



ICAR ACCREDITATION 2020

6.5. SELF STUDY REPORT

on

VETERINARY COLLEGE AND RESEARCH INSTITUTE ORATHANADU



TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY
CHENNAI – 600 051



Veterinary College and Research Institute Orathanadu

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6.5. Self Study Report for the Colleges

6.5.1. College Administration

6.5.1.1. College Dean's Office Establishment

a. Whether Dean's post has been sanctioned by the appropriate authority as per ICAR Model Act/UGC guidelines? – Yes

Sl. No.	Name of the position (sanctioned)	Name of the officer (at present)	Date of selection	Tenure	Appointed / Nominated
1	Dean	Dr. T. Sivakumar	26.08.2018	3 years (Upto 27.08.2021)	Appointed
2	Dean	Dr. N. Narmatha	27.08.2021	3 years	Appointed

c. Staff and infrastructure / facilities available in the Dean's Secretariat

Sl. No.	Post	Space
1	Dean	Dean's Office: 560 sq.ft Dining and Rest room: 280 sq.ft
2	Administrative officer	100 sq.ft
3	Accounts officer	100 sq.ft
4	Assistant accounts officer	100 sq.ft
5	Superintendent & office assistant	850 sq.ft

- The Dean's office is provided with technical officer cum research coordinator to monitor the day to day and research activities
- The Dean's chamber is equipped with CCTV surveillance control to monitor the overall campus activities.
- Video conferencing facility is available to attend and conduct the official meetings from the head quarters and from remote places.
- Biometric attendance has been implemented to monitor the daily attendance of all employees of the college.

Staff position in Dean's office

Name of the College	Teaching staff			Technical and supporting staff			Administrative staff		
	Sanctioned	Filled	Vacant	Sanctioned	Filled	Vacant	Sanctioned	Filled	Vacant
Veterinary College and Research Institute, Orathanadu	84	71	13	92	19	73*	9	8	1

*Vacant posts of technical/supporting/administrative staff are filled by outsourcing

6.5.1.2. Monitoring Mechanism for Quality Education (on-line)

The teacher's performance related to teaching and subject delivery is regularly evaluated based on the feedback provided by the concerned batch students in the teacher's evaluation format given provided by the university. At the end of the process, the results of the teacher's performance is monitored by the Dean's of the college and the same is communicated and discussed with concerned course teachers, ward counsellors and head of the education cell as the monitoring mechanism to provide quality education.

6.5.1.3. CC/Board of Studies

Board of Studies (BOS) is functioning at the university level and selected BOS members of Veterinary College and Research Institute, Orathanadu participate regularly in the BOS meetings viz Faculty of Basic Sciences, Faculty of Veterinary and Animal Sciences and Faculty of Food Sciences and they contribute for policy decisions related to education and other relevant activities. The faculty members nominated as members in Board of Studies are given below.

Sl. No.	Name & designation	Faculty	Agenda discussed / Recommendations by the BOS
1.	Dr. V. Ranganathan Associate Professor	Veterinary science Date of meeting attended 11.06.2014	Amendments made in PG regulations 1. Late submission 2. Recognition of PG teacher/guide 3. Temporary discontinuance 4. Comprehensive Qualifying Examinations 5. Evaluation of research credit <ul style="list-style-type: none">• Chairmanship for the course & research work• Academic leave for external examinership Amendments made in PG regulations – in attendance (75 %) 6. Starting part time PhD in VCRI , Orathanadu in the Dept of Vet Anatomy, Vet Microbiology and Vet Pathology 7. To get outside exposure, 10 faculties may be deputed outside the University in a year for perusing Ph.D. degree in the National Institutes or Colleges / Institutes with the departments having CAS /CAFT <ul style="list-style-type: none">• Proposal for starting Ph.D. degree program in bioinformatics• Proposal for starting postgraduate diploma in laboratory animal sciences (full time)• Post graduate diploma in Avian Pathology – PGDAVP• PG diploma in advances in small ruminant production systems• PG diploma in biological instrumentation technology• Post graduate diploma in food toxicology and safety assessment (PGDFST)• Post graduate diploma in business management• Post graduate diploma in livestock and poultry waste management (PGDLPWM)• Postgraduate diploma in regulatory toxicology and Pharmacovigilance (PGDPRT)

			<ul style="list-style-type: none"> • PG diploma in techniques of museum creation • Diploma in small ruminant management • Diploma in milk and milk products technology • Diploma in feed manufacturing technology • Diploma in commercial poultry production (DCPP) • Diploma in meat processing • Proposal for creation of Department of Continuing Veterinary Education • Proposal for Department of Distance Education to Livestock Farmers • Establishment of department of Veterinary Public Health Epidemiology, VCRI, Namakkal • Establishment of Instructional Livestock Farm Complex, Veterinary College Research Institute, Namakkal • Redesignation of Clinics as Teaching Veterinary Clinical Complex • Changing the name of the Animal Reproduction Gynaecology and Obstetrics as Veterinary Gynaecology and Obstetrics in VCRI, Namakkal • Proposal is hereby sent to create separate departments as detailed below. • Animal Genetics & Breeding • Animal Nutrition • Poultry Science • Livestock Production and Management
2.	Dr. M. Veeraselvam Assistant Professor	Basic science Date of meeting attended 06.08.2015	Offering M.Sc programme in Biotechnology has been recommended and approved
3	Dr. M. Veeraselvam Assistant Professor	Basic science Date of meeting attended 20.06.2018	<ul style="list-style-type: none"> • MBT 691 in MSc Biotechnology course seminar can be restricted to III semester. • As per TANUVAS postgraduate regulations 2009, The maximum permissible research credits shall be 15 per semester may be followed. • Syllabus in Unit IV of MBT 622 – Cell culture, hybridoma and stem cell technology was recommended to change. • Approval was given for starting a PG Diploma course in Farm waste Recycling and Management with modifications viz. No of seats may be restricted to 10, increase the course load with course number, title and credit hours. The projects can be introduced at the end of the semester, B.F.Sc should be included in the eligibility qualification.

4	Dr. M. Veeraselvam Assistant Professor	Basic science Date of meeting attended: 26.04.2019	<ul style="list-style-type: none"> • Proposal to include two non-credit courses in the PhD Animal Biotechnology programme was approved • Proposal for starting a new PG Diploma course in animal health economics was approved • Resubmission of proposal for starting a PG Diploma course in strategies for farm waste minimization and utilization was approved.
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6.5.1.4. Anti Ragging Cell

- ❖ As per the guidelines of UGC, an Anti-Ragging monitoring committee has been constituted at Veterinary College and Research Institute, Orathanadu by involving Dean, VCRI, Orathanadu as chairman, warden, deputy wardens, Vice-President of Students' Association, NCC, NSS, security officer, representatives from police, media, members from NGO, administrative staff, parents and students.
- ❖ As per the guidelines of UGC, an anti-ragging squad committee has been constituted at Veterinary College and Research Institute, Orathanadu by involving Dean, VCRI, Orathanadu as chairman, warden, deputy wardens, staff members of education cell, NCC, NSS and security officer
- ❖ In addition to that anti-ragging vigilance duty has been allotted to the staff members of Veterinary College and Research Institute, Orathanadu from 8 a.m to 6 p.m and 6 p.m to 8 a.m in rotational basis (**enclosed**).

6.5.1.5. Biological waste disposal facility

Veterinary College and Research Institute, Orathanadu has got 'Air consent order and water consent order' certificates (Dated 8.7.2019, consent order No.1905225381498) from Tamil Nadu pollution control board. The sewage water is treated through sewage treatment plant. The unit collects and disposes solid waste for further beneficial uses like vermicompost. Colour coded bins are used for segregating bio-medical waste generated. The collected waste are stored in separate place and disposed through "Medicare Enviro System", Thanjavur. The workers are trained to handle the bio-medical waste. The Veterinary College and Research Institute, Orathanadu does not use 'use and throw away plastics'. The unit operates and maintains the air pollution measures efficiently and adheres to ambient noise level standards prescribed by the pollution control board. In addition to this Veterinary College and Research Institute, Orathanadu continues to develop and maintain adequate green belt in and around the premises (**enclosed**).

No. of sanitary workers involved in biological waste disposal

- a. Sanitary workers : 12 persons
- b. Sanitary supervisor : 1 person

6.5.1.6. Institutional Ethics Committee for Experiment on Animals

Institutional Animal Ethical Committee was constituted at Veterinary College and Research Institute, Orathanadu on 25.01.2017 for the purpose of control and supervision of experiments on animals. It has been reconstituted on 13.09.2019 and the same has been communicated to the CPCSEA for the inspection and further approval of the laboratory animal facility (**enclosed**).

6.5.1.7. Committee for Prevention of Sexual Harassment of Women at Work Place

University level committee has been constituted for prevention of sexual harassment of women at work places to monitor the issues related to sexual harassment of all the staff members of TANUVAS as and when needed (**enclosed**).

6.5.2. Faculty

6.5.2.1. Faculty Strength:

Name of the College	Teaching staff			Technical and supporting staff			Administrative staff		
	Sanctioned	Filled	Vacant	Sanctioned	Filled	Vacant	Sanctioned	Filled	Vacant
Veterinary College and Research Institute, Orathanadu	84	71	13	92	19	73*	9	8	1

*Vacant posts of technical/supporting/administrative staff are filled by outsourcing

6.5.2.2. Faculty Profile (department wise)

S. No	Name of the Department	Teaching staff		
		Sanctioned	Filled	Vacant
1	Dean	1	1	0
2	Animal Genetics and Breeding	4	4	0
3	Animal Nutrition	4	4	0
4	Veterinary Anatomy and Histology	4	4	0
5	Livestock Production Management	3	2	1
6	Instructional Livestock Farm Complex	7	6	1
7	Veterinary Physiology and Biochemistry	7	6	1
8	Veterinary Parasitology	4	3	1
9	Veterinary Pathology	6	5	1
10	Veterinary Microbiology	4	3	1
11	Veterinary Public Health and Epidemiology	4	4	0
12	Livestock Products Technology	4	4	0
13	Veterinary and Animal Husbandry Extension Education	4	3	1
14	Veterinary Pharmacology and Toxicology	4	4	0
15	Veterinary Gynaecology and Obstetrics	6	5	1
16	Veterinary Surgery and Radiology	6	2	4
17	Veterinary Medicine	6	5	1
18	Teaching Veterinary Clinical Complex	4	4	0
19	Asst. Director of Physical Education	1	1	0
20	Assistant Librarian	1	1	0
	Total	87	74	13

6.5.2.3. Credentials of the Faculty

- The credentials of the faculty members are enclosed separately (**enclosed**).

6.5.2.4. Technical and supporting staff

S. No.	Name of the Department	Technical staff	Supporting staff	Field staff	Whether sufficient to carry out day to day activities
1	Veterinary Gynaecology and Obstetrics	4	1	0	Yes
2	Veterinary Animal and Husbandry Extension Education	3	0	0	Yes
3	Livestock Production Management	3	2	0	Yes
4	Veterinary Public Health and Epidemiology	4	1	0	Yes
5	Livestock Products Technology	1	1	0	Yes
6	Veterinary Anatomy and Histology	1	1	0	Yes
7	Veterinary Surgery and Radiology	1	2	0	Yes
8	Animal Nutrition	4	0	0	Yes
9	Instructional Livestock Farm Complex	8	0	1	Yes
10	Veterinary Pathology	5	3	0	Yes
11	Veterinary Physiology and Biochemistry	1	1	0	Yes
12	Veterinary Microbiology	0	1	0	Yes
13	Veterinary Parasitology	0	1	0	Yes
14	Animal Genetics and Breeding	0	0	0	Yes
15	Veterinary Pharmacology and Toxicology	0	0	0	Yes

6.5.3. Learning resources

6.5.3.1 College library (digital)

S.No.	Particulars	Details
1	Location of the library (area)	The library is located in the second floor of main building with an area of 8,037.30 square feet.
2	Present staff position (in place) and vacant	Assistant librarian-1
3	Availability of Wi-Fi (capacity with speed)	Yes (concurrent rate of 1,300 Mbps in the 5GHz band and 300 Mbps in the 2.4GHz band with 256 client association per radio) Forteen access points installed in various location of VCRI, Orathanadu with band width of 40Mbps speed provided National Mission on Education through Information and Communication Technology (NMEICT) with BSNL Internet Service Provider (ISP) and 100 Mbps download speed provided with BSNL

4	No. of books for each subject UG and PG and reference books	Books: 1977 Reference books: 870 Veterinary physiology & biochemistry :136 Animal nutrition : 128 Animal genetics & Breeding: 284 Livestock Production Management: 377 Livestock Product Technology: 148 Veterinary Anatomy & Histology: 131 Veterinary & Animal Husbandry Extension Education: 121 Veterinary Gynaecology & Obstetrics: 125 Veterinary Medicine: 128 Veterinary Microbiology: 125 Veterinary Parasitology: 106 Veterinary Pharmacology & Toxicology: 133 Veterinary Public Health & Epidemiology: 97 Veterinary Surgery & Radiology: 167 Total no. of books: 2847
5	Other reading materials	Complimentary books: 471 Nos Back volumes of journal : 352 Nos Back volumes of magazines : 702 Nos Printed e-books : 68 Nos CD & DVD collections : 465 Nos Newspapers clippings : 465 Nos Questions bank : 76 Nos Faculty publication : 254 Nos Annual report (5 Year) : 5 Nos
6	Periodicals	Journals - 21 Nos Magazines – 20 Nos
7	Research journals	National journals – 17 Nos
8	Computers with internet facility	e- resource centre - 18 Nos
9	Seating capacity	126 seats
10	Stocking arrangement	Books are arranged Dewey Decimal Classification (DDC) system

11	Collection of volumes on different subjects	<p>Animal nutrition: 3 vol (5 books)</p> <p>Animal genetics and breeding: 4 vol (11 books)</p> <p>Livestock production management: 5 Vol (7 books)</p> <p>Livestock product technology: 3 vol (8 books)</p> <p>Veterinary anatomy and histology: 8 Vol (14 books)</p> <p>Veterinary & animal husbandry extension education: 1 Vol (1book)</p> <p>Veterinary gynaecology & obstetrics: 1</p> <p>Veterinary medicine: 5 Vol (10 books)</p> <p>Veterinary microbiology: 3 vol (11 books)</p> <p>Veterinary pharmacology & toxicology: Vol.2 (4 Books)</p> <p>Veterinary public health & epidemiology: 4 vol. (9 books)</p> <p>Veterinary pathology: 4 Vol (9 books)</p> <p>Veterinary surgery & radiology: 1 Vol (2 books)</p> <p>General tamil: 5 vol (10 books)</p> <p>Competitive books : 6 vol (14 books)</p>
12	Latest publications in the field of relevant subjects (2015-2019)	<p>Veterinary physiology and biochemistry: 22</p> <p>Animal nutrition: 14</p> <p>Animal genetics and breeding: 30</p> <p>Livestock production management: 51</p> <p>Livestock product technology: 8</p> <p>Veterinary anatomy and histology: 41</p> <p>Veterinary & animal husbandry extension education: 39</p> <p>Veterinary gynaecology & obstetrics: 11</p> <p>Veterinary medicine: 10</p> <p>Veterinary microbiology: 25</p> <p>Veterinary pharmacology & toxicology: 24</p> <p>Veterinary public health: 5</p> <p>Veterinary surgery & radiology: 29</p> <p>Veterinary pathology: 36</p> <p>Veterinary parasitology: 14</p>
13	Automation and user services through computer	The circulation activities of the library had been automated using “KOHA” integrated library management system
14	Working hours and arrangements during holidays	<p>Weekdays from 09.00 A.M to 08.00 P.M (Mon- Fri)</p> <p>Saturdays: 09.00 A.M to 5.00 P.M</p> <p>Sundays: 09.00 A.M to 2.00 P.M</p>
15	Subscription of reputed journals of national and international	Indian journal subscription – 17 Nos
16	National dailies	8 Nos

17	Magazines	20 Nos
18	Footfall of the student and faculty	Average per month <ul style="list-style-type: none"> Students - 652 Staff -88

Latest technology and innovations: (each in bullet points under each heading)

a. Lending: RFID Technology with “KOHA” integrated library management system.

b. Preservation of documents

S. No.	Collection	No. of documents
1.	Newspapers Clippings	45
2.	Question Bank	76
3.	Faculty Publications	254
4.	Annual Report	5

C. Binding

The back volumes of magazines and journals and damaged books are binded periodically.

d. Digital access: RFID Technology with “KOHA” integrated library management system

e. Book and periodical arrangements

Books are classified with Dewey decimal classification and arranged in sequential order. Periodicals are arranged in chronological order.

f. Online cataloguing: Online Public Access Catalogue system (OPAC) access within the library.

g. Photocopying: Latest Photocopier Machine is installed in the library for taking photocopies at nominal charges for students and staff in the year of 2019.

h. CERA facility: Consortium for e-resources in Agriculture (CeRA), an online journal consortium funded under NAIP of ICAR. CeRA provides access to about 3965 online journals covering various disciplines of agricultural sciences including veterinary and animal sciences. <http://jgateplus.com/search/>

i. Krishi-Kosh: An institutional repository of Indian Agricultural System. Totally 465 faculty publication were uploaded through the university

6.5.3.2. Laboratories, instructional farm, workshops, dairy plant, veterinary clinic, hatchery, ponds etc.:

a. Laboratories with equipment available

S. No.	Laboratory details	Name of equipment	Cost of equipment (Lakhs)	Nos.	Specialty/ Specific purpose of the lab
Department of Animal Genetics and Breeding					
1	Computer lab-1200 Sq.ft	Refrigerated centrifuge (4°C)	2.36	1	For molecular research work
2	U.G. Lab –600 Sq.ft	Microscope (Binocular)	5.8	30	To view slides

Department of Animal Nutrition					
1	Feed Technology lab (1400 sq. ft) Feed and fodder analysis / research lab (1000 sq. ft) Energy metabolism lab (1250 sq. ft)	Atomic absorption spectrophotometer	10.42	1	Analyses of elements composition
2		Gas Chromatograph Mass Spectrometer & its accessories	32.45	1	Analysis of Volatile and Gas constituents
3		FT - Near Infra Red - Spectrometer	26.75	1	Advanced chemical composition of feedstuff - analysis
4		Atomic Absorption Spectrometer	12.16	1	Analyses of elements composition
5		Cyclonic Mill Advanced	1.98	1	
6		Twin shaking water bath for <i>in vitro</i> studies	1.4	1	For assessment study of nutrients utilization potential of livestock
7		Nitrogen Distillation system	4.07	1	To Analyse crude protein content of feedstuffs
8		Ether Extraction system	2.33	1	To Analyse lipid content of feedstuffs
9		Vacuum Manifold For Solid Phase Extraction for sample preparation	2.45	1	
10		Mobile feed mixer	6.9	1	Used for feeding of cattle
11		Spectrophotometer (QP 2010 Ultra)	2.29	1	Biochemical analysis
12		Weigh bridge	5.99	1	Daily use
13		Feed mill and Accessories	72.85	1	Feed manufacturing
14		Complete feed block Machine and accessories	13.16	1	Feed manufacturing
Instructional Livestock Farm Complex					
1	UG laboratory -625 sq.ft	DeLaval make herring bone milking parlour	21.37	1	Utilized for routine farm milking activities
2		Two wheel tipping trailer	1.64	1	
3		Automatic feeding systems equipment	16.27	1	Feeding pigs

4		5000 kg electronic platform weighing balance	1.46	1	Utilized for routine farm activities
5		Water tanker trailer	1.29	1	
6		Tractor- mahindra arjun 605 DI ultra	3.04	1	
7		25KVA generator	3.45	1	
8		Swinging cow brush	1.39	1	
9		VCT shakthi 130 DI power tiller with water cooled diesel engine	1.46	1	
10		Cubicle – delavel make	3.75	1	
11		15KVA DG generator	2.75	1	
12		5 Ton capacity agriculture tipping trailer	1.54	1	
Department of Veterinary Anatomy and Histology					
1	Osteology and Arthrology lab -900 Sq.ft, Dissection hall with attached embalming room -1200 Sq.ft Histology & Embryology lab - 900 Sq.ft Museum -360 Sq.ft	Leica Rotary Microtome	4.99	1	For tissue sectioning
Department of Veterinary Physiology and Biochemistry					
1	Analytic equipment maintenance lab - 900 Sq.ft	Analytical balance	1.01	1	For Weighing chemicals
2		PCR machine	2.55	1	Molecular biology- DNA amplification
3		Biochemistry lab- 1200 Sq.ft	Biospectrometer	4.67	1
4	Physiology lab -1300 Sq.ft	Trinocular LED Projection Microscope	1.98	1	Hematology
Department of Veterinary Microbiology					
1	Bacteriology lab - 900 sq.ft	Trinocular Inverted Microscope	6.96	1	For Cell culture work
2	Mycology lab - 300 sq.ft	Gel Documentation unit	4.96	1	For molecular diagnosis
3	Bacteriology lab- 900 sq.ft Virology lab - 400 sq.ft	ELISA Reader & washer	4.7	1	For serum related studies
4	Veterinary Immunology lab -600 sq.ft	Laminar Air flow- Class II	2.8	1	For bacteriological work

5		Incubator	6.4	1	Cultivation of microbes for diagnosis
6		Refrigerated Centrifuge	3.2	1	For processing of samples
7		ULT Deep Freezer -86 °C	2.2	1	Storage of biologicals
8		Water Purification System	2.4	1	For bacteriological and virology work
9		Laminar Air flow- Class II Vertical	1.2	1	Processing of bacteriological culture
10		Laminar Air flow- Class II Horizontal	1.5	1	Processing of viral culture
11		Deep Freezer -40 °C	1.8	1	Storage of media and samples
12		CO ₂ Incubator	3.4	1	For cultivation of virus in cell culture
13		Thermocycler- Gradient Type	3.7	1	For molecular diagnosis
14		BOD Incubator	1.2	1	For cultivation of specific microorganisms
Department of Veterinary Pathology					
1	Post mortem laboratory - 1200 Sq.ft	Rotary manual microtome	4.70	1	To prepare 3-5 micron thick tissues section and to screen the stained tissue sections for the presence of microscopic changes. To measure the biochemical constituents in serum / plasma using spectrophotometric principle
2	Photomicrography lab - 300 Sq.ft Histotechnology - 924 Sq.ft	Microscope Trinocular model E-200 LED illuminator with accessories	2.19	1	
3	Histopathology - 1410 Sq.ft Clinical pathology - 602 Sq.ft PG Lab - 602 Sq.ft Museum - 1204 Sq.ft	PC based U-V visible spectrophotometer including operating software, data storage system and result sheet printer	1.42	1	
Department of Veterinary Parasitology					
1	Helminthology laboratory cum museum – 1200 Sq.ft Entomology and Protozoology Lab - 1200 Sq.ft Undergraduate Research Lab - 900 Sq.ft	Binocular research microscope	11.3	4	Teaching UG students for Identification of helminthic parasites, arthropods and blood parasites

Department of Pharmacology and Toxicology						
1		Undergraduate Lab - 1200 Sq.ft	UV-Vis Spectrophotometer	5.98	1	To analyse protein in biological samples
2		Phytochemical Laboratory -900 Sq.ft	Rat and Guinea pig stereotaxic apparatus with rat adapter.	1.24	1	To carry out research in laboratory animals
3			Kymograph with accessories	2.73	1	To carry out smooth muscle pharmacology research
4		Pharmaceutical Quality Control Laboratory - 900 Sq.ft	Refrigerated Centrifuge	6.5	1	For sample separation
5		Molecular biological Laboratory - 900 Sq.ft	High Performance Liquid chromatography	23.02	1	For quantifying phytochemicals and drugs in the samples
6			High Performance Thin Layer chromatography	45.0	1	For separating phytochemicals
7			CO ₂ incubator	5.0	1	For bacteriological culture study
8			Rotary evaporator	5.0	1	For evaporating solvent
9			Biological safety cabinet Class II	5.0	1	For microbiological research
10			Deep freezer	3.01	1	For storing standards and biologicals
11			Soxhlet apparatus	1.0	1	
12			Electronic balances (4 Numbers)	2.0	1	For weighing samples and chemicals
13			Digital ultrasonic Diagnostic imaging system	2.2	1	For clinical validation
14			Refrigerated centrifuge with essential accessories	3.2	1	
15			Ultra pure water purification system	3.67	1	For research purpose
16			Double beam UV- Vis spectrophotometer model uv-3000	3.50	1	To analyse protein in biological samples
17			Accessories of HPTLC (UV cabinet and nanomat)	4.0	1	For phytochemical study
18			Gel documentation system with accessories	2.75	1	To analyse data of western blots

19			Refrigerated centrifuge with essential accessories	3.93	1	For sample separation
20			Mass Blender	3.30	1	For blending raw materials
21			Chemiluminescence imaging system with accessories	9.43	1	For protein analysis
22			Microvolume Spectrophotometer	8.80	1	For protein, DNA/RNA analysis
23			Hinged double door high pressure horizontal rectangular stainless steel sterilizer	16.69	1	For autoclaving utensils pertaining to lab animal house
24			Real time PCR with accessories	10.25	1	For quantifying proteins
Department of Veterinary Public Health and Epidemiology						
1	Zoonoses cum epidemiology lab - 400 Sq.ft		Water analysis system	4.49	1	For research purpose
2			Trinocular fluorescent microscope	1.71	1	For research purpose
3	Milk and meat hygiene lab - 600 Sq.ft		High speed cooling centrifuge with two rotors capacity of 5 ml and 15 ml	1.52	1	For sample preparation
4	Environmental hygiene lab -600 Sq.ft		UV- Vis spectrophotometer	1.45	1	To analyse protein in biological samples
Department of Livestock Product Technology						
1	Meat processing and examination lab- 1200 Sq.ft		Meat mincing machine	2.32	1	For cutting of carcass and bone
2	Dairy technology lab -1200 Sq.ft Cold storage, product store, Slaughtering Unit with carcass utilization and waste management unit and Poultry slaughter unit for 50 to 100 birds - 4025 Sq.ft		Deep freezer - Vertical	1.09	1	Freezing of Meat
3			Meat bone cutting band Saw	1.29	1	For cutting of carcass and bone
4			Bowl chopper	2.80	1	For meat emulsion preparation
5			Sausage stuffer	2.63	1	For preparation of meat sausage
6			Captive Bolt Stunner	1.51	1	For stunning of food animals
7			Pig Restraining Unit	1.75	1	For restraining of animals for stunning
8			Vacuum Tumbler	10.3	1	For mixing of ingredients

9		Walk In Cold Room	2.57	1	For storage of meat and meat products
10		Dairy Plant machineries	90.0	1	Dairy product preparation
11		Smoking Unit	2.83	1	For preparation of cured and smoked meat products
12		Bulk milk cooler	2.00	1	For chilling of milk
Department of Veterinary and Animal Husbandry Extension Education					
1	Audio-visual technology lab – 918 Sq.ft	Video conferencing equipment		1	UG Teaching
Department of Veterinary Medicine					
1	Clinical medicine lab - 650 Sq.ft	All in one Microscope	7.87	1	For teaching undergraduate students for dark field diagnostics, bio-chemical and electrolyte analysis, non-invasive diagnostics imaging of internal organs and analysis of electrolytes
2		Spectrophotometer	4.70	1	
3	Preventive medicine lab - 650 Sq.ft	Ultrasonography transducer	3.50	1	
4		Semi-auto analyzer	1.49	1	
5		Electrolyte Analyzer	1.32	1	
Department of Veterinary Surgery and Radiology					
1	Small animal operation theatre - 720 Sq. ft	Shadow less lamp ceiling mounted	9.97	1	For performing small and large animal surgeries for giving hands on training to the students
2	Large animal operation theatre - 1225 Sq.ft	Multigas with Vital sign monitor	6.60	1	
3		Large animal hydraulic operating table	4.97	1	
4		Large animal anaesthetic machine with vital sign monitor and ventilators	14.70	1	
Department of Veterinary Gynaecology and Obstetrics					
1	Andrology Lab - 884 Sq.ft	Colour Doppler Ultra sonogram	9.79	1	For diagnosis and demonstration of Reproductive structures in large animals
	UG laboratory - 468 Sq.ft				
2		Stereo zoom microscope	4.15	1	For Assisted reproductive technology – oocyte demonstration

Teaching Veterinary Clinical Complex					
1		Ultrasound scanner – colour doppler and accessories	7.99	1	Ultrasonographic studies
2		Haematology analyser and accessories	8.50	1	Haematology and blood profile study
3		X-ray machine	10.85	1	Radiographic study
4		Computed radiography system	9.98	1	Radiographic imaging/ CR Reading
5		Mobile C-Arm	7.50	1	Intraoperative imaging
6		Biochemical auto analyzer	6.00	1	Analysis of biochemical parameters in clinical cases
7		Echocardiography	13.30	1	Cardiac Study
8		Video endoscopy	18.09	1	Internal organ visualization and study. Disease diagnosis involving hollow organs. Respiratory and GI system study
9		Boyles apparatus with precision vaporizers and accessories	2.60	1	Inhalation anaesthesia maintenance
10		Sling for downer cows	3.44	1	Management of downer cows. Rehabilitation of cows with musculoskeletal disorders
11		Animal fork lift	7.75	1	To lift downer cows and transport of large animals

b. Instructional Livestock Farm Complex

Livestock and poultry farms are maintained at Eastern and Western gardens of Veterinary College and Research Institute, Orathanadu.

