#### **Veterinary Clinical Complex**

#### **Profile:**

Veterinary Clinical Complex (VCC), College of Veterinary Science and Animal Husbandry, AAU, Anand is catering the need of Veterinary Education with expertise animal treatment services to the state. The undergraduate and the postgraduate students of the college get hands-on-training for treatment of various species of animals including the wild animals. This hospital is also a good source of research material for the postgraduate students as well as the researchers working in the field of Veterinary Science. The animals like dogs and horses of different district police head quarters, specialized dogs of the airports of the Gujarat, sniffer dogs of the CSIR, BSF and other national institutes get routine as well as expertise treatment under VCC. VCC has got very good indoor facilities, laboratory facilities and back up of other clinical departments of the college like Surgery, Medicine and Gynaecology in handling clinical cases. The staff members of VCC also provide expertise treatment under the field condition and also advisory services to the field Veterinarians.

During the last 10 years under Veterinary Clinical Complex a total of 138740 cases were given expertise treatment with yearly average of 13874. During the year 2015 from January to December 2015, a total of 16841 cases were treated under Teaching Veterinary Clinical Complex (Zaveri Hospital). Out of total cases treated 9297 (55.20%) were freshly registered cases and rest were the repeat cases. The daily OPD case average in the hospital was 59.93 per working day during the year 2015. The species wise case distribution was: 5431 (58.41%), canines; 2502 (26.91%) caprine; 309 (3.32%) equine; 306 (3.29%) bovine; 177 (1.90%) bubaline; 105 (1.12 %) ovine; 31 (0.33%) cameline; 186 (2.00 %) avian; and 250 (2.68%) for other species.

### **Faculties:**

Sr.	Name	Designation	Phone	Cell No	Inter	E-Mail
No.			(O)		Com No.	
1	Dr. D.M. Patel	Professor & Head	260201	09601257992	-	dmpatel@aau.in
2	Dr. Neha Rao	Assistant	260201	09824367733	-	neharao@aau.in
		Professor				
3	Dr. J.J. Parmar	Assistant		08866216358	-	jjparmar@aau.in
		Professor				
3	Dr. A.I. Shah	Teaching	260201	09925637776	-	Adi_198963@yahoo.com
		Associate				

# **Major Activities:**

# I. Teaching

### A. UG Courses

Sr. No.	Name of Course	Course No.	Credits
1.	Veterinary Clinical Practice-I	VCP-411	0+5=5
2.	Veterinary Clinical Practice-II	VCP-421	0+5=5
3.	Veterinary Clinical Practice-III	VCP422	0+5=5
4.	Role of Veterinarian in Society	VCP-501	1+0=1

#### **B. PG Courses**

# i. For M.V. Sc. Students:

Sr. No.	Name of Course	Course No.	Credits
1.	As and when required to be offered.	-	-

#### ii. For Ph.D. Students:

Sr. No.	Name of Course	Course No.	Credits
1.	As and when required to be offered.	-	

# II. Research

Research Projects Completed and ongoing

Sr. No.	Title	Duration	Agency	Budget Amount	PI/ Co-PI
1.	State of the Art Veterinary Clinic	5 years	State Government	250 lakhs	Professor & Head
2.	Revolving Fund Scheme	Continued from 2003	University		Professor & Head

# **III. Extension**

### A. Refresher Training Courses / Summer-Winter Schools conducted

Sr. No.	Title	Period	No. of Participants
		Started from November 2015 and will be continued as one training every year	

## B. Seminar/Symposia/Conference/Workshop organized:

1) One day Technical Seminar on "Canine Health and Management" Organized as a part of Golden Jubilee Celebration of Veterinary College, Anand at Veterinary College, Anand on 31st December, 2014.

# C. Diagnostic Services / Clinical Camps/Farmers' advisory services/Ambulatory Clinics/Vaccination camps:

This is regular feature of this department and the Technical Staff of the Department take active participation in all this activities as and when required.

# D. NSS Camps/ Krishi Mahotsav/ Pashupalan Shibirs/Radio-TV Talks Delivered/Exhibitions/Farmers' meet-day/Kisan Call Center/Field Visits:

This is regular feature of this department and the Technical Staff of the Department take active participation in all this activities as and when required.

## E. Expert services to State Government/Co-op. dairies/Other agencies /NGOs:

As and when required

# A. Assignments as Subject Expert / Member (Selection Committee/Advisory Board)

### B. Advanced Instrumentation / Lab Facilities

Sr. No.	Instrument
1)	Ultra Sonography for routine diagnostic use
2)	Dry Chemistry Analyzer to analyze serum/plasma samples to know the biochemical profile of the patients
3)	Hematology Counter
4)	Urine Analyzer
5)	Ophthalmoscope and other equipments for routine diagnostic and for the treatment of the animals.