

Department Name: Veterinary Clinical Complex

Faculty:

Sr. No	Name	Designation	E-mail	Mobile No.	Joining Year	Qualification	Experience	Publication (Research paper in No.)
1	Dr. R. H. Bhatt	Associate Professor & Head	rhbhatt@kamdhenuuni.edu.in	9879687630	2018	Ph. D.	11 years	30
2	Dr. J. V. Vadalia	Assistant Professor	Jignesh.vadalia@kamdhenuuni.edu.in	8980957065	2012	Ph. D.	9 years	12
3	Dr. R. J. Raval	Assistant Professor	rjraval@kamdhenuuni.edu.in	9427488263	2012	Ph. D.	15 years	36
4	Dr. Joice P. Joseph	Assistant Professor	joice.joseph@kamdhenuuni.edu.in	9824928145	2012	Ph. D.	9 years	24
5	Dr. V. D. Dodia	Assistant Professor	dr.vaibhavsinh@kamdhenuuni.edu.in	7777944933	2015	M.V.Sc	6years	10
6	Dr. V. L. Parmar	Assistant Professor	dr.vijayvets@kamdhenuuni.edu.in	9558031313	2015	M.V.Sc	6 years	21
7	Dr. N. N. Brahmbhatt	Assistant Professor	brahmbhattnilima@ kamdhenuuni.edu.in	9909695679	2016	M.V.Sc	4 years	6

About the Department:

Veterinary Clinical Complex (VCC) is working for clinical teaching, diagnosis and treatment of animals through its different units. The VCC is a premier center for treatment of animals and serve as a referral Veterinary Clinic for Saurashtra region with main aim to train students to achieve academic excellence and become successful veterinarians.

The Under Graduate programme at College of Veterinary Science and Animal Husbandry, Kamdhenu University, Junagadh includes basic and applied training in handling of clinical cases and to undertake diagnostic procedures, evaluation and interpretation of laboratory results, correlating them with clinical findings for proper diagnosis, treatment and prediction of prognosis.

Veterinary Clinical Complex gets large number of clinical cases of small and large animals which provides ample teaching material for undergraduate students. The location of different units of Veterinary Clinics and various clinical departments at one place has provided a well-integrated and coordinated approach to the diagnosis and treatment of diseases in small and large animals. About 10,000 clinical cases of various animal species per year pertained to medicinal, gynecological, surgical are getting treatment. Along with these 4,000 samples are analyzed for clinical diagnosis related to pathological, microbiological, parasitological and biochemical investigations. In addition, X-ray investigations and Ultrasound scans are also routinely performed.

Diagnostics facilities provides a highly efficient, personalized diagnostic service to clinicians, particularly in clinical pathology, biochemistry, bacteriology, parasitology etc. for diagnosis of various affections and control of animal diseases. In addition to efficient functioning of Veterinary Hospital, departments also provides hands on training to undergraduate and postgraduate students; coordinate internship programme, provides regular ambulatory service to rural areas; organize training courses for the field Veterinarians and animal owners; organize clinical camp etc. Along with these mass communication through radio, television and printed literature are also carried out. The Hospital has gained popularity not only in the city, but the cases are referred from the nearby districts also. In Veterinary Clinical Complex, state of art instruments like digital research microscope, phase contrast microscope, serum analyzer, haemato-analyzer, urine analyzer, centrifuge machine, incubator etc. are routinely used for the diagnosis of various diseased condition in animals by analysis of different samples. At Veterinary Clinical Complex, diagnostic facilities like digital x-ray machine, ultrasonography, thermography, endoscopy, ECG etc. are used for diagnosis of various affections in animals while treatments of small and large animals are taken care at different OPD wards like Small and Large animals medicine OPD wards. Small and Large animals Surgery OPD wards, Gynaecology and Obstetrics wards, small and large animals operation theatre and Equine operation theatre.