Species maintained

Type of animal	No. of animals	Purpose
Cattle	98	<ul style="list-style-type: none"> Instructional purpose Supply of germplasm to the farmers Providing training to the farmers and entrepreneurs Students research purpose Providing entrepreneurship development and experiential learning programmes for under graduate students
Buffalo	35	
Sheep	51	
Goat	46	
Pigs	33	
Chicken	528	
Japanese quail	739	
Guinea Fowl	12	
Duck adult	7	
Turkey	52	
Emu	2	
Ostrich	2	

Fodder facilities

Type of fodder	Area cultivated	Harvest details (tonnes/month)
Cambu-napier hybrid variety CO-4 & CO5, Fodder sorghum COFS29, cowpea, sorghum fodder	Rain fed – 6 acres Irrigated – 24.3 acres	120 tonnes per month

Types of animal sheds

Description (pen and run, etc)	No. of sheds	Area (Sq. m)	No. of animals/sq.m	Any modern intervention practiced
Cow unit - Cow shed	1	668.90	-	<ul style="list-style-type: none"> Herringbone milking parlour Automatic drinker Chaff cutter Dairy ventilation fan High pressure water jet cleaning system Cow matt Sprinkler loose housing system Total mixed ration machine
Calf shed	1	139.35	-	
Milking parlour	1	104.52	-	
Buffalo unit	1	891.8	-	
Sheep unit	1	162.58	-	
Goat unit	1	162.58	-	
Piggery	1	418.06	-	Automatic feeder
Poultry farm	1	380.90	-	

Facilities for student instruction

Description (class rooms / mini halls / etc)	No. available	Area (sq. m)	Capacity	Audio-visual aids/ smart boards if any present
Demonstration and exhibition room	1	118.90	To accommodate 40 students	LCD projector marker board
Research laboratory	1	63.73	To accommodate 40 students	
Department library	1	15.05	-	

Any other salient activities (in bullets)

- Improving the productive and reproductive performance of livestock by scientific management in breeding, housing, feeding and disease management.
- Providing research facilities for post graduate education to students.

- c. Imparting hands-on training on various aspects of livestock farming and fodder production to under graduate students.
- d. Transfer of scientific knowledge on livestock management to farmers.
- e. Supplying breeding stock, seeds and slips of various fodder crops to farmers.
- f. Fodder production units cultivating non-legume fodder crops like Bajra napier, multicut sorghum, *cenchrus grass*, guinea grass and annual sorghum in 26.3 acres and legume fodder crops *desmanthus* sp. and cowpea in 7.5 acres of land under raingun irrigation system. Every day 4.6 tonnes of various types of green fodder was distributed to different units such as cattle, buffalo, sheep, goat and horse maintain instructional livestock farm complex.
- g. The fodder production units maintains organic manure production unit, under which on an average 15,000 kgs of vermicompost is produced and utilized for fodder production and also given to the needy farmers on cost basis.
- h. Received scope certificate for organic fodder production at ILFC.

a. Dairy Plant

S. No.	Dairy and other food processing plants	Number and description	Space (sq. m)	Instruments/ machines above two lakhs (List names and numbers)	Specialty/ products prepared	Storage facility
1.	Dairy Plant	One	80 feet x 35 feet = 2800sqft	Dairy plant 1000 Litres per hour capacity consists of <ul style="list-style-type: none"> • Milk pasteurizer skid mounted • Homogenizer • (1000 LPH) • Cream separator • Processed milk storage tank • litres) • Sterilized bottle • Section • Milk pouch filling • Machine • Curd Section • Khoa Section • CIP system 	Standardised milk Toned milk Cream Flavoured milk Curd Ghee Paneer Ice Cream Yoghurt	Cold storage - Walk-in-cooler 100 Sq.ft area with storage capacity of 2000kg milk products

- MOUs, if any (in bullets) with purpose:
A MOU has been signed with one Dairy Entrepreneur, Mr.Varadarajan who is processing 1000 litres of milk per day
- Annual turnover under Revolving Fund Scheme (in lakhs): 1.5 lakhs per annum

- Student training programme: Students entrepreneurship training programme for III B.V.Sc & AH students being conducted for one year.

c. Veterinary Clinic

- **Physical facilities**

Type of unit (ward/pharmacy/blood bank, etc)	Area (Sq.m):	Facilities present in each (Bullet points)
A. Reception a. Waiting hall for large animals b. Waiting hall for small animals c. Registration counter/record room d. Dispensary, drug store etc.	1100 Sq.ft 250 Sq.ft 200 Sq.ft	Audio-visual are available to display animal husbandry information for the benefit of livestock farmers
B. Animal examination section – fitted with chutes		
a. Large animals 1. Medical unit 2. Surgery unit 3. Gynaecology unit	1200 Sq.ft 450 Sq.ft 1200 Sq.ft	Ultrasound scanner (colour doppler), portable ECG machine, video endoscopy unit, doppler BP apparatus, veterinary optometric monitor, rumen extraction pump unit, electrical conductivity meter, feroscope, portable downer cow slings, fork lift, obstetrical instruments, hind quarter lifter, x-ray machine, over headed hoist, large animal hydraulic OT table, large animal transport trolley, suction pump
b. Small animals 1. Medical unit 2. Surgery Unit 3. Gynaecology Unit	750 Sq.ft 200 Sq.ft 750 Sq.ft	Ultrasound scanner (colour doppler), vital signs monitor, echocardiography, doppler BP apparatus, centralized oxygen supplier for critically ill patients, infusion pumps, woods lamp, neonatal incubator, boyles apparatus, precision vapourizer, shadow less OT light, x-ray machine, computed radiography system, portable slit lamp, mobile C-arm, low level lazer therapy unit, shortwave diathermy, vaginal exfoliative cytology, progesterone estimator
c. Operation theatre complex 1. Equine surgery 2. Bovine surgery standard surgery with surgical chutes 3. Canine surgery	350 Sq.ft 1200 Sq.ft 600 Sq.ft	shadow less OT light –fixed and mobile, operating microscope, vital signs monitor, large and small animal hydraulic OT table, over headed hoist for large animal
d. Infectious and contagious disease wards 1. Rabies ward 2. Equine isolation ward 3. Bovine isolation ward 4. Skin ward	120 Sq.ft 300 Sq.ft 300 Sq.ft 250 Sq.ft	Point of care testing facility for Parvo viral disease, Rabies, Canine Distemper, separate cages / room for Under Observation of Rabies (UOR) unit, woods lamp and skin biopsies

E. Recovery room large animals, slings, hoist, head protectors, hobbles, twitch, blinkers etc.	550 Sq.ft	Over headed hoist for large animal, low level laser therapy
f. Intensive – care unit for small animal	250 Sq.ft	Vital signs monitor, centralized oxygen supplier for critical in-patient, infusion pump, veterinary automated BP monitor, portable ECG machine, neonatal warmer
g. Veterinary Diagnostic laboratory with the facilities for Pathological, Microbiological, Parasitological and Biochemical investigation of clinical cases	450 Sq.ft	Automated haematology analyser, fully automated biochemical analyser, urinalyser, electrolyte analyser, microscope with CCTV camera, compound light microscope, autoclave, incubator, centrifuge and micro haemetocrit centrifuge
h. In-patient ward along with client or farmers room	Small animal IP: 350 Sq.ft Large animal IP: 1200 Sq.ft Client/farmers room: 700 Sq.ft	Feeder and watering facilities are available for in-patient animals and lodging facilities for the animal owners
i. Dark film room and interpretation room	120 Sq.ft	Computerized radiography system with accessories
j. Physiotherapy unit	250 Sq.ft	Low level laser therapy

No. of cases treated

Detail	2014-15	2015-16	2016-17	2017-18	2018-19	Upto Dec 2019
Birds	1563	2236	1386	952	888	670
Dogs	1868	1933	2975	3909	5715	6093
Cats	-	-	6	22	32	44
Calf	507	731	362	429	565	571
Sheep	155	657	130	236	432	351
Goats	4154	4093	4019	4140	5986	5416
Cattle	5920	5121	6954	8362	9584	9762
Buffalo	152	67	344	281	230	258
Bullock	200	179	87	300	487	525
Others	60	111	147	156	191	262
Total	14,579	15,128	16,410	18,787	24,110	23,952
Average per day	40 cases	42 cases	45 cases	52 cases	66 cases	89 cases

Diagnostic laboratories with advanced facilities (in bullets)

- Hematology Analyzer-Used for hematological analysis in clinical samples
- Biochemical Analyzer- Used for biochemical estimation in clinical samples
- Nikon Microscope Model- Used for microscopic examination and documentation of clinical samples

Causality and emergency services

- ❖ 24 x7 service is provided to local delta farmers

Working hours and arrangement on govt. holidays:

- ❖ 08.00 am to 01.00 pm on working days
- ❖ 08.00 am to 11.30 pm on holidays

e. Hatchery

Sl. No.	Hatchery	Capacity	Area	Equipments	Utility	Cost	No.	Make
1.	To hatch Chicken, Japanese quail, Turkey, Guinea fowl and Duck eggs	5000 chicken eggs	1100 Sq.ft	Setter	Incubation	-	1	AP Incubators
				Hatcher	Hatching	-	1	
				Mass egg candler	Candling	-	1	-

f. Ponds

Sl. No.	Pond	Area	Utility	Cost	No. of ponds	Species of animals/ birds/fishes (Approximate Numbers)
1.	Integrated fish cum duck unit: Length -192 feet Width -186 feet Depth - 6 feet	2 , 1 4 , 2 7 2 cubic feet	Fish and Duck production	-	One	Fish – 1500 Duck – 25

6.5.3.3. Student READY/ In-Plant Training / Internship / Experiential Learning Programmes

Particulars	Period (Academic year for B.V.Sc.)	Duration (in days)	Specific learning outcomes
Internship	Final year B.V.Sc., & AH	Six months	Students are given hands on training to various activities in farms, clinics and veterinary hospitals

Entrepreneurship Training Programme (ETP) conducted to the undergraduate students of B.V.Sc., &A.H.

Department of Livestock Product Technology

Year	No. of students	Title	Gross income(Rs.)	Net profit (Rs.)	Profit per student (Rs.)
2015-2016	8	Milk products	33,297	9,633	1,204
	4	Meat production and processing	68,225	14,923	3,730.75
2016- 2017	6	Milk products	39,450	9,450	1,575
	5	Meat production and processing	33,681	9,000	1,800

2017- 2018	3	Milk products	22,500	7,500	2,500
	3	Meat production and processing	31,730	15,391	5,130
2018- 2019	7	Milk products	39,200	18,200	2,600
	8	Meat production and processing	65,604	25,604	3,200.50
2019-2020	8	Milk products	35,000	8,000	1,000
	9	Meat production and processing	38,905	11,905	1,322.77

Department of Instructional Livestock Farm Complex

Year	No. of students	Title	Gross income (Rs.)	Net profit (Rs.)	Profit per student (Rs.)
2015-2016	5	Goat rearing	36,168	11,168	2,233
	5	Pig farming	55,682	29,376	5,875
	14 (3 batches)	Diversified poultry farming	1,17,550	30,984	2,213
2016-2017	5	Goat rearing	36,168	11,168	2,234
	10	Pig farming	1,10,077	35,680	3,568
	5	Diversified poultry farming	42,409	10,281	2,056
	5 (2 batches)	Diversified poultry farming	37,785	10,421	2,084
2017-2018	4	Diversified poultry farming	41,620	11,076	2,769
2018-2019	6	Dairy production	40,500	7,690	1,281.66
	7	Sheep production	47,040	12,040	1,720
	7	Goat rearing	39,812	28,694	4,099.14
	7	Pig farming	93,000	32,455	4,636.43
	7 (2 batches)	Diversified poultry farming	56,668	16,228	2,318.28
	7	Broiler egg production	43,731	13,468	1,924
2019-2020	9	Sheep production	50,550	22,895	2,543.88
	9	Goat rearing	47,904	23,822	2,646.80
	9	Broiler and egg production	46,605	15,390	1,710
	9	Diversified poultry farming	53,150	21,550	2,394.44

6.5.3.4. Curricula delivery through IT (smart class rooms/interactive board etc.)

- All the UG classrooms have been upgraded as smart classrooms. Six smart classrooms are available for UG teaching (theory) and all of them are provided with LED projectors, interactive boards and computers with internet facilities. All these equipment are provided with backup power by exclusive

provision of UPS in every classroom.

- Apart from these LED projectors, 10 more LED projectors are also available in different departments to conduct the practical classes and training programmes.
- One smart class room equipped with interactive touch board display is available exclusively for Postgraduate lecture hall to help teachers to meet out the challenges in developing the post graduate students' abilities and performance.
- One lecture capture camera has been installed in the Teaching Veterinary Clinical Complex to record the operation procedures and the lectures.

6.5.4. Student Development

6.5.4.1. Student Intake and Attrition

Undergraduate Degree – B.V.Sc., & A.H

Batches	Student admitted			Student passed out			Dropped/ Discontinued /Expired/ Transferred			Continuing			Attrition (%)
	M	F	T	M	F	T	M	F	T	M	F	T	
2012-2013	22	18	40	20	18	39	01	-	01	-	-	-	0.9
2013-2014	27	13	40	25	13	39	01	-	01	-	-	-	0.9
2014-2015	25	15	40	07	03	10	18	12	30	-	-	-	75
2015-2016	38	23	61	-	-	-	02	02	04	36	21	57	6.56
2016-2017	32	29	61	-	-	-	01	01	02	31	28	59	3.28
2017-2018	49	32	81	-	-	-	03	-	03	46	32	78	3.71
2018-2019	41	39	80	-	-	-	-	-	-	41	39	80	0
2019-2020	44	35	79	-	-	-	-	-	-	44	35	79	0
Total	278	204	482	52	34	86	26	15	41	198	155	353	-

Postgraduate Degree – M.V.Sc. (2019-20 Batch)

S. No	M.V.Sc degree programmes	No of students allotted	No. of students joined	No. of students completed
1	Animal Genetics and Breeding	2	-	-
2	Animal Nutrition	2	1	Discontinued
3	Veterinary Gynaecology and Obstetrics	2	-	-
4	Livestock Production Management	2	2	2
5	Livestock Products Technology	2	-	-
6	Veterinary Anatomy	2	-	-
7	Veterinary and Animal Husbandry Extension Education	2	-	-
8	Veterinary Biochemistry	1	-	-
9	Veterinary Medicine	2	2	2

10	Veterinary Microbiology	2	1	Discontinued
11	Veterinary Parasitology	2	-	-
12	Veterinary Pathology	2	2	2
13	Veterinary Pharmacology and Toxicology	2	-	-
14	Veterinary Physiology	1	-	-
15	Veterinary Surgery and Radiology	2	3 1-Inservice	2- Discontinued 1- Completed
16	Veterinary Public Health	-	-	-

Postgraduate Degree – M.V.Sc. (2020-21 Batch)

S.No	M.V.Sc degree programmes	No of students allotted	No. of students joined	No. of students completed
1	Animal Genetics and Breeding	1	-	-
2	Animal Nutrition	1	-	-
3	Veterinary Gynaecology and Obstetrics	2	-	-
4	Livestock Production Management	1	1	1
5	Livestock Products Technology	2	-	-
6	Veterinary Anatomy	2	-	-
7	Veterinary and Animal Husbandry Extension Education	2	-	-
8	Veterinary Biochemistry	1	-	-
9	Veterinary Medicine	1	-	-
10	Veterinary Microbiology	1	-	-
11	Veterinary Parasitology	-	-	-
12	Veterinary Pathology	2	-	-
13	Veterinary Pharmacology and Toxicology	2	-	-
14	Veterinary Physiology	1	-	-
15	Veterinary Surgery and Radiology	1	2 1-In-service	2
16	Veterinary Public Health	2		

Postgraduate Degree – M.V.Sc. (2021-22 Batch)

S. No	M.V.Sc degree programmes	No of students allotted	No. of Students Joined	No. of Students Completed
1	Animal Genetics and Breeding	2	-	
2	Animal Nutrition	2	2	
3	Veterinary Gynaecology and Obstetrics	2	2	
4	Livestock Production Management	2		
5	Livestock Products Technology	2	1	

6	Veterinary Anatomy	2	1	
7	Veterinary and Animal Husbandry Extension Education	2		
8	Veterinary Biochemistry	2		
9	Veterinary Medicine	2	2	
10	Veterinary Microbiology	1		
11	Veterinary Parasitology	1		
12	Veterinary Pathology	2	2	
13	Veterinary Pharmacology and Toxicology	2	2	
14	Veterinary Physiology	-	-	
15	Veterinary Surgery and Radiology	2	3 1-Inservice	
16	Veterinary Public Health and Epidemiology	2	2	

6.5.4.2. Average Number of Students in Theory and Practical Classes

S. No.	B.V. Sc., A.H (Academic batch)	Batch of students in theory class*	Batch of students in practical class**
1.	2012-2013	40	20
2.	2013-2014	40	20
3.	2014-2015	40	20
4.	2015-2016	61	30/31
5.	2016-2017	61	30/31
6.	2017-2018	81	40/41
7.	2018-2019	81	40/41
8.	2019-2020	79	40/39

* Theory classes are conducted in single batch of students

**Practical Classes are conducted in two batches of students

6.5.4.3. Admission Process:

ADMISSION: UNDERGRADUATE (B.V.SC., & A.H)

I. Admission for Tamil Nadu State Students

❖ Eligibility criteria

Sl. No	Academic stream subjects	Vocational stream subjects	Eligible minimum marks (%)			
			OC	BC/BCM	MBC/DNC	SC / SCA/ ST
1.	Biology or Botany and Zoology	Biology	60	60	55	Pass

2.	Physics & Chemistry taken together	Vocational subjects-Agricultural Practices/ Poultry/Dairying (Total marks of Vocational subjects -300 (ie.,-Theory, Practical-I and II divided by 3)	60	60	55	Pass
B.V.Sc &AH -Aggregate of (1) and (2) to be not less than			70	65	60	Pass

❖ Mode of selection

Candidates will be selected on the basis of their HSC marks

Subjects	B.V.Sc. &A.H		B.Tech.
	Marks in		
	Academic stream	Vocational Stream	Academic stream
Mathematics	-	-	50
Biology or Botany and Zoology	100	100	50
Physics	100 Physics and Chemistry together	-	50
Chemistry		-	50
Vocational Subjects	-	100 (Theory, Practical I and II)	-
Total	200 *	200	200

- Marks obtained in biology is taken as such and marks obtained in physics and chemistry together is divided by two and added as described above for deriving the cut off marks.

Candidates have to apply through online mode only. Notification is given in the university website (www.tanuv.ac.in).

Age limit - Candidates of SC, SC (A) and ST -No age limit and for other candidates – 21 years.

The rank list is published in the Website - www.tanuv.ac.in. and counseling is conducted for the selection of colleges.

II. For VCI quota students

- 15% of the total seats for B.V.Sc., & AH is allotted based on NEET marks. The counselling for those seats is carried out by the Veterinary Council of India.

III. NON-RESIDENT INDIANS (NRIs) / wards of NRIs / NRI sponsored category and Foreign nationals

- Over and above the admission strength, one seat is allotted for NRI.
- Selection is made on the basis of the merit in the qualifying examination and entrance examination conducted by the University.
- Apart from the above fee structure the NRI and foreign nationals have to pay separate fees as Institutional development fees.

B. FEES STRUCTURE AND PAYMENT MECHANISM

Year	I	II	III	IV	V	Total
B.V.Sc.& A.H	21,415	17590	17950	26860	12000	95815

- The fees are paid by the students via Union Bank of India, Orathanadu in the name of Dean, VCRI, Orathanadu.
- Hostels facilities for the students are available in the campus and the messes function on a dividend system.

C. Academic Schedule

- At the start of the every semester / professional year the academic schedule is prepared and circulated to all the students and concerned faculties in order to enhance their performance in academic stream.

ADMISSION: POST GRADUATE (M.V.Sc)

Postgraduate admission process

- Candidates possessing a B.V.Sc. / B.V.Sc.&A.H. degree of Tamil Nadu Veterinary and Animal Sciences University or any other University recognized as equivalent thereof shall be eligible to apply. The candidates should have completed their degrees from colleges recognized by the Veterinary Council of India.
- The admission strength available for the year will be filled by the candidates from Tamil Nadu. If there are any unfilled seats, the same will be filled with candidates from other States who has applied and appeared for the entrance examination conducted by the University.
- The candidates from other states will be considered for admission by maintaining a separate rank list only against the vacancies that may arise after filling the Tamil Nadu State quota.
- Candidates from other states cannot claim admission in the quota reserved for Tamil Nadu state candidates as a matter of right on the basis of merit.

Undergraduate pattern	Minimum OGPA / Marks / Percentage
1. Trimester patter	2.75 out of 4.00
2. Semester pattern	6.50 out of 10.00 or 65%
3. Conventional pattern	55% marks
4. Veterinary Council of India (VCI)	55% marks

*For SC / ST candidates, a minimum pass is sufficient.

- The selection of candidates for admission to M.V.Sc. degree programmes shall be done on the basis of the marks obtained in the Common Entrance Examination and the qualifying degree marks obtained in the B.V.Sc. & A.H. degree programme. The distribution of marks is as follows:

Common Entrance Examination	: 100
Qualifying degree (B.V.Sc. & A.H.)	: 100
Total Marks	: 200

- Based on the marks obtained, a merit list will be generated separately for the Tamil Nadu State candidates and candidates from other States and the same will be displayed in the notice board at the Madras Veterinary College Campus, Chennai and also hosted at the TANUVAS website.
- The eligible candidates will be called for counselling as per the merit list.
- Candidates securing less than 50% of total marks are not eligible for the counselling.
- SC / ST candidates securing less than 40% of total marks are not eligible for the counselling.

Common Entrance Examination

The question for Common Entrance Examination of M.V.Sc. will be based on undergraduate level comprising 200 objective type questions with four responses. Each question will carry 0.5 mark and the maximum mark will be 100. The examination will be of three hours duration.

Counselling procedure

- Eligible candidates will be called for counselling as per the rank. Admission shall be made by counselling on the basis of total marks duly applying the rule of reservation. M.V.Sc. candidates can choose any one of the disciplines and campus available at the time of counselling. Alternatively, they can opt to remain in the waiting list. If a candidate desires to be in the waiting list, he/she will not be given any firm seat in other discipline. The waiting list will be filled by second counselling based on merit and vacancy.
- Candidates who had registered for M.V.Sc. degree programmes and discontinued without prior permission of the University are not eligible to seek re-admission.

6.5.4.4. Conduct of Practical and Hands on Training

- The practical and hands-on-training is being conducted in different courses to meet the student satisfaction.
- The practical class rooms of all the departments are well equipped with subject related instruments and equipment. It gives immense exposure in practical learning and hands on training to the students and make them practically experienced of instrument handling and its utility.

S. No.	Subject	Practical and Hands on Training
1.	Veterinary Anatomy	Dissection and demonstration of different surface regions, joint regions and palpable bony areas or prominences of the body of the animal and <i>etc.</i> ,
2.	Veterinary Physiology	Numeration of erythrocytes, leucocytes, differential leucocytic count, platelet count, estimation of hemoglobin, haematocrit, erythrocyte sedimentation rate, Bacterial and protozoal count and <i>etc.</i> ,
3.	Livestock Production Management	Methods of identification (marking, tattooing, branding, tagging and electronic chip under pre emptive analgesia) and <i>etc.</i> ,
4.	Animal Genetics and Breeding	Calculative problems and <i>etc.</i> ,
5.	Animal Nutrition	Proximate principal analysis and <i>etc.</i> ,
6.	Veterinary Biochemistry	Detection of pathological constituents in urine; assays of ALT and AST in serum; acute phase proteins (A:G Ratio) and <i>etc.</i> ,
7.	Veterinary Microbiology	Collection, transportation and processing of samples for bacterial disease diagnosis and <i>etc.</i> ,
8.	Veterinary Pathology	Post mortem, histopathological techniques and <i>etc.</i> ,
9.	Veterinary Pharmacology and Toxicology	Principles of compounding and dispensing. collection, preservation and dispatch of material for toxicological analysis. Detection of heavy metals or non-metals or plant poisons and <i>etc.</i> ,
10.	Veterinary Parasitology	Demonstration of fecal culturing techniques. methods of collection, fixation, preservation, staining and mounting of various types of parasites. Blood smear preparation, <i>etc.</i> ,
11.	Veterinary Public Health & Epidemiology	Tests for detection of mastitis milk. Ante-mortem inspection and post-mortem examination of food animals <i>etc.</i> ,

12.	Livestock Product Technology	Procedures of Ante-mortem and post mortem examination of meat animals. Slaughtering and dressing of meat animals and birds <i>etc.</i> ,
13	Veterinary and Animal Husbandry Extension Education	Principle and use of projectors; preparation of radio script; preparation of television script; preparation and use of poster, flashcards and audio-visual aids <i>etc.</i> ,
14.	Veterinary Medicine	Auscultation, percussion, ruminal fluid collection <i>etc.</i> ,
15.	Veterinary Surgery	Experiencing different nerve blocks, suturing techniques, surgical procedures <i>etc.</i> ,
16.	Veterinary Gynaecology and Obstetrics	Palpation fetus via phantom box, semen collection, evaluation <i>etc.</i> ,
17.	Teaching veterinary clinical complex	Students will be attending the cases practically in each ward like Medicine, Surgery, OG and diagnostic laboratory <i>etc.</i> ,
18.	Instructional livestock farm complex	Monitoring and experiencing the different farm activities.

6.5.4.5. Examination and evaluation process

Undergraduate (B.V.Sc., & A.H.)

- **MSVE 2008 syllabus:** Two internal theory and practical exams followed by one annual board examination (theory & practical) which is being conducted in every academic year and the answer sheets are evaluated by external faculties at university headquarters.
- **MSVE 2016 syllabus:** Three mid-term tests theory followed by one annual board examination which is being conducted in every academic year and the answer sheets are evaluated by external faculty at university headquarters.
- For practical courses, veterinary clinical practice, veterinary laboratory diagnosis courses practical exams are conducted as per the regulations of MSVE 2008 & MSVE 2016 based on the academic year it acted upon.

6.5.4.6. NCC/NSS/RVC Units

A. NSS

Name of the college: Veterinary College and Research Institute, Orathanadu

Position: NSS programme officer

Name and designation

Dr. S.Sivagnanam

NSS Programme Officer and Assistant Professor

Department of Veterinary Anatomy

Veterinary College and Research Institute

Orathanadu-614625

Date of Start / Unit Allotment: 16 – October – 2014

Motto of NSS “Not Me But You”, reflects the essence of democratic living and upholds the need for self-less service.

