

Curriculum Vitae

GENERAL INFORMATION

Name	DR. MITESH GAUR
Full Name	DR. MITESH KUMAR GAUR
Father's Name	M. P. GAUR
Date of Birth	21-09-1976
Place of Birth	SIRSA (HARYANA)
Bonafide Residence	Rajasthan (India)
Permanent Home Address	A-604, Archi Peace Park, New Vidya Nagar, Sector-04 Hiranmagri, Udaipur-313001 RAJASTHAN
Designation	Associate Professor
Discipline	Veterinary Gynecology & Obstetrics
Area of Specialization	Large Animal Reproduction
Present Place of Posting with full Official Address	College of Veterinary and Animal Science, Navania, Vallabhnagar, Udaipur-313601 RAJASTHAN

EDUCATIONAL QUALIFICATION

Exam*/Degrees	Year	University of Board	% Marks or GPA**	Division or Rank
10	1991	C.B.S.E.	63%	I Division
10+2	1993	C.B.S.E.	63%	I Division
B.V.Sc. & A.H.	2000	C.C.S.H.A.U., Hisar	69%	I Division
M.V.Sc.(VOG)	2003	R.A.U., Bikaner	3.73/4.00	I Division
NET	2004	ICAR	Qualified	Qualified
PhD	2019	Rajasthan University of Veterinary and Animal Sciences, Bikaner	8.50/10.00	I Division

PROFESSIONAL TRAINING COURSES

Title/name of Training/Course	Duration with dates	Sponsored/Organised by
Advances in application of diagnostic techniques in Veterinary theriogenology	21 days (Feb.16, March 8, 2011)	ICAR, Center of Advances Faculty Training in Veterinary Gynecology & Reproduction. Department of Veterinary Gynecology & Obstetrics , GADVASU, Ludhiana (Punjab).
Advances in post-harvest management of dairy and food product.	21 days from 1st - 21st January, 2018	Winter school training at College of Dairy and Food Science Technology, MPUAT, Udaipur. Sponsored by CAFT, ICAR
Doubling farmers Income: Technology Interventions in Agriculture	21 days Sep 07, 2018 to Sep 27, 2018	Winter School Training. Rajasthan College of Agriculture, MPUAT, Udaipur-313001. Sponsored by CAFT, ICAR

RESEARCH

DIRECT INVOLVEMENT IN RESEARCH PROJECT

Project Title	Capacity in which associated	Funding Agency	Location	Duration
Studies on Folliculogenesis in Rathi Cows using Ultrasound.	Post Graduate students	CVAS, RAU. Bikaner	CVAS, RAU. Bikaner	6 Months
Improving Lambing rate in the sheep through Embryo transfers and other breeding techniques and production of rams.	Senior Research Fellow	ICAR	CVAS, RAU, Bikaner	3 Months
Network Project on Buffalo Improvement,	Project Incharge	ICAR	Livestock Research Station, Vallabhnagar	19 Years
Pilot Project on Alternate Energy Generation through Bio-Gas based Electricity Production	Co-PI	RAJUVAS	CVAS, Navania, Vallabhnagar, Udaipur	9 Years 6 Months
Color Doppler Ultrasonographic Studies on Utero-ovarian Structures during different Stages of Reproduction in Surti Buffaloes	PhD Scholar	RAJUVAS	Livestock Research Station, Vallabhnagar	5 Years
Comparative Study on Infertility Treatment using different Hormone Regimens in relation to Dietary Supplementation in Cattle (<i>Bos indicus</i>)	Major Advisor	RAJUVAS	College of Veterinary and Animal Science, Navania, Vallabhnagar	6 Months
Studies on Incidence, Type,	Major Advisor	RAJUVAS	College of	6 Months

