian follicles of Bovine	Dr. Pramod Kumar	Dr. Ram Sagar	2015	
33	Studies on assessment of capacitation like changes in the cryopreserved sperms in Haryana bull	Dr. Meena Verma	Dr. Vijay Singh	2015	

11-Veterinary Medicine:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Studies on some aspects of GI parasite in goat and sheep	Dr. Nidhi Arora	Dr. S.D. Sharma	2000	
2	Studies on some aspects of post parturient hemeoglobinouria in dairy animals and their interaction with soil and feeds	Dr. Manoj Kumar Gupta	Dr. B.B. Pandey	2001	
3	Studies on opisthochiasis in dogs with special reference to biochemical alteration and its zoonotic importance	Dr. Sanjay Jain	Dr. B.B. Pandey	2002	
4	Studies on prophylactic efficacy of herbal anticoccidial "IHZYSS-2" against induced coccidiasis with special reference to Immunomodulatory effect of ImmuPlus" and "Kamdhenu ark" in chicks	Dr. Nagendra Gupta	Dr. B.B. Pandey	2003	
5	Studies on some aspect of subclinical and clinical mastitis in cow and buffaloes with special reference to incidence etiology diagnosis and treatment	Dr. Man Pal Singh	Dr. H.P. Lal	2004	
6	Studies on tickcidal properties of <i>Eucalyptus Hybrida</i> , <i>Lantana camara</i> <i>Embelia ribis</i> and eucalyptus oil in animal with photochemistry	Dr. Durga Ram	Dr. H.P. Lal	2004	
7	Studies on acaricidal property of <i>Tagatus erecta</i> , <i>Butea Frondosa</i> and <i>Melia azedarach</i> plants with their phytochemica analysis	Dr. Umakant Singh	Dr. H.P. Lal	2004	
8	Epidemiological haemato-biochemical and therapeutic studies on anchylostomiasis in dogs	Dr. Ashok Kumar Singh	Dr. H.P. Lal	2005	

9	Clinic-therapeutic studies on dermatosis with a trial of “Dermanol” skin cream in Canine, caprine and bovine and a note on epidemiology of canine diseases with special reference to dermatosis	Dr. Satish Kumar Singh	Dr. H.P. Lal	2006	
10	Studies on some aspect of clinical and sub-clinical mastitis in cow and buffaloes	Dr. Amar Pal Singh	Dr. H.P. Lal	2006	
11	Studies on some metabolic profile in buffaloes before and after parturition	Dr. Gyanendra Singh	Dr. H.P. Lal	2006	
12	Evaluation of some anthelmintic against GI parasite of sheep and goats	Dr. Vinay Kumar Sharma	Dr. H.P. Lal	2007	
13	Studies on calf diarrhea with special reference to hematology biochemistry microbiology and therapeutics	Dr. Sudheer Kumar	Dr. H.P. Lal	2007	
14	Studies on post parturient anorexia in buffaloes with special reference to hematology, biochemistry and therapeutics	Dr. Chandrabhusan Singh	Dr. H.P. Lal	2007	
15	Evaluation of Anthelmintic against ancylostomiasis in dogs	Dr. Virendra Kumar Bansal	Dr. H.P. Lal	2008	
16	Studies on prevalence to Toxocara canis infestation in dogs with special reference to hematology biochemistry and therapeutics	Dr. Manoj Kumar	Dr. H.P. Lal	2009	
17	Clinico-therapeutic studies on GI parasites of sheep and goats with special reference to Ivermectin therapy	Dr. Vijendra Singh	Dr. H.P. Lal	2009	
18	Studies on Clinico- therapeutic and diagnostic aspect of renal failure in dogs	Dr. Ramakant	Dr. H.P. Lal	2010	
19	Studies on gastroenteritis its therapeutic management with probiotics and role of campylobacter in dogs	Dr. Rajesh Kumar	Dr. H.P. Lal	2010	
20	Some studies on coli form diarrhea in cow and buffalo calves with special reference to antibiotic sensitivity	Dr. Subhash Malik	Dr. S.D. Sharma	2010	
21	Clinico therapeutic study on mastitis in lactating bovines in Mathura region	Dr. Anurag Shrama	Dr. H.P. Lal	2010	
22	Epidemiological and clinical investigation on canine dermatological disorders particularly bacterial pyoderma and its management with immunomodulation	Dr. Alok Kumar Chaudhary	Dr. H.P. Lal	2011	
23	Metabolic profiling of Buffaloes suffering from mastitis and its management using adjunctive remedial s	Dr. Krishana Veer Singh	Dr. Shanker Kr. Singh	2013	
24	Metabolic profiling of cattle suffering from mastitis and its management using adjective remedial	Dr. Deepak Sharma	Dr. Shanker Kr. Singh	2013	
25	Clinico-epidemiological diagnostic and therapeutic studies on Trypanosomiasis in Buffaloes	Dr. Asheesh Pratap Singh	Dr. A.K. Tripathi	2014	
26	Clinico-epidemiological diagnostic and therapeutic studies on trypanosoma evansi infection in Equine	Dr. Rakesh Kumar Singh	Dr. A.K. Tripathi	2015	
Ph.D					
1	Epidemiological studies on gastrointestinal helminthes diseases of small ruminants its zoonotic importance and chemotherapy oh haemonchosis	Dr. Akhilesh Kamal	Dr. S.D. Sharma	2003	
2	Studies on Some indigenous plant in bursate worn infection in goat	Dr. Nidhi Arora	Dr. S.D. Sharma	2004	
3	Studies on status of ketosis in goats and sheep	Dr. Vinod Kumar Gupta	Dr. S.D. Sharma	2004	