Objectives

- i. Understand the community in which they work
- ii. Understand themselves in relation to their community
- iii. Identify the needs and problems of the community and involve them in problem- solving
- iv. Develop among themselves a sense of social and civic responsibility
- v. Utilise their knowledge in finding practical solutions to individual and community problems
- vi. Develop competence required for group-living and sharing of responsibilities
- vii. Gain skills in mobilising community participation
- viii. Acquire leadership qualities and democratic attitudes
- ix. Develop capacity to meet emergencies and natural disasters and
- x. Practice national integration and social harmony

Functions

- NSS unit in VCRI, Orathanadu is existing since 16th October, 2014.
- Urban work - traffic regulation, visiting hospitals, *etc.*,
- Blood donation, HIV/AIDS awareness programmes
- Environmental awareness
- Life skill education
- Women development & gender justice
- Organizing workshops / seminars in order to make aware on above subjects the volunteers

Special camp (for 7 days)

- Under this programme 7 days duration camps are organized under specific themes in the adopted village
- Villages / slums by involving local youth along with NSS volunteers. (50% of the unit strength can participate in the special camp)
- The activity is carried out under some special theme from time to time
- Every year the theme of the special camp are announced by the Government of India on important issues of the country. Sometimes single theme may be followed for two or three years

Year	Activities
2014-2015	<ul style="list-style-type: none"> Kovilur village was adopted by NSS unit of VCRI, Orathanadu and special camp was conducted for seven days with 50 volunteers at Kovilur village of Orathanadu taluk, Thanjavur District from 28.04.2015 to 04.05.2015
2015-2016	<ul style="list-style-type: none"> Awareness on AIDS on 09.12.2015 and 10.12.2015 Visit to blood bank AIDS awareness-street play Cleaning programme/school white washing Meat product training-resource person-Dr. M. Anna Anandh, LPT Veterinary Health Camp Tree plantation programme Ethno veterinary training/documentation Milk products training - resource person- Dr. V.Jayalalitha, LPT special camp for seven days with 50 volunteers at Neduvakkottai village of Orathanadu taluk, Thanjavur District from 18.03.2016 to 24.03.2016.
2016-2017	<ul style="list-style-type: none"> National youth day celebrations in the name of “Ilangathir 2017” was with student volunteers who participated in folk dance, painting and theatre competitions which are held on 10.01.2017, 11.01.2017 and 12.01.2017. Meat product training Veterinary health camp Tree plantation programme Ethno veterinary training/documentation Milk products training Special camp for seven days with 50 volunteers at Kovilur village of Orathanadu taluk, Thanjavur District for the period from 20.03.2017 to 26.03.2017
2017-2018	<ul style="list-style-type: none"> Competitions such as essay writing (vernacular language) 18.04.2017, elocution (vernacular language) 19.04.2017, poetry (vernacular language) 20.04.2017 were conducted Awareness on AIDS on 09.12.2017 and 10.12.2017 Visit to blood bank AIDS awareness-street play Cleaning programme/school white washing Blood donation camp held on 08.12.2017 Special camp for seven days with 50 volunteers at Kovilur village of Orathanadu taluk, Thanjavur district from 23.03.2018 to 29.03.2018
2018-2019	<ul style="list-style-type: none"> Awareness on harmful effects of tobacco consumption under National Service Scheme activities in view of tobacco control programme - Cigarette and other tobacco products Act (COPTA) 2003 held on 31.01.2018 World students day was celebrated on the occasion of 87th Birth Anniversary of Dr.A.P.J. Abdul Kalam on 15.10.2018 in which student seminar for NSS volunteers on “Students contribution towards making India clean & green” Special camp for seven days with 50 volunteers at Kannandhangudi keezhaiyur of Orathanadu taluk, Thanjavur District from 03.06.2019 to 09.06.2019 Awareness Rally on “Ban on use of one time use and throw away plastics” in Orathanadu. Conducted on 09.01.2019 with 140 Volunteers

	<ul style="list-style-type: none"> • A health camp for eye checkup for the students and staff (teaching and non-teaching) of Veterinary College and Research Institute, Orathanadu. Doctors and staff nurses from Vasani Eye Care Hospital, Thanjavur conducted on 23.01.2019. 174 students and 67 staff are benefitted. • General health checkup camp was organised in collaboration with K.G.Multispeciality hospital, Thanjavur for assessing the general health status of staff and students of this Institute on 06.03.2019 in which 146 students and 42 staff are benefitted.
2019- 2020	<ul style="list-style-type: none"> • A yoga session with 50 volunteers was conducted at the premises of the Birahadeeswarar temple, Thanjavur on 20.06.2019 from 7 am to 8 am with the support of Ministry of Tourism, Government of India. • Common yoga protocol has to be performed by the staff and students of this Institute on the international day of yoga (21.06.2019) in which 62 volunteers performed yoga. • Blood donation camp on 18.07.2019 in which 51(staff and students) donated blood to government blood bank, Thanjavur medical college hospital. • Drawing competition on plastic waste free India on 15.10.2019. • Sharmadaan and Swatchata Hi Seva pledge by Dean, VCRI, Orathanadu on 16.10.2019 • Segregation of collected plastic wastes on 17.10.2019 • Proper disposal of plastic wastes through sanitary workers from town panchayat of Orathanadu on 18.10.2019 • Swatchchata Hi Seva and Paryatan Parv rally in Thanjavur on 19.10.2019 • Dengue prevention control & awareness camp on 09.11.2019 • Observance of communal harmony campaign 2019 and flag day on 25th November on 25.11.2019 • National agricultural education day on 03.12.2019. • National youth day 'Yuva Divas 2020-21' was celebrated on birth anniversary of swamy Vivekananda (12.01.2020). • Road safety week and Fit India Movement (Walkathon) awareness rally on 23.01.2020.

NSS: Outcome/benefit for student development

- The programme has instilled an idea of social welfare among students and to provide services to the society without bias.
- The students get exposure to the real life situations at the grassroots level
- It motivates the students to develop the skills such as leadership, conflict management, time management, group dynamics, team work, listening and soft skills.
- The students learn the experience in logistics, management, hospitality, official work involved, publicity and propaganda *etc.*

NCC

Position: NCC care-taker

Dr. G.H. Hudson

Assistant Professor,

Dept. of Livestock Production Management,

Veterinary College and Research Institute,

Orathanadu, Thanjavur.

Date of Start / Unit Allotment: 09-08-2019

Objectives

- NCC aims at development of character, discipline, comradeship, secular outlook, ideals of selfless services and adventure spirits amongst large number of young citizens.

NCC aims to create a pool of trained, organized and motivated youth with various leadership qualities in every walk of their life and serve the Nation irrespective of career they choose.

National Cadets Corps also provide a sound environment conducive towards motivating large numbers of young people of India to join armed forces.

Functions

- Regular NCC parades were conducted for training the cadets in drill.
- Cadets are also being trained in firing, physical fitness, first aid, map reading, sailing, obstacle course *etc.* by the Permanent Instructional staffs from 34 (TN) INDEP COY NCC Thanjavur.
- Awareness activities were also conducted for the benefit of students and public.

Year-wise activities of NCC		Outcome/benefit for student development
Year	Activity (add rows as required)	
2019 up to 30.11.2019	The NCC unit of Veterinary College and Research Institute, Orathanadu telecasted the launching of “ Fit India Movement ” by Prime Minister of India, Shri. Narendra Modi at Indira Gandhi Stadium in New Delhi on 29.08.2019.	The programme aimed to encourage the students to inculcate physical activity and sports in their everyday lives. The students of third B.V.Sc & A.H participated in the event.
	Helmet awareness campaign was conducted at Veterinary College and Research Institute, Orathanadu on 25.09.2019.	The programme creates awareness & knowledge about the need for wearing helmets while riding two wheelers
	NCC Day was celebrated on 29.09.2019. During the celebration, dengue awareness rally was conducted at Raja Hr. Sec. School, Thanjavur.	Five students of the unit have participated in the awareness rally. The programme inculcates dengue awareness among the students and public.
	In coordination with NSS Unit, Swachhta Hi Seva & Paryatan Parv Celebrations was held at Thanjavur on 12.10.2019.	The program aims to inculcate cleanliness and hygiene among the students and public. Further it motivates the students to serve the nation.

6.5.4.7. Language Laboratory

Year	Training	Trainer	Training mode	Number of students participated
2014-15	Communication skills development programme	Dr. C. Veerapandian Dean, VCRI, Orathanadu	Learning by doing	120

2015-16	Communication skills development programme	Dr. K. N. Selvakumar Dean, VCRI, Orathanadu	Learning by doing	180
2016-17	Communication skills development programme	Dr. K. N. Selvakumar Dean, VCRI, Orathanadu	Learning by doing	240
2017-18	Communication skills development programme	Dr. K. N. Selvakumar Dean, VCRI, Orathanadu	Learning by doing	280
2018-19	Communication skills development programme	Dr. T. Sivakumar Dean, VCRI, Orathanadu	Learning by doing	280
2019	Special coaching classes for spoken English was organized for I & II B.V.Sc., & A.H. (2019-20) batch	S. Muthusamy Ayya M.A. M.Ed, Head Master (Retd.), Government High School, Pappanadu	Learning by doing	320
	Communication skills development programme	Dr. T. Sivakumar Dean, VCRI, Orathanadu	Learning by doing	250

6.5.4.8: Cultural centre

Year	Events and programmes conducted	Type of programmes conducted during the event	Total number of awards/ prizes distributed
2014-15	Inter class	22 events on literary, fine arts and performing events were conducted	158
2015-16	Inter class	24 events on literary, fine arts and performing events were conducted	170
2016-17	Inter class	22 events on literary, fine arts and performing events were conducted	195
2017-18	Inter class	23 events on literary, fine arts and performing events were conducted	210
	Inter college	Essay competition	2
	National level Inter college	Quiz competition	2
2018-19	Inter class	45 events on literary, fine arts and performing events were conducted	226
	Inter college	Fish fest- Fizzorie cultural events	22
	Young natural wings season 3	Essay competition	14
	National level	Quiz competition	2
	Inter college	Quiz competition	2

6.5.4.9: Personality development

Year	Training	Resource person	Number of students participated
2014-15	Personality development programme	Dr. C. Veerapandian Dean, VCRI, Orathanadu	120
2015-16	Personality development programme	Dr. K. N. Selvakumar Dean, VCRI, Orathanadu	180
2016-17	Personality development programme	Dr. K. N. Selvakumar Dean, VCRI, Orathanadu	240
2017-18	Personality development programme	Dr. K. N. Selvakumar Dean, VCRI, Orathanadu	280
2018-19	Personality development programme	Dr. T. Sivakumar Dean, VCRI, Orathanadu	280
2019-20	Motivational lecture for students	S. Muthusamy Ayya M.A. M.Ed, Head Master (Retd.), Government High School, Pappanadu	250
	Role of students in the current digital world	Tmt. N. Jeyachitra, Personality Development Trainer Pudukottai	300
	Personality development Programme	Dr. J. Loganathan I.P.S Police Commissioner, Thanjavur	300
	Personality development programme	Dr. T. Sivakumar Dean, VCRI, Orathanadu	320
	The industrial/ farm training programme students of two weeks duration had been arranged for fourth year B.V.Sc., & A.H (2015-16 batch)	Dr.G.Rajarajan, Co-ordinator-Placement cell & VCRI, Orathanadu	56

6.5.5. Physical facilities

6.5.5.1. Hostels

Hostel	Name of block	No. of rooms/ block	No. of students/ room	Rest rooms/ toilets per block	Mode and frequency of cleaning and disinfectant, mosquito proofing, etc.
Mens Hostel	Boys hostel	90 rooms	199 students	06 per block	All the three floors of the hostel buildings are cleaned with disinfectant daily and mosquito nets are fixed in all the windows of the rooms
Ladies Hostel	Girls hostel	90 rooms	161 students	06 per block	
Others (Teachers hostel/ NRI/ etc)	Boys hostel	3 rooms	3 students	1 toilet	
	Girls hostel	2 rooms	2 students	1 toilet	

Mess

Number of dining rooms	Space (Sq.m)	Seating capacity (Nos)	Drinking water points and facilities	Washing facility for vessels	Kitchen/amenities present (LIST)
Main mess hall	196.21m ²	50	RO water facility is provided at mess hall and kitchen	Available in kitchen	Grinder, mixer grinder, vegetable cutter, chapatti kneader, coconut scrapper, double burner -3, dosa plate, steam cooking facilities are provided
Additional mess hall	191.01m ²	40			

Recreation / Education/ Health care facility at hostel

Indoor games (List)		Study room		Recreation room		Medical health care facility (List)	Transport facility (Emergency)
Boys	Girls	No.	Seating capacity/ room	No.	Seating capacity/ room		
Carrom and Table tennis, Badminton court, Chess, Gym	Carrom and Table tennis, Badminton court, Chess, Gym	3 rooms in each hostel	10	Each hostel 3 rooms available	15	Students are requested to visit nearby hospitals and they can claim medical bills up to Rs.250/ person and 25 visit per month	24 hrs transport facility provided in case of any emergency. Student can utilise the college vehicle at anytime

6.5.5.2. Examination hall:

No. of examination hall	Name/location of the hall	Space (sq.m)	Seating capacity	Amenities present (list)
One	Second floor in main building	411.76 Sq. m	200	<ul style="list-style-type: none"> Chair Exam table Locker facilities

6.5.5.3. Sports and recreation facilities

A. Indoor sports facilities			
S. No	Name of the facility	No. of students who can participate at any one time	Other facilities and amenities present (Nos) (air-conditioning, etc.)
1	Shuttle badminton court	4 boys and 4 girls	<ul style="list-style-type: none"> Shuttle racquets (24) Shuttle cocks (20 boxes) In addition, flood light facilities are available for playing during evening / night hours

2	Table tennis	2 boys and 2 girls	<ul style="list-style-type: none"> • TT racquets (6) • TT boards (2)
3	Chess and carrom	Chess – 10 boys / girls Carrom boards – 32 boys / girls	<ul style="list-style-type: none"> • Chess boards (5) • Carrom boards (8)
4	Indoor gym (2)	As per the need for boys (1 no) and girls (1 no)	<ul style="list-style-type: none"> • Aerobic cycles (2) • Bench press (2) • Home gym (1) • Weight plates of different sizes and rods • Ladder (2) • Gym ball (2) • Abdominal wheel (2) • Resistance bands (5) • Hip twisters (2) • Skipping ropes (10) • Rubber dumbbells - 7.5 kg, 5 kg, 3kg, 2 kg, 1 kg (4 each) • Weighing machines (2) • Rubber yoga mats (10)

B. Outdoor sports facilities

1	Cricket ground with cricket net practice ground	30 boys / girls	<ul style="list-style-type: none"> • A flat track pitch with cricketing green mats (3 no's of full mats and 1 no of half mat) • Cricket nets for net practice • Cricket bats (7) • Cricket bat hammers (2) • Cricket balls (100) • Pads (4 sets) • Gloves (4 sets) • Keeping gloves and pads (2 sets each) • Stumps (2 sets) • Helmets (6) • Thigh guards (6) • Arm guards (6) • Chest guards (6) • Cricket kit bags (2)
2	Foot Ball ground (1)	30 boys / girls	<ul style="list-style-type: none"> • Football goal posts • Football (12) • Goal keeper kits (2 sets)
3	Volley Ball courts (2)	24 boys / girls	<ul style="list-style-type: none"> • Volley ball posts with officiating stands and nets.

4	Ball Badminton courts (2)	20 boys / girls	<ul style="list-style-type: none"> • Ball badminton posts with nets • Racquets (10) • Balls (6)
5	Kho Kho court (3)	90 boys / girls	<ul style="list-style-type: none"> • Kho kho posts (6)
6	Kabadi (2)	28 boys / girls	<ul style="list-style-type: none"> • Kabadi grounds with standard markings
7	Athletics track events (100 m, 200 m, 400 m, 4 x 100 m relay, 4 x 400 relay, 800 m, 1500 m and 5000 m)	8 boys / girls	<ul style="list-style-type: none"> • 400 m standard track with 100 m starting track and 8 lanes
8	Field events (Long jump, triple jump, shot put, javelin and discus)	As per the need for both boys and girls	<ul style="list-style-type: none"> • Long jump pit filled with river sand and take off board with runway • Sectors for shot put, javelin and discus

Under the directions of the Dean, VCRI, Orathanadu, an exclusive sports team comprising of the sports secretary (at the level of Professor), Assistant Director of Physical Education, two joint sports secretaries (at the level of Assistant Professor, one from men faculty and one from women faculty) and one casual labour manage the overall sports activities of the college. Sports period (0+1 credit hours) is conducted for first year students during 4 to 5 p.m. daily from Monday to Friday on compulsory basis as per the MSVE 2016 regulations. During the weekends, students of first, second and third year attend sports classes on willingness basis. The students use the grounds and various facilities available during morning and evening hours on all days throughout year except on government holidays. All the sports items necessary are kept in a separate Sports Stores available near the playground. The students are issued with the sports items as per their request and the entries for the same are maintained in the Sports Item Issue Register. Every year, various sports competitions are conducted before and during the Annual Sports Day celebration. The students from different years are grouped as Green, Red, Yellow and Blue houses with the motive to develop healthy relationships amongst the seniors and juniors, teamwork and leadership qualities among them. The winners are honored with medals, certificates and trophies including overall individual championship and house championship. In addition, students are encouraged to regularly represent our University in state and national level competitions. The college bears the entire expenditure involved in the transport, boarding and other necessary charges for participating in the outstation events.

6.5.5.4. Auditorium

Name (Auditorium / conference hall / etc)	Year of construction	Space (Sq.m)	Facilities available (Audio-visual aids/ air-conditioning/etc)	Frequency of usage	Seating capacity
Multipurpose hall/ Auditorium	2011	412.00	Yes	Twice a month	400

6.5.5.5. Exhibition Hall/Museum

S. No	Name of the Department	No of Museum Specimens	Usage
1	Veterinary Pathology	421	<ul style="list-style-type: none"> The museum is being used by undergraduate students, postgraduate students, Veterinary Assistant surgeons and general public. To teach the common and rare gross lesions of various diseases of livestock, poultry, fish, lab and wild animals for undergraduates and postgraduates students. To show the size and shapes of different organs in animals and poultry to the general public.
2	Veterinary Parasitology	820	<ul style="list-style-type: none"> Visualization of various parasites, their life cycle models, intermediate hosts / vectors, lesions and drug for treatment and control will help the students for easy understanding of the subject by hands on learning. Museum display will create interest among the students for collection of parasites of animals and poultry from different places. Farmers are regularly being taken to parasite museum to create awareness on various parasitic diseases of livestock
3	Veterinary Gynaecology and Obstetrics	52	<ul style="list-style-type: none"> The museums are regularly used for teaching and demonstration to undergraduate students The museums are also used in enlightening of school students who are visiting this college as a study tour During mass contact programmes specimens are placed in the rural villages to provide basic knowledge and awareness on importance of animal husbandry sector to the farmers
4	Wild life museum	Specimen -20 Skeleton-3 Species pug marks - 7	<ul style="list-style-type: none"> Update the knowledge on wildlife species identification and gross anatomy Update the senses technique for foot printing of wild species
5	Veterinary Pharmacology and Toxicology - Ethno Veterinary Herbal Garden	Herbal garden has been established by the Department of Veterinary Pharmacology and Toxicology at Veterinary College and Research Institute, Orathanadu, Thanjavur district. This herbal garden conserves medicinal plants such as <i>Andragaphis paniculata</i> , <i>Ocimum sanctum</i> , <i>Ocimum tenuiflorum</i> , <i>Withania somnifera</i> , <i>Asparagus racemosus</i> , <i>Curcuma longa</i> , <i>Aloe vera</i> , <i>Azhadirachta indica</i> , <i>Cardiospermum halicacabum</i> , <i>Cissus quadrangularis</i> , <i>Vitex negunda</i> , <i>Centella asiatica</i> , <i>Justicia adhatoda</i> , <i>Costus igneus</i> and <i>Sesbania grandiflora</i> . This garden also conserves medicinal tree plants such as <i>Moringa oleifera</i> , <i>Murraya koengii</i> , <i>Psidium guajava</i> , <i>Syzygium cumini</i> , <i>Acacia catechu</i> , <i>Phyllanthus emblica</i> , etc.	

6		The medicinal plants cultivated at this campus are used for the production of herbal products by the centre for the health care of livestock and poultry. Antimastitis spray is produced with <i>Aloe vera</i> and <i>Curcuma longa</i> . Ectoparasiticide spray is produced with <i>Annona squamosa</i> , <i>Azadirachta indica</i> , <i>Acorus calamus</i> , <i>Vitex negunda</i> and <i>Aloe vera</i> . Veterinary Herbal Deworm Bolus is produced with <i>Sesbania grandiflora</i> , <i>Cucurbita pepo</i> , and <i>Aloe vera</i> . Veterinary Herbal Immune Bolus is produced with <i>Andrographis paniculata</i> , <i>Curcuma longa</i> , <i>Ocimum basilicum</i> , <i>Aloe vera</i> , <i>Ocimum tenuiflorum</i> and <i>Cissus quadrangularis</i> . These products are formulated and validated for use in livestock and poultry.
7	Number of visitors <ul style="list-style-type: none"> A total of 1254 students from various schools in and around Orathanadu have visited the museum A total of 589 farmers of various training programmes have visited the parasitic museum PG and PG Diploma students are visiting the museum as part of curriculum 	

6.5.6. Research Facilities

6.5.6.1. Postgraduate laboratories and equipment

Sl. No.	Name of equipment	Cost of equipment (Lakhs)	Numbers	Specialty/ Specific purpose of the lab	Department
1	Refrigerated centrifuge (4°C)	2.36	1	Molecular research work	AGB
2	Microscope (binocular)	5.8	30	View slides	
3	Atomic absorption spectrophotometer	10.42	1	Analyses of elements composition	ANN
4	Gas chromatograph mass spectrometer & its accessories	32.45	1	Analysis of volatile and gas constituents	
5	Ft - near infrared - spectrometer	26.75	1	Advanced chemical composition of feedstuff - analysis	
6	Atomic absorption spectrometer	12.16	1	Analyses of elements composition	
7	Twin shaking water bath for <i>in vitro</i> studies	1.4	1	Assessment study of nutrients utilization potential of livestock	
8	Ether extraction system	2.33	1	Analyse lipid content of feedstuffs	
9	Spectrophotometer (qp 2010 ultra)	2.29	1	Biochemical analysis	
10	Weigh bridge	5.99	1	Measure the raw materials	
11	Feed mill and accessories	72.85	1	Feed manufacturing	
12	Complete feed block machine and accessories	13.16	1	Feed manufacturing	
13	Delavel make herring bone milking parlour	21.37	1	Utilized for routine farm milking activities	LFC

14	Leica rotary microtome	4.99	1	Tissue sectioning	VAN
15	Analytical balance	1.01	1	Weighing chemicals	VPB
16	PCR machine	2.55	1	Molecular biology-DNA amplification	
17	Biospectrometer	4.67	1	Measuring analytes, quantification of Nucleic acids	
18	Trinocular LED projection microscope	1.98	1	Hematology	
19	Trinocular inverted microscope	6.96	1	Cell culture work	
20	Gel documentation unit	4.96	1	Molecular diagnosis	VMC
21	ELISA reader & washer	4.7	1	Serum related studies	
22	Laminar air flow-class II	2.8	1	Bacteriological work	
23	Incubator	6.4	1	Cultivation of microbes for diagnosis	
24	Refrigerated centrifuge	3.2	1	Processing of samples	
25	Ultra deep freezer -86 °c	2.2	1	Storage of biologicals	
26	Water purification system	2.4	1	Bacteriological and virology work	
27	Laminar air flow-class II vertical	1.2	1	Processing of bacteriological culture	
28	Laminar air flow-class II horizontal	1.5	1	Processing of viral culture	
29	Deep freezer -40 °c	1.8	1	Storage of media and samples	
30	CO ₂ incubator	3.4	1	Cultivation of virus in cell culture	
31	Thermocycler-gradient type	3.7	1	Molecular diagnosis	
32	BOD incubator	1.2	1	Cultivation of specific microorganisms	
33	Rotary manual microtome	4.70	1	PG teaching	VPP
34	Microscope trinocular model E-200 LED illuminator with accessories	2.19	1	PG teaching	
35	PC based U-V visible spectrophotometer including operating software, data storage system and result sheet printer	1.42	1	PG teaching	
36	Binocular research microscope	11.3	4	Use by faculty and students	VPA

37	UV-vis spectrophotometer	5.98	1	Analyse protein in biological samples	VPT
38	Rat and guinea pig stereotaxic apparatus with rat adapter.	1.24	1	Carry out research in laboratory animals	
39	Kymograph with accessories	2.73	1	Carry out smooth muscle pharmacology research	
40	Refrigerated centrifuge	6.5	1	Sample separation	
41	High performance liquid chromatography	23.02	1	Quantifying phytochemicals and drugs in the samples	
42	High performance thin layer chromatography	45.0	1	Separating phytochemicals	
43	CO ₂ incubator	5.0	1	Bacteriological culture study	
44	Rotary evaporator	5.0	1	Evaporating solvent	
45	Biological safety cabinet class II	5.0	1	Microbiological research	
46	Deep freezer	3.01	1	Storing standards and biological	
47	Soxhlet apparatus	1.0	1	Estimation of nutrients	
48	Electronic balances (4 Numbers)	2.0	1	Weighing samples and chemicals	
49	Digital ultrasonic diagnostic imaging system	2.2	1	Clinical validation	
50	Refrigerated centrifuge with essential accessories	3.2	1		
51	Ultra pure water purification system	3.67	1	Research purpose	VPT
52	Double beam UV- Vis spectrophotometer model uv-3000	3.50	1	Analyse protein in biological samples	
53	Accessories of HPTLC (UV cabinet and nano mat)	4.0	1	phytochemical study	
54	Gel documentation system with accessories	2.75	1	Analyse data of western blots	
55	Refrigerated centrifuge with essential accessories	3.93	1	Sample separation	
56	Mass blender	3.30	1	Blending raw materials	
57	Chemiluminescence imaging system with accessories	9.43	1	Protein analysis	
58	Microvolume spectrophotometer	8.80	1	Protein, DNA/RNA analysis	

59	Hinged double door high pressure horizontal rectangular stainless steel sterilizer	16.69	1	Autoclaving utensils pertaining to lab animal house	VPH
60	Real time PCR with accessories	10.25	1	Quantifying proteins	
61	Ultra pure water purification system	4.49	1	Research purpose	
62	Trinocular fluorescent microscope	1.71	1	Research purpose	
63	High speed cooling centrifuge with two rotors capacity of 5 ml and 15 ml	1.52	1	Sample preparation	
64	UV sis spectrophotometer	1.45	1	Analyse protein in biological samples	
65	Meat mincing machine	2.32	1	Cutting of carcass and bone	LPT
66	Deep freezer - vertical	1.09	1	Freezing of meat	
67	Meat bone cutting band saw	1.29	1	Cutting of carcass and bone	
68	Bowl chopper	2.80	1	Meat emulsion preparation	
69	Sausage stuffer	2.63	1	Preparation of meat sausage	
70	Captive bolt stunner	1.51	1	Stunning of food animals	
71	Pig restraining unit	1.75	1	Restraining of animals for stunning	
72	Vacuum tumbler	10.3	1	Mixing of ingredients	
73	Walk in cold room	2.57	1	Storage of meat and meat products	
74	Dairy plant machineries	90.0	1	Dairy product preparation	
75	Smoking unit	2.83	1	Preparation of cured and smoked meat products	
76	Bulk milk cooler	2.00	1	Chilling of milk	LPT
77	All in one microscope	7.87	1	Dark field diagnostics	VMD
78	Spectrophotometer	4.70	1	Biochemical analysis	
79	Ultrasonography transducer	3.50	1	Non -invasive diagnostic imaging	
80	Semi-auto analyzer	1.49	1	Biochemical and electrolyte analysis	
81	Electrolyte analyzer	1.32	1	Analysis of electrolytes	

82	Shadowless lamp ceiling mounted	9.97	1	Surgical operations	VSR
83	Multigas with vital sign monitor	6.60	1	Surgical operations	
84	Large animal hydraulic operating table	4.97	1	Surgical operations	
85	Large animal anaesthetic machine with vital sign monitor and ventilators	14.70	1	Surgical operations	
86	Colour doppler ultra- sonogram	9.79	1	Diagnosis and demonstration of reproductive structures in large animals	VGO
87	Stereo zoom microscope	4.15	1	Assisted reproductive technology – oocyte demonstration	
88	Ultrasound scanner – colour doppler and accessories	7.99	1	Ultrasonographic studies	VCC
89	Haematology analyser and accessories	8.50	1	Haematology and blood profile study	
90	X-ray machine	10.85	1	Radiographic study	
91	Computed radiography system	9.98	1	Radiographic imaging/ CR reading	
92	Mobile C-arm	7.50	1	Intraoperative imaging	
93	Biochemical auto analyser	6.00	1	Analysis of biochemical parameters in clinical cases	
94	Echocardiography	13.30	1	Cardiac study	
95	Video endoscopy	18.09	1	Internal organ visualization and study. Disease diagnosis involving hollow organs. respiratory and GI system study	
96	Boyles apparatus with precision vaporizers and accessories	2.60	1	Inhalation anaesthesia maintenance	
97	Sling for downer cows	3.44	2	Management of downer cows. Rehabilitation of cows with musculoskeletal disorders	
98	Animal fork lift	7.75	1	Lift downer cows and transport of large animals	

6.5.6.2. Research contingency

Budget is allotted to carry out the student research project on thrust areas in veterinary and animal sciences.

6.5.7. Outcome/Output

6.5.7.1. Student performance in national examinations

Sl. No.	Name of the student	Year of completion	Type of fellowship	Fellowship Year
01	M. Dhivagar	2018	JRF	2019
02	S. Govindhasamy	2018	JRF	2019
03	P. Kavinkumar	2018	JRF	2019
04	G. Kishore	2018	JRF	2019
05	P. Naveen	2018	JRF	2019
06	G. Ramesh	2018	JRF	2019

6.5.7.2. Students placement profile

S. No.	Batch of the students and year of passing out	Number of students passed out	Placement details				Pursuing higher studies
			Veterinary Assistant Surgeon	Veterinary Consultant in AAVIN	Veterinary Consultant in Animal Ambulance	Private Job/Private Practice	
1.	2012-13 (2017)	36	31	-	-	02	03
2.	2013-14 (2018)	39	31	03	01	04	-
3.	2014-15 (2019)	10	-	04	02	03	01
4.	2015-16 (2020)	56	-	-	-	27	29

6.5.7.3. Awards/Recognitions/Certificates

Sl. No.	Name of the student	Number/ Nature of Awards/ Rank	Details of the award	Award is given by
1	G. Ananthi	18	Secured good academic records in B.V.Sc., & A.H	XXI Convocation of TANUVAS
2	T. B. Gowtham	7	Secured good academic records in B.V.Sc., & A.H	XXI Convocation of TANUVAS
3	Akil Kumar Jha	Selected for the chancellor medal	The best among the Universities in Tamil Nadu republic day function 2019	The President, Government of India

6.5.7.4. Employability

The industrial / farm training programme of two weeks duration had been arranged for fourth year B.V.Sc., & A.H. students during the month of December 2019. Twelve students have undergone industrial training in various industries viz. dairy processing, value addition, feed mixing unit, layer farm, stud farm and hands on training in pet clinics.

6.5.8. SSR of the College must have the SSR of all its Degree Programmes (following section 6.4), then the report of the colleges shall be considered.

6.5.9. Certificate (Applicable when SSR is submitted for Programmes & College).

I, Dr. N. Narmatha, the Dean hereby certify that the information contained in Sections 6.4 and Section 6.5.1 to 6.5.7.4 are furnished as per the records available in the college and degree awarding university.


