

DEPARTMENT OF VETERINARY AND ANIMAL HUSBANDRY

र्भनहिते र

College of Veterinary Science & Animal Husbandry Navsari Centre (Kamdhenu University), Gandhinagar Eru Char Rasta, Vijalpore, Ta: Jalalpore, Dist. Navsari - 396450

| Sr N o. | Nam e | Designa tion | Contact Details | Joini ng Year | Qualifica tion | Experie nce | Publicat ions |
|---------------|--------------------------------|--------------------------------------|--|---------------------|-------------------|----------------|--|
| 1 | Dr Durg ga Rani V. | Assistan t Professo r& Head | durggaraniv21@kamdhen uuni.edu.in +91-9879733026 | 2009 | PhD | 12 Years | Research papers: 20 Book : 02 |
| 2 | Dr. R.S Ghas ura | Assistan t Professo r | rghasura21@kamdhenuun i.edu.in +91-90990 68358 | 2013 | PhD | 8 years | Research papers:1 4 Book chapters :01 |

Teaching Faculty in Department

About the Department:

The Department of Veterinary & Animal Husbandry Extension Education was established in the year 2008 in College of Veterinary Science&A.H., Navsari Agricultural University, Navsari in accordance with the recommendations of Veterinary Council of India.Department of Veterinary & A.H .Extension education is carrying out teaching, research and outreach activities for the benefit of veterinary profession in general and veterinary graduates & livestock farmers in particular. The department offers undergraduate courses and PG programmes (both M.V.Sc. and Ph.D.) in the subject of Veterinary & Animal Husbandry Extension Education.

Infrastructure :

| 1 | Museum Cum Livestock Advisory Unit |
|---|---|
| 2 | Audio-visual technology laboratory |
| 3 | Photography-cum-graphic&Projection unit |

Thrust Area of Research:

| I III ust I II ca t | |
|---------------------|--|
| 1 | Transfer of Technology in Animal Husbandry Sector |
| 2 | Mapping of Socio economic and Socio personal patterns of livestock farming |
| | communities in different agro ecosystems of the region. |
| 3 | Climate change adaptations : Practice dimensions |
| 4 | Skill gap analysis and capacity development of stakeholders |
| 5 | ICT lead knowledge, management and usage pattern and impact on dairy |
| | farmers. |
| 6 | Adoption and impact assessment of NARS technologies. |

Post graduate students (From 2010 to 2021):

| Sr. | Year | Degree | Name of Students | Major Advisor | Status |
|-----|---------|---------|----------------------------------|-------------------|-----------|
| No. | | | | | |
| 1. | 2010-12 | M.V.Sc. | Kathariya Satyam Valjibhai | Dr.Durgga Rani V. | Completed |
| 2. | 2012-14 | M.V.Sc. | Jadav Sanjaykumar Jasvantlal | Dr.Durgga Rani V. | Completed |
| 3. | 2013-15 | M.V.Sc. | Gamit Miteshkumar Pravinbhai | Dr.Durgga Rani V. | Completed |
| 4. | 2013-15 | M.V.Sc. | Bhabhor Ishwarbhai Nurabhai | Dr.H.U.Vyas | Completed |
| 5. | 2014-16 | M.V.Sc. | Rathod Amitkumar Dhanvantbhai | Dr.Durgga Rani V. | Completed |
| 6. | 2016-18 | M.V.Sc. | Dhabi AnilKumar Motibhai | Dr.Durgga Rani V. | Completed |
| 7. | 2016 | Ph.D. | Ghasura Rizvankhan Sabirkhan | Dr.Durgga Rani V. | Completed |

Research Projects (External agency / Institutional project)

| Sr. No. | Title | Funding Agency | Principal Investigator / Co PI | Completed / On-going |
|------------|---|---------------------------------------|--|-------------------------|
| 1 | Training needs of dairy farm women of South Gujarat (2010-2014) | Institutional project (AGRESCO) | PI : Dr.Durgga Rani .V Co- PI : Dr.R.D.Pandya | Completed |