4	Studies on carrier stage of <i>Theileria annulata</i> in bovines with special to evaluation of chemotherapy and immunotherapy	Dr. Nidhi Singh	Dr. H.P. Lal	2010	
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12-Veterinary Microbiology:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Studies on isolation & identification of mycobacteria from bovine & humans	Dr. Ashish K. Dhakarey	Dr. A.K. Bhatia	2002	
2	Identification of mycobacterium subspecies paratuberculosis in sheep & goat and prospective evaluation an enzyme-linked immunosorbent assay & agar gel immunodiffusion test for the diagnosis of johnes disease.	Dr. Varun Kumar	Dr. A.K. Bhatia	2002	
3	Immunomodulatory role of prebiotic (<i>Saccharomyces cerevisiae</i> 1026) and herbal performance enhancer in broilers	Dr. Amirul Islam Mallick	Dr. D. P. Singh	2003	
4	Studies on the occurrence of mycobacterium avium subspecies paratuberculosis & molecular diagnosis by elisa and PCR.	Dr. Pradeep Kumar	Dr. A. K. Bhatia	2004	
5	Studies on biological activities on herbal medicinal reference to antibacterial, immune responses & cytokines induction properties.	Dr. Shashi Bhushan Singh	Dr. A. K. Bhatia	2004	
6	Development of an ag captures elisa for detection of bovine viral diarrhea virus infection & genetic analysis of bvd viruses from sheep & goats.	Dr. Rahul Dubey	Dr. C. M. Kulshrestha	2005	
7	Studies on virulence of e.coli. Isolated from diarrheic newborn calves with reference to pcr based identification of virulence genes & selection of etec for immunizing motifs.	Dr. Diganta Pan	Dr. A. K. Bhatia	2005	
8	Studies on the immunogenicity of different immunizing motifs against e. Coli. Diarrhea in neonatal calves.	Dr. Anil Kumar	Dr. A. K. Bhatia	2006	
9	Studies on occurrence of mycobacterium avium subspecies paraluberculosis in bovine with reference to serological & molecular diagnosis.	Dr. Pawan Kumar	Dr. A. K. Bhatia	2006	
10	Studies on virulence attributes of <i>E. coli</i> isolation from diarrhoeic neonatal goat sheep.	Dr. Ramji	Dr. C. M. Kulshrestha	2007	
11	Evaluation of immunogenicity of the outer membrane protein (omp) of pasteuralla multocida identified on the basis of multiplex pcr.	Dr. B. Chowdhary	Dr. A. K. Bhatia	2007	

12	Rota virus detection in fecal samples of new born calves & children by page & determination of g & p types of bovine rotaviruses by nested multiplex pcr.	Dr. Anuj Tiwari	Dr. A. K. Bhatia	2007	
13	Studies on immunomodulatory competency of ocimum santum with reference to gamma interferon expression at molecular level.	Dr. Dilip K. Singh	Dr. A. K. Bhatia	2007	
14	Studies on bovine & human rotavirus stains detected by rna page & elisa.	Dr. S. K. Das	Dr. A. K. Bhatia	2008	
15	Studies on antibacterial & antiviral properties of ocimum sanctum (tulsi) leaves with reference to immunomodulatory effects in poultry.	Dr. Ajay Gupta	Dr. A. K. Bhatia	2009	
16	Studies on antibacterial & antiviral properties of argemone mexicana leaves with reference to expression of if-2 & tnf-2 cytokines.	Dr. Sandeep Kumar Maurya	Dr. A. K. Bhatia	2009	
17	Molecular & elisa based detection of viral etiology in diarrhoeic newborns.	Dr. Krishna Kumar	Dr. A. K. Bhatia	2010	
18	Studies on antimicrobial and immunomodulatory properties of chlorophytum borivilianum (safed susali)	Dr. Kunwar Bahadur Singh	Dr. A. K. Bhatia	2010	
19	Studies on bacterial mastitis with seasonal variation & susceptibility of cowsative organisms against antibiotics & herbal extract in bovines.	Dr. Sumit Varshney	Dr. Basanti Bist	2011	
20	Comparative screening of antimicrobial & immuno- modulatory activities.	Dr. Arvind Kumar Sharma	Dr. S.K.Yadav	2012	
21	Studies on detection & prevalence of rota virus infection in lambs & kids.	Dr. Uttam Singh	Dr. Rashmi Singh	2014	
22	Comparison of immunogenicity of fmd vaccines in sheeps & goats.	Dr. Yogesh Kumar	Dr. Rashmi Singh	2015	
23	Meca & vana gene based molecular characterization of methicilin resistant staphylococcus aureus.	Dr. Ritika Yadav	Dr. S.K.Yadav	2015	
Ph.D					
1	Studies on virulence attributes of E. coli causing diarrhea in neonatal calves	Dr. Archana Sharma	Dr. A.K. Bhatia	2004	
2	Studies on cellular structures of Pasteurella multocida as candidate immunogens for prepration of vaccine against	Dr. Salauddin Qureshi	Dr. A.K. Bhatia	2010	
3	Studies on antibacterial & antiviral properties of ocimum sanctum (tulsi) leaves & argemone mexicana leaves with reference to immunomodulatory effects	Dr. Puneet varshney	Dr. A.K. Bhatia	2011	
4	Development and evaluation of formalized killed adjuvant brucella melitensis biovar 3 vaccine	Dr. Amit Kumar	Dr. V.K. Gupta	2016	