Signature of the Dean of the college with Date & Seal
DEAN
Veterinary College and Research Institute
Orathanadu-614 625, Thanjavur Dist.

ANNEXURE

TAMILNADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY
Veterinary College and Research Institute, Orathanadu

ANTIRAGGING MONITORING COMMITTEE for the year 2019-20

Sl.No	Chairman/Member	Name of the staff and Designation
1.	Chairman	Dr. T. Sivakumar Dean Veterinary College and Research Institute, Orathanadu
2.	Members	Dr. A. Kumaravel Professor and Head, Dept. of Veterinary Anatomy Dr. C. Bandeswaran Vice President of Students Association and Professor and Head, Dept. of Animal Nutrition Dr. A. Manivannan Professor and Head, Education Cell Dr. P.Visha Associate Professor, Education Cell Dr. A. Elamaran Assistant Professor, Education Cell Dr. M. Dhanalakshmi Deputy Warden and Assistant Professor, Education Cell Dr. B. Karthik Assistant Professor, Education Cell Dr. S. Balakrishnan Warden and Professor and Head, Dept of Veterinary Public Health and Epidemiology Dr. B. Puvarajan Deputy warden and Associate Professor, Dept. of Veterinary Microbiology Dr. R. Ravi Kumar Deputy warden and Assistant Professor, Dept. of Veterinary Pathology Dr. P. Tamil Mahan Deputy warden and Assistant Professor, Dept. of Veterinary Surgery and Radiology Dr. S. Senthilkumar Security Officer & Associate Professor and Head, Veterinary Clinical Complex Dr. S. Sivagnanam NSS Programme Officer and Assistant Professor, Dept. of Veterinary Anatomy Dr. G. H. Hudson NCC Care taker and Assistant Professor, Dept. of Livestock Production Management

3.	Representatives from civil/police/media	Superintendent of Police, Thanjavur		
		Deputy Superintendent of Police, Orathanadu		
		Inspector of Police, Orathanadu		
		The Tahsildar, Orathanadu		
4.	Representatives from media	Thiru.V. Palanivel Press reporter - Dinamani		
5.	Representatives from NGO involved in Youth activities	Thiru. A.Karunanidhi, Treasurer, SPCA, Thanjavur		
6.	Representatives from Administrative staff	Thiru. D.Venkatachalapathi Superintendent		
7.	Representatives from parents	1. Thiru.K.Veeramuthu (Parent of I year student)		
		2. Thiru K.Murugadasu (Parent of I year student)		
8.	Representatives from students	K. Raviprathap	BVO 15038	IV year
		S. Ashmitha	BVO15005	IV year
		T.S. Mukilarasu	BVO16025	III year
		S. Shanmathi	BVO16046	III year
		S. Pramothkumar	BVO17054	II year
		D. Logeshwari	BVO17035	II year
		G. Manoj Kumar	BVO 18032	I year
		E. Sharmila	BVO 18063	I year

DEAN

Veterinary College and Research
Institute, Orathanadu-614 625

01/10

Copy to

The Chairman, Monitoring Cell on Ragging at University Level, Nodal Officer (Antiragging Committee) and Controller of Examinations, TANUVAS, Chennai.

**PROCEEDINGS OF THE DEAN
VETERINARY COLLEGE AND RESEARCH INSTITUTE
ORATHANADU-614625**

**Present: Dr.T.Sivakumar, Ph.D
Dean**

Lr.No. 33/Edn.Cell/UG Education/2019

Date: 01.10.2019

Sub: Education-VCRI, Orathanadu – I B.V.Sc., & A.H (2019-20 Batch) – Anti-ragging Squad Constituted – Regarding.

Ref: Lr.No.40027/E2/TANUVAS/Anti-ragging/2018 dated 05.09.2018 from the Registrar, TANUVAS, MMC, Chennai - 51

ORDER

The following shall be the anti-ragging squad constituted for the prevention of ragging and to maintain discipline and harmony among students in the campus and hostel premises.

S.No.	Name and Designation	Committee
1.	Dr. T. Sivakumar Dean Veterinary College and Research Institute, Orathanadu	Chairman
2.	Dr. C. Bandeswaran Vice President of Students Association & Professor and Head, Dept. of Animal Nutrition, VCRI, Orathanadu.	Member
3.	Dr. A. Kumaravel Library Officer & Professor and Head, Dept. Veterinary Anatomy, VCRI, Orathanadu.	Member
4.	Dr. A. Manivannan Professor and Head, Education Cell & Veterinary and Animal Husbandry Extension Education, VCRI, Orathanadu	Member
5.	Dr. P. Visha Associate Professor, Education Cell & Dept. of Veterinary Physiology and Biochemistry, VCRI, Orathanadu.	Member
6.	Dr. A. Elamaran Assistant Professor, Education Cell, VCRI, Orathanadu.	Member
7.	Dr. M. Dhanalakshmi Deputy Warden & Assistant Professor, Education Cell, VCRI, Orathanadu.	Member

8.	Dr. B. Karthik Assistant Professor, Education Cell and Dept. of Livestock Products Technology, VCRI, Orathanadu	Member
9.	Dr. S. Balakrishnan Warden and Professor and Head, Dept of Veterinary Public Health and Epidemiology,	Member
10.	Dr.B.Puvarajan Deputy warden and Associate Professor, Dept. of Veterinary Microbiology, VCRI, Orathanadu	Member
11.	Dr. R. Ravikumar Deputy warden and Assistant Professor, Dept. of Veterinary Pathology, VCRI, Orathanadu	Member
12.	Dr. P. Tamil Mahan Deputy warden and Assistant Professor, Dept. of Veterinary Surgery and Radiology, VCRI, Orathanadu	Member
13.	Dr. S. Senthilkumar Security Officer & Associate Professor and Head, Veterinary Clinical Complex, VCRI, Orathanadu	Member
14.	Dr. S. Sivagnanam NSS Programme Officer and Assistant Professor, Dept. of Veterinary Anatomy, VCRI, Orathanadu	Member
15.	Dr. G. H. Hudson NCC Care taker and Assistant Professor, Dept. of Livestock Production Management	Member

8/10/2019
DEAN

Veterinary College and Research
Institute, Orathanadu-614 625

01/10

Copy to

The Chairman, Monitoring Cell on Ragging at University Level, Nodal Officer (Antiragging Committee) and Controller of Examinations, TANUVAS, Chennai.

**TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY
VETERINARY COLLEGE AND RESEARCH INSTITUTE, ORATHANADU-614625**

Lr.No.346/Edn/ VCRI-OND/2019

Office of the Dean
Veterinary College and Research Institute
Orathanadu - 614 625

Dated :23.12.2019

INTERNAL COMMUNICATION

Sub: UG Education – VCRI, Orathanadu – B.V.Sc.&A.H. Degree Programme (2019-20 Batch) – Anti Ragging Vigilance Duty Allotment List III – Intimation - Regarding.

-o0o-

The following staffs are requested to attend antiragging duty on date and time mentioned against them without fail. Only under extra ordinary circumstances the faculty can make alternative arrangements with the concurrence of the undersigned. Any untoward incidences during their duty must be brought to the notice of the undersigned immediately. All the Heads of the Departments are requested to make necessary arrangements to depute their staff.

Date	Day	08.00 am - 06.00 pm Name of the Staff	Department	06.00 pm - 08.00 am Name of the Staff	Department
02-01-2020	Thursday			Dr.K.Ayyappan	ANN
03-01-2020	Friday			Dr.T.C.Balamurugan	VPB
04-01-2020	Saturday			Dr.B.Balasundaram	AGB
05-01-2020	Sunday	Dr.A.Sangeetha	VPB	Dr.A.Clement Ebenezer Henry	LPM
06-01-2020	Monday			Dr.A.Elamaran	Edu. Cell
07-01-2020	Tuesday			Dr.Guru D.V.Pandian	VPB
08-01-2020	Wednesday			Dr.G.Hudson	LPM
09-01-2020	Thursday			Dr.R.Ilavarasan	LPT
10-01-2020	Friday			Dr.K.Jagadeesan	AGB
11-01-2020	Saturday			Dr.P.Kannan	VCC
12-01-2020	Sunday	Dr. D.Santhi	LPM	Dr.A.Kumaresan	VSR
13-01-2020	Monday			Dr.R.Manickam	VMC
14-01-2020	Tuesday			Dr.S.Murugavel	VPB
15-01-2020	Wednesday	Dr.V.Sasikala	VAE	Dr.M.Palanivel	ANN
16-01-2020	Thursday	Dr.S.Yogeshpriya	VMC	Dr.V.Prabaharan	VOG
17-01-2020	Friday	Dr.M.Dhanalakshmi	Edu. Cell	Dr.P.C.Prabu	VPP
18-01-2020	Saturday			Dr.S.Raja	VOG
19-01-2020	Sunday	Dr.C.Mehala	LPM	Dr.G.Rajarajan	LPT
20-01-2020	Monday			Dr.R.Rajkumar	VOG
21-01-2020	Tuesday			Dr.P.K.Ramkumar	VCC
22-01-2020	Wednesday			Dr.R.Ravikumar	VPP
23-01-2020	Thursday			Dr.K.P.Saravanan	VAE

24-01-2020	Friday			Dr.M.Saravanan	VCC
25-01-2020	Saturday			Dr.A.S.Selvaramesh	AGB
26-01-2020	Sunday	Dr.R.Nithiaselvi	LFC	Mr. D. Senthilkumar	LFC
27-01-2020	Monday			Dr.P.Senthikumar	VPT
28-01-2020	Tuesday			Dr. A.Singaravadivelan	LFC
29-01-2020	Wednesday			Dr.S.Sivagnanam	VAN
30-01-2020	Thursday			Dr.P.Tamilmahan	VSR
31-01-2020	Friday			Dr.T.Vasanthakumar	LFC
01-02-2020	Saturday			Dr.M.Veeraselvam	VMD
02-02-2020	Sunday	Dr.K.Jayalakshmi	VMD	Dr.M.Venkatesan	VMD
03-02-2020	Monday			Dr.K.Vijayakaran	VPT
04-02-2020	Tuesday			Dr.P.Vijakumar	LFC
05-02-2020	Wednesday			Dr.J.Vijay Anand	VPB
06-02-2020	Thursday			Dr.M.K.Vijayasarithi	VPA

[Handwritten Signature]
20/12/19

Chairman

Anti-Ragging Vigilance Committee & Dean
Veterinary College and Research Institute
Orathanadu-614625

[Handwritten Signature]
23/12/2019

To

1. The Individual staff members through the concerned Head of the Departments
2. All the Head of the Departments / Warden / Students' Vice President / Security Officer / Vehicle Officer, VCRI, Orathanadu
3. Anti-Ragging Committee students' representatives through the concerned Co-ordinators, VCRI, Orathanadu

Copy to

The Chairman, Monitoring Cell on Anti-Ragging and Controller of Examinations, TANUVAS, Chennai.



TAMIL NADU POLLUTION CONTROL BOARD

CONSENT ORDER NO. 1905225381498 DATED: 08/07/2019.

PROCEEDINGS NO.F.0697TNJ/OS/DEE/TNPCB/TNJ/A/2019 DATED: 08/07/2019

SUB: Tamil Nadu Pollution Control Board –CONSENT TO OPERATE –DIRECT -M/s. VETERINARY COLLEGE AND RESEARCH INSTITUTE, S.F. No. 30,82/1,82,3,128,129,130,131,132,133,134,135/2,136,137,138,139,140,141,142,143,144,145,146,147,148,149,150,151,152,153/1,154,155,156,157,158,159,160,161,162&163, ORTHANAUMUTHAMBALPURAM village,Orathanadu Taluk and Thanjavur District - Consent for operation of the plant and discharge of emissions under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) –Issued- Reg.

REF: 1.Units application for Consent To Operate dated :18.06.2019.
2.Application Resubmitted on 05.07.2019.
3.IR No : F.0697TNJ/OS/AEE/TNJ/2019 dated 08/07/2019.
4.Minutes of 127th DLCCC Meeting dated 08/07/2019(Item No-03)

CONSENT TO OPERATE is hereby granted under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) (hereinafter referred to as "The Act") and the rules and orders made there under to

Dear,
M/s. VETERINARY COLLEGE AND RESEARCH INSTITUTE,
S.F.

No 30,82/1,82,3,128,129,130,131,132,133,134,135/2,136,137,138,139,140,141,142,143,144,145,146,147,148,149,150,151,152,153/1,154,155,156,157,158,159,160,161,162&163,

ORTHANAUMUTHAMBALPURAM Village,
Orathanadu Taluk,
Thanjavur District.

Authorizing the occupier to operate the industrial plant in the Air Pollution Control Area as notified by the Government and to make discharge of emission from the stacks/chimneys.

This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

This CONSENT is valid for the period ending March 31, 2020

District Environmental Engineer,
Tamil Nadu Pollution Control Board,
THANJAVUR

To
Dean,
M/s.VETERINARY COLLEGE AND RESEARCH INSTITUTE,
Veterinary College and Research Institute, Orathanadu, Thanjavur.
Pin: 614625

Copy to:

- 1.The Executive Officer, ORATHANAD-Town Panchayat, Orathanadu Taluk, Thanjavur District.
2. Copy submitted to the Member Secretary, Tamil Nadu Pollution Control Board, Chennai for favour of kind information.
3. Copy submitted to the JCEE-Monitoring, Tamil Nadu Pollution Control Board, Tiruchirappalli for favour of kind information.



TAMIL NADU POLLUTION CONTROL BOARD

CONSENT ORDER NO. 1905125381498

DATED: 08/07/2019.

PROCEEDINGS NO.F.0697TNJ/OS/DEE/TNPCB/TNJ/W/2019 DATED: 08/07/2019

SUB: Tamil Nadu Pollution Control Board –CONSENT TO OPERATE – DIRECT -M/s. VETERINARY COLLEGE AND RESEARCH INSTITUTE, S.F.No. 30,82/1,82,3,128,129,130,131,132,133,134,135/2,136,137,138,139,140,141,142,143,144,145,146,147,148,149,150,151,152,153/1,154,155,156,157,158,159,160,161,162&163, ORTHANAUMUTHAMBALPURAM village Orathanadu Taluk and Thanjavur District - Consent for the operation of the plant and discharge of sewage and/or trade effluent under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 as amended in 1988 (Central Act 6 of 1974) – Issued- Reg.

Ref: 1.Units application for Consent To Operate dated :18.06.2019.
2.Application Resubmitted on 05.07.2019.
3.IR.No : F.0697TNJ/OS/AEE/TNJ/2019 dated 08/07/2019.
4.Minutes of 127th DLCC Meeting dated 08/07/2019(Item No-03)

CONSENT TO OPERATE is hereby granted under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 as amended in 1988 (Central Act, 6 of 1974) (hereinafter referred to as "The Act") and the rules and orders made there under to

Dean,
M/s. VETERINARY COLLEGE AND RESEARCH INSTITUTE,
S.F.
No.30,82/1,82,3,128,129,130,131,132,133,134,135/2,136,137,138,139,140,141,142,143,144,145,146,147,148,149,150,151,152,153/1,
154,155,156,157,158,159,160,161,162&163,
ORTHANAUMUTHAMBALPURAM Village,
Orathanadu Taluk,
Thanjavur District.

Authorising the occupier to make discharge of sewage and /or trade effluent.

This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

This CONSENT is valid for the period ending March 31, 2029

District Environmental Engineer,
Tamil Nadu Pollution Control Board,
THANJAVUR

To
Dean,
M/s.VETERINARY COLLEGE AND RESEARCH INSTITUTE,
Veterinary College and Research Institute, Orathanadu, Thanjavur.
Pin: 614625

Copy to:

TAMILNADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY

PROCEEDINGS OF THE DEAN
VETERINARY COLLEGE AND RESEARCH INSTITUTE, ORATHANADU-614 625.

**PRESENT: DR.T. SIVAKUMAR, Ph.D.
DEAN**

No. 4671 /VCRI-OND/IAEC/2019, Dated: 13.09.2019

Sub: TANUVAS-VCRI, Orathanadu – Institutional Animal Ethical Committee-
Reconstituted- Regarding.

Ref: 1. No. 503/ VCRI-OND/IAEC/2019 Dated: 25.01.2017 of the proceedings
of the Dean, VCRI, Orathanadu

2.USO.No. 50616/G4/2016 Proc.No. 21916/G4/2016 dated 02.12.2016
of the Registrar, TANUVAS, Chennai-51.

3.F. No. 25/197/2013-CPCSEA (Vol.III) of CPCSEA, Animal Welfare
Division, Ministry of Environment, Forest and Climate Change,
Government of India.

As per the references cited, Institutional Animal Ethical Committee is hereby
reconstituted for Veterinary College and Research Institute, Orathanadu with the following
faculty members.

The committee reconstituted is instructed to register Veterinary College and
Research Institute, Orathanadu with CPCSEA (Committee for the purpose of Control and
Supervision of Experiments on Animals), Animal Welfare Division, Ministry of Environment,
Forest and Climate Change, Government of India with essential requisites as per the
guidelines of CPCSEA.

Chairman	Dr. T. Sivakumar, Dean, VCRI, Orathanadu
Member Secretary	Dr. V. Ranganathan, Professor and Head, Department of Veterinary Pharmacology and Toxicology, VCRI, Orathanadu
Members	1. Dr. J. Selvaraj, Professor and Head, Department of Veterinary Pathology, VCRI, Orathanadu 2. Dr. M. Ramachandran, Professor and Head, Livestock Farm Complex, VCRI, Orathanadu 3. Dr. P. Visha, Associate Professor and Head, Department of Veterinary Physiology and Biochemistry, VCRI, Orathanadu

Copy submitted to the Registrar, TANUVAS, Chennai-51.
Copy to the Individuals


13/9/19
DEAN
Veterinary College and Research
Institute, Orathanadu- 614 625


**PROCEEDINGS OF THE REGISTRAR,
TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY,
MADHAVARAM MILK COLONY, CHENNAI-600 051.**

Present: Dr.P.Tensingh Gnanaraj, Ph.D.,
Registrar

U.S.O.No.70016/ALO/2021.
F.No.9504/ALO/2008.

Dated:10/12/2021

Sub: - TANUVAS – Gender Justice Committee – Reconstituted – Orders issued.
Ref: - This office Procs.U.S.O.No.20028/9504/ALO/2019, dated: 10.01.2020.

OoOoo

The Existing Gender Justice Committee, TANUVAS for the redressal of Sexual harassment to women working in TANUVAS is reconstituted with the following staff members with immediate effect:-

- | | |
|---|---------------|
| 1. Dr.Geetha Ramesh,
Professor and Head,
Dept. of Veterinary Anatomy,
MVC, Chennai-7. | - Chairperson |
| 2. Dr.Baskaran Ravi Latha
Professor and Head,
Dept. of Veterinary Parasitology,
MVC, Chennai-7. | - Member |
| 3. Dr.C.Bandeswaran
Professor and Head,
Dept. of Animal Nutrition,
MVC, Chennai-7. | - Member |
| 4. Dr.S.Meenakshisundaram,
Professor and Head,
Livestock Farm Complex,
MMC, Chennai-51 | - Member |
| 5. Dr.Sarah Karunakaran
Head, PG Department of
Development Management,
69/31, Fairlands Apt,
Mookathal Street, Purasaiwakkam,
Chennai-7. | - Member |
| 6. Dr.S.Eswari
Professor and Head,
Centre for Stem Cell Research and
Regenerative Medicine,
MVC, Chennai-7. | - Member |

-2-

7. Dr.S.Kavitha,
Professor and Head,
Dept. of Veterinary Clinical Medicine,
MVC, Chennai-7

- Member

7. Thiru.K.V.Kasthurirangan,
Accounts Officer,
MVC, Chennai-7

- Member

The Committee will act as per the guidelines laid down by the Government.
/ By order of the Vice-Chancellor/

P.D. Comp
10/12/2011
Registrar

To

The Chairperson and Members concerned.

Cc: - All University Officers, TANUVAS - with a request to bring the above contents to all employees under their control.

Cc: - PC to Vice-Chancellor, TANUVAS, Chennai-51.

Cc: - Stock file/ Spare.

10/12/2011

Credential of the faculty

Name of the Department : Animal Genetics and Breeding											
Name of faculty		Designation of the faculty		Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)			Honours and awards	
A. S.Selvaramesh		Assistant Professor		PhD	Teaching	10	Life member in SOCDAB (Society For Conservation of Domestic Animal Biodiversity)			Nil	
					Research	10					
					Extension	10					
Continuous documented excellence in teaching					Other demonstrated competencies (publications, projects handled)					Details of courses handled	
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)			• Power point materials prepared for taking classes for undergraduate students		No. of Publications (peer reviewed)		03 numbers			First year for BVSC and AH AGB 111 Bio Statistics and Computer Applications (Theory and Practicals) AGB 121 principles of Animal Genetics and population Genetics (practical) AGB 211 Principles of Animal Breeding (Theory and Practical AGB second professional course. Animal Genetics and Breeding Theory and practical courses handled for the Undergraduate students as per MSVE 2016 Unit 1- Biostatistics and computer application (theory) Unit -2 principles of Animal and Population Genetics-practical) Unit -3 Principles of Animal Breeding(practical and Theory	
E-modules prepared	Nil				No. of Projects : 02 numbers						
Research Guidance	M.V.Sc	Ph.d	Others	Completed		Ongoing					
Chairman				01		01					
Member		1									
Name of faculty		Designation of the faculty		Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)			Honours and awards	
B. Balasundaram		Assistant		M.V.Sc.,	Teaching	9 years and	Membership in professional bodies				

	Professor			6 months	Tamil Nadu State Veterinary Council. Society for Conservation of Domestic Animal Biodiversity Indian Dairy Association		
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		Handled classes for the courses of Animal Genetics and Breeding, for students from 8 different batches, in offline and online modes.		No. of Publications (Peer Reviewed)	23		<ul style="list-style-type: none">• Second professional year course on Animal Genetics and Breeding• AGB 121 Principles of Animal Genetics and Population Genetics (2+1)• AGB 111 Biostatistics and Computer Application (2+1)• AGB 211 Livestock and Poultry Breeding (2+1)
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph. D	Others	Completed		Ongoing	
Chairman							
Member							
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. P. Vijayakumar	Assistant Professor	Ph.D	Teaching	7	1. Indian Poultry Science Association 2. Society for Conservation of Domestic Animal Biodiversity (SOCDAB) 3. Indian Meat Science Association 4. Tamil Society for Veterinary Sciences 5. Agricultural Scientific Tamil Society		Nil
			Research	7			
			Extension	7			
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		Nil		No. of Publications (PEER REVIEWED)	15		<ol style="list-style-type: none">1. Unit - 1 Biostatistics and Computer Applications (3+1)2. Unit-3 Principles of Animal Breeding (3+1)3. Livestock Farm Practice

E-modules prepared				No. of Projects		(0+2)
Research Guidance	M. V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman					2	
Member		1				
Name of the Department : Animal Nutrition						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr.M.Ramachandran	Professor and Head	Ph.D	Teaching	16 years 6 months	1. Life member - Veterinary Council of India (VCI) (since 1996), 2. Life member - Animal Nutrition Society of India (ANSI) (since 2003), 3. Life member - Animal Nutrition Association (ANA) (since 2003), 4. Life member - The Indian Science Congress (since 2012), 5. Life member - Association of Meat Scientists and Technologists (AMST), TANUVAS (since November, 2014), 6. Life member - Agricultural Scientific Tamil Society (since June, 2015).	1. ICAR – Junior Research Fellowship (JRF) for Post Graduate studies. 2. ICAR – Senior Research Fellowship (SRF) for Doctoral Degree. 3. University of Agricultural Sciences, Bangalore – Merit Certificate for securing highest OGPA in M.V.Sc.
			Research	16 years 6 months		
			Extension	16 years 6 months		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)	• Herbal products were developed to mitigate methane emission from ruminant livestock such as cattle, buffalo, sheep and goat to improve efficiency of nutrient utilization		No. of Publications (Peer Reviewed)	12		Undergraduate 1. ANN 221 Applied Nutrition – I (Practical) (2+1) for 2004-05 AB batch, Department of Animal Nutrition, MVC, Chennai. 2. ANN 212 Evaluation of Feedstuffs and Feed Technology (Practical) (1+1) for 2006-07 AB batch, Department of Animal Nutrition,

	<p>and reduce global warming.</p> <ul style="list-style-type: none"> • Methane emission potential of 100 livestock feed and fodder were estimated to develop a database on methane emission from livestock throughout India. • Animal Feed Analytical and Quality Control Laboratory (AFAQAL) was established at a cost of Rs. 115.00 lakhs at the Department of Animal Nutrition, Veterinary College and Research Institute, Orathanadu, Thanjavur District to assess the nutritive value of livestock feed and fodder, fungal toxins and pesticide residues to improve the animal productivity. • Feed processing unit at a cost of Rs. 184.00 lakhs was 			<p>MVC, Chennai.</p> <ol style="list-style-type: none"> 3. ANN 221 Applied Nutrition – I (2+1) for 2006-07 AB batch, Department of Animal Nutrition, MVC, Chennai. 4. ANN 212 Evaluation of Feedstuffs and Feed Technology (1+1) for 2007-08 CD batch, Department of Animal Nutrition, MVC, Chennai. 5. ANN 211 Principles of Animal Nutrition (Includes avian) (2+1) for 2008-09 CD batch, Department of Animal Nutrition, MVC, Chennai. 6. ANN 221 Applied Nutrition – I (2+1) for 2008-09 AB batch, Department of Animal Nutrition, MVC, Chennai. 7. ANN 111 Principles of Animal Nutrition and Feed Technology (2+1) 2010-11 CD Batch, Department of Animal Nutrition, MVC, Chennai. 8. ANN 111 Principles of Animal Nutrition and Feed Technology (2+1) 2011-12 AB Batch, Department of Animal Nutrition, MVC, Chennai. 9. ANN 211 Principles of Animal Nutrition (Includes avian) (2+1) 2008-09 (separate semester) (Practical), Department of Animal Nutrition, MVC, Chennai. 10. ANN 221 Applied Nutrition – I (2+1) 2008-09 (separate semester), Department of Animal Nutrition,
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	<p>established at the Department of Animal Nutrition, Veterinary College and Research Institute, Orathanadu, Thanjavur District to produce livestock feed and complete feed block for the supply to the farmers to augment the animal productivity and income to the farmers. This unit will also serve as a model unit for the students, farmers and entrepreneurs.</p> <ul style="list-style-type: none"> • Involved in the establishment of Nucleus bull mother farm as Co-Principal Investigator at Veterinary College and Research Institute, Orathanadu, Thanjavur District with a budget outlay of Rs. 230 lakhs to produce superior crossbred bulls for sustainable milk 			<p>MVC, Chennai.</p> <p>11. ANN 111 Principle of Animal Nutrition and Feed Technology (2+1) 2012-13 batch (Theory). (Department of Animal Nutrition, VCRI, Orathanadu).</p> <p>12. ANN 121 Applied Nutrition – I (2+1) 2012-13 batch (Theory). (Department of Animal Nutrition, VCRI, Orathanadu).</p> <p>13. ANN 111 Principle of Animal Nutrition and Feed Technology (2+1) 2013-14 batch (Theory). (Department of Animal Nutrition, VCRI, Orathanadu).</p> <p>14. ANN 121 Applied Nutrition – I (2+1) 2013-14 batch (Theory). (Department of Animal Nutrition, VCRI, Orathanadu).</p> <p>15. ANN 111 Principle of Animal Nutrition and Feed Technology (2+1) 2014-15 batch (Theory). (Department of Animal Nutrition, VCRI, Orathanadu).</p> <p>16. ANN 121 Applied Animal Nutrition – I (Ruminants) (2+1) 2014-15 batch (Theory). (Department of Animal Nutrition, VCRI, Orathanadu).</p> <p>17. ANN 111 Principle of Animal Nutrition and Feed Technology (2+1) 2015-16 batch (Theory). (Department of Animal Nutrition, VCRI, Orathanadu).</p> <p>18. Coordinator – Tracking programme –</p>
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	production in Cauvery delta region. • A mineral mixture production unit was established at the Department of Animal Nutrition, Veterinary College and Research Institute, Orathanadu, Thanjavur District to produce mineral mixture for the livestock to enhance the health status, reproductive efficiency and production. • Scientific knowledge on different agroforestry models was disseminated to the farmers to improve the fodder availability and animal productivity.					Clinical/Interventional nutrition – B.V.Sc & A.H 2015-16 batch, VC&RI, Orathanadu. 19. Animal Nutrition (3+1) – 2018-19 batch (Department of Animal Nutrition, VCRI, Orathanadu). 20. Animal Nutrition (3+1) – 2019-20 batch (Department of Animal Nutrition, VCRI, Orathanadu). 21. VMD 512 – Zoo/wild animal breeding, management, nutrition and health care – Interdepartmental course – V BVSc & AH, 2016-17 batch, VCRI, Orathanadu. 22. VMD 513 – Pet animal breeding, management, nutrition and health care – Interdepartmental course – V BVSc & AH, 2016-17 batch, VCRI, Orathanadu. 23. ANN 115 Fundamentals of Nutrition (1+1) for 2007-08 Batch (B. Tech FPT), Institute of Food Processing Technology, Koduvalli. 24. ANN 115 Fundamentals of Nutrition (1+1) for 2008-09 Batch (B. Tech FPT), Institute of Food Processing Technology, Koduvalli. PG courses handled 1. ANN 602 Minerals, Vitamins and Feed Additives (3+1) M.V.Sc I Semester 2010-11 batch, Department of Animal Nutrition, MVC, Chennai. 2. ANN 606 Non-ruminant Nutrition (1+1) M.V.Sc II Semester 2010-11 batch, Department of Animal
E-modules prepared				No. of Projects		
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	-	-	-	9	3	
Member	1	5	-			