Courses offered by the Department (optional/additional information)**U. G. Programme****Theory and Practical (As per VCI, MSVE - 2016)**

Sr. No.	Course offer	Credit
1	Veterinary Clinical Practice-I (Third Year)	0+1
2	Veterinary Clinical Practice-II (Fourth Year)	0+6

Research Area:

- Various field of Diagnosis and treatment of animals related to Veterinary Medicine, Veterinary Surgery & Radiology as well as Veterinary Gynaecology and Obstetrics

Research Project:

Sr. No.	Name	Period	Funding Agency	Budget	PI and Co-PI
1	<i>ICAR scheme (ELU) "Clinical Complex" (BH-2348)</i>	2012-13 to till date	ICAR	36 Lakhs	PI : Dr. R. H. Bhatt
2	<i>ICAR Scheme- (ELU) "Pet (Pups) Production/ Pet spa/ Pet boarding" (BH-2351)</i>	2015-16 to till date	ICAR	50 Lakhs	PI : Dr. R. H. Bhatt Co-PI: Dr. R. J. Raval & Dr. Joice Joseph

University Revolving Fund Scheme:

Sr. No.	Name	Period	Funding Agency	Budget	PI and Co-PI
1	<i>Charges for rendering veterinary diagnostic and clinical services including feed and fodder analysis at College of Veterinary Science & Animal Husbandry TVCC, KU, Junagadh (BH-080601007)</i>	2013 – 14 to till date	–	–	PI : Dr. R. H. Bhatt

Achievement:

- ISVS Best poster presentation award(2011) – Dr. R. H. Bhatt
- ISVS Appreciation certificate (2012) - Dr. R. H. Bhatt
- Academic Brilliance Award (2014) - Dr. R. H. Bhatt
- Best article in Gaudarshan guide periodical (2017) - Dr. R. H. Bhatt
- ISVS Best oralpaper presentation award (2018) - Dr. R. H. Bhatt
- ISVS Best poster presentation award (2018) - Dr. R. H. Bhatt
- ISVS Appreciation certificate (2018) - Dr. R. H. Bhatt
- ISBD Best oral paper presentation award (2019) - Dr. R. H. Bhatt
- ISBD Best poster presentation award (2019) - Dr. R. H. Bhatt
- Certificate of Excellence in Peer reviewing (2020) - Dr. R. H. Bhatt
- Best Oral Paper Presentation Award-SVSBT(2016) – Dr. R. J. Raval
- Best Poster Presentation Award-SVSBT (2016) - Dr. R. J. Raval
- Best Research Paper Presentation Award ISSAR(2018)-Dr. R. J. Raval
- Best Oral Paper Presentation Award -SVSBT(2019) – Dr. R. J. Raval
- Outstanding Faculty Award- VISTA (2020)-Dr. R. J. Raval
- Outstanding/Best Thesis Award (2021)-Dr. R. J. Raval
- Second price “ Online paper Competition”- College of Veterinary Science & A.H., JAU, Junagadh (2020)- Dr. V. L. Parmar
- Second price “ Online paper Competition”- College of Veterinary Science & A.H., JAU, Junagadh (2020)- Dr. V. D. Dodia

Research Paper Published:

1. Usadadiya, P. M., Bhatt R. H., Bhadaniya, A. R., Dodia,V. D., Gameti, K. S.2020. Clinical Epidemiology of Fractures in Dogs: A Retrospective Study. *International Journal of Current Microbiology and Applied Sciences*, 9(9): 1097-1100. (NASS Rating - 5.38)
2. Tank, D. P., Bhatt R. H., Dodia, V. D., Vadalia, J. V., Padaliya, N. R. 2020. Epidemiological Status of Lameness in horses: A Retrospective Study. *International Journal of Current Microbiology and Applied Sciences*, 9(9): 681-687. (NASS Rating - 5.38)
3. Vadalia, J.V., Tank, P.H., Dodia, V.D., Talekar, S.H., Padaliya, N.R., Bhatt, R.H. 2020. Clinical Survey on Preputial Prolapse in Gir Bulls. *Indian Journal of Veterinary Science and Biotechnology*, 15 (3): 66-68. (NAAS Rating – 5.58)
4. Raval, R.J., Singh, V.K., Vala, K.B., Dhani, A.J. and Kavani, F.S. 2020. Effect protected nutrients supplementation on Follicular activity and hormone levels in prepubertal Jaffrabadi buffalo heifers. *Ruminant Science*, 9(1):71-76. (NAAS Rating – 5.00)
5. Raval, R.J., Dhani, A.J., Kavani, F.S. and Vijyeta, H.P. 2020. Interrelationships between ovarian dynamics and blood plasma profile in double Ovsynch treated Jaffrabadi heifers

and buffaloes. *Indian Journal of Veterinary Science and Biotechnology*, 16(2, 3, & 4): 30-34. (NAAS Rating – 5.58)