13- Veterinary Parasitology:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Studies on some parasitic infections in different breeds of dog	Dr. M. Singhal	Dr. R.D. Agrawal	2005	
2	Studies on the effect of tick on haematology and body weight on cattle and buffalo calves	Dr. P.K. Singh	Dr. R.D. Agrawal	2006	
3	Studies on coccidian infection of sheep and effect on body weight	Dr. Hari Om	Dr. R.D. Agrawal	2006	
4	Studies on the levels of drug resistance amongst ticks against flumethrin amitraz and ivermectin in cattle and buffaloes	Dr. Geeta Patel	Dr. Daya Shanker	2011	
5	Studies on the level of resistance in gastrointestinal nematodes of sheep against different benzimidazole drugs	Dr. Pradeep Kumar	Dr. Daya Shanker	2011	
6	Studies on anthelmintic activity of <i>Chenopodium album</i> and <i>Annona squamosa</i> against gastrointestinal nematodes in goat	Dr. Arti Sachan	Dr. Daya Shanker	2013	
7	Studies on anthelmintic activity of <i>Xanthium strumarium</i> and <i>Calotropis gigantea</i> against gastrointestinal nematodes in sheep	Dr. Mithales Kumaree	Dr. Daya Shanker	2013	
8	Epidemiological and phototherapeutic studies on gastrointestinal parasites of small ruminants	Dr. Kanojiya Dharamendra Hariprasad	Dr. Daya Shanker	2013	
9	Epidemiological and phytotherapeutic studies on gastrointestinal parasites of large ruminants	Dr. Amreesh Sachan	Dr. Daya Shanker	2013	
10	Prevalence of trypanosomiasis its clinico-haemato-biochemical impact and PCR based detection in buffaloes	Dr. Rahul Parashar	Dr. Daya Shanker	2014	
Ph.D					
1.	Studies on susceptibility pattern in response to natural coccidial infection in goats of semi-arid region	Dr. Alok Kumar Singh	Dr. Daya Shanker	2015	

14-Veterinary Pathology:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Pathobiology of argemone cake toxicity in buffalo calves-An experimental study	Dr. R.K. Tripathi	Dr. A.K. Srivastava	2001	
2	Copper toxicity in sheep-clinicopathological and pathomorphological studies	Dr. H. Kumar	Dr. A.K. Srivastava	2001	
3	Effects of cow urine on the health of rats	Dr. Amit Gupta	Dr. A.K. Srivastava	2003	
4	Pathobiology of Spontaneous and experimental para-tuberculosis in goats with special reference to early lesions	Dr. S. Hazara	Dr. A.K. Srivastava	2003	
5	Fowl cholera in experimental birds in reference to pathogenesis, pathobiology, molecular diagnosis and vaccine strategy	Dr. Rajul Saxena	Dr. A.K. Srivastava	2004	
6	Fowl cholera in quail with reference to vaccine efficacy and molecular diagnosis	Dr. Vivek Srivastava	Dr. A.K. Srivastava	2005	
7	Studies on immunomodulating role of Gangateri cow urine in endosulfan induced toxicity in rats	Dr. Chandrakant Singh	Dr. A.K. Srivastava	2006	
8	Pathology pathogenesis and molecular diagnosis of fowl cholera in turkey poult with special reference to vaccine strategy	Dr. Sachin Kumar Singh	Dr. A.K. Srivastava	2006	
9	Experimental pasteurellosis in rats in reference to vaccine strategy and Immunomodulatory effects of residue of cow urine	Dr. V.K. Pandey	Dr. A.K. Srivastava	2006	
10	Arsenic poisoning in guinea pigs-a clinicopathological and pathomorphological study	Dr. Dinesh Kumar	Dr. A.K. Srivastava	2007	
11	Experimental pasteurellosis in chickens with reference to immunomodulatory effect of ocimum sanctum and molecular diagnosis by PCR	Dr. Krishana Kant Tripathi	Dr. A.K. Srivastava	2007	
12	Pathology of lead toxicity in rats – An experimental study	Dr. S Chandra	Dr. A.K. Srivastava	2007	
13	Diclofenac sodium toxicity in quail-clinicopathological and pathomorphological studies with special reference to renal dysfunction & egg quality	Dr. Sunil Kumar Singh	Dr. A.K. Srivastava	2008	
14	Diclofenac sodium toxicity in broilers with special reference to renal dysfunction & therapeutic effect of boerhaavia diffusa	Dr. Neeraj Singh	Dr. A.K. Srivastava	2009	
15	Datura stramonium seed toxicity in rats- a clinicopathological and pathomorphological study	Dr. Santosh Kumar Verma	Dr. A.K. Srivastava	2010	
16	Chorpyrifos induced toxicity in broilers with ameliorative effect of selenium	Dr. Upendra Kumar	Dr. A.K. Srivastava	2011	
17	Cypermethrin induced toxicity in broilers and its amelioration with Vitamin E	Dr. Dharmendra Kumar	Dr. A.K. Srivastava	2012	
18	Pathology of cadmium induced toxicity in rats with ameliorative effect of S. Adenosil methionine	Dr. Pratima Singh	Dr. A.K. Srivastava	2013	
19	Status of pathological lesions vis a vis diagnostic efficacy of different tests for mycobacterium avium subspecies paratuberculosis (map) infection in adult goats	Dr. Shivam Chaturvedi	Dr. A.K. Srivastava	2014	
20	Pathological studies on the co-exposure of cypermethrin and sodium fluoride in	Dr. Renu Singh	Dr. A.K. Srivastava	2014	