						<p>Nutrition, MVC, Chennai.</p> <p>3. ANN 609 Non-conventional Feedstuffs and Toxic Constituents/anti-metabolites in Animal Feedstuffs (2+1) M.V.Sc II Semester 2010-11 batch, Department of Animal Nutrition, MVC, Chennai.</p> <p>4. ANN 602 Minerals, Vitamins and Feed Additives (3+1) M.V.Sc I Semester 2011-12 batch, Department of Animal Nutrition, MVC, Chennai.</p> <p>5. ANN 603 Feed Technology (1+1) M.V.Sc I Semester 2011-12 batch, Department of Animal Nutrition, MVC, Chennai.</p> <p>6. ANN 605 Ruminant Nutrition (2+1) M.V.Sc II Semester 2011-12 batch, Department of Animal Nutrition, MVC, Chennai.</p> <p>7. ANN 606 Non-ruminant Nutrition (1+1) M.V.Sc II Semester 2011-12 batch, Department of Animal Nutrition, MVC, Chennai.</p> <p>8. ANN 609 Non-conventional Feedstuffs and Toxic Constituents/anti-metabolites in Animal Feedstuffs (2+1) M.V.Sc II Semester 2011-12 batch, Department of Animal Nutrition, MVC, Chennai.</p> <p>9. ANN 607 Nutrition of companion, laboratory, zoo and wild animals (2+1) M.V.Sc II semester 2019-20 batch, Department of Livestock</p>
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							Production Management, VCRI, Orathanadu. 10.ANN 601 Animal Nutrition – Energy and Protein (3+0) M.V.Sc I semester 2019-20 batch, Department of Animal Nutrition, VCRI, Orathanadu. 11.ANN 601 Animal Nutrition – Energy and Protein (3+0) M.V.Sc I semester 2021-22 batch, Department of Animal Nutrition, VCRI, Orathanadu.
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. Bandeswaran C	Professor and Head	Ph.D	Teaching	10	Animal Nutrition society of India		
			Research	9			
			Extension	0			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)				Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		Cent percent passed out in the course of Animal Nutrition for the pt 2 years Production and supply Quality Livestock and poultry feed production and supply	No. of Publications (PEER REVIEWED)	7			Under graduate and Post graduate courses
E-modules prepared	Nil		No. of Projects				
Research	M.V.Sc	Ph.D	Others	Completed		Ongoing	

Guidance						
Chairman	3			Establishment model fodder farms through Veterinary University Training and Research Centres	Self financing scheme on Establishment of Feed mixing Unit Self financing scheme on TANUVAS SMART mineral mixture production centre Revolving scheme on Animal Feed Analytical and Quality Assurance Laboratory	
Member	5					
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. K. Ayyappan	Assistant Professor	Ph.D	Teaching	9 years 6 months	1.Life member - Animal Nutrition Society of India (ANSI) 2.Life member - Animal Nutrition Association (ANA) 3.Life member- Indian Poultry Science Association (Reg. 13/2019) 4.Life member – Tamil Society for Veterinary Sciences (Reg. No. 309/2018) 5. Registered at Tamil Nadu Veterinary council (Constituted under Indian Veterinary Council act 1984) (Reg. No. 0662)	Best Research Article award 2007-2008 (by ANSI)
			Research	9 years 6 months		
			Extension	9 years 6 months		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		1.Feed processing unit at a cost of Rs. 184.00 lakhs was established at the Department of Animal Nutrition, Veterinary College and Research	No. of Publications (Peer Reviewed)	4		Undergraduate Courses handled for B.V.Sc and A.H. 1. ANN 121 Applied Nutrition – I (2+1) 2012-13 batch (Theory),Department of Animal Nutrition, VCRI, Orathanadu. 2. ANN 211 Applied Nutrition –II

	<p>Institute, Orathanadu, Thanjavur District to supply quality livestock and poultry feed to the farmers of Cauvery delta region. This plant is used as model unit for the students, farmers and entrepreneurs to learn feed production.</p> <p>2. Animal Feed Analytical and Quality Control Laboratory (AFAQAL) was established at a cost of Rs. 115.00 lakhs at the Department of Animal Nutrition, Veterinary College and Research Institute, Orathanadu, Thanjavur District</p>			<p>(Non – Ruminants, Poultry and Laboratory animals)- (2+1) 2012-13, Department of Animal Nutrition, VCRI, Orathanadu.</p> <p>3. ANN 121 Applied Nutrition – I (2+1) 2013-14 batch. Department of Animal Nutrition, VCRI, Orathanadu.</p> <p>4. ANN 211 Applied Nutrition –II (Non – Ruminants, Poultry and Laboratory animals)- (2+1) 2013-14, Department of Animal Nutrition, VCRI, Orathanadu.</p> <p>5. Clinical/Nutritional Intervention-Tracking programme, 2012-13, Department of Animal Nutrition, VCRI, Orathanadu.</p> <p>6. LFP 221 Livestock farm practice (Non- credit) 0+1 II BVSc& AH 2013-14, Department of Livestock farm complex, VCRI, Orathanadu.</p> <p>7. ANN 211 Applied Nutrition –II (Non – Ruminants, Poultry and Laboratory animals)- (2+1) 2014-15, Department of Animal Nutrition, VCRI, Orathanadu.</p> <p>8. ANN 211 Applied Nutrition –II (Non – Ruminants, Poultry and Laboratory animals)- (2+1) 2015-16, Department of Animal Nutrition, VCRI, Orathanadu.</p>
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	to test the nutritive feed and fodder. 3. A mineral mixture production unit was established at a cost of Rs. 3.00 lakhs at the Department of Animal Nutrition, Veterinary College and Research Institute, Orathanadu, Thanjavur District to produce mineral mixture for the livestock.					9. Clinical/Interventoal Nutrition (0+2) B.V.Sc. & A.H (2013-14 Batch) 10. Clinical/Interventoal Nutrition (0+2) B.V.Sc. & A.H (2014-15 Batch) 11. ANN 121 Applied Nutrition – I (2+1) 2016-17 batch. Department of Animal Nutrition, VCRI, Orathanadu. 12. Study circle -Production system study circle- Co-coordinator III B.V.Sc. & A.H (2015-16 Batch) 13. Study circle -Production system study circle- Co-coordinator II B.V.Sc. & A.H (2016-17 Batch) 14. Tracking programme- Clinical /Interventional Nutrition- Co – ordinator III B.V.Sc. & A.H (2015-16 Batch) 15. Animal Nutrition 3+1 II B.V.Sc. & A.H (2017-18 Batch) 16. Animal Nutrition 3+1 II B.V.Sc. & A.H (2018-19 Batch) 17. Tracking programme- Clinical /Interventional Nutrition- Co – ordinator III B.V.Sc. & A.H (2016-17 Batch) 18. Animal Nutrition 3+1 II B.V.Sc. & A.H (2019-20 Batch) PG courses handled 1. ANN 603 Feed Technology (1+1) M.V.Sc I semester 2019-20 batch,
E-modules prepared				No. of Projects		
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	-	-	-	2	3	
Member	-	-	-			

						<p>Department of Animal Nutrition, VCRI, Orathanadu.</p> <p>2. ANN 607 Nutrition of companion, laboratory, zoo and wild animals (2+1) M.V.Sc II semester 2020-21 batch, Department of Livestock Production Management, VCRI, Orathanadu.</p> <p>3. ANN 603 Feed Technology (1+1) M.V.Sc I semester 2021-22 batch, Department of Animal Nutrition, VCRI, Orathanadu.</p>
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. R. Suresh	Assistant Professor	PhD	Teaching	10 years 28 days	Life Member – Veterinary Council of Tamil Nadu Life Member – Animal Nutrition Association Life Member – Animal Nutrition Society of India Life Member – Tamil Society for Veterinary Sciences Life Member Association of Meat Scientists and Technology (AMST)	<ul style="list-style-type: none"> ❖ Dr. Sivaramakrishnien Ramachandran and Dr. Sakkubai Paterri Ramachandran Gold Medal for the Best and outstanding boy student in M.V.Sc., degree programme in TANUVAS ❖ Chancellor of TANUVAS Dr.M.Channa Reddy Award for the Best M.V.Sc., student in the subject of Animal Nutrition ❖ A.L.MUDALIAR prize for the highest OGPA / marks in the M.V.Sc., courses ❖ TANUVAS Alumini Association Medal for the Best M.V.Sc., student ❖ Best Ph.D Thesis Award -2021 in the field of Animal Nutrition. Awarded by the Society for Nature and Applied Sciences (SNAS) during First International Conference on
			Research	10 years 28 days		
			Extension	10 years 28 days		

						Emerging Trends and New Vistas in Applied Sciences (ETNVAS 2022) and First award ceremony on 12.02.2022 at SVMCH&RC, Puducherry
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)	<p>1. Feed processing unit at a cost of Rs. 184.00 lakhs was established at the Department of Animal Nutrition, Veterinary College and Research Institute, Orathanadu, Thanjavur District to supply quality livestock and poultry feed to the farmers of Cauvery delta region. This plant is used as model unit for the students, farmers and entrepreneurs to learn feed production.</p> <p>2. Animal Feed Analytical and Quality Control Laboratory (AFAQAL) was established at a cost of</p>	No. of Publications (Peer Reviewed)	08 2 – Books Published	<ul style="list-style-type: none"> • <u>Courses handled for B.V.Sc and A.H.</u> • ANN 111 - Principle of Animal Nutrition and Feed Technology (2+1) 2012-13 batch (Practical), Department of Animal Nutrition, VCRI, Orathanadu. • ANN 111 - Principle of Animal Nutrition and Feed Technology (2+1) 2012-13 batch (Theory- spl. class), Department of Animal Nutrition, VCRI, Orathanadu. • ANN 111 - Principle of Animal Nutrition and Feed Technology (2+1) 2013-14 batch (Practical), Department of Animal Nutrition, VCRI, Orathanadu. • ANN 121 Applied Nutrition – I (2+1) 2013-14 batch (Practical). Department of Animal Nutrition, VCRI, Orathanadu. • ANN 111 - Principle of Animal Nutrition and Feed Technology (2+1) 2014-15 batch (Practical), Department of Animal Nutrition, VCRI, Orathanadu. 		

		Rs. 115.00 lakhs at the Department of Animal Nutrition, Veterinary College and Research Institute, Orathanadu, Thanjavur District to test the nutritive feed and fodder. 3. A mineral mixture production unit was established at a cost of Rs. 3.00 lakhs at the Department of Animal Nutrition, Veterinary College and Research Institute, Orathanadu, Thanjavur District to produce mineral mixture for the livestock.				<ul style="list-style-type: none">• ANN 121 Applied Nutrition – I (2+1) 2014-15 batch (Practical). Department of Animal Nutrition, VCRI, Orathanadu.• ANN 211 Applied Nutrition –II (Non – Ruminants, Poultry and Laboratory animals) - (2+1) 2014-15, Department of Animal Nutrition, VCRI, Orathanadu.• ANN 111 - Principle of Animal Nutrition and Feed Technology (2+1) 2016-17 batch (Practical), Department of Animal Nutrition, VCRI, Orathanadu.• ANN 121 Applied Nutrition – I (2+1) 2015-16 batch (Practical). Department of Animal Nutrition, VCRI, Orathanadu.• ANN 211 Applied Nutrition –II (Non – Ruminants, Poultry and Laboratory animals - Theory) - (2+1) 2015-16, Department of Animal Nutrition, VCRI, Orathanadu.• ANN 121 Applied Nutrition – I (2+1) 2016-17 batch (Theory). Department of Animal Nutrition, VCRI, Orathanadu.• Animal Nutrition – Unit 1 & 4 (3+1) 2019-20 batch. Department of Animal Nutrition, VCRI, Orathanadu.• Animal Nutrition – Unit 3 & 4 (3+1) 2020-21 batch. Department of Animal Nutrition, VCRI, Orathanadu.• Clinical/Nutritional Intervention-Tracking programme, 2012-13,
E-modules prepared				No. of Projects		
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	-	-	-	1	3	
Member		01				

						<p>Department of Animal Nutrition, VCRI, Orathanadu.</p> <ul style="list-style-type: none"> • Clinical/Nutritional Intervention-Tracking programme, 2013-14, Department of Animal Nutrition, VCRI, Orathanadu. • Clinical/Interventional Nutrition (0+2) B.V.Sc. & A.H (2014-15 Batch) • Study circle - Equine study circle-Co-coordinator III B.V.Sc. & A.H (2012-13 Batch) • Tracking programme- Clinical /Interventional Nutrition- Co – ordinator III B.V.Sc. & A.H (2015-16 Batch) • <u>PG courses handled</u> • ANN 602 Animal Nutrition – Minerals, Vitamins and Feed Additives (3+1) M.V.Sc I semester 2021-22 batch, Department of Animal Nutrition, VCRI, Orathanadu.
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Name of the Department : Veterinary Anatomy

Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. S. Paramasivan	Professor and Head	PhD	Teaching	17 years 28 days	Life Member – Indian Association of Veterinary Anatomy	<ul style="list-style-type: none"> ❖ Best Poster Presentation: National and International Symposium of IAVA, Ludhiana - October 1999, Pantnagar - November 2009, Lucknow - November 2001, ❖ Senior Research Fellowship (I.C.A.R.), Ph.D. degree studies during the year 2002-2005. ❖ NCC – Individual Drill
			Research	17 years 28 days		
			Extension	17 years 28 days		

						Competition – II Place at Officers Training Academy (OTA), Kamptee, Nagpur, October 2006 ❖ Dr.Mohan Bhattacharya Silver Jubilee Medal for the Best paper presentation, International Congress on Veterinary Anatomy (IAVA), Lucknow, November 2009. ❖ Best Paper Presentation: IAVA National symposium, Pantnagar - November 2001.
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)		Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (Peer Reviewed)	05	<u>Courses handled for B.V.Sc and A.H.</u> • VAN 111 – Veterinary Gross Anatomy – I (1+2) • VAN 121 – Veterinary gross Anatomy – II (2+2) • VAN 211 – Histology and Embryology (2+2) • VAN 221 – Splanchnology and Applied Anatomy (1+1) <u>PG courses handled</u> • VAN 602 – Comparative Splanchnology (2+2) • VAN 601 – Comaparative Ostiology and Arthrology (1+2) • VAN 608 – Developmental Anatomy (3+1) • VAN 605 – Theory and Practices of Histological and Histochemical Techniques. (1+2)
E-modules prepared				No. of Projects		
Research Guidance	M. V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	5	2	-			
Member						

Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. S. SIVAGNANAM	Assistant Professor	PhD	Teaching	12 years 28 days	Life Member – Indian Association of Veterinary Anatomy	<ul style="list-style-type: none">Awarded "Chief Guest Dr.Kalaignar M.Karunanidhi Gold Medal and Award" for securing highest O.G.P.A in M.V.Sc degree course.Awarded "Best Poster Presentation Award" by Indian Association of Veterinary Anatomist" in the year 2003.Awarded "Best Poster Presentation Award" by "Indian Society for Animal Reproduction" in the year 2009.Awarded "Best Paper Presentation Award – First Place" at 5th National Conference on Agricultural Scientific Tamil, TNAU, Coimbatore during the year 2020
			Research			
			Extension			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)			No. of Publications (Peer Reviewed)	05		Undergraduate <u>Courses handled for B.V.Sc and A.H.</u> VAN 111 – Veterinary Grooss Anatomy – I (1+2) VAN 121 – Veterinary gross Anatomy – II (2+2)
E-modules prepared			No. of Projects			

Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	VAN 211 – Histology and Embryology (2+2) VAN 221 – Splanchnology and Applied Anatomy (1+1) <u>PG courses handled</u> VAN 602 – Comparative Splanchnology (2+2) VAN 601 – Comaparative Ostiology and Arthrology (1+2) VAN 608 – Developmental Anatomy (3+1) VAN 605 – Theory and Practices of Histological and Histochemical Techniques. (1+2)
Chairman							
Member							
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. R. Nithiaselvi	Assistant Professor	M.V.Sc.	Teaching	6.5 years	1. Life member in Tamil Nadu state Veterinary Council 2. Life member in Indian Society of Animal Genetics and Breeding 3. Life member in Sustainable Management of animal genetic resources for livestock security in developing countries (SOCDAB) 4. Life member in Agricultural Scientific Tamil society 5. Life member in Indian Meat Science Association 6. Life member in KalnadaiAriviyal Tamil Iyakkam (Tamil Society for Veterinary Sciences).		Nil
			Research	6.5 years			
			Extension	2.5years			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)				Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet		Nil		No. of Publications (PEER REVIEWED)	4		1. LFP 221 Livestock Farm Practice 2. LFP 211 Livestock Farm Practice 3. LPM 211 Avian Production Management (1+1)

points)						4. LPM 221 Commercial poultry production and Hatchery management (1+1)							
E-modules prepared				No. of Projects									
Research Guidance		M.V.Sc	Ph.D	Others	Completed		Ongoing						
Chairman		-	-	-	1		1						
Member		-	-	-									
Name of the Department : Livestock Production and management													
Name of faculty		Designation of the faculty		Highest Qualification		Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards			
Dr.A.Paramasivam		Associate Professor and Head, LPM, VCRI, Orathanadu.		Ph.D in LPM.		Teaching		27 years		Member- Tamilnadu and Indian Veterinary Council. Member-Indian Society for Animal Production and Management. Member-Indian Poultry Science Association. Member-Agricultural Scientific Tamil Society.			
						Research							
						Extension							
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)				Details of courses handled					
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				Prepared Theory and Practical teaching manual for LPM(4+2) UG Course students.				No. of Publications (PEER REVIEWED)		10			
E-modules prepared						No. of Projects							
Research Guidance		M.V.Sc	Ph.D	Others	Completed		Ongoing						
Chairman		1		1	Three		One –NADP Project on Establishment of resource centre for Pattanam Sheep at VCRI,Orathanadu.(196.63 Lakhs)						
Member		2	1	3									
4. LPM 221 Commercial poultry production and Hatchery management (1+1)													
5. LFP (0+2) Livestock Farm Practices													
Received Appreciation certificate from District Collector, Pudukkottai on 26.01.2017.													
Livestock Inspector training course (2012 -2013 batch 16.08.12 to 15.07.13 (11 months). 2. Livestock Inspector training course(2013 -2014) from 17.10.13 to 28.03.14 (05 months) during the year 2013 -2014. 3. VNA –I Basic Veterinary Science – I (2+1) under Veterinary Nursing Assistant I batch (2016-17 batch) - certificate course – I Semester. 4. Livestock Production Management (4+2) for the first professional year of B.V.Sc., & A.H. (2019 – 2020 batch). 6. Livestock Production Management													

								(4+2) for the first professional year of B.V.Sc., & A.H. (2020 – 2021 batch). 5. Livestock Production Management (4+2) for the first professional year of B.V.Sc., & A.H. (2021 – 2022 batch). 7. Livestock Farm Practices (0+2) for the third professional year of B.V.Sc.,(2019-20 &2020-21). PG COURSES FOR 2019-20 &2020-21 BATCHES.	
								LPM 601	Cattle and Buffalo Production and Management-2+1
								LPM 602	Sheep and Goat Production and Management 2+1
								LPM 603	Swine Production and Management 1+1
								LPM 605	Shelter Management 1+1
								LPM 609	Farm Animal Behaviour 2+1
								LPM 610	Integrated Livestock Farming System 2+1
								LPM 611	Equine Production and Management 1+1
								LPM 612	Wild Life Management and Conservation 2+0
								LPM 613	Livestock Business Management 1+1
Name of faculty		Designation of		Highest	Related work experience in		Membership in professional bodies, certified courses,		Honours and awards

	the faculty	Qualifica tion	field (in years)		fellowship, diplomates in specialized boards (details)		
Dr. C. Mehala	Assistant Professor	Ph.D., (Poultry Science)	Teaching	10	<ul style="list-style-type: none">• Member - Tamil Nadu Veterinary Council• Life Member – Indian Poultry Science Association• Life Member – Agricultural Scientific Tamil Society, New Delhi.• Life Member – Indian Meat Science Association PGDEVP - Postgraduate Diploma in Ethno Veterinary Practices (TANUVAS)		
			Research				
			Extension				
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)				Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (Peer Reviewed)	19		1. Livestock Inspector training course (2012 -2013 batch) for Poultry farming course during the period from 16.08.12 to 15.07.13 (11 months). 2. Livestock Inspector training course (2013 -2014) for Poultry farming course during the period from 17.10.13 to 28.03.14 (05 months) during the year 2013 -2014. 3. VNA –I Basic Veterinary Science – I (2+1) under Veterinary Nursing Assistant I batch (2016-17 batch) - certificate course – I Semester. 4. Livestock Production Management (4+2) for the first professional year of B.V.Sc., & A.H. (2018 – 2019 batch). 5. Livestock Production Management (4+2) for the first professional year of B.V.Sc., & A.H. (2019 – 2020 batch). 6. Livestock Production Management (4+2) for the first professional year of B.V.Sc., & A.H. (2020 – 2021
E-modules prepared			No. of Projects				
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman				06		01	
Member	-	-	02 (PG Diploma)				

						batch). 7. Livestock Farm Practices (0+2) for the third professional year of B.V.Sc., & A.H. (2019-2020 batch)
Name of faculty	Designatio n of the faculty	Highest Qualifica tion	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr.S. Singara vadivelan	Assistant Assistant Professor	M.V.Sc	Teaching	4	1. Tamil Nadu State Veterinary council 2. Indian Poultry Science Association 3. Agricultural Scientific Tamil Society 4. Indian Society of Animal Production Management 5. Tamil Society for Veterinary Science 6. Indian Meat Science Association	
			Research	4		
			Extension	4		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (PEER REVIEWED)	15	LPM Paper I - Livestock Production Management (4+2) LPM Paper II - Livestock Production Management (4+2) LFP-Livestock Farm Practice (0+2)
E-modules prepared			No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman						
Member						
Name of the Department : Livestock Farm Complex						
Name of faculty	Designation of the faculty	Highest Qualifica tion	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. K. Shibi Thomas	Associate Professor and Head	Ph.D.,	Teaching	5 years	1. Life member in Tamil Nadu state Veterinary Council 2. Life member in Agricultural Scientific Tamil society 3. Life member in KalnadaiAriviyal Tamil Iyakkam (Tamil Society for Veterinary Sciences).	• Certificate of Appreciation of Services rendered in successful implementation of Foot and Mouth Disease control programmes (14 th
			Research	16 years		
			Extension	11 years		

					4. Life member in Indian Poultry Science Association	Round), Jallikattu events and other Departmental Schemes • Best Book Award received for the book “VivasayigalinvalamanavalvirkuAaduvalarpu” from Agricultural Scientific tamil society: New Delhi for the National Conference on Agricultural Scientific tamil” from 21.12.2020 to 22.12.2020 • Best presentation on 22.12.20 for 6 th National Conference on “Agricultural Scientific Tamil” • Award and medal received by Dr.K.Shibi Thomas, as for Tamil Peravai of TANUVAS Prize for the year 2019	
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		Nil		No. of Publications (Peer Reviewed)	40		1.LFP-Livestock Farm Practice(0+1) 2.LPM 222 (1+1) Diversified poultry production and current concepts in poultry Management and marketing
E-modules prepared	-			No. of Projects			
Research Guidance	M.V.Sc	Ph. D	Others	Completed		Ongoing	
Chairman	-	-	-	3		2	
Member	-	-	-				
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. D. Santhi	Assistant	Ph.D.	Teaching	15	• Life Member - Indian Society for Sheep & Goat		• Awarded First Prize for the poster

	Professor	(Livestock Products Technology)	Research	15	Production and Utilization <ul style="list-style-type: none">Life Member - Indian Poultry Science AssociationLife Member - Agricultural Scientific Tamil SocietyLife Member - Association of Meat Scientists and TechnologistsLife Member - Indian Meat Science Association	presentation, “Composition of Emulsion Based Low Fat Chicken Meat Balls Fortified with Dietary Fibre Sources” under the theme ‘Food and Nutrition’ along with a Cash Prize of Rs.5000 during the The International Conference on "Recent Advances in Food Processing Technology" organized by Indian Institute of Food Processing Technology, Thanjavur, Ministry of Food Processing Industries, Government of India from 17th to 19th August 2018. <ul style="list-style-type: none">Certificate for outstanding participant of ICAR winter school training on “Advances in value addition and quality evaluation of meat and poultry products” from Sep 20, 2016 to Oct 10, 2016 at ICAR-IVRI.Certificate of appreciation from TANUVAS for Technology release - Package of practices for scientific turkey farming in Tamilnadu (2013)
			Extension	15		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)			No. of Publications (Peer Reviewed)	35		<ul style="list-style-type: none">Livestock Products Technology (Unit 4) (1+1)Livestock Farm Practices (0+2)
E-modules			No. of Projects			

prepared						
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	4	-	-	Two (Co Principal Investigator)	Nil	
Member	3		1			
Name of faculty	Designati on of the faculty	Highest Qualifica tion	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. A. Clement Ebenezer Henry	Assistant Professor	Ph. D.	Teaching	8	Member - Tamil Nadu Veterinary Council •Life member – Indian Society for Sheep and Goat Production and Utilization •Life member - Indian Poultry Science Association •Life member – Tamil Society for Veterinary Sciences. •Life Member – Agricultural Scientific Tamil Society, New Delhi •Life Member – Indian Meat Science Association	Received certificate of appreciation from Vice Chancellor for development of following Technology • Custom Hatching Unit • Bird Cage Unit • Modified Egg Candler Received Dr. R.D. Michael’s gold medal for best outgoing M.V.Sc., student in Livestock Production Management
			Research			
			Extension			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)	• Assisted Principal Investigator in completion of 12 polytechnic courses in Animal Sciences under NADP Scheme in Pudukkottai District. • Assisted Professor and Head, RREC,		No. of Publications (PEER REVIEWED)	7		•Course teacher for Livestock Inspector training course (2012 -2013 batch) for Shelter Management & Demonstration course during the period from 16.08.12 to 15.07.13 (11 months) during 2012 – 2013. •Course teacher for Livestock Inspector training course (2013 -2014) for Shelter Management & Demonstration course during the period from 17.10.13 to 25.09.14 (11 months) during 2013 -

	Pudukkottai in completion of two batches of Veterinary Nursing Assistant course in RREC, Pudukkottai. <ul style="list-style-type: none"> Involved in establishment of Nandanam – II turkey unit at TANUVAS – RREC, Pudukkottai according to newly approved University breeding programme and reared up to 5 generation under selective breeding and turkey birds were been popularized in Pudukkottai district. 					2014. •Course teacher for VNA III - Basic Livestock Management (2+1) under Veterinary Nursing Assistant I batch (2016-17 batch) - certificate course – I Semester. •Course teacher for VNA – IX– Veterinary Health Management - I – (2 + 1) under Veterinary Nursing Assistant I batch (2016-17 batch)- certificate course – II Semester. •Course teacher for VNA XI – Veterinary Pharmacy and Compounding (0 + 2) under Veterinary Nursing Assistant I batch (2016-17 batch) - certificate course – II Semester. •Course Teacher for Livestock Production Management (4+2) for the first professional year of B.V.Sc., & A.H. (2019 – 2020 batch). •Course Teacher for Livestock Farm Practices (0+2) – Piggery unit for the third professional year of B.V.Sc., & A.H. (2017 – 2018 batch) •Course Teacher for Sheep and Goat Production and Management – LPM 602 (2 +1) for 1st year M.V.Sc., (2019-20 batch) •Course Teacher for Shelter Management – LPM 605 (1+1) for 1st
E-modules prepared				No. of Projects		
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman				7	3	
Member	1					

							year M.V.Sc., (2019-20 batch) •Course Teacher for Climatology and Animal Production – LPM 607 (1+0) for 1st year M.V.Sc., (2019-20 batch) •Course Teacher for Poultry Farm and Hatchery Management – LPM 608 (2+1) for 1st year M.V.Sc., (2019-20 batch)
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. T. Vasantha kumar	Assistant Professor	M.V.Sc	Teaching	6	Indian Poultry Science Association, Indian Meat Science Association, Indian Veterinary Council		-
			Research	6			
			Extension	6			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)				
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		-		No. of Publications (PEER REVIEWED)	10		LPM 322 Avian breeding, feeding and management (3+1) LPM 211 Avian production management (1+1) LPM 221 Commercial Poultry Production and Hatchery Management (1+1) LPM 222 Diversified poultry production and current concepts in poultry management and marketing (1+1) Livestock Production Management LFP 211 Livestock Farm Practices
E-modules prepared	-		No. of Projects				
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman							
Member							

