

2024-25



# PROSPECTUS

## POSTGRADUATE DEGREE PROGRAMME



- MASTER'S DEGREE PROGRAMMES
- MSc in BIOTECHNOLOGY
- PhD DEGREE PROGRAMMES
- POSTGRADUATE DIPLOMA PROGRAMMES

**TAMIL NADU VETERINARY AND  
ANIMAL SCIENCES UNIVERSITY**  
CHENNAI - 600 051

## 1. INTRODUCTION

**Tamil Nadu Veterinary and Animal Sciences University (TANUVAS)**, the first of its kind in India, was established in the year 1989. TANUVAS, in its 35<sup>th</sup> year of existence, desires to be an institution of international eminence, continues to strive in ensuring excellence in education, research and extension in the fields of veterinary, animal and food sciences. The University develops innovations and disseminates scientific knowledge and skill for enhancing livestock and poultry productivity through the use of technologies of social, economic and environmental relevance by adopting a team approach.

**TANUVAS offers PG (22) and Ph.D., (20) courses in Veterinary and Animal Sciences disciplines respectively in the following colleges:**

1. *Madras Veterinary College, Chennai – 600 007*
2. *Veterinary College and Research Institute, Namakkal – 637 002*
3. *Veterinary College and Research Institute, Tirunelveli - 627 358*
4. *Veterinary College and Research Institute, Orathanadu, Thanjavur – 614 625*

**In addition, Six PG Diploma in regular mode is also offered in the following college:**

















1. *Madras Veterinary College, Chennai – 600 007*

**TANUVAS offers Six M.Tech courses and Three Ph.D. technology courses in the following colleges:**









1. *College of Food and Dairy Technology, Koduveli, Chennai – 600 052*
2. *College of Poultry Production and Management, Hosur – 635 110*

## 2. CONTACT DETAILS OF CONSTITUENT COLLEGES OF TANUVAS OFFERING PG COURSES

### VETERINARY AND ANIMAL SCIENCES

<b>Madras Veterinary College</b> Vepery Chennai - 600 007	 044 - 25304000 / 25360506  <a href="mailto:deanmvc@tanuvas.org.in">deanmvc@tanuvas.org.in</a>  <a href="https://www.tanuvas.ac.in/mvc_intro.php">https://www.tanuvas.ac.in/mvc_intro.php</a>	
<b>Veterinary College and Research Institute</b> Laddivadi Namakkal - 637002	 04286 - 266491/92/93  <a href="mailto:deanvcricri@tanuvas.org.in">deanvcricri@tanuvas.org.in</a>  <a href="https://www.tanuvas.ac.in/nkl_intro.php">https://www.tanuvas.ac.in/nkl_intro.php</a>	
<b>Veterinary College and Research Institute</b> Ramayanpatti Tirunelveli - 627358	 0462 - 2336345 / 2330675 / 2330775  <a href="mailto:deanvcritni@tanuvas.org.in">deanvcritni@tanuvas.org.in</a>  <a href="https://www.tanuvas.ac.in/tirunel_intro.php">https://www.tanuvas.ac.in/tirunel_intro.php</a>	
<b>Veterinary College and Research Institute</b> Orathanadu Thanjavur - 614625	 04372 - 234012/234013  <a href="mailto:deanvcricriond@tanuvas.org.in">deanvcricriond@tanuvas.org.in</a>  <a href="https://www.tanuvas.ac.in/ond_intro.php">https://www.tanuvas.ac.in/ond_intro.php</a>	

### FOOD, DAIRY & POULTRY TECHNOLOGY

<b>College of Food and Dairy Technology</b> Koduveli, Alamathi Chennai - 600 052	 044 - 27680217 / 27680219  <a href="mailto:deanbfdt@tanuvas.org.in">deanbfdt@tanuvas.org.in</a>  <a href="https://www.tanuvas.ac.in/cfdt_intro.php">https://www.tanuvas.ac.in/cfdt_intro.php</a>	
<b>College of Poultry Production and Management</b> Mathigiri Hosur - 635 110	 04344 - 295162 / 295164  <a href="mailto:deanppm@tanuvas.org.in">deanppm@tanuvas.org.in</a>  <a href="https://www.tanuvas.ac.in/cppm_intro.php">https://www.tanuvas.ac.in/cppm_intro.php</a>	

**Tamil Nadu Veterinary and Animal Sciences University,  
Madhavaram Milk Colony, Chennai - 600 051**

**Phone: 044 - 25551586**

**Website: <https://www.tanuvas.ac.in/>**



### **3. DETAILS OF VARIOUS POSTGRADUATE DEGREE AND POSTGRADUATE DIPLOMA PROGRAMMES**

Details of various Postgraduate degree programmes at Master's and Doctoral levels in the faculties of Basic Sciences, Veterinary and Animal Sciences and Food Sciences offered in the University are furnished section-wise.

*The number of seats available in each discipline during this academic year is furnished in the Annexure - I (Page No. 39 - 41)*

#### **➤ MASTER'S DEGREE PROGRAMMES**

- ✓ M.V.Sc Degree Programme
- ✓ M.Tech Degree Programme
- ✓ M.Sc Degree in Biotechnology

#### **➤ PhD DEGREE PROGRAMMES**

- ✓ Veterinary & Animal Sciences
- ✓ Food Technology
- ✓ Biotechnology

#### **➤ PG DIPLOMA PROGRAMMES**

- ✓ PG Diploma in Companion Animal Practice
- ✓ PG Diploma in Dairy Processing and Quality System
- ✓ PG Diploma in Small Animal Emergency and Critical Care Medicine
- ✓ PG Diploma in Molecular Biotechniques

# MASTER'S DEGREE PROGRAMMES

- ✓ **M.V.Sc DEGREE PROGRAMME**
- ✓ **M.Tech DEGREE PROGRAMME**
- ✓ **M.Sc DEGREE IN BIOTECHNOLOGY**

## 4.1 Eligibility criteria for admission

### (A) MVSc degree programmes

Candidates possessing BVSc / BVSc & AH degree of Tamil Nadu Veterinary and Animal Sciences University or any other University recognized as equivalent there of shall be eligible to apply. The candidates should have completed their degrees from colleges recognized by the **Veterinary Council of India**.