	rats with ameliorative effect of vitamin E				
21	Pathological studies on the co-exposure of cadmium and chlorpyrifos in broilers with ameliorative effect of Vitamin E	Dr. Raghavendra Singh	Dr. A.K. Srivastava	2014	
Ph.D					
1	Comparative Pathobiology of experimentally induced Pasteurellosis in chicken and quails	Dr. Rajul Saxena	Dr. A.K. Srivastava	2010	
2	Pathology of paratuberculosis with reference to vaccine strategy in goats	Dr. Ashwani Kumar	Dr. A.K. Srivastava	2011	

15-Veterinary Pharmacology and Toxicology:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Disposition kinetics of ofloxacin in neonatal calves	Dr. Ashok Gaur	Dr. S.K. Garg	2001	
2	Plasma levels and noncompartment based pharmacokinetic behavior of ofloxacin in female Bubalus babalis calves	Dr. Pratishtha Sharma	Dr. S.K. Garg	2002	
3	Evaluation of some indigenous medicinal plants for anthelmintic activity	Dr. Vipin Kumar Rathi	Dr. H.S. Pawar	2006	
4	Pharmacological screening of some indigenous plants for their acaricidal activity along with phytochemistry	Dr. Mritujanjay Kumar Chaturvedi	Dr. Rajendra Singh	2006	
5	Phytochemical characterization and in vitro evaluation of some indigenous plants for anthelmintic activity	Dr. Chandra Bhadra	Dr. H.S. Pawar	2006	
6	Pharmacotherapeutic evaluation of a herbal formulation with particular reference to health and growth performance in broilers and its kill kinetics against certain avian microbes	Dr. Bharat Bhushan	Dr. S.K. Garg	2006	
7	Studies on phytochemistry and pharmacodynamics of uterotonic effect of Moringa Oleifera flowers extract on buffalo uterus	Dr. Devendra Singh	Dr. S.K. Garg	2006	
8	Evaluation of bioenhancer potential of <i>Moringa oleifera</i> leaves and its efficacy in ameliorationg arsenic induced toxicity in broiler chicks	Dr. Kapilesh M Varshney	Dr. S.K. Garg	2007	
9	Pharmacological studies on involvement of potassium channels and second messengers in mediating salbutamol-induced tocolysis and molecular characterization of Bkca channels in buffalo myometrium	Dr. Soumen Choudhary	Dr. S.K. Garg	2007	
10	Evaluation of bioenhancer potential of <i>Moringa oleifera</i> flowers and its efficacy in amelioration lead-induced toxicity in broiler chicks	Dr. Atul Kumar Baranwal	Dr. S.K. Garg	2008	
11	Pharmacological screening of some indigenous plants for their antimicrobial activity	Dr. Santosh Kumar Jaiswal	Dr. Rajendra Singh	2008	
12	Evaluation of certain pharmacological activities of <i>Moringa oleifera</i> leaves	Dr. M. Jayanthi	Dr. S.K. Garg	2008	