						LFP 221- Livestock Farm Practice Entrepreneurial Training programme - Broiler and Egg production, Diversified poultry farming Tracking programme - Avian Medicine and Hatchery Medicine
Name of faculty	Designation of the faculty	Highest Qualifica tion	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
D. Senthilkumar	Assistant Professor	M.Sc.,	Teaching	11 years	1. Life member in Indian Society of Agronomy 2. Annual member Madras Agriculture Society 3. Life member in KalnadaiAriviyal Tamil Iyakkam (Tamil Society for Veterinary Sciences). 4. Life member in Indian Meat Science Association	• Certificate of Appreciation of Services rendered in successful implementation of TANUVAS & TNSLUB project ‘Soil – Fodder - Livestock Interface to augment productivity in the year 2015 • Best Young Scientist Award in the International Conference in Food & Agriculture held during March 29 – 31, 2018 in Dhanbad, Jharkhand, India • Best oral presentation award (second place) in Performance of Bajra Napier hybrid grass in secondary treated wastewater irrigation with manure and inorganic nutrients on fodder yields and quality parameters at the International Conference on “Climate-resilient farming through multifaceted production strategies” held at Tamil Nadu Agricultural University, Coimbatore.
			Research	4 years		
			Extension	6 years		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective		Nil	No. of Publications		6	1. LFP-Livestock Farm Practice(0+1)

teaching and learning outcomes (write salient achievement only as bullet points)				(PEER REVIEWED)			2.LPM Unit II Fodder production and conservation
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman	-	-	-	3		1	
Member	-	-	-				
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr.M.Palanivel	Assistant Professor	PhD	Teaching	10	03		-
			Research	10			
			Extension	10			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)				Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		-		No. of Publications (Peer Reviewed)	15		All the Nutrition Courses
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman	-	-	-	01		-	
Member	-	-	-				
Member							
Name of the Department : Veterinary Physiology & Biochemistry							
Name of faculty	Designation of the	Highest Qualifica	Related work experience in field		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards

	faculty	tion		(in years)			
Dr.P.Visha	Associate Professor and Head	Ph. D	Teaching	14	Life member of Tamil Nadu State Veterinary Council affiliated to Veterinary Council of India Life member of Society of Animal Physiologists of India Life member of Indian society for study of Animal Reproduction, India Life member of Indian Society for sheep and Goat Production and Utilization Life member of Animal Nutrition Association, India Life member of Indian Poultry Science Association Life Member of <ul style="list-style-type: none">SBCISVBBIISVIBTNSVCR@R Alumni associations	<ul style="list-style-type: none">• Pondicherry University Gold Medal - 2008 for the University topper.• Dr. Y.V.B. Gangadhara Rao Gold Medal for the best student in Veterinary Parasitology• Dr.B.Nandakumaran Gold Medal for the best student in Animal Genetics & Breeding.• Recipient of INTAS Neomec Project Shiksha Scholarship - 2007.• Recipient of ICAR JRF 2008 - 2010• Awarded ICAR SRF - 2010• Recipient of ICMR JRF 2010-12	
			Research	14			
			Extension	14			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled	
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (PEER REVIEWED)	15	U.G courses (MSVE 2008 pattern) <ul style="list-style-type: none">• VPB-112 General Veterinary Biochemistry (1+1)• VPB-122 Veterinary Intermediary Metabolism (2+1)• VPB-321 Animal Biotechnology (2+1)• VLD-411 Veterinary Clinical Biochemistry and Laboratory Diagnosis-I (0+1)• VLD-421 Veterinary Clinical Biochemistry and Laboratory Diagnosis -II (0+1)• VCP- 411 Veterinary Clinical practice (0+5)• VCP- 421 Veterinary Clinical practice (0+5)	
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman	2	0	0				
Member	7	4	0				

						<ul style="list-style-type: none">• VCP- 511 Veterinary Clinical practice (0+5)• Tracking programme -(Drug designing) MSVE 2016 pattern <ul style="list-style-type: none">• Veterinary Biochemistry (2+1) .G course• VBC-610 Clinical biochemistry of Animals(2+1
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. V. Sujatha	Assistant Professor	M.V.Sc	Teaching	5	1.Member in three society 2.Certified course done two 3.Fellowship- ICAR JRF	Best book award in national Tamil conference
			Research			
			Extension	3		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		-		No. of Publications (PEER REVIEWED)	6	Nil
E-modules prepared	-		No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	-	-	-	1	1	
Member	-	-	-			
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards

Dr.T.C.Bala murugan	Assistant Professor		PhD	Teaching	08	<ul style="list-style-type: none">Society of Animal Physiologists of IndiaISSRF	
				Research	05		
				Extension	08		
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (Peer Reviewed)	05		All Courses of Veterinary Physiology
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman						01	
Member		1					
Name of faculty	Designation of the faculty	Highest Qualifica tion	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr.S.Murugavel	Assistant Professor	PhD	Teaching	07	Life Member of <ul style="list-style-type: none">SBCISVBBIISVIBTNSVCR@R Alumni associations	<ul style="list-style-type: none">Pondicherry University Gold Medal - 2008 for the University topper.Dr.Y.V.B.Gangadhara Rao Gold Medal for the best student in Veterinary ParasitologyDr.B.Nandakumaran Gold Medal for the best student in Animal Genetics & Breeding.Recipient of INTAS Neomec Project Shiksha Scholarship - 2007.Recipient of ICAR JRF 2008 - 2010Awarded ICAR SRF - 2010	
			Research	07			
			Extension	-			
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective				No. of Publications	05		U.G courses (MSVE 2008 pattern)

teaching and learning outcomes (write salient achievement only as bullet points)				(Peer Reviewed)			•VPB-112 General Veterinary Biochemistry (1+1) •VPB-122 Veterinary Intermediary Metabolism (2+1) •VPB-321 Animal Biotechnology (2+1) •VLD-411 Veterinary Clinical Biochemistry and Laboratory Diagnosis-I (0+1) •VLD-421 Veterinary Clinical Biochemistry and Laboratory Diagnosis -II (0+1) •VCP- 411 Veterinary Clinical practice (0+5) •VCP- 421 Veterinary Clinical practice (0+5) •VCP- 511 Veterinary Clinical practice (0+5) •Tracking programme -(Drug designing) MSVE 2016 pattern •Veterinary Biochemistry (2+1) P.G course •VBC-610 Clinical biochemistry of Animals(2+1)
E-modules prepared				No. of Projects			
Research Guidance	M. V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman							
Member		01					
Name of faculty		Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. J. Vijay Anand		Assistant Professor	PhD	Teaching	6	Life Member Proteomics Society, India Member, Agriculture scientific Tamil society Life member Tamil Nadu state veterinary Council PG Diploma in Ethnoveterinary Practices	•Awarded Third Prize for paper presentation in Basic Science Session-International Conference on Role of Veterinary Science in Farmers'
				Research	6		
				Extension	3		

						Livelihood-2019-KATI, Tamil Nadu •Recipient of Certificate of Appreciation for Best PhD Thesis - NDRI, Karnal •Recipient of Council of Scientific and Industrial Research (CSIR) Junior Research Fellowship (JRF) -AIR-22 - 2010 •Recipient of Department of Biotechnology Junior and Senior Research Fellowship (JRF and SRF)-2009 for PhD Research work •Recipient Indian Council of Medical Research (ICMR) Junior Research Fellowship (JRF)-2008	
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (Peer Reviewed)	07		VPB-321 Animal Biotechnology (2+1) •VLD-411 Veterinary Clinical Biochemistry and Laboratory Diagnosis-I (0+1) •VLD-421 Veterinary Clinical Biochemistry and Laboratory Diagnosis -II (0+1) •VCP- 411 Veterinary Clinical practice (0+5) •VCP- 421 Veterinary Clinical practice (0+5) •VCP- 511 Veterinary Clinical practice (0+5)
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman							
Member		02					
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr Guru D V	Assistant	PhD	Teaching	11	• Member in WestBengal Veterinary Council		

Pandiyan	Professor		Research	11	<ul style="list-style-type: none">Life member in Society of Animal Physiologists of India(SAPI)Life member in Indian Society of Animal Production and ManagementLife Member VelanArivial Tamil eyakkam, New DelhiPG Diploma in Instructional Technology	
			Extension	02		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (Peer Reviewed)	02	Veterinary Physiology First Professional year 4+1 Veterinary Physiology III VPB-221
E-modules prepared			No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman						
Member						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. R. Selva Rani	Assistant Professor	M.V.Sc	Teaching	1.5 years	Life member Tamil Nadu state veterinary Council Tamil Society	ICAR-NDRI –Dean’s Merit Award
			Research	1.5 years		
			Extension	1.5 years		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (Peer Reviewed)	03	Veterinary Physiology First Professional year 4+1
E-modules			No. of Projects			

prepared						
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman						
Member						
Name of the Department : Veterinary Parasitology						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. R. Velusamy	Assistant Professor and Head	Ph.D	Teaching	10	1.Life member of Tamil Nadu Veterinary Council (TVC) since 28.09.1996 2. Indian Association for the Association for advancement of Veterinary Parasitology (IAAVP) since 1999 3.Member of American Association of Cancer Research (AACR)- since 2009 4.Member of American Association for the Advancement of Science(AAAS)- since 2010 5.Member of the Endocrine Society since 07.08.2010	1. A N Rao medal holder-1996 in Veterinary Parasitology during B.V.Sc, by TANUVAS 2. ICAR JRF – 1995 for pursuing M.V.Sc., in Veterinary Parasitology 3. ICAR SRF – 1999 for pursuing Ph.D., in Veterinary Parasitology
			Research	15		
			Extension	-		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		Awarded 2nd prize for oral presentation at ‘Frontiers in Ecological Sciences and its applications (FESA-2017)’ held at Periyar University, Salem, 16-17th Mar 2017	No. of Publications (Peer Reviewed)	49		UG 1. VPA221 Veterinary Entomology and Acarology (1+1) 2. VPA222 Veterinary Protozoology (2+1) 3. VLD511 Veterinary Laboratory Diagnosis-II (0+1) 4. VLD411- Veterinary Clinical Biochemistry and Laboratory Diagnosis (0+1) 5. Veterinary Parasitology (3+2)
E-modules prepared			No. of Projects			

Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	6. VPP322 Aquatic animal diseases-Healthcare and management (1+1)	
Chairman	1	-	-	2			<u>M.V.Sc</u>	
Member	1	-	-				1) VPA 603 Veterinary Entomology and Acrology (2+1) 2) VPA 608 Immunoparasitology (2+1) 3) VPA 609 Parasitic Zoonoses (2+0) 4) AENT705 - PG Diploma course - Demonstration of clearing and mounting of important insects <u>Ph.D</u> 1) VPA 802 Molecular diagnostics and vaccine development in Parasitology (2+1) 2) VPA 805 Advances in Helminthology-I (2+1) 3) VPA 807 Advances in Entomology and Acarology (2+1)	
Name of faculty		Designation of the faculty		Highest Qualification	Related work experience in field (in years)	Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. A. Latchumikanthan		Assistant Professor		Ph.D	Teaching	2 and half	1. Indian Association for the Association for advancement of Veterinary Parasitology (IAAVP) 2. Life member in Puducherry State Veterinary Council 3. Life member in National Society for Vector Borne Diseases 4. Life member in Tamil Society, New Delhi	1. Rao Saheb Dr.M.Anant Narayan Rao Memorial Prize by TANUVAS during M.V.Sc degree in 2009 2. Dr.G.Ramanujachari Memorial Award for best M.V.Sc student in Veterinary Parasitology in 2010 by TANUVAS
					Research			
					Extension			
Continuous documented excellence in teaching					Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient		• Dr. A. Latchumikanthan won 2 nd prize in the e-		No. of Publications (PEER REVIEWED)		25		<u>UG</u> 1) Veterinary Parasitology (3+2) 2) Veterinary Clinical Practice-II

achievement only as bullet points)		poster competition at International e-conference ‘Paradigm Shift in Animal Disease Diagnostics: Veracious Path in Disease Prevention and Control’ held by Dept. of VMC & Dept. of VPH, VCRI, Tirunelveli from 07-09 th Oct 2020					(0+6)
E-modules prepared					No. of Projects		
Research Guidance	M.V.Sc	Ph. D	Others	Completed		Ongoing	
Chairman	-	-	-	-		-	
Member	-	-	-				
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. M.K. Vijaya sarathi	Assistant Professor	M.V.Sc	Teaching	5	1. Indian Association for the Association for advancement of Veterinary Parasitology (IAAVP) 2. Life member in Tamil Nadu State Veterinary Council 3. Life member in Tamil Society, New Delhi 4. Indian Association for Meat Sciences		TANUVAS Merit Scholarship for MVSc
			Research				
			Extension				
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective		--		No. of Publications	15		UG

teaching and learning outcomes (write salient achievement only as bullet points)				(PEER REVIEWED)			1) Veterinary Parasitology (3+2) 2) Veterinary Clinical Practice-II (0+6) 3) Veterinary Nursing Assistant course taught at RRC, Pudukottai in 2017-18
E-modules prepared				No. of Projects			
Research Guidance	M. V.Sc	Ph.D	Others	Completed	Ongoing		
Chairman	--	--	--	One (Prevalence of <i>Schistosoma nasale</i> and <i>Schistosoma spindale</i> in Cauvery Delta region of Tamil Nadu - in 2019-20)	-		
Member	--	--	--				
Name of the Department : Veterinary Pathology							
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. J. Selvaraj	Professor and Head	Ph.D	Teaching	24 years	Member in Indian Association of Veterinary Pathologist Member in Tamil Nadu State Veterinary Council of India Member in Indian Society of Toxicology		1. Dr. J. Selvaraj, Associate Professor and Head, Dept. of Veterinary Pathology VC&RI, Orathanadu received the Certificate of Appreciation for developing the e-content for the course VPP 221- Systemic Veterinary Pathology for B.V.Sc &A.H degree programme on 28 th June 2012. 2. Dr. J. Selvaraj, Associate Professor and Head received Certificate of Appreciation for being acted as a resource person in the workshop on “Wild and Pet Bird Medicine”
			Research				
			Extension				

						<p>organised by the Department of Veterinary Pathology, Madras Veterinary College, TANUVAS, Chennai during 28th Jan – 11th Feb 2013.</p> <p>3. Dr.J.Selvaraj,Professor and Head received Certificate of Appreciation for Online training programme on “Recent Approaches in Forensic Pathology”, College of Veterinary Science and Animal Husbandry, Jabalpur for delivering guest lecture on “Identification and description of wounds in animals”</p> <p>4. Dr.J. Selvaraj Professor and Head received Certificate for delivering guest lecture on “Collection, preservation, packing and despatch of samples to forensic laboratory” in International webinar on “Veterolegal post-mortem examination” organised by the Department of Veterinary Pathology, VCRI, Orathanadu</p>
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning			No. of Publications (Peer Reviewed)	99		Undergraduate courses 1. General Veterinary Pathology

outcomes (write salient achievement only as bullet points)							(1+1) 2. Systemic Veterinary Pathology (2+1) 3. Special Veterinary Pathology (2+1) 4. Avian Pathology (1+1) 5. VPP Veterinary Pathology (4+1)
E-modules prepared				No. of Projects			Post graduate courses 1. VPP 601- General Veterinary Pathology (2+1)– Two times 2. VPP 607-Systemic Veterinary Pathology (2+1) – Two times 3. VPP 603- Animal Oncology (1+1) – Two times 4. VPP 604 -Clinical Pathology (1+2) – One time 5. VPP 612-Veterolegal Pathology (1+0) - One time 6. VPP 611 Pathology of Laboratory animals, Fish and Wild animals (2+1) - One time 7. VPP 610-Avian Pathology (2+1) – Two times 8. VPP 609 -Toxicopathology (2+1) - One time
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman	02	01	-	Nil		Nil	
Member	-	02	-				
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. R. Ravi kumar	Assistant Professor	M.V.Sc	Teaching	4	Life member of Indian Association of Veterinary Pathologist Life member of Tamil Nadu State Veterinary Council		
			Research	6			
			Extension				
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective				No. of Publications	02		VCP 411 – Veterinary Clinical Practice

teaching and learning outcomes (write salient achievement only as bullet points)				(PEER REVIEWED)			Diagnostic laboratory Section (0+5) VCP 421 – Veterinary Clinical Practice – Diagnostic laboratory Section (0+5) VPP 321 Avian Pathology (Theory)(1+1) Canine study circle VCP 511 – Veterinary Clinical Practice – Diagnostic laboratory Section (0+5) Veterinary Pathology (2017-18 batch) VCP 411 – Veterinary Clinical Practice – Diagnostic laboratory Section (0+5) .VCP 511 – Veterinary Clinical Practice – Diagnostic laboratory Section (0+5) VMD513 Pet animal breeding, management, nutrition and health care (1+1) VLD 411 Veterinary Clinical biochemistry and laboratory diagnosis-I (0+1) Diagnostic study circle VPP 321 – Avian Pathology(0+1) (Theory) VCP421 Veterinary Clinical practice (0+5) Large animal diagnostic veterinary medicine (0 + 2) VCP411 Veterinary Clinical practice (0+5) VLD 411- Veterinary Clinical Biochemistry and Laboratory Diagnosis - 1
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing		
Chairman							
Member							
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)	Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards	

Dr. N. Babu Prasath	Assistant Professor	Ph.D	Teaching	9 years 2 months	1. Indian Association of Veterinary Pathologist 2. Tamil Nadu State Veterinary Council of India	1. Dr. Bala A. Rajendran Excellance Gold medal for the best B.V.Sc. student in the subject Veterinary Anatomy and Histology-2006. 2. Chief guest Dr. (Mrs) Manju Sharma Gold medal for the best M.V.Sc. student in the subject Veterinary Pathology -2009. 3. SKM Animal Feeds and Foods (India) Ltd. Gold medal for the best M.V.Sc. student in Avian Studies-2009.
			Research	9 years 2 months		
			Extension	9 years 2 months		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		➤ Prepared colour display charts for UG teaching and practicals ➤ Prepared powerpoint module gross and histopathology image slides for all pathology courses (UG practicals)		No. of Publications (PEER REVIEWED)	42 numbers	UG courses 1. Course Teacher: General Veterinary Pathology (VPP 211), 1+1, B.V.Sc., & AH, 2012-2013 Batch 2. Course Teacher: Veterinary Systemic Pathology (VPP 221), 2+1, B.V.Sc., & AH, 2012-2013 Batch 3. Course Teacher: Special Veterinary Pathology (VPP 311), 2+1, B.V.Sc., & AH, 2012-2013 Batch 4. Course Teacher: Avian Pathology (VPP 321), 1+1, B.V.Sc., & AH, 2012-2013 Batch 5. Course Teacher: Special Veterinary Pathology (VPP 311), 2+1, B.V.Sc., & AH, 2013-2014 Batch 6. Course Teacher: Veterinary
E-modules prepared			No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	-	-	-	-	-	
Member						

							<p>Clinical Practice (VCP 421), 0+5, B.V.Sc., & AH, 2012-2013 Batch</p> <p>7. Course Teacher: Veterinary Clinical Biochemistry and Laboratory Diagnosis (VLD 421), 0+1, B.V.Sc., & AH, 2012-2013 Batch</p> <p>8. Course Teacher: Special Veterinary Pathology (VPP 311), 2+1, B.V.Sc., & AH, 2014-2015 Batch</p> <p>9. Course Teacher: Veterinary Clinical Biochemistry and Laboratory Diagnosis (VLD 421), 0+1, B.V.Sc., & AH, 2014-2015 Batch</p> <p>10. Course Teacher: Special Veterinary Pathology (VPP 311), 2+1, B.V.Sc., & AH, 2015-2016 Batch</p> <p>11. Course Teacher: Pet Animal Breeding management, nutrition and health care (VMD 513), 2+1, B.V.Sc., & AH, 2012-2013 Batch</p> <p>12. Veterinary Pathology (Paper II) 4+2 B.V.Sc & AH, 2019-2020 Batch (Unit I theory and Practical)</p> <p>PG courses VPP 602 Techniques in Pathology (1+1) fro 2021-22 batch</p>
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)	Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards		

Dr. P. C. Prabu	Assistant Professor	Ph.D	Teaching	13	Membership in Professional Bodies 1. Life Member of Society of Toxicologic Pathology in India (STPI) 2. Life Member of Indian Association of Veterinary Pathologists (IAVP) 3. Life Member of Indian Board of Toxicologic Pathology (IBTP) 4. Life Member of Indian College Veterinary Pathology (ICVP) 5. Life member of Laboratory Animal Scientists Association of India 6. Member of Tamil Nadu Veterinary Council (TVC) Fellowship 1. Recipient of Junior Research Fellowship (JRF) - 2002 from Indian Council of Agricultural Research (ICAR) Diplomats in Specialized Boards 1. Board certified Veterinary Pathologist - Diplomate ICVP (Indian College of Veterinary Pathology, 2010) 2. Board certified Toxicologic Pathologist - Diplomate IBTP (Indian College of Toxicologic Pathology, 2012)	National 1. Twelfth Rank – All India Level - ICAR Examination-2002 International 1. IFSTP (International Federation of Society of toxicologic pathologists) Student Travel Grant Award (2012) for best Ph.D work in Toxicologic Pathology. 2. Charles Capen Trainee Award (2014) for demonstrated achievements in the field of toxicologic pathology awarded by the International Academy of Toxicologic Pathology, http://iatpfellow.org/award.ph . 3. Asian Society of Veterinary Pathology President’s BEST Poster Award, Asian Veterinary Pathology Congress, 9-11 November, 2017.
			Research	13		
			Extension	13		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (PEER REVIEWED)	24	1. Veterinary Laboratory Diagnosis (VLD 411), 0+1, B.V.Sc., & AH, 2014-2015 Batch. 2. Veterinary Laboratory Diagnosis (VLD 421, II), 0+1, B.V.Sc. & AH, 2014-2015 Batch. 3. Veterinary Laboratory Diagnosis (VLD 421, II), 0+1, B.V.Sc., & AH, 2015-2016 Batch. 4. Special Veterinary Pathology (VPP 311), 2+1, B.V.Sc., & AH, 2016-2017 CD Batch (Theory and Practicals). 5. Practicals: Systemic Veterinary
E-modules prepared			No. of Projects			
Research Guidance	M.V.Sc	Ph.d	Others	Completed	Ongoing	
Chairman				3		
Member						

						<p>Pathology (VPP 221), 2+1, B.V.Sc., & AH, 2016-2017 Batch.</p> <p>6. Special Veterinary Pathology (Unit IV), 4+2, 2017-18 Batch B.V.Sc. second professional year, AB Batch.</p> <p>7. Practicals: Animal Oncology, Veterinary Clinical Pathology and Necropsy (Unit III), 4+2, 2017-18 batch B.V.Sc. second professional year</p> <p>8. Course Assistant: General Veterinary Pathology (Unit I), 4+2, 2017-18 batch B.V.Sc. second professional year.</p> <p>9. Course Assistant: Systemic Veterinary Pathology (VPP 311), 4+2, 2017-18 Batch B.V.Sc. second professional year.</p> <p>10. Course Assistant: General Veterinary Pathology (Unit I), 4+2, 2018-19 batch B.V.Sc. second professional year.</p> <p>11. Course Assistant: Systemic Veterinary Pathology (Unit II), 4+2, 2018-19 batch B.V.Sc. second professional year, AB Batch.</p> <p>12. Courses Taken (For undergraduate / post graduate students in Biomedical Sciences / Bioengineering / Pharmaceutical Sciences)</p> <p>a. Animal models in Biomedical research (MNNCBE904),</p> <p>b. Histology (BBECBE503R01/ MNNCBE503)</p> <p>c. Histopathology (BBECBE602R03/MNNCBE602R02),</p> <p>d. Clinical patho-physiology (BBEDBE701/BBEDBE702) and</p>
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						e. Regulatory Toxicology (MPMC 206)
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. K. Thilagavathi	Assistant Professor	M.V.Sc	Teaching	5 years	1. Indian Association of Veterinary Pathologist 2. Tamil Nadu State Veterinary Council of India	1. Chief guest Dr. (Mrs) Manju Sharma Gold medal for the best M.V.Sc. student in the subject Veterinary Pathology -2015.
			Research			
			Extension			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		-		No. of Publications (PEER REVIEWED)	07	Undergraduate courses 1.VCP 511- Veterinary Clinical Practice -Diagnostic laboratory (0+5), B.V.Sc., & AH, (2013-2014 Batch). 2.VCP 411- Veterinary Clinical Practice- Diagnostic laboratory (0+5), B.V.Sc., & AH (2014-2015 Batch) 3.VCP 421-Veterinary Clinical Practice- Diagnostic laboratory (0+5), B.V.Sc., & AH, (2014-2015 Batch). 4.VPP 321-Avian pathology (1+1) – B.V.Sc., & AH (2015-16) batch – Practical 5.Veterinary Pathology (4+2) - B.V.Sc., & AH (2017-18 batch)– Theory and practical 6.VPP 321-Avian pathology (1+1) – B.V.Sc., & AH (2016-17) batch – Practical 7.VLD 421 Veterinary Clinical Biochemistry and Laboratory Diagnosis-II (0+1)- B.V.Sc., & AH (2015-16 batch) 8.Veterinary Pathology (4+2) -
E-modules prepared			No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	-	-	-	-	-	
Member	-	-	-			
Member						

						B.V.Sc., & AH (2018-19 batch) – Theory and practical 9. Veterinary Pathology (4+2) - B.V.Sc., & AH (2019-20 batch) – Theory and practical
Name of the department :Veterinary Microbiology						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. T. Lurthu Reetha	Professor and Head	Ph. D	Teaching	20	• Member in Tamil Nadu State veterinary council • Member in Agricultural Scientific Tamil Society • Member in Indian Association of Veterinary Microbiologists and Specialists in Infectious Diseases • Member in Indian poultry science association. • Member in Tamil society for Veterinary Sciences • Member in Indian Society for Veterinary Immunology and Biotechnology.	Received M/s.Venkey's gold medal for best Ph.D., thesis in poultry
			Research	20		
			Extension	20		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (PEER REVIEWED)	30	UG course Course teacher for VMC Veterinary Microbiology (3+2) – 2017-18 batch PG Courses 1 . VMC 606 Course teacher for Principles of immunology (2+1) 2. VMC 603 Course teacher for Veterinary mycology (1+1)
E-modules prepared			No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	1			5	3	
Member		1				
Name of faculty	Designation of	Highest	Related work experience in		Membership in professional bodies, certified courses,	Honours and awards

	the faculty	Qualifica tion	field (in years)		fellowship, diplomates in specialized boards (details)	
Dr.B.Puvarajan	Associate Professor and Head Dept. of VMC VCRI Orathanadu	Ph. D	Teaching	17	1 Member of Tamilnadu State Veterinary Council 2. Life Member IAVPHS 3. Life Member ISVIB 4. Life member IMSA 5. Member of Indian Association of Veterinary Microbiologists, Immunologists and Specialists in infectious diseases.	20 Padma Sri B.V.Rao Award for Best Research on Poultry diseases for the year 2011 Appreciation from Hon.Vice Chancellor for conduct of Anti-Rabies Camp at Namakkal district Union 2011- One Best Thesis Award (DrNanjappaGownderAward)on Poultry Diseases 2013 Scientific Oral Presentation Awards-06 in various Scientific conferences of national and International conducted all over India for the past 12 years Outstanding Award for Presentation of One Heath Concept at national Conference conducted at Kerala Veterinary University, Pookode, Kerala in 2015 November. Best Scientific Reviewer of International Journal of Livestock Research 2017- 1 Best Popular article Award for Regional language(Tamil)by Agricultural Scientific society, New
			Research	17		
			Extension	17		

						<p>Delhi for the years continuously - 2015,2016,2017,2018,2019</p> <p>Best Article award for farmers by KalnadaiArviayal Tamil Iyakkam (KATI-2019) in the International Tamil Conference conducted by Veterinary Scientists at Chennai on 19.02.2019-01</p> <p>Most innovative Technology Award in Teaching by Pearl Foundation in 22.03.2020 (March 2020)-1</p> <p>Best Reviewer Award 2022-Uttar Pradesh Journal-02</p> <p>Best Oral Presentataion-2020</p> <p>International Virtual Conference organized by Department of Veterinary Public Health and VeterinaryMicrobiology VCRI Tirunelveli on Paradigm shift in Animal Disease Diagnostics:Veraciuospath in disease prevention and control-7-9th October 2020</p> <p>Journal of Pharmaceutical Research International-Best Reviewer Award-2021,2022</p>
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective	1.During COVID	No. of Publications	68	UG Courses:		

teaching and learning outcomes (write salient achievement only as bullet points)		organised practical recorded video classes for UG Practicals for effective understanding of concepts in Veterinary Microbiology 2.Preparation of teaching manuals for UG and PG for effective understanding 3.Organising academic tours and exposure visits to national Institutes such as NIFTEM and IVPM Ranipet for preparation of vaccines and biologicals for gaining knowledge for students		(PEER REVIEWED)			1.AMP 101 Principles of Livestock Production for B/Sc., Agriculture Students of TNAU Coimbatore 2.VMC 211-General veterinary Microbiology(1+1) 3.VMC 221 Veterinary Immunology and Serology (1+1) 3.VMC 311-Systematic Bacteriology and Mycology 4.VMC 321 Systematic Virology 5.Veterinary Microbiology (3+2)-Unit 1,2,4,5 6. Veterinary Clinical Practice (VCP 511) 7. Veterinary laboratory diagnosis (VLD 411) PG Courses: 1.VMC 601 Bacteriology-I 2.VMC 603 Veterinary Mycology 3.VMC 604 General Virology 4.VMC 609 Techniques in Microbiology and Immunology	
E-modules prepared				No. of Projects				
Research Guidance	M.V.Sc	Ph.D	Others	Completed				Ongoing
Chairman	01	01	Post Graduate Diploma Ethno veterinary Practices(P GDEVP)-02	02				02