- ❖ **75%** of the admission strength for the year is available for the **candidates from Tamil Nadu**. The remaining **25%** is reserved for candidates selected **through ICAR in All India Entrance Examination for Admission (AIEEA) – National Testing Agency (NTA)**.
- ❖ If there is any unfilled seats, the same will be **filled with eligible candidates from other States** who have 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 students.**
- ❖ **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.**
- ❖ Tamil Nadu State candidates who have undergone undergraduate degree course (BVSc & AH) outside Tamil Nadu and seeking admission under Tamil Nadu state quota to the MVSc degree courses should furnish a **Nativity Certificate** issued by the competent authority in the prescribed format. Further candidates who have completed UG degree in TANUVAS under VCI / ICAR quota also need to upload the nativity certificate in prescribed format as in **Annexure – II. (Page No. 42)**
- ❖ **Candidates with a minimum OGPA of 2.75 out of 4.00 under trimester system or 6.50 out of 10.00 or 65% aggregate under semester pattern in undergraduate degree alone are eligible to apply for admission to MVSc degree programmes. Candidates who have studied under conventional system should possess a minimum of 55% marks in their Bachelor's degree.**



- ❖ Candidates who have passed BVSc & AH degree under the Veterinary Council of India (VCI) regulations should have obtained a minimum of 55% marks. For SC / ST candidates, a minimum pass is sufficient.

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

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

## (B) M. Tech degree programmes

- ❖ **M.Tech (Food Technology in Processing Technology / Food Technology in Process Engineering / Food Technology in Safety and Quality)**
- ❖ Candidates possessing a B.Tech (FPT / FT) degree of Tamil Nadu Veterinary and Animal Sciences University or candidates who have studied a **FOUR YEAR degree programme such as B.Tech in Food Processing Technology / Food Technology / Food Process Engineering / Dairy Technology/ Biotechnology** from the recognized university shall be eligible to apply.
- ❖ **M.Tech (Food Technology in Processing Technology)** - 75% of the admission strength for the year is available for the **candidates from Tamil Nadu**. The remaining **25%** is reserved for candidates selected **through ICAR in All India Entrance Examination for Admission (AIEEA) – National Testing Agency (NTA)**.
- ❖ **M.Tech (Dairy Technology / Dairy Chemistry):** Candidates possessing a B.Tech (DT) degree of Tamil Nadu Veterinary and Animal Sciences University or candidates who have studied a **FOUR-YEAR** degree programme in **Dairy Technology** shall be eligible to apply.
- ❖ **M.Tech (Poultry Technology):** Candidates possessing a B.Tech (PT) degree of Tamil Nadu Veterinary and Animal Sciences University or candidates who have studied a **FOUR-YEAR** degree programme in **Poultry Technology / Poultry Production Technology** shall be eligible to apply.

- ❖ Candidates with a minimum OGPA of 2.75 out of 4.00 under trimester system or 6.50 out of 10.00 or 65% aggregate under semester pattern in undergraduate degree alone are eligible to apply for admission to M.Tech (FT / DT / DC / PT) degree programme.
- ❖ Candidates who have studied under conventional system should possess a minimum of 55% marks in their Bachelor's degree.
- ❖ For SC/ST candidates, a minimum pass is sufficient.

<i>Undergraduate Pattern</i>	<i>Minimum OGPA / Marks / Percentage</i>
<b>1. Trimester pattern</b>	<b>2.75 out of 4.00</b>
<b>2. Semester Pattern</b>	<b>6.50 out of 10.00 or 65%</b>
<b>3. Conventional system</b>	<b>55% marks</b>

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

## 4.2 Mode of selection

- ❖ The selection of candidates for admission to MVSc / M.Tech 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 BVSc & AH / B.Tech degree programmes.
- ❖ **The distribution of marks is as follows:**

<b>Common Entrance Examination</b>	<b>100</b>
<b>Qualifying degree (BVSc &amp; AH / B.Tech)</b>	<b>100</b>
<b>Total Marks</b>	<b>200</b>

- ❖ Based on the marks obtained, a merit list will be generated separately for 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.
- ❖ In case of equal total marks, ranking will be done in the merit list based on the marks secured in the Common Entrance Examination alone.
- ❖ In case of further tie, the date of birth of candidates will be considered and elder candidate shall be placed before the younger candidate.
- ❖ 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 Counselling.
- ❖ SC / ST candidates securing **less than 40% of total marks are not eligible** for Counselling.



### 4.3 Common Entrance Examination

- ❖ The questions for Common Entrance Examination of MVSc / M.Tech will be based on undergraduate level comprising **200 objective type questions with four responses.**
- ❖ **Each question will carry 0.5 mark and the maximum marks will be 100.**
- ❖ **The examination will be of three hours duration.**
- ❖ Answer should be shaded with a ball-point pen in the OMR coding sheet as per the instructions given in the OMR coding sheet.
- ❖ The Entrance Examination Hall Ticket and Counselling Information Letter can be downloaded online only by the eligible candidates.
- ❖ Admission to Entrance Examination **does not confer the right of admission to the course to the candidate.**
- ❖ Candidates appearing for the Entrance Examination will have to come to the Examination Centre on their own expense and make their own arrangement for stay.
- ❖ Candidates coming **30 minutes after the commencement of the Entrance Examination and also not possessing the hall ticket will not be permitted to appear for the Entrance Examination.**
- ❖ No candidate shall be allowed to leave the examination hall before 30 minutes of closure of the entrance examination.
- ❖ Once a candidate leaves the hall, he/she will not be permitted to re-enter the examination hall again.

