# DEPARTMENT OF VETERINARY CLINICAL COMPLEX





College of Veterinary Science & Animal Husbandry

# AcharyaNarendra Deva University of Agriculture & Technology, Kumarganj- 224229, Ayodhya, (UP)

#### **About the Department**

- Department was established as 'Veterinary Polyclinic' in 1987, under the Animal Science Department, College of Agriculture.
- It became a part of College of Veterinary Science after its establishment in 1999, as a separate unit 'Teaching Veterinary Clinical Complex'
- It gets status of an independent department in 2008.
- It was renamed as "Veterinary Clinical Complex' in 2016.
- Veterinary Clinical Complex is well equipped with latest diagnostic and therapeutic facilities and serves as a 'Referral Clinic' for diagnosis and treatment of animals.
- The department has made significant contributions in providing health care and reproduction services to the livestock owners.
- It provides practical clinical exposure of diagnosis and treatment of animals to UG and PG students of clinical department.

# **Objectives**

- To provide practical hands on training to UG & PG students to make them competent clinicians, capable of undertaking treatment task independently under field conditions.
- To provide the research material for Clinical and Paraclinical departments and conducting 'Clinical Research'.
- To provide therapeutic and allied public services round the clock to the livestock owners.
- To participate in the extension activities of the university.

#### Vision

To provide latest technologies related to livestock health and management to livestock farmers, developed by scientists (Technology Transfer) and to take their feedback regarding their needs.

#### **Mission**

To produce 'Competent Veterinarians' which may work further as clinicians, researchers, academicians and in other roles in society and to perform clinical research.

### **Faculty Position**

Sl. No.	Name of Faculty	Designation	Specialization
1.	Dr. SonuJaiswal	Professor & Head	Veterinary Surgery &Radiology
2.	Dr. Rajesh Kumar Verma	Assistant Professor	Veterinary Microbiology
3.	Dr. Naveen Kumar Singh	Assistant Professor	Veterinary Medicine
4.	Dr. Saurabh	Assistant Professor	Veterinary Gynecology & Obstetrics
5.	Dr. Alok Singh	Assistant Professor	Veterinary Medicine
6.	Dr. Anil Singh	Assistant Professor	Veterinary Surgery & Radiology

# **Strengths of the Department**

- Highly qualified and experienced faculty of all clinical and paraclinical disciplines.
- Well-equipped laboratories including 'Central Diagnostic Laboratory' having facility for advanced clinical research.
- Smart class room with ICT Facility.
- Latest diagnostic and therapeutic facilities for animal.
- Three 'Operation Theatres' separate for large and small animals.
- Intensive care unit for small animals.
- Four OPDs for large animals and small animals.
- Facility for stay of animal owners.

Sl. No.	Course Title	Credit hours	Details			
Unde	Undergraduate Courses					
1.	Veterinary Clinical Practice-I	1(0+1)	Introductory course for 3 <sup>rd</sup> professional Veterinary students.			
2.	Veterinary Clinical Practice-II	6(0+6)	Joint Course for 4 <sup>th</sup> professional Veterinary students, taught in collaboration with Clinical and Paraclinical departments.			
3.	First Aid of Pet and Domestic Animals	1(0+1)	Interdisciplinary value- added course for students of other colleges.			

- Veterinary ambulance facility.
- A student run departmental library
- CCTV Camera at each corner of department.

# **Courses Taught**

Postgraduate Courses*					
4.	Technical Writing & Communication (PGS-502)	1(1+0)	For PG students of Veterinary College.		

<sup>\*</sup>Faculty of the department is also involved in teaching of PG/ Ph. D. courses of concerned departments.

# Diagnostic and Therapeutic Facilities Available

Diagnostic Facilities	Surgical Facility	Gynecolog y and Obstetrica l Facility	Medicinal Treatment
Radiography	Fracture Management	Artificial Inseminati on	Infectious diseases
Ultrasonography	Trauma Management	Pregnancy Diagnosis	Mastitis
Endoscopy/Lapa roscopy	Orthopaedic Surgery	Obstetrical Operations	Production Diseases
Biochemical Examination	Small Animal Soft Tissue Surgery	Caesarean Section	Parasitic Diseases
Hematology	Large Animal Soft Tissue Surgery	Infertility Treatment	Hemoproto zoal Diseases
Urinalysis	Lameness Treatment	Peri- Parturient Complicati ons Treatment	Vaccinatio n
Antibiotic Sensitivity Test	Neutering		Other Facilities
Mineral Profile	Minor Surgeries		Ambulator y facility
Milk Examination Faecal Examination			Indoor facility Owner's stay
ELISA Test			

# **Project**

 Department has got one RKVY project 'Strengthening of Veterinary Clinical Complex' of 496.4 lacs in 2018 which was completed in 2022.

## **Award and Recognition of Faculties**

Type of Awards	Number of Awards
Best Poster Presentation Award	12
Best Paper in Oral Presentation	7
Best Teacher Award	1
Young Scientist/ Scholar Award/ Scientist of the Year	8
Excellence in Teaching/ Research Award	4
Young Teacher Award	1
Outstanding Achievement Award in Veterinary Microbiology	1
Distinguished/ Outstanding Scientist Award	1
Fellowship of Society	1
Felicitation by any Organization	7
Chancellor/ Vice Chancellor Gold Medal	3
Outstanding Thesis Award	4
National Animal Welfare Award	1
Dr. P. Rai Oration Certificate	1

#### **Placement of the Students**

 Placement of students is 100%. After completing the under-graduation, students opt for either higher studies or jobs in various government and private sector organizations. Some student also started their own clinics or livestock and poultry farms.

#### **Future Plans**

- Development of Equine Therapeutic Unit.
- Development of Mastitis Research Laboratory.
- Addition of latest therapeutic facilities e.g. Dialysis Unit.

- Starting of a ValueAddedCourse of 'Hospital Management'
- Uploading quality video lectures/ Power Point Presentations on 'AgridekshaPortal' of ICAR
- Development of MOOCs on 'First Aid of Animals', 'Artificial Insemination' and other related topics.