Member	01	--	Graduate Diploma Ethno veterinary Practices(P GDEVP) - 03			
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. R. Manickam	Assistant Professor, Dept. of VMC, VCRI, Orathanadu	Ph. D	Teaching	7	1. Member of Tamilnadu State Veterinary Council	Dr. B.B.V. Rao Award for the year 2000-2001 – M.V.Sc.
			Research	7		
			Extension	7		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		1. Preparation of teaching manuals for UG for effective understanding 2.Organising academic tours and exposure visits IVP M Ranipet for gaining knowledge on preparation of vaccines and biologicals.		No. of Publications (PEER REVIEWED)	15	1.VMC 211- General veterinary Microbiology (1+1) 2.VMC 221 Veterinary Immunology and Serology (1+1) 3.VMC 311-Systematic Bacteriology and Mycology 4.VMC 321 Systematic Virology 5.Veterinary Microbiology (3+2) - Unit 1,2,3,4 &5 6. Veterinary Clinical Practice (VCP 511) 7. Veterinary laboratory diagnosis (VLD 411)
E-modules prepared	--		No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	--	--	--	--	--	

Member	--	--	--			
Name of the department : Veterinary Public health and Epidemiology						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. S. Bala krishnnan	Professor and Head	Ph.D.	Teaching	21	<ul style="list-style-type: none"> • Member: Indian Society for Study of Animal Reproduction from the year 2014, dated: 05.11.2014. • Life Member: Association of Meat Scientists and Technologists in the year 2014, dated: 15.12.2014. • Life Member: Indian Association of Veterinary Public Health Specialists (M.I.A.V.P.H.S.) in the year 2013, dated: 20.04.2013. • Life Member: Indian Association of Veterinary Microbiologists, Immunologists and Specialists in Infectious Diseases (IAVMI) in the year 2012. • Life Member: TANUVAS Teacher's Association from 2001 • Life Member: Indian Society for Veterinary Epidemiology and Preventive Medicine from 2003 • Life Member: Tamil Nadu State Veterinary Council from 1997 • Life Member: Indian Society for Veterinary Medicine w.e.f.07.05.2015. • Life Member: Indian Meat Science Association. No. 524/2019, dated: 17.09.2019 	<ul style="list-style-type: none"> • Best paper award in Animal Health session at the First National Conference of Agricultural Tamil Scientific Society, New Delhi on 13th and 14th June 2015 at Madras Veterinary College, Chennai. • Best paper award in Wild Life Science session First National Conference of Agricultural Tamil Scientific Society, New Delhi on 13th and 14th June 2015 at Madras Veterinary College, Chennai • Outstanding faculty in VPH by Venus International Foundation • Best popular article award in a year 2016 at 2nd National Agricultural Scientific Tamil Society Conference • Best Poster presentation for the paper "Immune response and birds to inactivated infectious bursal disease oil emulsion vaccine" at the 35th Annual Convention of Indian Society for Veterinary Medicine and National Symposium by Indian Society for Veterinary Medicine
			Research	21		
			Extension	21		

						(ISVM) in the year 2017. <ul style="list-style-type: none"> • Best Poster presentation for the paper “Casual association of epidemiological risk factors involved in outbreaks of goat pox and survivability” at the 35th Annual Convention of Indian Society for Veterinary Medicine and National Symposium by Indian Society for Veterinary Medicine (ISVM) in the year 2017. • Indo Global Education Excellence Award by Benevolent Research Foundation, Kolkata • Best Teacher Award by Pare Foundation, Chennai-11 • Appreciation certificate for helping in conduct of International conference on “<i>Facing challenges together for sustainable livestock and poultry health - A local initiative for global solutions</i>” by the Organizing Secretary of the conference, Dept. of Veterinary Preventive Medicine, VCRI, Namakkal.
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet			No. of Publications (Peer Reviewed)	25		<ul style="list-style-type: none"> • All courses for UG & PG programmes in the subject of Veterinary Epidemiology and Preventive Medicine.

points)						<ul style="list-style-type: none">All courses for UG & PG programmes in the subject of Veterinary Public Health and Epidemiology. U.G courses (MSVE 2008 pattern) <ul style="list-style-type: none">VPE 311 - Milk and Meat Hygiene, Public Health and Food Safety (2+1)VPE 321 – Veterinary Epidemiology and Zoonosis (2+1)VPE 511 – Environment and Environmental Hygiene (2+1) U.G courses (MSVE 2016 pattern) <ul style="list-style-type: none">Veterinary Public Health and Epidemiology (3+1) PG courses <ul style="list-style-type: none">VPH 601-Elements of Veterinary Public Health (1+1)VPH 602 – Bacterial and Rickettsial agents of Public Health significance (2+1)VPH 603 – Viral, Fungal and Parasitic agents of Public Health Significance (2+1)VPH 605 – Principles of Food Hygiene and Safety (2+1)
E-modules prepared				No. of Projects		
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	2	--	1	As Co-PI: 2 <ul style="list-style-type: none">TANUVAS Part-II scheme on Development of goat pox vaccineNADP scheme on “Regional Dairy Entrepreneurs Training Facility (RDEF)” – 2014-2015 functioning in the Dept. of Livestock Products Technology, VCRI, Orathanadu	As PI: 1 <ul style="list-style-type: none">Coordinator in NADP/RKVY RAFTAAR (2020-21) Scheme on “Zoonotic Diseases Diagnostic Laboratory in Cauvery Delta Region of Tamil Nadu”	
Member	3	3	4			
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr.K.Manimaran	AssociateProfessor	Ph.D.	Teaching	17	<ul style="list-style-type: none">Member in Tamil Nadu State veterinary councilMember in Agricultural Scientific Tamil SocietyMember in Indian Association of Veterinary Microbiologists and Specialists in Infectious DiseasesMember in Indian Veterinary Association	<ul style="list-style-type: none">Best Poster award in ISVIB International convention, TANUVAS, chennai-51 in the year 2014Certificate of appreciation in
			Research	17		
			Extension	17		

					<ul style="list-style-type: none"> • Member in Tamil society for Veterinary Sciences • Member in Indian Society for Veterinary Immunology and Biotechnology. • Life Member of Indian Veterinary Public Health Specialists 	<p>ISVIB International convention, NRC-Equine, Hisar, Haryana state in the year 2015</p> <ul style="list-style-type: none"> • Dr.F.M.Burnett Team Research Award in ISVIB convention, Veterinary College, Shirwal, Maharastra state in the year 2016 • Kerala chapter award received for excellence in the field of Poultry Nutrition in IPSACON, Bengaluru in the year 2017 • Best Poster presentation award in National workshop on Native chicken conservation, Poultry Research station, chennai.in the year 2018 • Received first prize award for the oral presentation in “National conference on “Native chicken production: opportunities for conservation, productivity enhancement and commercial exploitation in view of global warming” in the year 2018 • Received first prize award for the oral presentation in “International conference on “Current scenario and future strategies of disease control for augmenting livestock and poultry productivity under changing climatic conditions in the year 2019 • Received reviewer excellence
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						<p>award 2020 for the journal Indian Journal of Animal Research in the year 2020</p> <ul style="list-style-type: none"> Received first prize award for the poster presentation entitled “Control of food borne pathogens using naturally occurring Ethno-Veterinary plants” during “International e-conference on “New generation vaccines and Animal diseases control strategies” in the year 2020 Received best research article award for the research article “Molecular prevalence of Mycoplasma capri in Thanjavur region by Journal of Food and Animal Sciences in the year 2020. Honours: Elected member, Executive committee, Indian Society for Veterinary Immunology and Biotechnology (ISVIB), 2020. Honours: Appointed as Rapid expert committee member in the field of Mycoplasmosis for disease diagnosis in TANUVAS.
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)			No. of Publications (Peer Reviewed)	35		<p>UG courses (MSVE 2008 pattern)</p> <ul style="list-style-type: none"> VPE 321 – Veterinary Epidemiology and Zoonosis (2+1) <p>U.G courses (MSVE 2016 pattern)</p> <ul style="list-style-type: none"> Veterinary Public Health and

E-modules prepared				No. of Projects		Epidemiology (3+1)
Research Guidance	M. V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman				<ul style="list-style-type: none">• Principle Investigator in TANUVAS sub-project on “Mapping of small ruminant diseases with special reference to Caprine Mycoplasmosis in Thanjavur district”• Principle Investigator in DBT project on “Development of Novel Diagnostic Assays for Avian Mycoplasmosis”• Principle Investigator in DBT project on “Development of Fowl Cholera oral pellet vaccine”	<ul style="list-style-type: none">• Co-coordinator in NADP/RKVY RAFTAAR (2020-21) Scheme on “Zoonotic Diseases Diagnostic Laboratory in Cauvery Delta Region of Tamil Nadu”• Co-Principle Investigator in ICAR’s Veterinary Type culture Veterinary Type culture project• Co-Principle Investigator in TANUVAS Part-II scheme on “Outreach programme on Ethno Veterinary Medicine	
Member	6	1	-			
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. A. Sangeetha	Assistant Professor	Ph.D.	Teaching	7	<ul style="list-style-type: none">• Life Member – Tamil Nadu State Veterinary Council from 2005• Life Member - TANUVAS Teacher’s Association from 2015• Life Member - Agricultural Scientific Tamil Society 2016• Life Member –Indian Meat Science Association 2017• Life Member–Association of meat Scientists & Technologists 2017• Life Member-Tamil Society for Veterinary Sciences 2018	<ul style="list-style-type: none">• Received I prize for poster presentation in the International conference on “Current scenario and future strategies of disease control for augmenting livestock and poultry productivity under changing climatic conditions held at VCRI, Namakkal from 20.11.2019 to 22.11.2019 for the paper “Prevalence and antimicrobial sensitivity pattern of microbial pathogens of meat sold in Orathanadu region, Thanjavur”• Received I prize for oral
			Research	9		
			Extension	7		

						<p>presentation in Agricultural Scientific Tamil society, New Delhi for the 5th National e-Conference on 10.10.2020 for the topic “Aadumatrumkozhiiiraichigalilnunk irumimasupadumatrumtharamkand arithal”</p> <ul style="list-style-type: none">Received I prize for poster presentation Jointly organized by Department of Veterinary Microbiology, Veterinary College and Research Institute, Orathanadu and Department of Veterinary Microbiology College of Veterinary Sciences, Pookode (KVASU) Kerala for the International e-conference on “New Generation Vaccines and Animal Disease Control Strategies: Roadmap for enhancement of animal and human health” on 02.12.2020 to 04.12.2020 for the topic “Control of food-borne pathogens using naturally occurring ethno-veterinary plants”
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)			No. of Publications (Peer Reviewed)	24		U.G courses (MSVE 2008 pattern) <ul style="list-style-type: none">VPE 311 - Milk and Meat Hygiene, Public Health and Food Safety (2+1)VPE 321 – Veterinary Epidemiology and Zoonosis (2+1)VPE 511 – Environment and
E-modules prepared			No. of Projects			

Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	Environmental Hygiene (2+1) U.G courses (MSVE 2016 pattern) <ul style="list-style-type: none">Veterinary Public Health and Epidemiology (3+1) PG courses <ul style="list-style-type: none">VPH 602 – Bacterial and Rickettsial agents of Public Health significance (2+1)VPH 605 – Principles of Food Hygiene and Safety (2+1)		
Chairman	-	-	-	TANUVAS subproject on “Screening of ethno veterinary plants for antimicrobial activity against multi drug resistant <i>Staphylococcus aureus</i> , <i>Salmonella</i> Enteritidis and <i>E.coli</i> O157:H7”.		Co-coordinator in NADP/RKVY RAFTAAR (2020-21) Scheme on “ Zoonotic Diseases Diagnostic Laboratory in Cauvery Delta Region of Tamil Nadu ”			
Member	-	-	-						
Name of faculty		Designation of the faculty	Highest Qualifica tion	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards	
Dr. M. Dhanalakshmi		Assistant Professor	M.V.Sc.,	Teaching	7	<ul style="list-style-type: none">Life Member – Tamil Nadu State Veterinary CouncilLife Member - TANUVAS Teacher’s AssociationLife Member - Agricultural Scientific Tamil SocietyLife Member –Indian Meat Science AssociationLife Member–Association of meat Scientists & TechnologistsLife Member-Tamil Society for Veterinary SciencesLife Member of Indian Veterinary Public Health Specialists			
				Research	7				
				Extension	7				
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)				Details of courses handled	
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (Peer Reviewed)	4			U.G courses (MSVE 2008 pattern) <ul style="list-style-type: none">VPE 311 - Milk and Meat Hygiene, Public Health and Food Safety (2+1)VPE 321 – Veterinary Epidemiology and Zoonosis (2+1)VPE 511 – Environment and Environmental Hygiene (2+1) U.G courses (MSVE 2016 pattern) <ul style="list-style-type: none">Veterinary Public Health and	
E-modules prepared				No. of Projects					
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing			

Chairman	-	-	-	TANUVAS subproject on “Quality assessment of water for livestock in delta regions of Tamil Nadu”		Epidemiology (3+1)
Member	-	-	-			
Name of the department :Livestock Products Technology						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr.M.Anna Anandh	Associate Professor and Head	Ph.D.,	Teaching	16	1. Indian Meat Science Association – Life Member 2. Indian Association of Veterinary Public Health Specialists – Life Member 3. Indian Poultry Science Association – Life Member 4. Dairy Technology Society of India – Life Member 5. Indian Society for Sheep and Goat Production and Utilization – Life Member 6. Society for Veterinary Sciences and Biotechnology – Life Member 7. Indian Association of Meat Scientists and Technologists – Life Member 8. Agricultural Scientific Society, New Delhi – Life Member 9. Tamil Society for Veterinary Sciences, Chennai, Tamil Nadu – Life Member 10. Agro Environmental Development Society – Life Member	1. ICAR –Junior Research Fellowship for PG Research. 2. IVRI – Senior Research Fellowship for Doctoral Research. 3. “Best Researcher Award” for research paper published in Journal of Animal Research titled “Quality and acceptability of restructured goat tripe nuggets with added goat meat emulsion” awarded in the year 2018 by International Journal of Research under Literal Access. 4. “Outstanding Faculty” – Livestock Products Technology - awarded by Venus International Foundation in the year 2018 for exceptional academic records and research excellence in the discipline of Livestock Products Technology. 5. “Best Tamil Book Award” – awarded by Tamil Agricultural Scientific Society, New Delhi during 5 th National Conference on Agricultural Scientific Tamil on 09.10.2020 for book written in the field of Livestock Products Technology in Tamil.
			Research	16		
			Extension	16		

						6. “Distinguished Scientist Award” awarded by Agro Environmental Society, Rampur, Uttar Pradesh during International Web-Conference on “New Trends in Agriculture, Environmental & Biological Sciences for Inclusive Development” on 21-22 June, 2020 for contribution in the field of Livestock Products Technology – Meat Science and Technology. 7. “Best Innovation Award” awarded by Scifax Information and Analytics during International Research Awards on Science, Health and Engineering - SHEN Research Awards 2020 for innovative research in development of ready to eat products from animal and poultry by products
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)	<ul style="list-style-type: none"> • Use of Interactive and Innovative Visualization Technology tools for teaching of B.V.Sc. & AH courses. • Use of ICT effective teaching of B.V.Sc. & AH courses. • Hands on training on stunning methods – Electrical and Mechanical (Captive 	No. of Publications (PEER REVIEWED)	67			UG course 1. LPT 411 - Meat and Meat Products Technology (Including Poultry Products Technology) 2. LPT 321 - Abattoir Practices and Animal By-Products Technology 3. VPH 321 - Meat Hygiene and Public Health 4. LPT 312 – Abattoir Practices and Animal Products Technology

		<p>Bolt Stunner) for UG and PG teaching.</p> <ul style="list-style-type: none">• Slaughter and dressing of food animals and poultry for UG and PG teaching.• Hands on training on collection, preservation and utilization of slaughter house by products for UG and PG teaching.• Hands on practicals on preparation of value added meat products for UG and PG teaching.• Hands on practicals on quality control of meat and meat products for UG and PG teaching.				<p>5. LPT 321 –Meat science</p> <p>6. LPT 311 - Milk and Milk Products Technology</p> <p>7. LPT - Livestock Products Technology</p> <p>PG course</p> <p>1. LPT 605 - Abattoir and Poultry Processing Plant Practices</p> <p>LPT 606 - Slaughter House By Products Technology</p>
E-modules prepared	Nil			No. of Projects		
Research Guidance	M.V.Sc	Ph.d	Others	Completed	Ongoing	
Chairman	-	-	-	05	02 – TANUVAS - SFS	
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)	Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards

Dr.R.Ilavarasan	Assistant Professor	M.V.Sc	Teaching	5 years 1 month	<ul style="list-style-type: none"> • Veterinary Council of India – Life member • Association of Meat Scientists and Technologists - – Life member • Indian Meat Science Association– Life member • Indian poultry Science Association - – Life member • Agricultural Scientific Tamil Society - – Life member • Board of studies (Food Sciences) - Member 	<ul style="list-style-type: none"> • Best oral presentation award in the National Seminar on “Food: Safety, health and environment” organized by Association of Meat Scientists and Technologists and Department of Livestock Products Technology (Meat Science), held at Madras Veterinary College, Chennai on 25.02.16 and 26.02.16 • Best oral presentation award (Second prize) in the National Seminar on “NadalaviyaMudhalKarutharan gaManadu” organized by Agricultural Scientific Tamil Society held at Madras Veterinary College, Chennai on 13.06.15 and 14.06.15 • Best poster award (Second prize) in the National Seminar on “Education and Research Perspectives for Current and Future Trends in the Indian Meat Industry” organized by Association of Meat Scientists and Technologists and Department of Meat Science and Technology, held at Madras Veterinary College, Chennai on 15.12.2014 and 16.12.2014.
			Research			
			Extension			

Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)				Details of courses handled	
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		Nil		No. of Publications (PEER REVIEWED)		10		<div>➤ VPE 311 Milk and Meat Hygiene, Food Safety and Public Health (2+1)</div> <div>➤ Meat Science– Practical (1+1)</div> <div>➤ Livestock Products Technology – Unit III (Theory Practical) (2+1)</div>	
E-modules prepared	Nil			No. of Projects					
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing			
Chairman	Nil	Nil	Nil	01 (TANUVAS - Subproject)		Nil (Co-cordinator – SFS on meat)			
Member	Nil	Nil	Nil						
Name of faculty		Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards	
Dr. G.Rajarajan		Assistant Professor	PhD	Teaching	10	Life member- Indian Dairy Association (IDA) Life member- Indian Science Congress Life member- Association of Food Scientists and Technologists of India (AFSTI) Life member- Indian Meat Science Association Life member- Association of Meat Scientists and Technologists of India Life member- Indian Veterinary Council		<div>Awards:</div> <div>•Dr.V.Kurien’s Medal for Ph.D</div> <div>•Dr. R.S. Paroda Medal for M.V.Sc</div> <div>•Dr. A.J. Wilson Memorial Medal for B.V.Sc</div> <div>Fellowships:</div> <div>•ICAR - Junior Research Fellowship for M.V.Sc</div> <div>•ICAR - Merit Scholarship for B.V.Sc</div>	
				Research	13				
				Extension	03				
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)				Details of courses handled	
Achievements – effective teaching and learning outcomes (write salient		• Utilizing ICT tools for effective teaching		No. of Publications (Peer Reviewed)		34		UG- Livestock Products Technology PG Courses:	

achievement only as bullet points)		<ul style="list-style-type: none">• Practicalexposure on Dairy plant operations• Hands on training on preparation of value added dairy products• Inculcating entrepreneurship skill to students				LPT-608-Market milk processing and Dairy plant practices LPT-609-Quality control of Milk and Milk products LPT-610-Technology of Milk Products PGS-606-Disaster Management
E-modules prepared	DM 515 –Microbiology of Processed Dairy Foods			No. of Projects-07		
Research Guidance	M.V.Sc	Ph.d	Others	Completed	Ongoing	
Chairman	Nil	Nil	PG Diploma-01	05	Nil	
Member	01	01	PG Diploma-02			
Name of faculty	Designation of the faculty	Highest Qualifica tion	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. Karthik, B.	Assistant Professor	MVSc.,	Teaching	5	1. Indian Meat Science Association – Life Member 2. Indian Association of Meat Scientists and Technologists – Life Member 3. Tamil Society for Veterinary Sciences – Life Member	Best Oral Presentation Award - 4 th National Conference of “Society for Veterinary and Animal Husbandry Extension Education-Pluralistic Approaches for Livestock Development-An Extension Call”
			Research			
			Extension			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective		Students got 100 %		No. of Publications		LPT- 312 (Abattoir Practices),

teaching and learning outcomes (write salient achievement only as bullet points)		pass in Livestock Products Technology		(PEER REVIEWED)	Publications: 10		LPT - 321 (Meat Science) (as per MSVE 2008 regulations) LPT Unit 2 (Wool science), LPT Unit 3 (Abattoir Practices), LPT Unit 4 (Meat Science) (as per MSVE 2016 regulations)
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman	NA	NA	NA	One (Title: A study on meat microbial quality in and around Orathanadu taluk)	One (Co – coordinator: Self-Financing Scheme on “Wholesome Meat production and Preparation of Value Added Meat products” at VCRI, Orathanadu.)		
Member	NA	NA	NA				
Name of the department: Veterinary animal husbandry and Extension							
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. A. Manivannan	Professor and Head	Ph.D.,	Teaching	22	3 (Society of Extension Education, Society of Krishi Vigyan Kendra, Tamil Nadu State Veterinary Council)	• Received FALVEY AWARD-2018 for Best Paper • Received Tamil Peravai Award • Received Best Paper Presentation Award • Appreciation received from His Excellency, The Governor of Tamil Nadu	
			Research	22			
			Extension	22			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)				Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		Collaborative and team building teaching method adopted		No. of Publications (PEER REVIEWED)	31		1. III Professional year – Veterinary and Animal Husbandry Extension 2. VAE 311 – Principles and techniques in Veterinary and Animal Husbandry Extension

E-modules prepared				No. of Projects		3. VAE 511 Livestock Entrepreneurship
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	4. TVC 421 Veterinarian in Society
Chairman	3	1		4	1	
Member						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. V.Senthilkumar	Associate Professor	PhD	Teaching	16	1. Tamil Nadu State Veterinary Council affiliated to Veterinary Council of India 2. Council of India 3. National Academy of Biological Sciences 4. Agricultural Scientific Tamil Society 5. Indian Poultry Science Association 6. Indian Society for Sheep and Goat Production and Utilization 7. Indian Meat Science Association	1. Best oral presentation award -2022 2. Best poster presentation award - 2011
			Research	16		
			Extension	16		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		Teaching theory and practical manual	No. of Publications (PEER REVIEWED)	First author: 20 Co-author: 04		III Professional year Vet & AH Extension Education: Theory & Practical
E-modules			No. of Projects			VAE 321 - Livestock Economics,

prepared						Marketing and Business Management – Theory and Practical (Unit 6 and 7)	
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman	-	--	-	1 (TANUVAS Sub project)		VAE 511 – Livestock Entrepreneurship (Theory)	
Member							
Name of faculty	Designation of the faculty		Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	
Dr. Saravanan. K. P.	Assistant Professor		Ph.D,	Teaching	10	Member in 3 societies (Society of Extension Education, Society of Krishi Vigyan Kendra, Tamil Nadu State Veterinary Council)	
				Research	10		
				Extension	10		
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		Individual activity and Group activity based teaching adopted for teaching		No. of Publications (PEER REVIEWED)		9	
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman	-	--	-	1 (Co-PI)		1 (Co-PI)	
Member	-	--	-				
Name of faculty	Designation of the faculty		Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	
Dr. V. Sasikala	Assistant Professor		PhD	Teaching	9	• Society for Veterinary and Animal Husbandry Extension (SVAHE) -2022 • Indian Meat Science Association -2019 • Society of innovative Researchers and -2018	
				Research	9		
				Extension	9		
						Honours and awards	
						• Women Extension Scientist award -2022 • Best Terminology award -2020 • Best paper presented award - 2020	

					academicians (SIRA) • Indian society for sheep and goat production and utilization -2015 • Agricultural Scientific Tamil Society -2015 • Tamil Nadu Veterinary and Animal Sciences University Teachers Association -2014 • Veterinary Council of India -2012 • International Society of Extension Education (NOEE) -2011 • MOBILIZATION - Society for community mobilization for sustainable development -2011 • Tamil Nadu State Veterinary Council -2006	• Best paper presented award - 2020 • Best paper presented award - 2017 • Excellence for the Best researcher award -2015 • Young Scientist Award -2014 • Best oral presentation award - 2014
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)	Teaching charts prepared: 50 Charts for farming community: 65 Flashcards: 3 sets Video modules developed: 02 Short films developed: 02 Individual & Group activity based learning Guest lecturers delivered: 18 Mass camps organized: 15 Leaflets & folders	No. of Publications (PEER REVIEWED)	First author: 11 Co-author: 06	III Professional year Vet & AH Extension Education: Theory & Practical VAE 311 - Principles and Techniques of Veterinary and Animal Husbandry Extension Theory and Practical VAE 321 - Livestock Economics, Marketing and Business Management – Theory and Practical VAE 511 – Livestock Entrepreneurship (Theory)		

		prepared: 20 Books prepared: 07 Books and chapters published: 13 Radio talk given: 07 TV talk given: 01 Radio/ TV programmes organized: 193 Trainings organized: 05 Conferences attended: 28 National International : 04				
E-modules prepared				No. of Projects		
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman				1	2	
Member						
Name of the department : Veterinary Pharmacology and Toxicology						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. V. Ranganathan	Professor and Head	Ph.D	Teaching	17	Post Graduate Diploma: <ul style="list-style-type: none">Post Graduate Diploma in Ethno Veterinary PracticesPost Graduate Diploma in Pharmaceutical Marketing Membership: <ul style="list-style-type: none">Tamil Nadu Veterinary Council,Indian Society of Veterinary Pharmacology and Toxicology,Agricultural Scientific Tamil Society,	<ul style="list-style-type: none">TANUVAS Merit Scholarship for Master Degree Programme (1998-2000)Bright Student Award for SSLC Merit (1990-2000)Appreciation Certificate from District Collector of Thanjavur for Blood Donation Campaign at R. M. Hospital, Thanjavur on
			Research	18		
			Extension	18		

					<ul style="list-style-type: none">Indian Meat Science Association,Red Cross Society	<div>08.10.2015</div> <ul style="list-style-type: none">Senior Research Fellowship at Indian Veterinary Research Institute, Izatnagar for doctoral programme (2002-2005)Best Poster Award in the First National Seminar on ‘Agricultural Scientific Tamil’ organised by Agricultural Scientific Tamil Society (SciTSA): New Delhi at TNAU on 23.08.2014Distinguished Service Award from Agricultural Scientific Tamil Society (SciTSA): New Delhi during National Conference on ‘Agricultural Scientific Tamil’ held at MVC, Chennai from 13.06.2015 to 14.06.2015.Best Poster Award during International symposium on “Dairy Value Chain” organised by TANUVAS in collaboration with Michigan State University and LUANAR of Malawi from 23-24 June 2013 at Madras Veterinary College, Chennai.
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)			No. of Publications (Peer Reviewed)	Publications- 12 Nos Course Director – Post Graduate Diploma in Ethno Veterinary Practices (Since 2017-18 batch to till date)		Undergraduate Programme: VPT 311, VPT 321, VPT411, VPT421, VLD 421 Post Graduate Programme: VPT 606, VPT 602
E-modules			No. of Projects			Post Graduate Diploma in Ethno

prepared						Veterinary Practices EVP 701,EVP 702, EVP 703, EVP 704, EVP 705, EVP 706, EVP 707, EVP 708, EVP 709
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	-	1(ongoing)	6	<ul style="list-style-type: none">Genetic upgradation of cattle and buffaloes in Tamil Nadu– Adoption of estrus synchronization technique to improve productive and reproductive potential – Co-Principal Investigator (2008-2009)Establishment of Ethno Veterinary herbal research and training unit for livestock care at VUTRC, Thanjavur-Co-Principal Investigator (2008-2009)Effect of neem feeding in productive and reproductive performance of tellicherry goats – In charge (2007-2008)TNSC&ST sponsored Dissemination of Innovative Technology Project on “ Training to farming community on ethno veterinary practices for the primary health care of livestock and poultry” – Co-ordinator (2017-18)	Principal Investigator – Two Projects 1.State Innovation Fund Scheme on “ Ethnoveterinary Herbal Product Research and Development Centre ”(2017-2020) Budget – 1372.95 lakhs 2.ICAR Scheme - Outreach Programme on Ethno Veterinary Medicine (2017-2025) - Budget- 6.07 lakhs (2022)	
Member						
Name of faculty	Designation of	Highest	Related work experience in	Membership in professional bodies, certified courses,		Honours and awards

	the faculty	Qualifica tion	field (in years)		fellowship, diplomates in specialized boards (details)	
Dr. M. J. Raja	Associate Professor	Ph.D.,	Teaching	17	Life member in the following: 1. Tamil Nadu State Veterinary Council affiliated to VCI 2. Indian society of Veterinary Pharmacology and Toxicology (ISVPT) 3. Indian Poultry science Association (IPSA) 4. Agricultural Scientific Tamil society (SciTSA), New Delhi. 5. Tamil Society for Veterinary Sciences	<ul style="list-style-type: none"> • Best Paper Presentation in the technical session of 6th Agricultural Scientific Tamil Society Conference organized in association with TNAU, Coimbatore in December 2020 (Online). • As Co-PI, received the certificate of appreciation from National Innovation Foundation, India in 2018 for the activities which had helped to protect IPR of Indigenous Veterinary System by filing four patent applications in treatment of mastitis, enteritis and ectoparasiticide ailments under the research project on “Participatory Technology Development on Indigenous Veterinary Medicine among Tribes in Tamilnadu” during 2011 – 2013. • Awarded best oral presentation in the technical session in 3rd National Tamil Conference at TNAU, Coimbatore in August, 2017. • Awarded Certificate of Merit for the exemplary involvement in the Revised National TB Control Programme from the District TB, Centre, Namakkal, March 2016. • Awarded first prize in oral research paper presentation in the XXXI
			Research	17		
			Extension	17		