| 2 | Consequences of agricultural | Institutional | PI : Dr.H.U.Vyas | Completed |
|---|---|---------------|-----------------------------|-----------|
| - | and animal husbandry | project | Co- PI : Dr.Durgga | compietea |
| | innovations on the farmers of | (AGRESCO) | Rani .V | |
| | vasda taluka in South Gujarat | | | |
| | (2010-2013) | | | |
| 3 | Bio security management level | Institutional | PI: Dr. R. S. | Completed |
| | of commercial poultry farmers | project | Ghasura | |
| | in South Gujarat region (2014- | (AGRESCO) | Co-PI : Dr.Durgga | |
| | 2017) | | Rani .V | |
| 4 | ICT penetration level of dairy | Institutional | PI : Dr.Durgga | Completed |
| | co-operative farmer of South | project | Rani .V | |
| | Gujarat region (2014-2017) | (AGRESCO) | Co-PI : Dr. R. S. | |
| | | | Ghasura | |
| 5 | Breed preference and | Institutional | PI : Dr.Durgga | Completed |
| | production performance of | project | Rani .V | |
| | dairy animals among dairy | (AGRESCO) | Co-PI : Dr. R. S. | |
| | farmers of Navsari district | | Ghasura | |
| 6 | Training needs & constraints of | Institutional | PI : Dr.Durgga | Completed |
| | farm women engaged in | project | Rani .V | |
| | backyard poultry farming in | (AGRESCO) | Co-PI : Dr. R. S. | |
| | south Gujarat region | | Ghasura | |
| - | (2017-2021) | ICAD | | |
| 7 | Farmer FIRST (Farm, | ICAR | PI: Dr.N.B.Patel | Ongoing |
| | Innovations, Resources, Science | | Co- | |
| | and Technology) | | PI:Dr.R.S.Ghasura | |
| | (2019 conti) | | :Dr.Ajay.P. Raval | |
| | | | :Dr.Yogesh | |
| | | | Padheriya : Dr.J.K.Raval | |
| 8 | Knowladge of doing formers of | Institutional | PI: Dr.Durgga Rani | Ongoing |
| 0 | Knowledge of dairy farmers of South Gujarat about zoonotic | project | Co-PI: | Ongoing |
| | diseases (2021-2024) | (AGRESCO) | Dr.R.S.Ghasura | |
| | aiseases (2021-2024) | (AORESCO) | : Dr.Depti Nayak | |
| | | | : Mr.J.B.Dobariya | |
| 9 | Perception of periurban dairy | Institutional | PI : Dr. | Ongoing |
| , | farmer's about climate change | project | R.S.Ghasura | Subourd |
| | and strategies adapted (2021- | (AGRESCO) | Co-PI : Dr. Durgga | |
| | 2024) | | Rani .V | |
| | 2027) | | : Dr.V.K.Singh | |
| | | | : Dr.Sumit Salunke | |
| | arch achievements/Decommende | | . Di.Sumit Saturike | |

Research achievements/Recommendations:

| Sr. | Message for Extension workers: | | | | |
|---|---|--|--|--|--|
| No. | | | | | |
| 1 Extension workers of Navsari district of South Gujarat should select young farm whoare educated, regularly use mass media(SMS,Whatsapp) and wish to partic training to enhance their perception and attitude towards animal husbandry | | | | | |
| | occupation. "દ્ક્ષિણ ગુજરાતના નવસારી જીલ્લાના વિસ્તરણ કાર્યકરોએ ભણેલી સમુફ માધ્યમ (એસ.એમ.એસ., વોટ્સેપ) ઉપયોગ કરતી અને તાલીમમાં સફભાગી થવા તત્પર એવી યુવા ખેડુત મફિલાઓને | | | | |

| | પસદંગી કરવે જેથીએ તેઓની પશુપાલનને મુખ્ય વ્યવસાય તરીકે અપનાવવાની સમજ અને વલ | | | | | |
|---|--|--|--|--|--|--|
| | વધારી શકાય. | | | | | |
| 2 | Extension functionaries of south Gujarat are advised to give priority toimpart training on health care, feeding and management aspects of poultry forwomen engaged in backyard | | | | | |
| | poultry farming. | | | | | |

