




Department of Animal Nutrition

HISTORY

- ✓ The Animal Nutrition Department was established with the opening of our College of Veterinary Science and Animal Husbandry in year 1999 to offer undergraduate courses under the dynamic leadership of Late Dr. D. N. Verma, renowned biochemist, who later became Dean, C. V. Sc. & A. H., NDUAT, Faizabad. M.V.Sc. and Ph.D. courses were started in year 2005 and 2012, respectively.

FACULTY

Sr. No.	Name & Designation	Qualification	Contact Number	E-mail	
1.	Dr. V. K. Singh Associate Professor & Head	Ph.D.	9415655520	vk Singhnduat@gmail.com	
2.	Dr. Sachin Gautam Assistant Professor	M.V.Sc.	9456906902	Dr.sachinvets2010@gmail.com	
3.	Dr. Dharmesh Tewari Assistant Professor	M.V.Sc.	9452284121	dharmesh.tewari@rediff.com	

SUPPORTING STAFF

Mr. KirtiSwaroop	:Laboratory Technician
Mr. J. P. Shukla	:Laboratory Assistant
Mrs. Poonam	:Accountant
Mr. Ram Sahay	:Attendant
Mr. Radheshyam	:Attendant

ACADEMIC PROGRAMME

- ✓ Undergraduate
- ✓ Postgraduate
 - MVSc
 - PhD

RESEARCH ACTIVITIES

Sr. No.	TOPIC	STUDENT	GUIDE	YEAR
1	Nutritional evaluation of common tree leaves for goat feeding	Dr. P. S. Niranjana	Dr. D. N. Verma	2006
2	Effect of feeding grain less ration on growth and nutrient utilization in buffalo calves	Dr. V. Srivastava	Dr. D. N. Verma	2006
3	Effect of enzyme supplementation on the performance of broiler chicken	Dr. P. K. Yadava	Dr. D. N. Verma	2007
4	Effect of probiotic supplementation on performance on the broilers	Dr. S. K. Singh	Dr. D. N. Verma	2007
5	Effect of bypass fat supplementation on productivity of lactating Murrah buffalo	Dr. A. Ranjhan	Dr. B. Sahoo	2010
6	Effect of zinc propionate on growth and nutrient utilization of Murrah buffalo calves	Dr. Rajesh Kumar	Dr. V. K. Singh	2010
7	Association among udder biometry body condition score, milking management and udder health status in dairy bovine under farm and field condition	Dr. Vikas Singh	Dr. V. K. Singh	2011

8	Effect of turmeric, mangrail and awala on the performance of broiler chicken	Dr. R. K. Chaudhary	Dr. V. K. Singh	2012
9	Evolution of turmeric and mangrail as alternative for antibiotic growth promoter in broiler	Dr. Avijit Singh	Dr. V. K. Singh	2012
10	Effect of ashwagandha (<i>Withaniasomnifera</i>) and mangrail (<i>Nigellasativa</i>) as phytobiotic on the performance of broiler chickens	Dr. Vinay Dwivedi	Dr. V. K. Singh	2014
11	Effect of polyherbal mixture on the performance of broiler chickens	Dr. Mufeed Khan	Dr. V. K. Singh	2014
12	Impact of dietary supplementation of herbal mixture on the performance of broiler chickens	Dr. VeerendraB. Singh	Dr. V. K. Singh	2015
13	Effect of herbal formulation, as an alternative for antibiotics, on the performance of broiler chicken	Dr. DheerajDwivedi	Dr. V. K. Singh	2015
14	Evaluation of an indigenous polyherbal mixture, as a substitute of antibiotic growth promoter, on the performance of broiler chicken	Dr. VikasVikram Singh	Dr. V. K. Singh	2016
15	Effect of spices as an alternative to infeed antibiotics on production performance of broiler chickens.	Dr. SonuChakara	Dr. V. K. Singh	2016

PUBLICATION

Research/Technical	38
Abstract	95
Manuals	6

FACILITIES

- There are three research labs with latest equipments for B.V.Sc., M.V.Sc. & Ph.D. students for specializing in ruminant, nonruminant, laboratory, pet & Poultry Nutrition.
- Department have a library with latest books, a few periodicals, committee & seminar room with audio visual aids.
- Livestock, Poultry sheds

Workshop/Seminar/Conference Organized

- One day regional ANA Workshop-cum-symposium was organized on 23rd January, 2016 on the topic “Nutritional challenges and strategies for sustainable animal production and health in eastern plain zone” by Animal Nutrition Department.
- One day regional Workshop of Animal Nutrition Society of India was organized by Animal Nutrition Department in 2006

Achievements

- **Best paper (Oral) award** was received by Dr. V. K. Singh on the topic “Effect of Ashwagandha as alternative for an antibiotic on the performance of broiler chicken” in IX Biennial Animal Nutrition Association Conference held at College of Veterinary Science, Assam Agricultural University, Guwahati during Jan 22-24, 2015
- **Best paper (Poster) award** was received by Dr.S. Gautamon the topic “Effect of supplementation of different levels of polyherbal mixture on the performance andhaematology in broiler chicken” in IX Biennial Animal Nutrition Association Conference held at College of Veterinary Science, Assam Agricultural University, Guwahati during Jan 22-24, 2015