#### 4.4 Details of number of questions in each subject:

##### For MVSc Degree Programme

<i>Sl. No.</i>	<i>Subjects</i>	<i>No. of Questions</i>
1	Veterinary Anatomy	10
2	Animal Genetics and Breeding	10
3	Animal Husbandry Economics	6
4	Veterinary Extension Education	6
5	Animal Nutrition	10
6	Veterinary Medicine	12
7	Livestock Products Technology (Dairy Science)	10
8	Livestock Products Technology (Meat Science)	10
9	Livestock Production and Management	12
10	Animal Reproduction Gynecology and Obstetrics	12
11	Veterinary Parasitology	10
12	Veterinary Pharmacology and Toxicology	10
13	Poultry Science	10
14	Veterinary Surgery and Radiology	12
15	Veterinary Microbiology	12
16	Veterinary Pathology	10
17	Veterinary Physiology and Biochemistry	12
18	Veterinary Public Health and Epidemiology	10
19	Biostatistics	6
20	General Knowledge, Sports, and Aptitude	10
	<b>Total</b>	<b>200</b>

##### For M.Tech Degree Programmes (Food Technology in Processing Technology / Food Technology in Process Engineering / Food Technology in Safety and Quality)

<i>Sl. No.</i>	<i>Subjects</i>	<i>No. of Questions</i>
1	Food Chemistry and Nutrition	20
2	Food Microbiology	20
3	Food Trade and Business Management	20
4	Food Science and Technology	80
5	Food Engineering	50
6	Supporting Courses (Physics / Maths / Operations Research)	10
	<b>Total</b>	<b>200</b>

## For M.Tech Degree Programmes - Dairy Technology / Dairy Chemistry

<i>Sl. No.</i>	<i>Subjects</i>	<i>No. of Questions</i>
1	Dairy Chemistry and Nutrition	50
2	Dairy Microbiology	20
3	Dairy Business Management	20
4	Dairy Technology	50
5	Dairy Engineering	40
6	Food Technology and Food Chemistry	20
<b>Total</b>		<b>200</b>

## For M.Tech Degree Programme (Poultry Technology)

<i>Sl. No.</i>	<i>Subjects</i>	<i>No. of Questions</i>
1	Poultry Management	80
2	Poultry Engineering	50
3	Poultry Technology	50
4	Poultry Business Management	20
<b>Total</b>		<b>200</b>

### 4.5 Counselling procedure

- ❖ Eligible candidates will be called for Counselling as per the rank. MVSc 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 disciplines**. The waiting list will be filled by second Counselling based on merit and vacancy.

### 4.6 Other rule for MVSc / M.Tech Degree Programmes

- ❖ Candidates who had registered for MVSc / M.Tech degree programmes and discontinued without prior permission of the University are not eligible to seek re-admission.

### 4.7 Fee

- ❖ Fee payable is detailed in Annexure III. **(Page No. 43)**

**MSc**  
**IN**  
**BIOTECHNOLOGY**

## 4.8 Eligibility Criteria for admission

A candidate with Bachelor Degree in the disciplines of Biotechnology / Molecular Biology / Gene Technology / Animal Biotechnology (General stream, 3 years programme) / Biochemistry / Microbiology / Environmental Sciences / Genetics / Marine Biology and Fisheries Sciences / other Life Sciences from recognized Universities shall be eligible to apply.

## 4.9 Mode of selection

The selection of candidates for admission into MSc (Biotechnology) will be based on the marks obtained in the entrance examination and the qualifying degree marks.

**The distribution of marks is as follows:**

Common Entrance Examination mark	75
Qualifying degree mark	100
<b>Total</b>	<b>175</b>

**In case of equal marks, ranking will be based on the marks secured in the entrance examination, qualifying degree marks, in that order.**

## 4.10 Common Entrance Examination

The entrance examination will have 75 objective type questions with four responses for 1½ hour duration. Answer should be shaded with a ballpoint pen in the OMR coding sheet as per the instructions given in the OMR coding sheet.

The details of number of questions in each subject are as shown below:

<i>S. No</i>	<i>Subjects</i>	<i>No. of Questions</i>
1.	Genetics	10
2.	Microbiology	10
3.	Molecular Biology	15
4.	Biotechnology	20
5.	Biochemistry	10
6.	Nanotechnology	10
<b>Total</b>		<b>75</b>

#### 4.11 Counselling procedure

Admission to MSc Biotechnology course shall be made by Counselling on the basis of total marks duly applying the rule of reservation. **Candidates securing less than 40% of total marks are not eligible for Counselling. SC/ST candidates securing less than 35% of total marks are not eligible for Counselling.**

#### 4.12 System of education

The pattern of instruction and evaluation is the semester course credit system of two-year duration. An enrolled student should complete the course and research credits approved by the University from time to time and shall have to earn a minimum Overall Grade Point Average (OGPA) of 6.50 out of 10.00 in order to earn MSc (Biotechnology) degree.

#### 4.13 Fee

- ❖ Fee payable is detailed in Annexure III. **(Page No. 43)**



# PhD DEGREE PROGRAMMES

- ✓ **VETERINARY & ANIMAL SCIENCES**
- ✓ **FOOD TECHNOLOGY**
- ✓ **BIOTECHNOLOGY**

## 5.1 Eligibility criteria for admission

### (A) PhD DEGREE PROGRAMMES IN VETERINARY & ANIMAL SCIENCES

- ❖ 75% of the admission strength for the year is available for the **candidates from Tamil Nadu**. The remaining **25%** is reserved for candidates selected **through ICAR in All India Entrance Examination for Admission (AIEEA) – National Testing Agency (NTA)**.
- ❖ If there is any unfilled seats, the same will be **filled with candidates from other States** who have 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 in the State quota after filling the Tamil Nadu state candidates**.
- ❖ **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.**
- ❖ Tamil Nadu State Candidates who have undergone undergraduate degree course (BVSc & AH) outside Tamil Nadu and seeking admission under Tamil Nadu State quota to the Ph.D. degree courses should furnish a **Nativity Certificate** issued by the competent authority in the prescribed format. Further candidates who completed UG degree in TANUVAS under VCI / ICAR quota also need to upload the nativity certificate in prescribed format.
- ❖ Candidates with a minimum OGPA of **2.75 out of 4.00 under trimester system or 6.50 out of 10.00 under semester system or 65% marks** in the Master's degree alone are eligible to apply for admission to PhD degree programme in Veterinary and Animal Sciences. **For SC / ST candidates, a minimum pass is sufficient.**