List of research papers published from Department of Veterinary and A.H.Extension Education ,Veterinary College, KU, Navsari

| Sr. | Title of Paper | Name of Journal, | ISSN/ISBN | Authors |
|-----|--|---|--------------------|---|
| No | | Vol. No., Year | Number | |
| 1. | Problems related to farm operations in poultry farming as perceived by farm women | Veterinary World, 2(5):191-192, 2009 | ISSN 0972- 8988 | Durgga Rani V. and Subhadra M.R. |
| 2. | Training needs of farm women in dairy farming | Veterinary World. 2 (6): 221-223, 2009 | ISSN 0972- 8988 | Durgga Rani V and Subhadra M.R. |
| 3. | ICT Penetrations of Rural Dairy Farm Entrepreneurs in Banaskantha District | Journal of Agricultural Progressive, June, 2011 | ISSN 2229-4244 | RS Ghasura, V.K Mevada, A.S Sheikh, B.K Aswar, G.M Chaudhry |
| 4. | Ethnoveterinary documentation in Dang District of Gujarat | Bioscience Guardian,2(1):171- 176,2012 | ISSN 2277- 9493 | S.V.Kathiriya, Durgga Rani V., H.U.Vyas and G.R.patel |
| 5. | Ethnoveterinary Practices Associated with animal healthcare in Dang district of South Gujarat,India | International Journal of Applied Biology and Pharmaceutical Technology 3(1),2012 | ISSN 0976- 4550 | S.V. Kathiriya, Durgga Rani V and H.U.Vyas |
| 6. | Constraints faced by the farm women in dairy farming | Gujarat Journal of Extension Education,19(18):1 10-112,2012 | ISSN 2322- 0678 | Durgga Rani V. and Subhadra M.R. |
| 7. | ICT based animal fertility management modeling private dairy farm | Journal of Animal Molecular breeding ,Vol 2,2012 | - | R.S Ghasura, H.B Patel, G.B.Dudhatra, V.K Mevada, G.M Chaudhary |
| 8. | Cloud computing future buzz for rural India | Wayamba Journal of Animal Science , Srilanka,2012 | ISSN 2012-578X | R.S Ghasura, H.B Patel, G.B.Dudhatra, V.K Mevada, G.M |

| | | | | Chaudhary |
|-----|---|--|---------------------|---|
| 9. | Constraint Analysis of Poultry Farm Entrepreneurs in Banaskantha District | Wayamba Journal of Animal Science , Srilanka ,April,2012 | ISSN 2012-578X | RS Ghasura, AS Sheikh, BK Aswar, RM Rajpura |
| 10. | Dimethoate Induced Haematological Alterations and Its Amelioration with Vitamin E in Wister Rats | Wayamba Journal of Animal Science , SrilankaSept,2012 | ISSN 2012-578X | NoorMD,D.V.Joshi ,B.J.Patel, Kher.A.C,Patel.Urv it.P,R.S.Ghasura |
| 11. | Socio-economic characteristics of dairy farm women entrepreneur in Mehsana district of North Gujarat. | Ruminant Science Vol.2,2013 | ISSN 2319 – 2364 | VK Mevada, RS Ghasura, BK Ashwar, AS Sheikh, GM Chaudhary |
| 12. | Biochemical and Physiological Changes during Thermal Stress in Bovines | Iranian Journal of Applied Animal Science ,2013 | ISSN 2251-631X | AH Ganaie, RS Ghasura, NA Mir, NA Bumla, G Sankar, SA Wani |
| 13. | Improved Goat Rearing Practices (IGRP) Its Adoption and Constraints in NAIP Adopted Village of Jharkhand | Journal of Inter academicia Vol.17,2013 | ISSN 0971-9016 | AK Jha, AK Pandey, RS Ghasura |
| 14. | Perspective of Lasers in Veterinary | Perspectives of lasers in veterinary. Inventi Impact: Cosmetic Surg., 2013: 1-7 | - | Dudhatra, G.B., M.M. Awale, A. Kumar, D.R. Kamani, B.N. Chauhan, B.K. Pandey and R.S. Ghasura |
| 15 | Factors influencing the constraints perceived by Self Help Group members and non- members in livestock farming | Ruminant Science Vol.2,2013 | ISSN 2319 – 2364 | AS Sheikh, RK Verma, Kumar Amit, VK Mevada, RS Ghasura |
| 16. | Feeding practices of dairy animals in periurban areas of Surat district (Gujarat) | International Journal of Advanced Multidisciplinary Research (IJAMR)1(4):40- 44,2014 | ISSN 2393- 8870 | S. J. Jadav, Durgga Rani V, D. V. Pansurya, J. H. Chaudhary, V. D. Chauhan & S. S. Pandya |