	extract with particular reference to immunomodulation				
13	Evaluation of certain pharmacological activities of <i>Nyctanthus arbortristis</i> flower extract with particular reference to immunomodulation	Dr. Chandrabhan Kumar Bharshiv	Dr. S.K. Garg	2009	
14	Biomonitoring of metallic pollutants and their impact on macro and micro-minerals and reproductive hormonal profiles in cow and buffaloes of Mathura	Dr. Baburam Nigam	Dr. S.K. Garg	2009	
15	Comparative disposition kinetics and interaction studies of ofloxacin and meloxicam in goats	Dr. Raj Kumar Singh Yadav	Dr. S.K. Garg	2009	
16	Pharmacological characterization of ATP- dependent potassium channels and signaling pathways of terbutaline and foeskoline induced myometrial relaxation in pregnant buffaloes	Dr. Suresh Kumar Pal	Dr. S.K. Garg	2010	
17	Studies on disposition kinetics of levofloxacin in buffalo calves	Dr. Ram Raghvendra	Dr. S.K. Garg	2010	
18	Disposition kinetics studies of levofloxacin in cattle calves	Dr. Arvind Kumar	Dr. Anu Rahal	2010	
19	Pharmacological studies on nitric oxide pathway and its signaling mechanism(s) in buffalo myometrium	Dr. Suchendra Kumar Singh	Dr. S.K. Garg	2010	
20	Studies on toxicities of binary mixture of arsenic and deltamethrin and its amelioration and moringa oleifera leaves in rats	Dr. Sunil Kumar	Dr. S.K. Garg	2010	
21	Evaluation of oxytoxic anti-inflammatory and antibacterial activities of <i>Adhatoda vasica</i> and <i>Moringa oleifera</i> leaves extracts	Dr. Kamlesh Chandra Prakash	Dr. S.K. Garg	2011	
22	Pharmacological screening of <i>Cimicifuga racemosa</i> and <i>Mimosa pudica</i> for their oxytocic anti inflammatory and antibacterial activities	Dr. Richa Rathore	Dr. Anu Rahal	2011	
23	Pharmacological studies on <i>Trachyspermum ammi</i> and <i>Raphanus sativa</i> with particular reference to their uterotonic anti inflammatory and antibacterial activities	Dr. Md. Sarfaraz Alam	Dr. S.K. Garg	2011	
24	Reparative potential of ascorbic acid against lead and cypermethrin induced oxidative damage and alterations in drug metabolizing	Dr. Ajaya Kumar	Dr. Anu Rahal	2012	
25	Modulatory effect of ascorbic acid against arsenic and chlorpyrifos induced oxidative stress and alteration in drug metabolizing enzymes	Dr. Dinesh Singh Rajpoot	Dr. Atul Prakash	2012	
26	Studies on mechanistic pathway(s) of certain uterotonics in buffalo myometrium with particular reference to calcium signaling cascade	Dr. Abhishek Sharma	Dr. S.K. Garg	2012	
27	Lead-induced adrenoceptors modulation in rat and buffaloes myometrium	Dr. Udayraj P Nakade	Dr. S.K. Garg	2013	
28	Sub-acute co-exposure toxicity studies of environmentally relevant heavy metals on urogenital system in male rats	Dr. Shaikh Mohammed Zoheb Mohammed Ahmed	Dr. Atul Prakash	2013	
29	Binary mixture toxicity of arsenic and deltamethrin in broiler chick and its amelioration with phytobiotics formulation	Dr. Vikram	Dr. S.K. Garg	2013	
30	Sub – acute pulmonary toxicity of flubendiamide and its amelioration with curcumin in rat	Dr. Kuldeep Kumar	Dr. Atul Prakash	2014	
31	Pharmacological studies on patho-physiological dynamics of endometritis in murine model	Dr. Neelam Kumari	Dr. S.K. Garg	2014	
32	Studies on biomarkers of mercury induced alterations in activity of rat	Dr. Swati Koli	Dr. Atul Prakash	2015	

	myomerium with particular reference to muscarinic receptors				
Ph.D					
1	Compatative pharmacokinetic studies on certain chemotherapeutic agents with particular reference to mastitis in cows	Dr. Ved Prakash	Dr. H.S. Pawar	2002	
2	Effect of in vitro and in vivo exposure of lead on adrenergic function of vascular and non vascular smooth muscles and its amelioration with <i>Withania somniifera</i> in rats	Dr. S.K. Hore	Dr. S.K. Garg	2007	
3	Molecular characterization of Na ⁺ -K ⁺ -ATPase isoforms and their modulation by fatty acid in ovine pulmonary and coronary arteries	Dr. Thakur Uttam Singh	Dr. S.K. Garg	2007	
4	Pharmacological evaluation of <i>Withania somnifera</i> (Ashwangandha) in normal as well as in pesticide toxicity in poultry	Dr. Rachana Verma	Dr. H.S. Pawar	2008	
5	Comparative pharmacokinetics and interaction studies of ofloxacin and meloxicam in yaks and cattle	Dr. F.A. Ahmad	Dr. S.K. Garg	2010	