<i>Master's degree</i>	<i>Minimum OGPA / Marks / Percentage</i>
1. Trimester pattern	2.75 out of 4.00
2. Semester Pattern	6.50 out of 10.00 or 65%

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

- ❖ **Candidates who have graduated at Master's level in one discipline cannot seek admission in another discipline.**
- ❖ Candidates with BVSc & AH degree and Master's degree in the concerned field of specialization from a recognized University shall alone be eligible to apply (Except Veterinary Biotechnology, Livestock Products Technology, Veterinary Biochemistry and Veterinary Medicine).
- ❖ For ***PhD in Veterinary Biotechnology***, Candidates with only M.V.Sc degree in **Animal Health** (Veterinary Microbiology, Veterinary Parasitology, Veterinary Pathology, Veterinary Public Health & Epidemiology, Pharmacology & Toxicology), **Animal Production** (Animal Genetics and Breeding, Animal Nutrition), **Basic Sciences** (Veterinary Biotechnology, Veterinary Biochemistry, Veterinary Physiology, Wildlife Sciences) shall be eligible to apply.
- ❖ For ***PhD in Livestock Products Technology***, candidates with MVSc degree in Dairy Science (or) Meat Science and Technology (or) Livestock Products Technology with a basic BVSc & AH degree recognized as equivalent thereto shall be eligible to apply.
- ❖ For ***PhD in Veterinary Biochemistry***, candidates with MVSc degree in Veterinary Biochemistry or MSc degree in Biochemistry with basic BVSc & AH degree recognized as equivalent thereto shall be eligible to apply.
- ❖ For ***PhD in Veterinary Medicine***, candidates with MVSc degree in Veterinary Medicine/Veterinary Clinical Medicine/Veterinary Preventive Medicine with basic BVSc & AH degree recognized as equivalent thereto shall be eligible to apply.

## **(B) PhD DEGREE PROGRAMMES IN FOOD TECHNOLOGY**

### **Ph.D in Food Technology in Processing Technology / Food Technology in Process Engineering / Food Technology in Safety and Quality:**

- ❖ Candidates applying for admission to **PhD in Food Technology in Processing Technology, Food Technology in Process Engineering and Food Technology in Safety and Quality** should have studied a minimum of **FOUR YEARS** Undergraduate Degree programme in B.Tech Food Technology / Food Sciences & Technology / Food Processing Technology/ Food Process Engineering / Dairy Science / Dairy Technology / Dairy Engineering / Bio-Technology with M.Tech degree in Food Technology / Food Sciences & Technology / Food Processing Technology / Food Process Engineering/ Processing and Food Engineering /

Dairy Science/ Dairy Technology /Dairy Chemistry / Dairy Microbiology / Dairy Engineering/ Bio-Technology / Food Safety and Quality Assurance in regular stream with Undergraduate degree in any one of the above discipline from the recognized university shall be eligible to apply.

- ❖ Candidates with a minimum OGPA of **2.75 out of 4.00 under trimester system or 6.50 out of 10.00 under semester system or 55% marks in conventional system** in Master's degree alone are eligible for admission to PhD in Food Technology. For SC / ST candidates, a minimum pass is sufficient.

<i>Master's degree</i>	<i>Minimum OGPA / Marks / Percentage</i>
<b>1. Trimester pattern</b>	<b>2.75 out of 4.00</b>
<b>2. Semester Pattern</b>	<b>6.50 out of 10.00 or 65%</b>
<b>3. Conventional system</b>	<b>55% marks</b>

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

## **(C) PhD DEGREE PROGRAMMES IN BIOTECHNOLOGY**

- ❖ Candidates with Master degree in the disciplines of Biotechnology (MSc/M.Tech), Molecular Biology, Gene Technology, Animal Biotechnology (MSc) Biochemistry, Microbiology, Environmental Sciences, Genetics, Marine Biology, Life Sciences and Fisheries Sciences (except Fisheries Economics, Fisheries Statistics and Fisheries Extension) from recognized Universities with first class shall be eligible to apply.

### **5.2 Mode of selection**

Candidates for PhD degree programme will be selected based on the marks obtained in the Entrance Examination and other criteria as detailed below:

<b>Entrance Examination</b>	<b>75</b>
<b>OGPA / Marks in PG Degree</b>	<b>40</b>
<b>Service / Experience</b>	<b>10</b>
<b>Publications</b>	<b>15</b>
<b>Medals / Awards</b>	<b>10</b>
<b>Total marks</b>	<b>150</b>

- ❖ The distribution of marks for service / Experience, Publications and Medals are detailed below:

<b>1</b>	<b><i>Service / Experience</i></b>	:	
			0.1 Mark for every completed month of (1.2 Mark for every year) Service / Experience (Limited to 10 marks)
<b>2</b>	<b><i>Publications*</i></b>	:	
	Journals with NAAS rating <4.00	:	0.5 Mark for each paper
	Journals with NAAS rating 4.00 to 5.99	:	1.0 Mark for each paper
	Journals with NAAS rating 6.00 and above	:	1.5 Mark for each paper
	Book (ISBN)	:	2.0 Mark for each book
	Chapter in book (ISBN)	:	1.0 Mark for each chapter in a book
<b>3</b>	<b><i>Awards / Medals</i></b>	:	
	Academic awards – International / National / State/ University level	:	2.0 Mark for each award / medal
	Other Awards	:	1.0 Mark for each award

*\*Journals without NAAS rating but with impact factor will be considered for scoring.*

### 5.3 Common Entrance Examination

- ❖ Entrance Examination will be conducted in the concerned subject at Master's degree level. The question paper would contain 75 objective type questions with four responses and **each question will carry one mark with a maximum of 75 marks**. The Examination will be conducted for a duration of **1 ½ hours**. Answer should be shaded with a ball-point pen in the OMR coding sheet as per the instructions given in the OMR coding sheet.
- ❖ The Entrance Examination Hall Ticket and Counselling Information Letter can be downloaded online only by the eligible candidates.
- ❖ Admission to Entrance Examination does not confer on the candidate the right of admission to the course.
- ❖ Candidates appearing for the Entrance Examination will have to come to the Examination Centre on their own expense and make their own arrangement for stay.
- ❖ Candidates coming 30 minutes after the commencement of the Entrance Examination and also not possessing the hall ticket will not be permitted to appear for the Entrance Examination.