| 17 | Training Marda of Tribal Forme | Turn da in | ICON 0074 | C. I. Jadary Dungan |
|-----|-----------------------------------|---------------------------|--------------------|---------------------------------------|
| 17. | Training Needs of Tribal Farm | Trends in Diagoing 7(11): | ISSN 0974- 8431 | S. J. Jadav, Durgga Rani V & H. B. |
| | Women in Backyard Poultry | Biosciences,7(11): | 0431 | |
| 10 | Farming | 1059-1061,2014 | ICCNI 0074 | Dhamsaniya |
| 18. | Participation of Farm Women in | Trends in | ISSN 0974- | S. J. Jadav& |
| | Rural Dairy Enterprise- A | Biosciences,7(13): | 8431 | Durgga Rani V |
| 10 | Review | 1381-1384,2014 | | |
| 19. | Women Empowerment Through | Asian Journal of | | S. J. Jadav, Durgga |
| | Training in Dairy Farming | Dairy & Food | 4456 | Rani V, Sreeja |
| | | Research | | Mudgal & H. B. |
| | | 33(2):147- | | Dhamsaniya |
| 20 | | 153,2014 | | |
| 20 | Animal Husbandry Practices and | Trends in | ISSN 0974- | S. J. Jadav, Durgga |
| | Outline of Rural Livestock | Biosciences,7(23): | 8431 | Rani V, &S. S. |
| | Farmers | 3920-3924,2014 | | Pandya |
| | | | | |
| 21. | Perceived social attitude towards | International | ISSN 2249- | S.J.Jadav,Durgga |
| | role of women in rural dairy | Journal of Food | 1570 | Rani V,K.K.Tyagi |
| | enterprise | and Fermentation | | V.V,Gamit and |
| | | Technology | | V.D. Chauhan |
| | | ,4(2):137-143,2014 | | |
| 22. | Geoinformatics-A tool for future | XIII National | | I.N.Bhabhor, |
| | Veterinary Services | Conference of | _ | H.U.Vyas, Durgga |
| | - | IAWV-2014 and | | Rani V and M.P. |
| | | National Seminar | | Gamit |
| | | on "Livestock | | |
| | | Breeding Strategies | | |
| | | for productivity | | |
| | | Enhancement | | |
| | | towards Rural | | |
| | | Prosperity | | |
| 23 | Feeding practices of dairy | International | ISSN 2393- | S. J. Jadav, Durgga |
| | animals in periurban areas of | Journal of | 8870 | Rani V, D. V. |
| | Surat district (Gujarat) | Advanced | | Pansurya, J. H. |
| | | Multidisciplinary | | Chaudhary, V. D. |
| | | Research | | Chauhan & S. S. |
| | | | | Pandya |
| | | (IJAMR)1(4):40- | | |
| | | 44,2014 | | |
| 24 | Entrepreneurship of poultry | Indian Journal of | ISSN | RS Ghasura, J |
| | farmers and its determinants. | Field | 0973-3175 | · · |
| | farmers and its determinants. | Veterinarians, Vol. | 0775-5175 | Quazi, AS Sheikh, |
| | | 9(3)2014 | | BK Aswar, Rohit |
| | |)(<i>3)</i> 2017 | | Charan, AC Patel |
| 25 | Socio Economic Characteristics | Ruminant Science | ISSN | Mevad V.K |
| | of Dairy farm women | ,Vol.2,(2),167- | 2319 - 2364 | ,R.S.Ghasura and |
| | Entrepreneur in Mehsana District | 172,2014 | | B.K.Ashwar |
| | of North Gujarat. | | | D.N.ASHWaf |
| 26 | Integrated farming system for | Trends in | ISSN 0974- | M.P.Gamit, |
| | | i | 1 | i |

