

### Veterinary Science Faculty: Ph.D. Theses (2005 to 2022)

Sr. No.	Faculty	Discipline	Name of Student and Reg. No.	Name of Major Guide	Title of Ph.D. thesis	Year of degree
1	Veterinary Science	Animal Nutrition	Savsani Harish H.	Dr. K. S. Murthy	Effect of feeding varying levels of bypass fat on lactating Jaffrabadi buffaloes	2012
2	Veterinary Science	Animal Genetics & Breeding	Ahlawat A. R.	Dr. P. G. Gajbhiye	Study of keratin intermediate filament type I and growth hormone gene polymorphisms in relation to wool quality and growth traits in patanwadi, marwari and dumba sheep	2012
3	Veterinary Science	Livestock Production & Management	Savaliya B. D.	Dr. K. Ravikala	Effect of photoperiod and showering on milk production in Jaffrabadi buffaloes	2015
4	Veterinary Science	Veterinary Public Health & Epidemiology	S. H. Sindhi	Dr. J. H. Purohit	Ecological studies of campylobacter isolates from poultry, human and environment in Junagadh district of Gujarat	2015
5	Veterinary Science	Veterinary Microbiology	Javia Bhaveshkumar Bhagvanji	Dr. J. H. Purohit	Bacteriological studies and molecular detection of major pathogens from subclinical and clinical bovine mastitis	2018
6	Veterinary Science	Veterinary Pathology	Bhadaniya Amitkumar Rameshchandra	Dr. M. C. Prasad	Etio-pathological and pro-inflammatory cytokine expression studies on endometritis in buffaloes	2018
7	Veterinary Science	Veterinary Microbiology	Sanjay Nanjibhai Ghodasara	Dr. J. H. Purohit	Phenotypic and molecular characterization of staphylococcal cassette chromosome mec (SCCMEC) types of methicillin – resistant staphylococcal from animal & human origin.	2018
8	Veterinary Science	Veterinary Anatomy	Vishnudeo Kumar	Dr. K. N. Vyas	Histological, histochemical and scanning electron microscopic studies on the oviduct and uterus of Jaffarabadi buffalo ( <i>Bubalus bubalis</i> ) during follicular and luteal phases	2018
9	Veterinary Science	Veterinary Gynaecology & Obstetrics	Vala Karasan Bhagavan	Dr. F. S. Kanani	Gynaeco-clinical ultrasonographic studies with reference to nutritional management of transition period on uterine involution and postpartum fertility in Jaffarabadi buffalo	2018

10	Veterinary Science	Veterinary Pharmacology & Toxicology	Patel Harsh B.	Dr. U. D. Patel	Effect of piperine and quercetin administration on pharmacokinetics and safety profile of marbofloxacin in broiler chickens	2018
12	Veterinary Science	Veterinary Microbiology	Barad Dilipsinh	Dr. J. H. Purohit	Isolation identification and molecular characterization of extended spectrum beta- lactamase producing escherichia coli from poultry	2019
13	Veterinary Science	Veterinary Gynaecology & Obstetrics	G. B. Solanki	Dr. F. S. Kavani	Seasonal influence on sexual behavior and protein profiling of major HSP (HSP 70, 90) in relation to semen quality and fertility of Gir bull	2019
14	Veterinary Science	Veterinary Gynaecology & Obstetrics	Parmar Kirankumar Hirabhai	Dr. F. S. Kavani	Seasonal influence on sexual behavior and protein profiling of major HSPs (HSP 70,90) in relation to semen quality and fertility of Jaffrabadi bulls	2019
15	Veterinary Science	Veterinary Anatomy & Histology	Anil Sharma	Dr. Y. L. Vyas	Gross morphological, histological and histochemical studies on pineal, pituitary, thyroid and adrenal glands of Jaffarabadi buffalo during different seasons of the year	2019
16	Veterinary Science	Veterinary Medicine	Joice P. Joseph	Dr. J. S. Patel	Clinical studies on atopic dermatitis in dogs	2020
17	Veterinary Science	Veterinary Medicine	Swami santosh balayva	Dr. J. S. Patel	Clinical studies on common haemoprotozoan diseases with special reference to molecular epidemiology of theileria and its therapeutic management in Gir cows	2020
18	Veterinary Science	Veterinary Surgery & Radiology	Vadalia J. V.	Dr. P. H. Tank	Clinical studies on preputial prolapsed in gir bulls with special reference to documentation of etiopathology, therapeutic and surgical management	2020
19	Veterinary Science	Veterinary Microbiology	Kathiriya J. B.	Dr. N. M. Shah	Seroepidemiology, cultural and molecular detection of brucella infection in ruminants of South Saurashtra region of Gujarat	2020