- ❖ No candidate shall be allowed to leave the examination hall before 30 minutes of closure of the entrance examination. Once a candidate leaves the hall, he/she will not be permitted to re-enter the entrance examination hall again.

#### 5.4 Counselling procedure

- ❖ Admission to PhD degree course shall be made by Counselling on the basis of total marks duly applying the rule of reservation. Candidates securing **less than 50% of total marks are not eligible for Counselling. SC/ST candidates securing less than 40% of total marks are not eligible for Counselling for PhD in Veterinary & Animal Sciences, PhD in Food Technology in Processing Technology, Food Technology in Process Engineering and Food Technology in Safety and Quality and PhD in Biotechnology.**

#### 5.5 Fee

- ❖ Fee payable is detailed in Annexure III. **(Page No. 43)**

#### 5.6 SYSTEM OF EDUCATION

The pattern of instruction and evaluation is as per the semester course credit system. An enrolled student should complete the course and research credits approved by the University from time to time and shall have to earn a **minimum Overall Grade Point Average (OGPA) of 6.50 out of 10.00** in order to earn a Post Graduate (MVSc / M.Tech / PhD) degree.

#### 5.7 SCHOLARSHIPS

For deserving Master's / Doctoral degree students, the following scholarships are available.

##### a) For MVSc / M.Tech students

TANUVAS Merit Scholarship (Priority will be given to Tamil Nadu State candidates on merit basis).

##### b) For PhD Students

TANUVAS Merit Scholarship (Priority will be given to Tamil Nadu State candidates on merit basis). It will be applicable to full time candidates only.

The number of students selected for scholarship will be decided by the university from time to time based on the number of applications for the scholarship, eligibility criteria, their merit and Government order in force (at present, for 90 Masters and 25 Ph.D., students).



# **POSTGRADUATE DIPLOMA PROGRAMMES (TWO SEMESTERS)**

- ✓ **POSTGRADUATE DIPLOMA IN COMPANION ANIMAL PRACTICE**
- ✓ **POSTGRADUATE DIPLOMA IN DAIRY PROCESSING AND QUALITY SYSTEM**
- ✓ **POSTGRADUATE DIPLOMA IN SMALL ANIMAL EMERGENCY AND CRITICAL CARE MEDICINE**
- ✓ **POSTGRADUATE DIPLOMA IN MOLECULAR BIOTECHNIQUES**

## 6. (A) POSTGRADUATE DIPLOMA IN COMPANION ANIMAL PRACTICE

### 6.1 Eligibility Criteria for Admission

Candidates possessing a BVSc / BVSc & AH degree of Tamil Nadu Veterinary and Animal Sciences University or any other University recognized as equivalent thereto shall be eligible to apply with a minimum OGPA of 2.75 / 4.00 in trimester system or 6.50 / 10.00 in semester system or 50% in conventional system. A minimum pass is sufficient for SC/ ST candidates.

### 6.2 Mode of Selection

The selection of candidates for admission to Post Graduate Diploma in Companion Animal Practice will be based on the marks obtained in the entrance examination and the qualifying degree marks obtained in the BVSc / BVSc & AH course.

**The distribution of marks is as follows:**

Common Entrance Examination marks	75
Qualifying degree (BVSc / BVSc & AH) marks	100
<b>Total</b>	<b>175</b>

### 6.3 Common Entrance Examination

The entrance examination for Post Graduate Diploma in Companion Animal Practice will be with 75 objective type questions with four responses for 1½ hour duration covering the following broad areas. The details of number of questions in each subject are as shown below:

<i>Sl. No.</i>	<i>Subjects</i>	<i>No. of Questions</i>
1	Veterinary Gynecology and Obstetrics	10
2	Veterinary Clinical Medicine	10
3	Veterinary Preventive Medicine	5
4	Veterinary Microbiology	10
5	Veterinary Parasitology	10
6	Veterinary Physiology & Biochemistry	10
7	Veterinary Pathology	10
8	Veterinary Surgery & Radiology	10
	<b>Total</b>	<b>75</b>

Each question will carry one mark with a maximum of 75 marks. Answer should be shaded with a ballpoint pen in the OMR coding sheet as per the instructions given in the OMR coding sheet.

In case of equal total marks, ranking will be done in the merit list based on the marks secured in the Common Entrance Examination alone. In case of further tie, the date of birth of candidates will be considered and older candidate shall be placed first than the younger candidate.

#### **6.4 Counselling Procedure**

Admission to Postgraduate Diploma in Companion Animal Practice shall be made by Counselling on the basis of total marks duly applying the rule of reservation. Candidates securing less than 40% of total marks are not eligible for Counselling. SC/ST candidates securing less than 35% of total marks are not eligible for Counselling.

#### **6.5 System of Education**

The duration of the courses is one year comprising two semesters. The pattern of instruction and evaluation is the semesters course credit system. An enrolled student should complete the course work and dissertation credits as approved by the University from time to time, carry out research project in the area of Companion Animal Practice and submit a project report for evaluation before the end of the second semester.

#### **6.6 Fee**

- ❖ Fee payable is detailed in Annexure III. (Page No. 43)

### **(B) POSTGRADUATE DIPLOMA IN DAIRY PROCESSING AND QUALITY SYSTEM**

#### **6.7 Eligibility criteria for admission**

The candidates with Full time Bachelor degree in Botany, Zoology, Physics, Chemistry, Nutrition, Dietetics, Food Science, Home Science, Biotechnology, Biochemistry and Veterinary Science are eligible. Candidates who have obtained Bachelor degree through correspondence (distance mode) are not eligible.

## 6.8 Mode of Selection

The selection of candidates for admission to Post Graduate Diploma in Dairy Processing and Quality System will be based on the marks obtained in the entrance examination and the qualifying degree marks.