| | ecological sustainability and livelihood security | Biosciences 8(14): 3509-3515,2015 | 8, | DurggaRani V, I.N.Bhabhor,Amit Rathod, H.U.Vyas |
|-----|--|--|---|---|
| 27. | Constraints faced by dairy farm women in improved animal husbandry practices of Banaskantha district of North Gujarat | Indian Journal of Hill Farming,Vol.28,20 15 | ISSN 0970-6429 | Ghasura R.S, Khusvant Patel,G.M.Chaudha ry and B.K.Aswar |
| 28. | Telemedicine: A new rise of hope to animal health care sector – A review | Agriculture Review, Vol 36, No.2, pp. 153- 158, 2015 | ISSN 0253-1496 | Sarita Singh ,R.D.Singh and R.S.Ghasura |
| 29. | Economic performance of Rural and peri urban livestock farmers in Surat District of South Gujarat | Journal of livestock sci.7:215-219,2016 | ISSN 2277- 6214 | S.V.Jadav, DurggaRani V.,J.K.Patel, H.U.Vyas, K.K.Tyagi, R.R.Singh |
| 30. | Personal Socio-Economic and psychological characteristics of dairy farmers in Surat district of south Gujarat | Advances in Life Sciences 5(1), 45- 49,2016 | ISSN 2278- 3849 | M.P.Gamit, DurggaRani V, I.N.Bhabhor,Amit Rathod, H.U.Vyas |
| 31. | Perceived Effectiveness of indigenous technical knowledge among livestock owners of Dang District in South Gujarat | International Journal of Research in Applied, Natural & Social Sciences Vol.4,Issue6, Jun 2016,59-62 | ISSN(P):234 7- 4580;ISSN (E):2321- 8851 | S.V.Kathiriya, DurggaRani V , K.K.Tyagi, S.V.Jadav |
| 32. | Control measures for Zoonotic diseases of South Gujarat | International Journal of Agriculture Sciences,2016. | ISSN 0976-5670 | Amit Rathod, Ishwar Bhabhor, H.U.Vyas, Mitesh Gamit, Rizwan Ghasura |
| 33. | Relationship between selected personal, socio Economic & Psychological characteristics of broiler farmers &their knowledge about Broiler management practices | Gujarat Journal of Extension Education.Vol.28,I ssue 2, 2017 | ISSN 2322- 0678 | Amitkumar D. Rathod, Durgga Rani V.R.S.Ghasura |
| 34. | Integrated Farming system for Ecological Sustainability & Livelihood Security | _ | MPUAT/CT AE/ 2017/SS/01 | Durgga Rani V. N.B.Patel |

| | | skill oriented Agricultural Entrepreneurship Development Among Rural Youth, 2017 | | |
|-----|--|---|----------------------|---|
| 35. | Knowledge index for measuring knowledge and adopting scientific management practices in poultry farm entrepreneurs in Banaskantha District of Gujarat State. | Gujarat Journal of Extension Education. Vol.28,Issue 2, 2017 | ISSN 2322-0678 | Ghasura R.S,A.S.Sheikh and B.K.Ashwar |
| 36. | Relationship between selected personal ,socio-economic and psychological characteristics of crossbred cattle owners and their knowledge level about scientific dairy management practices | Education:173- | Special June 2019 | A.M.Dabhi,Durgga Rani VR.S.Ghasura |

Achievements / Awards:

| Sr. | Award | Event | <u>Author(s)</u> |
|-----|-----------------|---|------------------------------------|
| No. | | | |
| 1 | Best Oral Paper | National Conference (ISBD 2019) on | L.M.Sorathiya <u>,</u> Patel.N.B,V |
| | Award | "Enhancing Rural Livelihood through | ala J.A,Padhariya Y.D and |
| | | improved Buffalo Productivity and | R.S.Ghasura |
| | | Health at Vety College,NAU,Navsari | |
| 2 | Best Oral Paper | National Symposium on "Pragmatic | R.S.Ghasura, Dhruv |
| | Award | Perspective of Agricultural Development | Gadhvi, and Durgga Rani |
| | | Programmes in Present Scenario at NAU, | V. |
| | | Navsari | |
| | | | |
| 3 | Best Oral Paper | State level Convention on "Latest | Brijal Barot,N.B. Patel & |
| | Award | Technology For Prosperity and | Durgga Rani V. |
| | | Sustainable Developmentin Ahriculture" | |
| | | at NAU,Navsari,Gujarat. | |
| | | | |

Extension Activities:

Training Organized/Coordinated for Scientific/Extension personnel

| Sr.No. | Title of Programme | Year | Duration |
|--------|---|------|----------|
| 1 | Recent Advances in Veterinary Extension | 2011 | 06 Days |
| 2 | ASCAD Training for Livestock Inspectors | 2011 | 06 Days |
| 3 | ASCAD Training for Livestock Inspectors | 2012 | 06 Days |
| 4 | ASCAD Training for Livestock Inspectors | 2013 | 06 Days |

| 5 | ASCAD Training for Livestock Inspectors | 2014 | 06 Days |
|----|---|------|---------|
| 6 | ASCAD Training for Livestock Inspectors | 2014 | 06 Days |
| 7 | Scientific & Profitable Dairy Farming | 2015 | 01 Day |
| 8 | Scientific & Profitable Shrimp Farming | 2016 | 03 Days |
| 9 | Scientific & Profitable Dairy Farming | 2017 | 02 Days |
| 10 | Scientific & Profitable Dairy Farming | 2017 | 02 Days |
| 11 | Scientific & Profitable Dairy Farming | 2017 | 02 Days |

Clinical Camps Coordinated, Radio Talks, T.V.Talks and Pashupalan Shibirs organized

| Clinical Camps | Radio Talks | T.V. Talk | Pashupalan Shibirs |
|----------------|-------------|-----------|---------------------------|
| 26 | 04 | 01 | 13 |





Training underAGRO ITI for Livestock Farmers held in2017

Pashupalnshibir held at Dediyapada, Narmada District in the year 2014.



African countries delegatesvisited college of Veterinary Science and Animal Husbandry in the year 2014.



Pashupalnshibir held at Mandvi , Surat District in the year 2014.

Courses offered by the Department (Theory and Practical)

Undergraduate Programme

| Sr. No. | Name of Course | Credit |
|---------|--|--------|
| 1 | UNIT: 1 | 3+1 |
| | LIVESTOCK BASED LIVELIHOODS AND THEIR EVOLUTION | |
| 2 | UNIT-2 | |
| | EXTENSION EDUCATION AND DEVELOPMENT | |
| 3 | UNIT-3 | |
| | RURAL SOCIOLOGY IN VETERINARY EXTENSION | |
| 4 | UNIT-4 | |
| | TRANSFER OF TECHNOLOGY FOR LIVESTOCK DEVELOPMENT | |
| 5 | UNIT-5 | |
| | COMMUNICATION AND EXTENSION TEACHING METHODS | |
| 6 | UNIT-6 | |
| | LIVESTOCK ECONOMICS AND MARKETING | |
| 7 | UNIT-7 | |
| | LIVESTOCK ENTREPRENEURSHIP | |
| 8 | UNIT-8 | |
| | INFORMATION AND COMMUNICATION TECHNOLOGY | |
| 9 | UNIT-9 | |
| | CONTEMPORARY ISSUES IN LIVESTOCK ENTERPRISES | |

Master Degree Programme

| Sr. No. | CODE | COURSE TITLE | CREDITS |
|---------|---------|---|---------|
| 1. | AHE 601 | FUNDAMENTALS OF VETERINARY AND ANIMAL | 2+1 |
| | | HUSBANDRY EXTENSION | |
| 2. | AHE 602 | COMMUNICATION FOR LIVESTOCK DEVELOPMENT | 1+1 |
| 3. | AHE 603 | DIFFUSION AND ADOPTION OF ANIMAL HUSBANDRY | 2+1 |
| | | PRACTICES | |
| 4. | AHE 604 | EXTENSION TECHNIQUES AND AUDIO VISUAL AIDS | 2+1 |
| 5. | AHE 605 | ANIMAL HUSBANDRY PROGRAMME PLANNING AND | 2+1 |
| | | EVALUATION | |
| 6. | AHE 606 | RESEARCH METHODOLOGY IN VETERINARY AND ANIMAL | 2+1 |
| | | HUSBANDRY EXTENSION | |
| 7. | AHE 607 | SOCIAL PSYCHOLOGY AND GROUP DYNAMICS | 2+1 |
| 8. | AHE 608 | ANIMAL HUSBANDRY DEVELOPMENT PROGRAMMES | 1+0 |
| 9. | AHE 609 | DEVELOPMENTS IN THE CONCEPT OF EXTENSION | 1+0 |
| 10. | AHE 610 | HUMAN RESOURCE MANAGEMENT IN ANIMAL | 2+1 |
| | | HUSBANDRY SECTOR | |
| 11. | AHE 611 | GENDER AND LIVESTOCK DEVELOPMENT | 1+0 |
| 12. | AHE 612 | INFORMATION AND COMMUNICATION TECHNOLOGY IN | 1+1 |
| | | LIVESTOCK DEVELOPMENT | |
| 13. | AHE 691 | MASTER'S SEMINAR | 1+0 |
| 14. | AHE 699 | MASTER'S RESEARCH | 20 |