							Annual conference and National Symposium of Indian Poultry Science Association (IPSACON 2014) conducted from 10th to 12th of December – 2014, at VCRI, Namakkal.
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		1. Power point presentations 2. Students’ Whatsapp group for interaction. 3. Lecture notes, surprise tests, Quiz etc.,		No. of Publications (Peer Reviewed)		18	UG and PG Courses (M.V.Sc., and Ph.D.,) in Veterinary Pharmacology and Toxicology (VPT)
E-modules prepared				No. of Projects			
Research Guidance		M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman		1	-	-	As PI: 1 As Co-PI: 4	-	
Member		5	1	-			
Dr P Senthil Kumar		Assistant Professor	Ph.D	Teaching	14	Membership in the Indian Society of Veterinary Pharmacology and Toxicology Membership In the Tamil Nadu State Veterinary Council Membership in the Agricultural Scientific Tamil Society Membership in the Scientific Tamil Society Post Graduate Diploma in Ethno Veterinary Practices	Intas Young Scientist Award - 2014 Vazhakkaringer Pandian Award -2014 Best Book Award-2015 Best Referrer Award-2017 Best Book Award-2018 Best Poster Presentation- 2019
				Research	14		
				Extension	14		

Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)				Details of courses handled		
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		Prepared and distributed Theory manuals for the courses of VPT 311 and VPT 321		No. of Publications (PEER REVIEWED)	1			VPT 311 General and Systemic Veterinary Pharmacology -Theory and Practical VPT 321 Veterinary Neuropharmacology -Theory and Practical VPT 411 Veterinary Chemotherapy VPT421 Veterinary Toxicology Study Circle on Alternate Animal Use Tracking Programme on Drug Designing		
E-modules prepared				No. of Projects						
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing				
Chairman			3	1. TNSCST scheme on 'Modern Technology in turkey rearing and popularization of the same among the rural people of Pudukkottai district' 2. ATMA Scheme on Popularization of Hybrid Turkey Rearing in Pudukkottai District 3. NADP scheme on 'Genetic Upgradation of cattle and buffaloes in Tamil Nadu: Adoption of oestrous synchronization technique to improve productive and reproductive potentials' 4. NADP scheme on "Establishing nucleus Jersey crossbred bull mother farm: Production of superior bulls for sustainable milk production under rural conditions		1. State Innovation Fund Scheme on “Ethnoveterinary Herbal Product Research and Development Centre”(2017-2020)-Budget – 1372.95 lakhs 2. ICAR - Outreach Programme on Ethno Veterinary Medicine (2017-2020) -Budget- 14.60 lakhs 3. TANUVAS subproject on Development of polyherbal nano-emulgel farm gate therapeutic kit for bovine mastitis				
Member			6							
Name of faculty		Designation of the faculty		Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards	
Dr. K. Vijayakaran		Assistant Professor		M.V.Sc	Teaching	6.5 years	Member in Indian Society of Veterinary Pharmacology and Toxicology (ISVPT)		Best student award in M.V.Sc Best poster presentation in ISVPT	
					Research	6.5 years				

			Extension	6.5 years	Member in Tamilnadu State Veterinary Council Member in Society of Animal Physiologist in India (SAPI) Member in Tamil Veterinary Society Member in Tamil agricultural society Completed Post graduate diploma in ethnoveterinary practices	conference
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)		Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (Peer Reviewed)	12	<ul style="list-style-type: none">• Veterinary Chemotherapy• Veterinary Toxicology• Neuropharmacology
E-modules prepared				No. of Projects		
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	-	-	-	-	One as Co- principal investigator	
Member	-	-	-			
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	
Dr.A.Elamaran	Assistant Professor	M.V.Sc	Teaching	6.5 years	Member in Tamilnadu State Veterinary Council Member in Assosiation of Meat scientists and Technologists (AMST) Member in Tamil Veterinary Society Member in Tamil agricultural society Completed Post graduate diploma in ethnoveterinary practices	<ul style="list-style-type: none">• Best oral presentation first Tamil veterinary society conference• Best oral presentation 5th Tamil agricultural society conference
			Research			
			Extension			
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)		Details of courses handled
Achievements – effective teaching and learning				No. of Publications (Peer Reviewed)	14	<ul style="list-style-type: none">• General Veterinary Pharmacology

outcomes (write salient achievement only as bullet points)						<ul style="list-style-type: none">• Chemotherapy• Veterinary Toxicology• Neuropharmacology• Veterinary laboratory Diagnosis• Drug designing• Alternative Veterinary Medicine
E-modules prepared				No. of Projects		
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	-	-	-	-	One as Co- principal investigator	
Member	-	-	-			
Name of the department: Veterinary Gynaecology and Obstetrics						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. S.Sathesh Kumar	Professor and Head	Ph.D., PGDEV P.,	Teaching	23 years	a. Member : Tamilnadu Veterinary Council b. Member : Indian Veterinary council c. Life member : Indian society for studies of Animal Reproduction (ISSAR) d. Life member: Indian society for Veterinary Immunology and Biotechnology (ISVIB) e. Member: CPCSEA f. Life member: Society for Agricultural Science Tamil g. Life member: Global Journal of Multidisciplinary studies and Jabalpur management Association	A. HONOURS INTERNATIONAL 1. Indian delegate to participate in India-Netherlands-Africa Exchange programme on ‘Reduction of antibiotics in dairy farming’ – 26th Sep -07th Oct 2015 2. Reviewer of eBook Bubaline Theriogenology NATIONAL 1. Evaluator of Research project proposal - Department of Biotechnology (DBT), Ministry of Science and Technology, Government of India 2. CPCSEA Nominee 3. Selected as an Evaluator of Research project proposal by the Department of
			Research	23 years		
			Extension	23 years		

						Biotechnology, Ministry of Science and Technology, Government of India UNIVERSITY 1. Member – Core committee of Stem Cell Regenerative Medicine, TANUVAS 2. Member- Group of Ethno- Veterinary Medicine, TANUVAS 3. Member – Academic Council of TANUVAS (2018-2020) B. AWARDS: Best presentation (oral and posters): International: 5; National: 6
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)	Developed a technology on <i>'Follicular wave synchronization for augmenting fertility in dairy cattle'</i> . TANUVAS approved and released the same as Transfer of technology. Developed a technology on <i>'Derivation buffalo embryonic stem cell-</i>	No. of Publications (Peer Reviewed)	104			Undergraduate: B.V.Sc., / B.V.Sc&AH <ul style="list-style-type: none"> • VGO 411 • VGO 421 • VGO 511 • VCP 411 • VCP 421 • VCP 511 • VGO Unit I • VGO Unit II • Internship Clinical training • Canine study circle • Equine study circle • Tracking programme-

		<i>like cells from in-vitro produced compact morula’</i> Developed a management tool <i>‘Oestrus-monitoring Chart’</i> Developed a technology on <i>‘Doppler pulse duration’ for diagnosing ovulatory capacity of follicle</i> Developed a technology on <i>“‘Trans-gluteal’ follicular cyst evacuation”</i>				Cryobiology Postgraduate M.V.Sc., (Animal Biotechnology): ABT 612 M.V.Sc., (VGO): VOG 601 VOG 602 MPhil M.Phil., (Biotechnology) :MPB 706
E-modules prepared	Six e-module CDs prepared			No. of Projects		
Research Guidance	M. V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman				12	2	
Member						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	
Dr. S.Raja	Assistant Professor	M.V.Sc.,	Teaching	7.3 years	h. Member :Tamilnadu Veterinary Council	
			Research	7.3 years	i. Life member : Indian society for study of Animal Reproduction (ISSAR)	
			Extension	7.3 years	j. Life member: Society for Agricultural Science Tamil	
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective		11 educational charts		No. of Publications	25	
Undergraduate: B.V.Sc & AH						

teaching and learning outcomes (write salient achievement only as bullet points)		prepared Animation video with PowerPoint presentation for delivering UG lecture		(PEER REVIEWED)				VCI 2008 pattern: <ul style="list-style-type: none">• VGO 411• VGO 421• VGO 511• VCP 411• VCP 421• VCP 511• VPB 321			
E-modules prepared	Five e-module CDs prepared 1 Agmoocs online Course prepared			No. of Projects							
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing					
Chairman	-	-	-	4		1					
Member	-	-	-								
Name of faculty		Designation of the faculty		Highest Qualification		Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards	
Dr. S. Prakash		Assistant Professor		M.V.Sc.,		Teaching		1.5 years		4	
						Research					
						Extension					
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)				Details of courses handled			
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		• Educational charts prepared • Prepared PowerPoint presentation with Animation video		No. of Publications (Peer Reviewed)		7					
E-modules prepared				No. of Projects							
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing					
Chairman	-	-	-	1		-					
VCI 2016 pattern: IV professional year: Veterinary Gynaecology and Obstetrics											
VCI 2016 pattern: IV professional year: Veterinary Gynaecology and Obstetrics											
Honours and awards											
4											
Details of courses handled											
VCP I Veterinary Clinical practice (2018-19 Batch) VCP II Veterinary Clinical practice (2017-18 Batch) VGO Veterinary Gynaecology and Obstetrics (2017-18 Batch) VGO 511 Veterinary Andrology and Reproductive Techniques - Practical (2016-17 Batch) VCP I Veterinary Clinical practice											

Member	-	-	-			(2018-19 Batch) VGO Veterinary Gynaecology and Obstetrics (2018-19 Batch) VCP II Veterinary Clinical practice (2017-18 Batch) VGO Veterinary Gynaecology and Obstetrics (2017-18 Batch) VCP I Veterinary Clinical practice (2019-20 Batch)
Name of the department: Veterinary Surgery and Radiology						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. K. Jayakumar	Associate Professor and Head	M.V.Sc, Ph.D.,	Teaching	17 Years	<ul style="list-style-type: none"> Indian Society of Surgery and Radiology Tamil Nadu State Veterinary Council TANUVAS Alumni Association Large animal Veterinary Association (LAVA) 	1. Award people for Animals and ATRA / Grappa di Studio Sulle Tadizioni Violente, Italy on 12th March, 2006 for life saving surgery in a circus hippopotamus. 2. Appreciation certificate for the paper presented in orthopaedic session of 30th Annual congress of ISVS and National symposium held at Bidar, 2006. 3. Appreciation certificate for the paper presented in wild life session of 31st Annual congress of ISVS and National symposium held at Jammu, 2007. 4. Best poster presentation award in 22nd Annual convention of IAVA and National symposium held at Tirupati, Andhra Pradesh, 2007. 5. Gold medal for the best paper presented in Anaesthesiology
			Research	17 Years		
			Extension	17 Years		

						session of 33rd Annual congress of ISVS and International symposium held at Ludhiana, 2009. 6. Received first prize for the paper presentation for the TNSCST student project entitled “Evaluation of autogenous vaccine for cutaneous papilloma in bovines.	
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (Peer Reviewed)	25		All surgery UG & PG courses
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph. D	Others	Completed		Ongoing	
Chairman	03	-	-	1.Evaluation of autologous vaccine for cutaneous papilloma in bovine (2008) 2. Evaluation of mitomycin C for ocular squamous cell carcinoma (2018)		-	
Member							
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. P. Tamil mahan	Assistant Professor	M.V.Sc, Ph.D.,	Teaching	7 Years	<ul style="list-style-type: none">Indian Society of Surgery and RadiologyTamil Nadu State Veterinary CouncilVeterinary Council of IndiaIndian society for canine practice		<ul style="list-style-type: none">Appreciation award 2018 Wild and Zoo animal surgery sessionISVM Award
			Research	7 Years			
			Extension	7 Years			
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled

Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		<ul style="list-style-type: none">Practical manual prepared for Undergraduate courses		No. of Publications (PEER REVIEWED)	1. Paramasivam T, Maiti SK, Palakara S, Rashmi, Singh P, et al. (2016) Culture, Characterization and Differentiation Potential of Rat Bone Marrow derived Mesenchymal Stem Cells. J Stem Cell Res Ther 1(5): 00034. DOI: 10.15406/jsrt.2016.01.00034	2. VSR 421 – Regional Veterinary Surgery 3. VSR 411- General Veterinary surgery, Anesthesiology and Diagnostic imaging 4. VCP 411- Veterinary Clinical Practice 5. VCP421- Veterinary Clinical Practice 6. Tracking programme - Orthopedics’ in farm and Pet animals 0+2 (2015-2016 Batch)-6 th Semester 7. VSR 511-Veterinary Orthopaedic and lameness 9 th sem,V B.V.Sc &AH (2014-2015). 17.12.2018 8. VCP 511- Veterinary Clinical Practice (0+5) 9 th sem,V B.V.Sc &AH (2014-2015). 17.12.2018 9. VMD 512 Zoo/ Wild Animal Breeding, Management, Nutrition, and Health Care. Interdepartmental course 9 th sem,V B.V.Sc &AH (2014-2015). 17.12.2018 10. Tracking programme - Orthopedics’ in farm and Pet animals 0+2 (2016-2017 Batch)-5 th Semester Post graduate 1.VSR 601- Principals of surgery
E-modules prepared				No. of Projects		
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	01	-				
Member	-	-				

						2. VSR 608 Small Animal Soft Tissue Surgery 3. VSR 609 Large Animal Soft Tissue Surgery
Name of the department: Veterinary Medicine						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr.N.Premalatha	Professor and Head		Teaching	12	1. Tamil Nadu State Veterinary Council 2. Indian Society for Veterinary Medicine (ISVM) 3. Indian Association of Veterinary Dermatology 4. Agricultural Scientific Tamil Society 5. Indian Society for Veterinary Sciences 6. Indian Veterinary Journal 7. Indian Journal of Veterinary Medicine 8. Kalnadai Kathir 9. Tamil Nadu Journal of Veterinary and Animal Sciences Research 10. Association of Avian and Health PROFESSIONALS	1. Young Scientist Award (ICARB)- 2017 2. Best Oral presentation award (1 st Prize) for Clinical management of Stomatitis (Mouth Rot) in Indian Rock python (<i>Python molurus</i>) in ISVM conference 3. Best poster presentation award (II Prize) for A report on a rare primary splenic torsion in a German Shepherd Dog in ISVM conference 4. Best oral presentation award (II Prize) for Spirocercosis in a rescued monitor Lizard and its endoscopic diagnosis and management in WILDCON 2020
			Research	12		
			Extension	12		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient			No. of Publications (Peer Reviewed)	82		Old MSVE 1. VMD 513 – Pet Animal Breeding, Management,

achievement only as bullet points)							Nutrition and Health Care (1+1) 2. Veterinary Clinical practice (0+5)- Medicine Section MEVE 2016- UG 1. Veterinary Clinical practice (0+6)- - Medicine Section PG courses 1. VCM 601 Ruminants Clinical Medicine- I (2+0) 2. VCM 603 Equine Clinical Medicine (2+0) 3. VCM 604 Canine and Feline Clinical Medicine 4. VCM 605 Swine Clinical Medicine (1+0) 5. VCM 606 Avian Medicine (1+0) 6. VCM 691 Master’s Seminar (1+0) 7. VCM 891 Doctoral Seminar I (1+0) VCM 891 Doctoral Seminar II (1+0)
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman	4	-	-	9			
Member							
Name of faculty		Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr.M.Veeraselvam		Assistant Professor		Teaching	6 yrs	1. Tamil Nadu State Veterinary Council 2. Indian Society for Veterinary Medicine (ISVM) 3. Indian Association of Veterinary Dermatology 4. Association of Indian Zoo and Wildlife Veterinarian	1. Best oral presentation award (III Prize) for Pentasomiasis in Rat snake and its endoscopic diagnosis and Management 2. Best poster presentation award (II Prize) Pneumonia in star tortoise and its management in ISVM
				Research	6 yrs		
				Extension	6 yrs		

						<p>3. Best poster presentation award (III prize) for A report on <i>Haemoproteus spp.</i>, Infection in domestic Pigeon and its Therapeutic Management</p> <p>4. Best oral presentation award (I prize) for Epidemiological aspects of outbreaks of Blue tongue in Small Ruminants in Cauvery Delta region of Tamil Nadu in ISVM</p> <p>5. Best oral presentation award (1 st place) for presentation of Endoscopic retrieval of Pentastomid worm from rescued Rat snake (<i>Ptyas mucosa</i>) for in ISVM conference at Bhuvaneshwar</p> <p>6. Best oral presentation award (3rd place) for presentation of Effect of New castle disease oral pellet vaccine with the herbal(<i>Phyllanthus niruri</i>) supplementation on immune response and biosynthesis of serum protein on native chicken in ISVM conference at Bhuvaneshwar</p>
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning		No. of Publications (Peer Reviewed)		45		Old MSVE 1. VMD 512 – Wild life /Zoo

outcomes (write salient achievement only as bullet points)							<div>Animal Breeding, Management, Nutrition and Health Care (1+1)</div> <div>2. Veterinary Clinical practice (0+5)- Medicine section</div> <div>3. Veterinary Clinical practice (0+5)- Ambulatory section</div> <div>MSVE 2016 Pattern<div>1. Unit-4 Zoo and Wild Animal Medicine</div><div>2. Unit IV livestock Production and Management (4+2)</div></div> <div>Practical<div>1. Unit-3 (Zoo And Wild Animal Medicine)</div></div> <div>Ward course<div>1. Veterinary Clinical practice (0+6)- Pet Animal Section</div></div>
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman				05			
Member							
Name of faculty		Designation of the faculty	Highest Qualification	Related work experience in field (in years)	Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr.S.Yogeshpriya		Assistant Professor	M.V.Sc	Teaching	7 Yrs and 4 months	<div>1. Tamil Nadu State Veterinary Council</div> <div>2. Indian Society for Veterinary Medicine (ISVM)</div> <div>3. Indian Association of Veterinary Dermatology</div> <div>4. Indian Association of Veterinary Parasitology</div> <div>5. Agricultural Scientific Tamil Society</div> <div>6. Indian Society for Veterinary Sciences</div>	
				Research			
				Extension			
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled

Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (Peer Reviewed)		110		Old MSVE 1. VMD 411 Veterinary Clinical Medicine-I (General & Systemic) (2+1) 1. VMD 421 Veterinary Clinical Medicine-II (Metabolic & Deficiency Diseases) 2+0 VMD 511 Animal Welfare, Ethics and Jurisprudence (2+0) 2. VMD 513 Pet Animal Breeding, Management, Nutrition, And Health Care (1+1) 3. VCP 411 Veterinary Clinical practice (0+5)- Medicine section 4. VCP 511 Veterinary Clinical practice (0+5)- Medicine section MSVE 2016 1. Unit-2 Systemic Diseases 2. Unit-7 Jurisprudence, Ethics, And Animal Welfare 3. Veterinary Clinical practice (0+6)- Medicine section
E-modules prepared				No. of Projects				
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing		
Chairman								
Member								
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)			Honours and awards

Dr.K.Jaya lakshmi	Assistant Professor	M.V.Sc	Teaching	7 yrs and 4 months	1. Tamil Nadu State Veterinary Council 2. Indian Society for Veterinary Medicine (ISVM) 3. Indian Society for Sheep and Goat Production and Utilization 4. Society for Advancement of Human and Nature 5. Agricultural Scientific Tamil Society 6. Indian Society for Veterinary Sciences	1. Best Research Paper publication award for Occurrence of mucosal disease like lesions in cattle in Cauvery delta region of Tamil Nadu 2. Kanwar Virendar Singh Memorial All India Best Publication Award 2021
			Research	7 yrs and 4 months		
			Extension	7 yrs and 4 months		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (Peer Reviewed)	60	Old MSVE 1. VMD 412 Veterinary Preventive Medicine- I (Bacterial, Fungal AND Rickettsial diseases (2+0)) 2. VMD 422 Veterinary Preventive Medicine- II (Viral and Parasitic Diseases (2+0)) 3. VMD 513 Pet Animal Breeding, Management, Nutrition, And Health Care (1+1) Ward course 1. VCP 411 Veterinary Clinical practice (0+5) Diagnostic laboratory section 2. VCP 411 Veterinary Clinical practice (0+5) Diagnostic laboratory section MSVE 2016 Theory
E-modules prepared			No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman				01		
Member						
Member						

						<div>1. Unit-5 Bacterial, Fungal And Rickettsial Diseases</div> <div>2. Unit-6 Viral and Parasitic Diseases</div> <div>Practicals</div> <div>1. Unit-4 (Bacterial, Fungal And Rickettsial Diseases)</div> <div>2. Unit-5 (Viral And Parasitic Diseases)</div> <div>Ward course</div> <div>1. Veterinary Clinical practice (0+6)- Medicine section</div> <div>2. Veterinary Clinical practice (0+6)- Ambulatory section</div>
Name of the department : Veterinary Clinical Complex						
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. S Senthil Kumar	Associate Professor and Head	Ph.D.	Teaching	16	Life Member of Indian Society for Veterinary Surgery, Tamil Nadu State Veterinary Council FELASA Accredited Certified Laboratory Animal Scientist Tamil Nadu State Council for Science and Technology Young Scientist Fellowship 2015	Young Surgeon Award of Indian Society for Veterinary Surgery 2009 M.N.Menon Medal for Best Doctoral Thesis 2013 Vice President of Indian Society for Veterinary Surgery
			Research	16		
			Extension	16		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		1. Power points prepared for various UG and PG courses 2. Exhibits prepared for different courses		No. of Publications (Peer Reviewed)	15	<div>Under Graduates</div> <div>VCP 511</div> <div>VCP 421</div> <div>VCP 411</div> <div>Post Graduates</div> <div>VCP</div>

E-modules prepared				No. of Projects		
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	4			1	2	
Member	5	3	2			
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. N.Arunmozhi	Associate Professor	Ph.D.	Teaching	15	1. Life Member Indian Society for Study of Animal Reproduction (ISSAR), 2. Veterinary Council of India (VCI), 3. Agricultural Scientific Tamil Society 4. Tamil Society for Veterinary Sciences 5. Executive committee member in Tamil Nadu Chapter of ISSAR since 2016 - 2019 6. Treasurer for Tamil Nadu Chapter of ISSAR since 2019	4 – Best Presentation as First Author 10 – Best Presentation as Co-Authors 16 – Best Presentation as Faculty Advisor
			Research	15		
			Extension	15		
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		1. Power points prepared for various UG and PG courses 2. Exhibits prepared for different courses		No. of Publications (PEER REVIEWED)	75	Under Graduates Veterinary Gynaecology Veterinary Obstetrics Veterinary Andrology VCP 511 VCP 421 VCP 411 Post Graduates General Gynaecology Veterinary Obstetrics Semen Preservation and Artificial Insemination Reproductive Biotechnology VCP Doctorate
E-modules prepared			No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	4	-	2	As Co-PI - 7	As Co-PI - Two	
Member	2	-	5			

							VCP
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. M. Saravanan	Assistant Professor	Ph.D.	Teaching	9	1. Tamil Nadu state Veterinary Council 2. Indian Society for Veterinary Medicine (ISVM) 3. Indian Society for Advancement of canine Practice (ISACP) 4. Society for Community Mobilization for sustainable development 5. Veterinary Council of India (VCI) 6. Tamil society 7. Society for Veterinary Dermatology		2 – Best Presentation as First Author 8 – Best Presentation as Co-Authors 13 – Best Presentation as Faculty Advisor
			Research	9			
			Extension	9			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)				Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		1. Power points prepared for various UG and PG courses 2. Educational chart prepared for UG and PG courses		No. of Publications (PEER REVIEWED)	118		Under Graduates <ul style="list-style-type: none">Veterinary MedicineVeterinary Clinical Practice Post Graduates <ul style="list-style-type: none">MVSc – 4 courses
E-modules prepared	Two units for PG courses			No. of Projects			
Research Guidance	M.V.Sc	Ph.d	Others PG Diploma	Completed		Ongoing	
Chairman	-	-	-	-		As Co-PI - One	
Member	2	-	-				
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. K Kannan	Assistant	Ph.D.,	Teaching	7.5	1.Tamil Nadu State Veterinary Council		IVRI-SRF for pursuing Ph.D.,

	Professor		Research	7.5	2.Veterinary Council of India	3.Indian Society of Veterinary Pharmacology and Toxicology 4.Indian Society of Veterinary Medicine	
			Extension	7.5			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled	
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		1.Power points prepared for various UG courses		No. of Publications (PEER REVIEWED)	20 (twenty)	VPT 311 VPT 321 VCP 421 VCP 411 VCP 421 VCP 511	
E-modules prepared				No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing		
Chairman	-	-	-	-	-		
Member	-	-	2				
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)		Honours and awards
Dr. P.R. Ram kumar	Assistant Professor	M.V.Sc.	Teaching	7.5	1. TamilNadu state Veterinary Council 2. Indian Society for Veterinary Medicine (ISVM) 3. Veterinary Council of India (VCI) 4. Tamil society	2 – Best Presentation as First Author 2 – Best Presentation as Co-Authors 5 – Best Presentation as Faculty Advisor	
			Research	7.5			
			Extension	7.5			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled	
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		1. Power points prepared for various UG courses 2. Educational chart prepared for UG courses		No. of Publications (PEER REVIEWED)	50	Under Graduates <ul style="list-style-type: none">Veterinary MedicineVeterinary Clinical Practice	
E-modules	Two units for PG courses			No. of Projects			

prepared						
Research Guidance	Others PG Diploma	Ph.D	Others	Completed	Ongoing	
Chairman	-	-	-	-	-	
Member	-	-	-			
Name of faculty	Designation of the faculty	Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. R Jyothi Priya	Assistant Professor	Ph.D.	Teaching	09	1. Life Member of Indian for Veterinary Pathologists 2. Tamil Nadu State Veterinary Council	
			Research			
			Extension			
Continuous documented excellence in teaching			Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		1. Power points prepared for various UG and PG courses 2. Exhibits prepared for different courses 3. Audio visual aids used for teaching purpose		No. of Publications (PEER REVIEWED)	16	Under Graduates VCP 511 VCP 411
E-modules prepared				No. of Projects		
Research Guidance	M.V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman				01	-	
Member						
Name of the department: Physical education						

Name of faculty	Designation of the faculty		Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. K.P.. Saravanan	Asst. Director, Physical Education		Ph.D.	Teaching	7 years	1. Tamilnadu Amateur Kabaddi Association	-
				Research			
				Extension			
Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)			Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)		-		No. of Publications (Peer Reviewed)	5		Physical Education course (0+1) as per MSVE 2016 for six batches
E-modules prepared	-			No. of Projects			
Research Guidance	M.V.Sc	Ph.D	Others	Completed		Ongoing	
Chairman	-	-	-	-		-	
Member	-	-	-				
Name of the department: Library Science							
Name of faculty	Designation of the faculty		Highest Qualification	Related work experience in field (in years)		Membership in professional bodies, certified courses, fellowship, diplomates in specialized boards (details)	Honours and awards
Dr. M. Renukadevi	University Assistant Librarian		M.L.I.Sc., Ph.D, Library and Information Science	Teaching	2 years	1. Life Member in IALA (Indian Academic Library Association, National Level) 2. Life Member in Academic Library Association (ALA, State Level)	1. IALA (Indian Academic Library Association), National College, Library, Autonomous, Trichy, Special Achiever Award 2013. 2. IALA (Indian Academic Library Association), Tamilnadu Chapter, Best Achiever Award 2014.
				Research			
				Extension	9 years (Department of Library) Library services		

Continuous documented excellence in teaching				Other demonstrated competencies (publications, projects handled)		Details of courses handled
Achievements – effective teaching and learning outcomes (write salient achievement only as bullet points)				No. of Publications (Peer Reviewed)	8 Nos	PG Education (Non- Credit Course) Library and Information Services (0+1)
E-modules prepared	-		No. of Projects			
Research Guidance	M. V.Sc	Ph.D	Others	Completed	Ongoing	
Chairman	-	-	-	-	-	
Member	-	-	-			