The distribution of marks is as follows:

Common Entrance Examination marks	75
Qualifying degree marks	100
<b>Total</b>	<b>175</b>

In case of equal marks, ranking will be based on the marks secured in the entrance examination, qualifying degree marks, in that order.

## 6.9 Common Entrance Examination

The question paper of entrance examination for Post Graduate Diploma in Dairy Processing and Quality System will have 75 objective type questions with four responses for 1½ hour duration covering the following broad areas.

The details of number of questions for the entrance examination are as shown below:

Sl. No.	Subjects	No. of Questions
1	Processing Technique of Fluid Milk	25
2	Processing Technique of Dairy Products	15
3	Quality Systems in Dairy Industry	15
4	Packaging in Dairy Industry	10
5	Cleaning and Sanitization and Effluent Treatment in Dairy Industry	10
	<b>Total</b>	<b>75</b>

Each question will carry one mark with a maximum of 75 marks. Answer should be shaded with a ballpoint pen in the OMR coding sheet as per the instructions given in the OMR coding sheet.

In case of equal total marks, ranking will be done in the merit list based on the marks secured in the Common Entrance Examination alone. In case of further tie, the date of birth of candidates will be considered and elder candidate shall be placed first than the younger candidate.

## 6.10 Counselling procedure

Admission to Postgraduate Diploma in Dairy Processing and Quality System shall be made by Counselling on the basis of total marks duly applying the rule of reservation. Candidates securing less than 40% of total marks are not eligible for Counselling. SC/ST candidates securing less than 35% of total marks are not eligible for Counselling.

## 6.11 System of education

The duration of the courses is one year comprising two semesters and 45 days of Inplant training. The pattern of instruction and evaluation is the semesters course credit system. An enrolled student should complete the course work and dissertation credits as approved by the University from time to time, carry out research project in the area of Dairy Processing and Quality System and submit a project report for evaluation after the Inplant training.

## 6.12 Fee

- ❖ Fee payable is detailed in **Annexure III. (Page No. 43)**

# (C) POSTGRADUATE DIPLOMA IN SMALL ANIMAL EMERGENCY AND CRITICAL CARE MEDICINE

## 6.13 Eligibility criteria for admission

Candidates possessing a BVSc / BVSc & AH degree of Tamil Nadu Veterinary and Animal Sciences University or any other University recognized as equivalent thereto shall be eligible to apply with a minimum OGPA of 2.75 / 4.00 in trimester system or 6.50 / 10.00 in semester system or 50% in conventional system. A minimum pass is sufficient for SC/ ST candidates.

## 6.14 Mode of selection

The selection of candidates for admission to Post Graduate Diploma in Small Animal Emergency and Critical Care Medicine will be based on the marks obtained in the entrance examination and the qualifying degree marks obtained in the BVSc / BVSc & AH course.

The distribution of marks is as follows:

Common Entrance Examination marks	75
Qualifying degree (BVSc / BVSc & AH) marks	100
<b>Total</b>	<b>175</b>

### 6.15 Common Entrance Examination

The entrance examination for Post Graduate Diploma in Small Animal Emergency and Critical Care Medicine will have 75 objective type questions with four responses for 1½ hour duration covering the following broad areas.

The details of number of questions are as follows:

<i>Sl. No.</i>	<i>Subjects</i>	<i>No. of Questions</i>
1	Small Animal Physical Examination – Vital Signs, Inspection, Palpation, percussion and auscultation	10
2	Clinical procedures and monitoring techniques – Centesis techniques, tracheostomy, catheterization techniques, feeding tubes, diagnostic peritoneal lavage, gastric lavage.	10
3	General Systemic Conditions - Pyrexia, Hypothermia, Hyperthermia, SIRS, Septicemia, shock	10
4	Gastrointestinal Emergencies – Acute abdomen, GDV, FB obstructions, hematemesis, hemorrhagic gastroenteritis, acute pancreatitis, hepatic encephalopathy	12
5	Cardiovascular and respiratory Emergencies – cardiac and respiratory failure, CPR, oxygen therapy, ventilation techniques, DCM, HCM, tracheal collapse, Pneumothorax, chylothorax, hemothorax	13
6	Renal and urological emergencies – Acute renal failure, obstructive urolithiasis, uremic encephalopathy	10
7	Neurological and toxic emergencies, seizures, management of common toxicities and snake envenomation	10
	<b>Total</b>	<b>75</b>

Each question will carry one mark with a maximum of 75 marks. Answer should be shaded with a ballpoint pen in the OMR coding sheet as per the instructions given in the OMR coding sheet. In case of equal total marks, ranking will be done in the merit list based on the marks secured in the Common Entrance Examination alone. In case of further tie, the date of birth of candidates will be considered and elder candidate shall be placed first than the younger candidate.



## 6.16 Counselling Procedure

Admission to Postgraduate Diploma in Veterinary Small Animal Emergency and Critical Care Medicine shall be made by Counselling on the basis of total marks duly applying the rule of reservation. Candidates securing less than 40% of total marks are not eligible for Counselling. SC/ST candidates securing less than 35% of total marks are not eligible for Counselling.

## 6.17 System of Education

The duration of the course is one year comprising two semesters. The pattern of instruction and evaluation is as per the semester course credit system. An enrolled student should complete the course work and dissertation credits as approved by the University from time to time, carry out research project in the area of Small Animal Emergency and Critical Care Medicine and submit a project report for evaluation before the end of the second semester.

## 6.18 Fee

- ❖ Fee payable is detailed in Annexure III (Page No.43)

# (D) POSTGRADUATE DIPLOMA IN MOLECULAR BIOTECHNIQUES

## 6.19 Eligibility Criteria for Admission

A Candidate with B.V.Sc / B.V.Sc & A.H / B.Tech / B.E / B.S. / B. Pharmacy / B.Sc degree in the disciplines of Biotechnology, Life Sciences, Biochemistry, Molecular Biology, Genetic Engineering, Microbiology, Genetics, Environmental Biology or any other relevant disciplines are eligible to apply.