Prognostic Tests and Therapeutic Approaches for Uterine Torsion in Surti Buffaloes (<i>Bubalus bubalis</i>)			Veterinary and Animal Science, Navania, Vallabh Nagar	
Comparative Study of Different Hormone Protocol in relation to Nutritional Supplementation in Anostrus Cattle (<i>Bos indicus</i>)	Major Advisor	RAJUVAS	College of Veterinary and Animal Science, Navania, Vallabh Nagar	6 Months
Comparative Study of Different Estrus Synchronization Protocol in Pubertal Anoestrous Gir Heifers (<i>Bos indicus</i>)	Major Advisor	RAJUVAS	College of Veterinary and Animal Science, Navania, Vallabh Nagar	6 Months
Effect of various concentration of caffeine on pre-freeze and post thaw quality of Surti buffalo (<i>Bubalus bubalis</i>) bull semen	Major Advisor	RAJUVAS	College of Veterinary and Animal Science, Navania, Vallabh Nagar	6 Months
Glutathione as a semen additive to improve Surti buffalo (<i>Bubalus bubalis</i>) semen cryopreservation	Major Advisor	RAJUVAS	College of Veterinary and Animal Science, Navania, Vallabh Nagar	6 Months
Effect of different concentrations of trehalose on cryopreservability of Surti buffalo (<i>Bubalus bubalis</i>) bull semen	Major Advisor	RAJUVAS	College of Veterinary and Animal Science, Navania, Vallabh Nagar	6 Months
Comparative Study on Streptomycin-Penicillin and Gentamycin-Tylosin-	Major Advisor	RAJUVAS	College of Veterinary and Animal Science,	6 Months

Lincomycin-Spectinomycin Antibiotic Regimens' effect on Pre-freeze and Post-thaw Quality and Bacterial Load in Surti Buffalo (<i>Bubalus bubalis</i>) Bull Semen			Navania, Vallabhnagar	
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MAJOR RESEARCH CONTRIBUTIONS

Incharge of Semen Lab of the University with production of over 90,000 doses of Surti bulls, Murrah, bulls & Crossbred.
Expanded the member of registered owners as Field Unit Incharge As Project Incharge opened up two new Field Centers increasing the area of Field Unit up to 40 %, reaching more than 30 villages in three Tehsils of Udaipur district.
Progeny tested seven set of bulls, resulting in thirteen proven sires of Surti Buffalo. It is worth mentioning here that sires proved by the undersigned are the only progeny tested and Proven sires of Surti Buffalo in India.
Managed the lowest ever rate of reproductive problems in various herds of Surti and Murrah buffaloes. Phenotypic purity of the Surti herd improved significantly.
Started Color Doppler studies on Surti Buffalo for the first time. Two research publications in journals with more than 7 NAAS rating.
Various studies on gynaecological and obstetrical solutions for local breeds of cattle and buffalo.

RESEARCH REPORTS/ PUBLICATION

PARTICULARS	Number
Research Reports/Bulletins/Monographs	10
Research papers/Short notes	41
Review papers	15
Book Chapters	2
Master's thesis supervised	8
Doctoral thesis supervised	-

PRODUCTION/ DEVELOPMENT OF TRAINING MATERIAL

Type of Training	Level of Trainees	Year	No. of materials developed
Infertility Management with Estrus Synchronization Techniques	Veterinary Officers of Dept. of Animal Husbandry, Rajasthan	2011-12	One Training Manual

EXTENSION PUBLICATIONS

Type of Publications	NUMBER
Pamphlets	1
Training Manuals	1
T.V. Scripts	2

PARTICIPATION IN ADMINISTRATION/ CORPORATE LIFE

PARTICULARS	CONTRIBUTIONS
Administration Deptt. College University	<ul style="list-style-type: none"> • Head, Department of Veterinary Gynaecology and Obstetrics, CVAS, Navania • Project Incharge of Network Project on Buffalo Improvement at Livestock Research Station, Vallabh Nagar. • Internship Coordinator, CVAS, Navania • VCC Incharge, CVAS, Navania • Semen Laboratory Incharge
Participation in Committees/ Bodies	Member of RAJUVAS Research Council, Member of RAJUVAS Academic Council Member of various Purchase Committees, Auction committees, Member of Steering Committee for Self Study Report of College of Veterinary and Animal Sciences, Navania, Vallabh Nagar
Membership of professional societies and offices held	Life Member of the Indian Society for Study of Animal Reproduction. (ISSAR)
Editorship of Journals	-
Co-curricular Activities Sports/ Games/Cultural Activities	ADSW of CVAS, Navania, Vallabh Nagar, Udaipur Games Incharge (4 years) Conducted various Cultural/activities as committee member
Students Welfare Hostels	Hostel Warden (4 years)
Teachers welfare Activities	-

SEMINARS CONFERENCES WORKSHOPS ATTENDED

LEVEL	NUMBER
International	-
National	6
State	-
University/ Institution	1