16- Veterinary Physiology:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	A Study on epididymal and ejaculated buck semen	Dr. Devendra Kumar Singh	Dr. Sarvajeet Yadav	2003	
2	Assessment of different serum supplementation on <i>in vitro</i> maturation on <i>in vitro</i> maturation and fertilization of prepubertal goat oocytes	Dr. Eeshwari Narian Yadav	Dr. D.K. Johari	2004	
3	Evaluation of pineal peptie profile and anti oxidant activity of melatonin administration in cyclic adult goats	Dr. Arti Pathak	Dr. M.P. Agrawal	2005	
4	Quality production and freezability of Bhadawari spermatozoa	Dr. Vasundhara	Dr. Sarvajeet Yadav	2005	
5	Comparative study on some physiologically important biochemical parameters and leucocytic pictures in cerebrospinal fluid and blood of Barbari goats	Dr. Vaibhav Misra	Dr. D.K. Johari	2005	
6	Effect of dietary supplementation of zinc and selenium on haemato biochemical profile and antioxidative enzymes on Barbari goats	Dr. Agresh Kumar Yadav	Dr. Jitender Kumar	2010	
7	A study on effects of ageing and season on ryopreservability of Barbari buck semen	Dr. Arvind Kumar	Dr. Sarvajeet Yadav	2010	
8	Studies on semen quality antioxidative enzymes in semen and reproductive hormone of Barbari bucks after dietary supplementation of zinc and selenium	Dr. Pankaj Kumar	Dr. Sarvajeet Yadav	2010	
9	Studies on seminal attributes and antioxidative parameters in ejaculated and cryopreserved semen of Barbari bucks after supplementation of zinc and selenium.	Dr. Tribhuvan Kumar	Dr. Sarvajeet Yadav	2010	
10	Characterization of segment specific epididymal spermatozoa in bucks	Dr. Prashant Kumar Swarnkar	Dr. Jitender Kumar	2011	
11	A study on effect of dietary vitamin-E on semen quality and cryopreservabilty of Haryana bull	Dr. Santosh Singh	Dr. Sarvajeet Yadav	2012	
12	Studies on effect of antioxidants on cryogenic manipulation in Bhadawari Bull semen	Dr. Pawan Kumar Mittal	Dr. A.K. Madan	2013	
13	Capacitation like changesin the spermatozoa during the process of cryopreservation of Barbari buck semen	Dr. Gunjan Baghel	Dr. Sarvajeet Yadav	2013	
Ph.D					
1	Seasonal effect of exogenous melatonin administration on some haemato-biochemical parameters reproductive and thyroid status in sheep	Dr. Jitender Kumar	Dr. M.P. Agrawal	2004	
2	Influence of exogenous melatonin on certain hormonal enzymatic biochemical and immunological profile in cycling female Barbari goats	Dr. Jayant	Dr. M.P. Agrawal	2007	

3	Studies on effect of different species egg yolk, LDL and antioxidants concentration during cryopreservation of buck spermatozoa.	Dr. Mukul Anand	Dr. Sarvajeet Yadav	2016	
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17- Veterinary Public Health:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Studies on bacterial profile of goat pig and poultry meat and its public health significance	Dr. Himanshu Kumar	Dr. Basanti Bist	2003	
2	Seroprevalence of brucellosis in cattle and buffaloes in certain areas of Gorakhpur district and its public health significance	Dr. Vikas Kumar	Dr. Basanti Bist	2003	
3.	Studies on microbial contamination of peda in Mathura city	Dr Anand Kumar	Dr. Basanti Bist	2003	
4	Comparison of ELISA and PCR vis a vis culture methods for detecting <i>Aeromonas</i> spp in foods of animal origin	Dr. Sushrut Arora	Dr. Basanti Bist	2004	
5	Bacterial profile of Salmonella and E.coli in goat, pig and poultry meat and its public	Dr. Indu Sharma	Dr. Basanti Bist	2004	
6	Studies of bacterial profile of goat meat and its public health significance	Dr. Vijay Kumar Bhaskar	Dr. Basanti Bist	2005	
7	Studies of bacterial contamination of fish meat with special reference to Salmonella and E. coli and its public health significance	Dr. L.N. Gupta	Dr. Basanti Bist	2005	
8	Bacterial contamination in meat of poultry and poultry eggs with special reference to E.coli and Salmonella species and its public health significance	Dr. Vinod Kumar Yadav	Dr. Basanti Bist	2006	
9	seroprevalence of brucellosis in cattle and buffaloes in certain organized dairy farm and rural areas of Uttar Pradesh state and its public health significance	Dr. Vijay Kumar Rathore	Dr. Basanti Bist	2006	
10	Bacterial profile in chevon and pork with reference to <i>Salmonella</i> species and its public health significance.	Dr. Hemendra Singh Lambey	Dr. Basanti Bist	2006	
11	Studies on prevalence of echinococcosis in buffaloes and goat	Dr. Vipin Kumar Gupta	Dr. Basanti Bist	2007	
12	Prevalence of <i>Clostridium perfringens</i> in foods of Braj region	Dr. Ankur Priyadarshi	Dr. Basanti Bist	2010	
13	Prevalence of Bacillus cereus in different foods of Mathura and Vrindavan and its antibiogram studies	Dr. Sonia Gupta	Dr. Basanti Bist	2010	
14	Prevalence of verotoxic <i>Escherichia coli</i> in meat, meat products and water from different sources in certain areas of Uttar Pradesh	Dr. Seema Singh	Dr. Basanti Bist	2011	
15	Prevalence of VTEC in faeces of healthy cattle and Diarrhoeic calves, milk and milk products in certain parts of U.P.	Dr. Preeti Pandey	Dr. Basanti Bist	2011	
16	Prevalence of <i>E. coli</i> with special reference to VTEC in faces of dairy cattle milk and milk products in Mathura and Vrindavan region	Dr. Shashi Kumari	Dr. Basanti Bist	2011	
17	Evaluation of bacterial quality and isolation of <i>Escherichia coli</i> (O157:H7)	Dr. V.K. Singh	Dr. Udit Jain	2012	