6. Raval, R.J., Parmar, K.H., Dhimi, A.J. and Kavani, F.S. 2021. Ovarian Follicular Dynamics, and Hormonal and Biochemical Profile in Post-Pubertal and Postpartum Jaffrabadi Buffaloes. *Indian Journal of Veterinary Science and Biotechnology*, 17(1): 26-30. (NAAS Rating – 5.58)
7. Raval, R.J., Vala, K.B., Padodara, R.J., Dhimi, A.J. and Kavani, F.S. 2021. Evaluation of double Ovsynch protocol in acyclic Jaffrabadi heifers and buffaloes with respect to ovarian dynamics, hormonal profile and fertility. *Indian Journal of Animal Research*, 55 (8): 879-888. (NAAS Rating – 6.44)
8. Raval, R.J., Patbandha, T. K., Trangadia, B.J., Dhimi, A.J. and Kavani, F.S. 2021. Changes in ovarian structures, blood biochemical and hormonal profile in double Ovsynch treated conceived and non-conceived Jaffrabadi buffaloes. *Indian Journal of Animal Science*, 92 (8): 879-888. (NAAS Rating – 6.44)
9. Brahmabhatt, N.N., Kumar B., Thakre, B. J., Bilwal, A.K. 2021. Haemato-biochemical characterization of fasciolosis in Gir cattle and Jaffrabadi buffaloes. *Indian Journal of Veterinary Science and Biotechnology*, 17(1): 26-30. (NAAS Rating – 5.58)

Media Gallery

Photo Gallery





Caesarian in buffalo



Gynaecological examination



Treatment of dog in the medicine ward



Surgical management of small animals



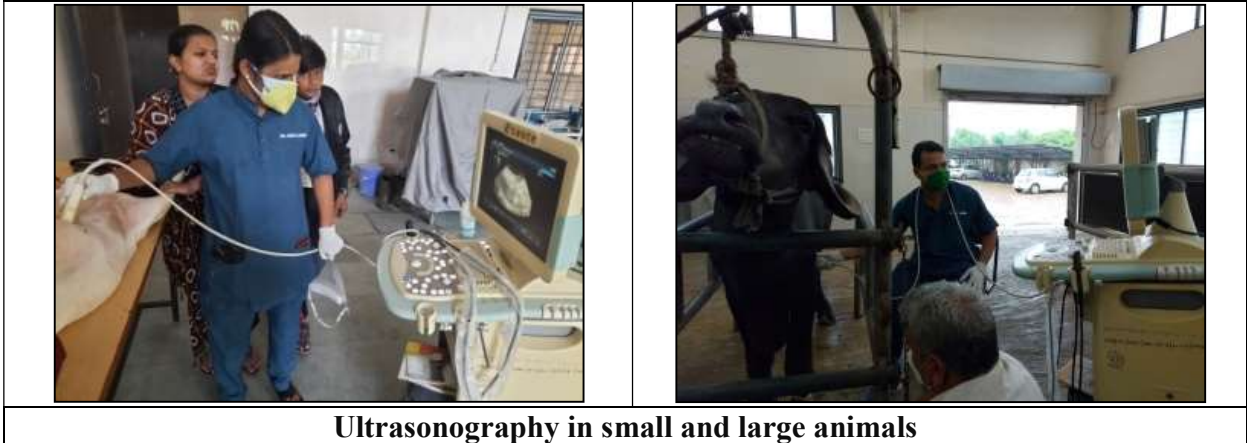
Diagnostic facilities at VCC



Surgical management of various affections in large animals



Diagnosis of various disorders with radiography and endoscopy



Contact Us

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