## 6.20 Mode of Selection

The selection of candidates for admission to Post Graduate Diploma in Molecular Biotechniques will be based on the marks obtained in the entrance examination and the qualifying degree marks.

The distribution of marks is as follows:

Common Entrance Examination marks	75
Qualifying degree marks	100
<b>Total</b>	<b>175</b>

In case of equal marks, ranking will be based on the marks secured in the entrance examination, qualifying degree marks, in that order.

## 6.21 Common Entrance Examination

The entrance examination for Post Graduate Diploma in Molecular Biotechniques will have 75 objective type questions with four responses for 1½ hour duration covering the following broad areas. The details of number of questions for the entrance examination are as shown below:

<i>Sl. No.</i>	<i>Subjects</i>	<i>No. of Questions</i>
1	Introduction to Biotechnology and Cell Biology	10
2	Fundamentals of Microbiology	10
3	Principles of Immunology	15
4	Molecular Biology Techniques	15
5	Recombinant DNA Technology	15
6	Environmental Biotechnology	5
7	Embryo Biotechnology	5
<b>Total</b>		<b>75</b>

Each question will carry one mark with a maximum of 75 marks. Answer should be shaded with a ballpoint pen in the OMR coding sheet as per the instructions given in the OMR coding sheet.

In case of equal total marks, ranking will be done in the merit list based on the marks secured in the Common Entrance Examination alone. In case of further tie, the date of birth of candidates will be considered and elder candidate shall be placed first than the younger candidate.

## 6.22 Counselling Procedure

Admission to Postgraduate Diploma in Molecular Biotechniques shall be made by Counselling on the basis of total marks duly applying the rule of reservation. Candidates securing less than 40% of total marks are not eligible for Counselling. SC/ST candidates securing less than 35% of total marks are not eligible for Counselling.

## 6.23 System of Education

The duration of the courses is one year comprising two semesters. The pattern of instruction and evaluation is the semester course credit system. An enrolled student should complete the course work and dissertation credits as approved by the University from time to time, carry out research project in the area of Molecular Biotechniques and submit a project report for evaluation before the end of the second semester.

## 6.24 Fee

- ❖ Fee payable is detailed in Annexure III. **(Page No. 43)**

## 7. RESERVATION

*The prevailing rules of reservation of the Government of Tamil Nadu at the time of counseling will be followed.*

***Rules of reservation are applicable only when there are four or more seats in each discipline. If the number of seats is less than four, selection will be based on merit alone.***

## 8. HOSTEL FACILITIES

- a. Hostel for the students will be made, subject to availability in each campus and the messes are run on a dividend system.
- b. The students will be accommodated in the hostels to the extent possible, as the facilities are limited.
- c. **A sum of Rs.5,000/- will be collected as hostel deposit.**

## 9. IMPORTANT NOTE

**A candidate who has been selected for admission to MVSc / M.Tech / MSc (Biotechnology) / PhD/ PG Diploma programmes should register for the course concerned within 13 working days from the date of commencement of registration (the first two working days without fine and the remaining eleven working days with a fine of Rs.100/-) as per the provisions made in the Regulations for the Postgraduate degree programme under semester pattern. If he/she does not register for the course within the above period, his/her admission will automatically stand cancelled.**

**A candidate who has paid the fees but fails to register on the date specified or fails to inform his/her intention of not registering for the course, within one week from the date specified for registration, is liable to forfeit the fees paid by him/her.**

A candidate, who intends to withdraw from the course before registration is entitled to get a refund of 80% of the tuition fees and 100% of all the other fees paid by him/her, provided the claim for refund is made within one month from the date notified for registration / commencement of classes. Otherwise, he/she is liable to forfeit the full fees paid for the admission.

A candidate who desires to leave the course after registering for the course irrespective of the fact that he/she has attended the classes or not, is entitled to get a refund of 30% of the tuition fees and 50% of all the other fees.

## 10. PREVENTION OF RAGGING

*If any incident of ragging comes to the notice of the authority, the concerned student shall be given liberty to explain and if his / her explanation is not found satisfactory, the authority would expel him / her from the Institution.*

## 11. INSTRUCTIONS TO CANDIDATES TO FILL IN THE APPLICATION FORM

1. Separate application for MVSc, PhD [Veterinary / Food Technology (Food Technology in Processing Technology, Food Technology in Process Engineering, Food Technology in Safety and Quality) / Biotechnology], M.Tech (Food Technology / Dairy Technology / Dairy Chemistry / Poultry Technology), MSc (Biotechnology) and PG Diploma in Companion Animal Practice, Dairy Processing and Quality System, Small Animal Emergency and Critical Care Medicine and Molecular Biotechniques needs to be submitted.
2. **In-service candidates from Directorate of Animal Husbandry and Veterinary Services, Tamil Nadu are eligible to apply for MVSc and PhD degree programmes in disciplines of Veterinary and Animal Sciences** as per the G.O. letter No. MS. No.134/AH7/2016, dated 16.09.2016 of the Secretary to Govt. Animal Husbandry, Dairying and Fisheries (AH-7) Dept. Chennai – 9. However, the candidates need to attend the examinations and separate rank list will be generated for eligible candidates.
3. Candidates should carefully read the prospectus before filling up the application form online. All the required documents / certificates should be scanned and kept ready. All rows / columns in the application should be correctly and completely filled in.

Candidates may submit applications online at <https://adm.tanuvvas.ac.in> (or) <https://tanuvvas.ac.in> on or before **24.01.2025, 5.00 PM.**

**ONLY ONLINE APPLICATION WILL BE ACCEPTED. OTHER FORMATS OF APPLICATION WILL SUMMARILY BE REJECTED.**

4. If for any reason (for want of more details), the candidate is not able to fill in all the required columns at a stretch, he / she may SAVE the application for future access. Upon saving the application, the candidate may login again for editing the contents later and submission of application before the due date.
5. After filling in all the relevant columns in the application, the candidates may recheck the details provided by them before submission through PREVIEW.
6. Candidates should ensure that correct amount of ONLINE APPLICATION FEE (Rs.600 /- for SC & ST and Rs.1200/- for other candidates for each application) paid by using the method viz. a) Credit Card b) Debit Card and c) Internet Banking in the ONLINE PAYMENT GATEWAY.