	from different meat samples procured from retail meat shops and local slaughter houses of Agra Region				
18	Prevalence of VTEC in faecal samples of diarrhoeic calves healthy cows and water from certain areas of Agra and Mathura districts	Dr. Suman	Dr. Basanti Bist	2012	
19	Prevalence of Verotoxic E. Coli in meat and meat products in certain areas of Uttar Pradesh	Dr. Tanu Singh	Dr. Basanti Bist	2013	
20	Epidemiological studies of brucellosis in cattle and buffaloes in Mathura and adjoining areas of Uttar Pradesh and its zoonotic significance	Dr. Pragti Swarnakar	Dr. Basanti Bist	2013	
21	Isolation and characterization of verocytotoxic <i>E. coli</i> in faecal samples milk and milk products and animal handlers from certain areas of Mathura and Vrindavan region	Dr. Charul Rajput	Dr. Udit Jain	2013	
22	Occurrence of Salmonella organism in foods of animal origin (Milk meat fish and egg) and water and their public health significance in Mathura district	Dr. Rakhi Sharma	Dr. Udit Jain	2013	
23	Quality Analysis of Groundwater & Recreational water sources in brij region with special reference to E. coli 0157:H7	Dr. Waquar Ahmed	Dr. Udit Jain	2014	
24	Prevalence of verocytotoxic <i>E. coli</i> in milk and milk products in certain areas of Agra District	Dr. Manjula Devi	Dr. Basanti Bist	2014	
25	Studies on prevalence of verocytotoxic <i>E. coli</i> (VTEC) including 0157:H7 in domestic and wild ruminants with its public health significance	Dr. Raghavendra Prasad Mishra	Dr. Udit Jain	2015	
26	Study on evaluation of microbial quality and <i>E.coli</i> (VTEC) contamination in milk and milk products of Brij region with special reference to public health	Dr Subhasmita Behera	Dr. Udit Jain	2016	

Ph.D

1	Detection and identification of <i>Clostridium perfringens</i> in food	Dr. Ranvijay Singh	Dr. Basanti Bist	2010	
2	Studies on virulence associated factors and drug resistance profile of verocytotoxin producing <i>Escherichia coli</i> (VTEC) in cattle	Dr. Parul	Dr. Basanti Bist	2014	
3	Quality analysis (physico-chemical and microbiological) of drinking and Yamuna water from different areas of Mathura and Agra regions with special reference to <i>E.coli</i> (VTEC) and <i>Campylobacter spp</i> s	Dr Barkha Sharma	Dr. Basanti Bist	2016	

18-Veterinary Surgery and Radiology:

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.V.Sc.					
1	Clinico-experimental studies on reconstructive surgery for respected Achilles tendon in sheep	Dr. Rajneesh Kumar	Dr. R.P. Pandey	2002	
2	Evaluation of various approaches for cystorrhaphy, normograde indwelling catheterization and herbal treatment in buffalo calves	Dr. Krishna Kumar Mishra	Dr. Bharat Singh	2002	
3	Studies on ketamine alone and in combination with diazepam midazolam and xylazine for induction of general anesthesia in butorphenol-xylazine premedicated horses	Dr. Vivek Malik	Dr. Bharat Singh	2005	
4	Studies on bupivacaine xylazine ketamine hydrochloride and their combinations for lumbosacral anaesthesia in dogs	Dr. Sheshman	Dr. Bharat Singh	2005	
5	Studies on combination of xylazine bupivacaine and butorphanol for epidural analgesia in dogs	Dr. Deepesh Kumar	Dr. R.P. Pandey	2006	
6	Evaluation of xylazine ketamine and xylazine propofol for clinical surgery in dogs	Dr. Alok Kumar	Dr. R.P. Pandey	2006	
7	Clinical evaluation of different techniques of ovariohysterectomy in bitches	Dr. Anil Kumar Singh	Dr. Bharat Singh	2006	
8	Anaesthetic and surgical evaluation of xylazine with diazepam or midazolam and ketamine in cattle	Dr. Ramraj	Dr. Bharat Singh	2006	
9	Cardiovascular monitoring in surgical and critically ill canine patients	Dr. Amint Kumar	Dr. R.P. Pandey	2007	
10	A comparative study of closed interlocking nailing (C.I.L.N.) and open interlocking nailing (O.I.L.N.) in management of canine femur and tibia fractures	Dr. Monika Goyal	Dr. Bharat Singh	2007	
11	Studies on propofol midazolam and their combinations for clinical anesthesia in dogs	Dr. Jagdhis Prasad Kushwaha	Dr. Bharat Singh	2010	
12	Studies on laparoscopic sterilization techniques in bitches	Dr. Kuldeep Singh	Dr. R.P. Pandey	2010	
13	Radiographic and ultrasonographic studies on liver spleen kidneys and urinary bladder in common breeds of dogs	Dr. Mohd. Nadeem	Dr. Bharat Singh	2010	
14	Studies on diagnosis and treatment of otitis in dogs	Dr. Puja Jain	Dr. R.P. Pandey	2010	
15	Studies on halothane anaesthesia in propofol xylazine midazolam premedicated and propofol induced dogs	Dr. Tejveer Singh	Dr. Bharat Singh	2010	
16	A comparative study of closed interlocking nailing (C.I.L.N.) and open interlocking nailing (O.I.L.N.) in management of canine femur and tibia fractures	Dr. Viram Varshneya	Dr. R.P. Pandey	2011	
17	Studies on chemotherapy of mammary tumor in bitches	Dr. Neeraj Yadav	Dr. Bharat Singh	2011	