Ph.D. Programme

| Sr. No. | CODE | COURSE TITLE | CREDITS |
|---------|---------|---|---------|
| 1. | AHE 701 | ORGANIZATIONAL MANAGEMENT | 3+0 |
| 2. | AHE 702 | FARM JOURNALISM AND PUBLIC RELATIONS | 2+1 |
| 3. | AHE 703 | ADVANCED RESEARCH TECHNIQUES IN SOCIAL RESEARCH | 3+1 |
| 4. | AHE 704 | TRAINING FOR HUMAN RESOURCE DEVELOPMENT | 2+1 |
| 5. | AHE 705 | POLICIES AND REGULATIONS IN LIVESTOCK SECTOR | 2+0 |
| 6. | AHE 706 | EDUCATIONAL TECHNOLOGY | 2+1 |

| 7. | AHE 707 | DYNAMICS OF CHANGE | 2+0 |
|-----|---------|------------------------------|-----|
| 8. | AHE 708 | ORGANIZATIONAL COMMUNICATION | 2+1 |
| 9. | AHE 790 | SPECIAL PROBLEM | 0+2 |
| 10. | AHE 791 | DOCTORAL SEMINAR I | 1+0 |
| 11. | AHE 792 | DOCTORAL SEMINAR II | 1+0 |
| 12. | AHE 799 | DOCTORAL RESEARCH | 45 |

FACULTY PROFILE

DEPARTMENT OF VETERINARY & A.H. EXTENSION EDUCATION



College of Veterinary Science & Animal Husbandry Navsari Centre (Kamdhenu University), Gandhinagar Eru Char Rasta, Vijalpore, Ta: Jalalpore, Dist. Navsari - 396450



Teaching Faculty

| Name | Dr. Durgga Rani V. | | |
|--|--|--------------------------------|--|
| Designation | Assistant Professor&Head | | |
| Qualification | Ph.D. (Veterinary &A.H Extension) | | |
| Contact No. | 9879733026 | | |
| Email ID | durggaraniv21@kamdhenuuni.edu.in | | |
| Joining date | 27-02-2009 | 12-1 C | |
| Professional Experience | 12 years | R | |
| Job profile | Teaching, Research & Extension | | |
| Exams cleared | NET (ASRB, New Delhi) | | |
| | CCC+ (SPIPA, Surat), DCA(Deseeya Computer Saksharatha Mission) | | |
| | Kerala PSC-Class II (Veterinary Surgeon)-2005,ARS Exam-2009 | | |
| | Hindi Exam - Hindi Vineet Exam - Gujarat Vidhyapith, Ahmedabad | | |
| Gujarati exam -Gujarati Vinay Exam- Gujara | | Gujarat Vidhyapith Ahmedabad | |
| Significant awards | Vice-Chancellor's Gold Medal for overall academic excellence including extra-curricular activities in BVSc&A.H.,2000-01,GAU.,Girl student merit fellowship(U.G.),GAU,Individual Athletics Champion,1997-98,1998- 99,GAU,P.G.Fellowship 2002-04,KAU. | | |
| Publication | Teaching Manuals: 09 | Books/Booklets: -05 | |
| | Training Manuals: 06 | Lead Papers: 02 | |
| | Research Papers: 23 | Vernacular Articles: 12 | |
| | Abstracts: 18 | Scientific Recommendations: 01 | |