18	Radiographic morphometric studies of distal bones and joints of fore and hind limbs of buffaloes	Dr. Sudhanshu Bansal	Dr. Vivek Malik	2011	
19	B-Mode ultrasonographic evaluation of teat in dry and lactating buffalos	Dr. Pramod Kumar	Dr. Sanjay Purohit	2012	
20	Development and clinic- biomechanical evaluation of prosthetic limb in dogs	Dr. Mohd Shiyad K.K.	Dr. Vivek Malik	2012	
21	Studies on common dental affection in dogs	Dr. Rahul Kumar	Dr. R.P. Pandey	2012	
22	Evaluation of propofol as constant rate infusion for maintenance of anaesthesia in horses premedicated with xylazine acepromazine butorphanol and diazepam in different combinations	Dr. Ashish Kumar Kasoudhan	Dr. Bharat Singh	2014	
23	Studies on laparoscopic and conventional ovariectomy for canine birth control programme	Dr. Mritunjay Kumar Chaurasia	Dr. R.P. Pandey	2014	
24	B-Mode ultrasonographic evaluation of teat and udder in buffaloes	Dr. Neeraj Awasthi	Dr. Sanjay Purohit	2014	
25	Clinical studies on the maintenance of anaesthesia by constant rate infusion in bitches presented for oophorectomy	Dr. Hasanin Ansari	Dr. Sanjay Purohit	2014	
26	Clinical studies on the use of acepromazine xylazine and butorphanol in different combinations for standing sedation in horses	Dr. Abhishek Rajput	Dr. Vivak Malik	2015	
27	Clinical studies on the effect of glycopyrrolate xylazine acepromazine dexmedetomidine and butorphanol in different combinations on propofol halothane anaesthesia in dogs	Dr. Saurabh Yadav	Dr. Vivak Malik	2015	
28	B-Mode ultrasonographic biometry of intraocular structures in murrha buffalo (Bubalus bubalis)	Dr. Sudhir Singh	Dr. Sanjay Purohit	2015	
29	Clinical Studies on Comparative evaluation of halothane isoflurane and sevoflurane anaesthesia on glycopyrrolate xylazine premedicated and ketamine diazepam induced anaesthesia in canine	Dr. Hari Pal Singh Gangwar	Dr. Sanjay Purohit	2016	
30	Clinical studies on the effect of glycopyrrolate, dexmedetomidine, fentanyl and butorphanol in different combinations on propofol-isoflurane anaesthesia in dogs of different age groups	Dr. Rohan Kumar Vijay	Dr. Vivek Malik	2016	

(B). College of Biotechnology

Sl. No.	Title	Name of Scholar	Name of Major Guide	Year	Remarks
M.Sc.					
1	Phylogenetic studies of Canine parvovirus in dogs using VP1/VP2 gene	Deepti Singh	Dr. Amit Kumar Verma	2012	
2	Study of P1T1/POU1F1 gene polymorphism in Indian barbari goats, using PCR-RFLP method	Shweta Sharma	Dr. Madhu Tiwari	2012	
3	Studies on polymorphism of major fecundity Booroola gene (FeeB) in Indian	Harsh Kumar	Dr. Deepak Sharma	2012	

	prolific barbari goats				
4	Comparative profiling of seminal plasma and serum membrane proteins in cattle and buffalo	Shilpi Dixit	Dr. Vijay Pandey	2012	
5	Comparative study on parthenogenetic activation and embryo production from in vitro matured caprine goats	Juhi Pathak	Dr. S. D. Kharche	2012	
6	Differential expression of TLR3 and TLR4 in caprine brucellosis	Pallavi Chaturvedi	Dr. V. K. Gupta	2012	
7	Characterization of MC1R gene by PCR-RFLP and HRM analysis	Swati Dubey	Dr. P. K. Rout	2012	
8	Detection and prevalence of Rotavirus in diarrheic bovine calves	Tripti Singh	Dr. Rashmi Singh	2013	
9	Comparative evaluation of different serological tests for diagnosis of caprine brucellosis	Ajay Singh	Dr. V. K. Gupta	2013	
10	Analysis of polymorphic and expression pattern of heat shock gene and heat shock transcription factor-1 in goat	Varun Kumar Singh	Dr. P. K. Rout	2014	
11	Studies on oxidative stress and its role in mastitis with special reference to <i>Staphylococcus aureus</i>	Lalita Sharma	Dr. Amit Kumar Verma	2014	
12	Genetic polymorphism study on DGAT1 and ABCG2 gene in Sahiwal and Haryana cattle.	Anita Sharma	Dr. Madhu Tiwari	2015	
13	Isolation and characterization of urokinase from goat urine	Devendra Kumar	Dr. Brijesh Kumar	2016	
14	Molecular and functional characterization of voltage gated sodium channels in sperms of bulls.	Dharmendra Singh Chauhan	Dr. Dilip Kumar Swain	2016	