| | Awards :02 | Folders : 03 | |
|----------------------|--|---------------------------------|--|
| P.G Students Guided | M.V.Sc5(Major Advisor) 2 (Minor Advisor), Ph.D1(Major Advisor) | | |
| Departmental | As PI- 05, As Co.PI-06 | | |
| Research | | | |
| Extension Activities | Lectures delivered in Trainings-27 | Participation in exhibitions-07 | |
| | Krushimahotsav-05 | Clinical camps coordinated-26 | |
| | Trainings coordinated-14 | Pashupalan Shibirs- 02 | |
| Competence building | Summer School/Winter School/CAFT/ | Orientation: 03 | |
| | Seminar/Symposium/Conference:51 | Short courses/Training: 07 | |
| Professional | Society of Extension Education ,Gujara | nt | |
| Memberships | Society of Extension Education, Agra | | |
| | Indian Association of Women Veterinarians | | |
| | Rajasthan Society of Extension Education | | |
| | Society for Veterinary & Animal Husbandry Extension | | |
| | Gujarat Veterinary Council | | |
| | Gujarat Veterinary Association | | |
| | Gujarat Association for Agricultural Sc | ience | |
| | Indian Veterinary Extension Forum | | |
| | The Indian Science congress Association | | |
| | Society for Advancement of Agricultur | al Innovations | |
| | Society for Conservation of Domestic | Animal Bio Diversity | |
| | Indian Society for Sheep & Goat Produc | ction &Utilization | |

| Name | Dr. Rizvankhan .S.Ghasura | 200 | |
|---------------|-----------------------------------|---|--|
| Designation | Assistant Professor | BAA | |
| Qualification | Ph.D. (Veterinary &A.H Extension) | | |
| Contact No. | 9904147979 | | |
| Email ID | rghasura21@kamdhenuuni.edu.in | Maren | |
| Joining date | 29-08-2013 | Jan Part | |
| Professional | 08 years | | |
| Experience | | | |
| Job profile | Teaching, Research& Extension | Teaching, Research& Extension | |
| Exams cleared | UGC NET (New Delhi) | UGC NET (New Delhi) | |
| | ICAR-SRF , CCC (BAOU), CCC+ (SPI | ICAR-SRF, CCC (BAOU), CCC+ (SPIPA, Surat) | |
| | GPSC-Class-II (VO) | | |

| Significant awards | UG-Merit-cum-Means Scholarship (MoMA,GOI,New Delhi) | | | | |
|----------------------|--|---------------------|--------------------------------|-------------------------|--|
| Significant awarus | PG-Top 5 PG Students SDAU Fellowship, S.K.Nagar. | | | | |
| | 1 | | - · | 0 | |
| | State Inspire Fellowship-GUJCOST(DST),Gandhinagar,Gujarat MANAGE30-MANAGE Young Agricultural Extensionsit Programme (MYAEP).Hyderabad. Climate Reality Leadership Corps- AL-Gore Foundation, USA Top 10 Best Future Business Rural Idea –Featured Entrepreneur Magazine | | | | |
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| | | | | | |
| | | | | | |
| | (CNBC TV18) | | | | |
| Publication | Teaching Manuals: 06 | | Books/Booklets: -01 | | |
| | Training Manuals: 02 | | Lead Papers: Nil | | |
| | Research Papers: 13 | Research Papers: 13 | | Vernacular Articles: 20 | |
| | Abstracts: 10 | | Scientific Recommendations: 02 | | |
| | Award :02 | | Folder : 03 | | |
| Departmental | As PI- 02 ; As Co.PI-06 | | | | |
| Research | | | | | |
| Extension Activities | TV Talk : 03 | Radio Talk : 04 | | Expert Lecture :30 | |
| | Pashupalan Shibir : 04 | Training :19 | | Exhibition : 03 | |
| Competence building | Summer School/Winter School/CAFT/Orientation: 02 | | | | |
| | Seminar/Symposium/Conference:20 Short courses/Training: 03 | | | | |
| Professional | Society of Extension Education (SEEG), Gujarat | | | | |
| Memberships | Veterinary Councilof India (VCI) ,Gujarat Veterinary Council(GVC) | | | | |
| | Gujarat Association for Agricultural Science | | | | |
| | Indian Veterinary Ext. Forum, The Indian Science congress Association | | | | |
| | Indian Society for Sheep & Goat Production & Utilisation | | | | |
| | Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA) All Gujarat Veterinarians' Social Security Trust (AGVSST) | | | | |
| | | | | | |

NON TEACHING STAFF::

| Name | Ms. Pooja J. Bhatt | |
|---------------|-----------------------|----|
| Designation | Laboratory Technician | 60 |
| Qualification | M.Sc. | |
| Email ID | pooja2286@gmail.com | |

:: CONTACT US ::

I/C Assistant Professor & Head

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