**PAYMENT BY ANY OTHER MODE WILL NOT BE ACCEPTED.**

7. After submission of application by online, the candidate will receive an SMS and e-mail that his / her application(s) is (are) submitted successfully.
8. After the receipt of this SMS / email, the candidates may take a print out of the application submitted online. Candidates not receiving the SMS / e-mail even after 48 hours post submission may contact the Admission Committee through e-mail: [pgadmissionhelpdesk@tanuvas.org.in](mailto:pgadmissionhelpdesk@tanuvas.org.in)
9. No addition, deletion or alteration of any particulars relating to the application is permitted after submission of the application by online.
10. After submitting the application online, the candidates who are employed (State/Central/SAU's/Public sector organizations) alone should take the print out of the uploaded documents and send "**Through Proper Channel**" so as to reach the Chairman, Admission Committee (PG), Tamil Nadu Veterinary and Animal Sciences University, Madhavaram milk colony, Chennai - 600 051 on or before: **24.01.2025, 5.00 PM.**
11. **In-service candidates alone are advised to submit their application by online and send hardcopy of the application to University "Through Proper Channel" sufficiently early.** The University will not take any responsibility for postal delay. Applications received after the prescribed due date and time will not be considered on any account.

- 12. Candidates are requested to study the prospectus carefully before filling up the application form.**
13. Candidates possessing the minimum qualifications as prescribed in the prospectus alone will be considered.
- 14. The cut-off date for all the eligibility conditions is 24.01.2025.**
15. Those who are claiming community reservation should furnish the certificate obtained from the competent authority. However, the employees of Tamil Nadu Veterinary and Animal Sciences University and Government of Tamil Nadu can enclose copy of first page of their Service Register as proof of community claim.
- 16. Employees of Tamil Nadu Veterinary and Animal Sciences University / State or Central Government or Other organizations should send hard copy of the applications submitted online “Through Proper Channel” (or) submit a “No Objection Certificate”.**
- 17. COMMON ENTRANCE EXAMINATION FOR ALL POST GRADUATE DEGREE / DIPLOMA COURSES**
  - ❖ **The Entrance Examination Hall Ticket and Counselling Information Letter can be downloaded online at <https://adm.tanuvas.ac.in> (or) <https://tanuvas.ac.in> only by the eligible candidates.**
  - ❖ Admission to Entrance Examination does not confer on the candidate the right of admission to the course.
  - ❖ Candidates appearing for the Entrance Examination will have to come to the Examination Centre on their own expense and make their own arrangement for stay.
  - ❖ Candidates coming 30 minutes after the commencement of the Entrance Examination and also not possessing the hall ticket will not be permitted to appear for the Entrance Examination.
  - ❖ No candidate shall be allowed to leave the examination hall before 30 minutes of closure of the entrance examination. Once a candidate leaves the hall, he/she will not be permitted to re-enter the examination hall.



18. Selected candidates should join the course on or before the specified date, failing which their names will be deleted and resultant vacancies will be filled up by other eligible wait listed candidates through Counselling.
19. Candidates selected for admission will have to give a declaration and an undertaking at the time of admission.
20. The following original documents must be submitted at the time of admission:
- i) Provisional/Degree certificate of Bachelor's and Master's degree
  - ii) Transfer Certificate/Migration Certificate
  - iii) Conduct Certificate from the Head of the Institution last studied
  - iv) Mark Sheets / Report Cards / Transcript Card of Bachelor's and Master's degree
  - v) Community Certificate
- Failure to submit any of the above documents will make the candidate ineligible for admission.**
21. All the candidates admitted for any PG Programme should abide by the Academic Rules and Regulations prescribed in the Act, Statutes, Regulations and Rules (ASRR) of the University, which may be subject to revision from time to time

## 12. DISPUTE REDRESSAL

With respect to the interpretation of the provisions of any matter not covered in this prospectus, the decision of the University shall be final and binding on all the parties concerned. Any complaints, grievances etc., related to PG admissions and academic matters must be first referred to the Chairman, PG Admission Committee, Tamil Nadu Veterinary and Animal Sciences University, Chennai who will be the appellate authority with respect to such complaints / disputes. The Courts having their jurisdiction at Chennai alone can adjudicate on all matters and disputes related to admissions and academic matters. Further, any legal question arising out of the admission shall be entertained only when raised within 30 days from the declaration of the result. No disputes will be entertained after the closure of admission.

## 13. CHECK LIST

The following documents need to be uploaded during filling up the application:

1.	Passport size Photo
2.	Signature
3.	Nativity Certificate in the prescribed format (if applicable)
4.	SSLC / HSC mark sheet or First page of Service Register as a proof of date of birth.
5.	Community Certificate Employees of TANUVAS and Government of Tamil Nadu can enclose the first page of the Service Register as a proof of community to which they belong.
6.	Provisional / Degree Certificate of Bachelor's and Master's Degree
7.	Statement of Marks / Report cards / Transcript card showing the details of courses underwent and the marks/OGPA obtained in the degree course concerned
8.	Transfer / Migration certificate
9.	Conduct certificate from the Head of the Institution last studied
10.	Service Certificate showing the details of service / experience, if applicable
11.	First page of copy of Research articles, Books, Chapters in Books, Proof for Medals and Awards (for PhD candidates only)

Only Employed candidates (TANUVAS / State or Central Government / Other organizations) are requested to send hardcopy of the online filled application through proper channel to:

**The Chairman**  
**Admission Committee (PG)**  
**Tamil Nadu Veterinary and Animal Sciences University**  
**Madhavaram Milk Colony**  
**Chennai-600 051**

**Last Date for Submission of Online Application is 24.01.2025.**

## 13. FOREIGN NATIONAL CATEGORY THROUGH STUDY IN INDIA (SII) PORTAL

Students applying under the Foreign National category for MVSc course in Tamil Nadu Veterinary and Animal Sciences University, Chennai - 51 should apply through the Study in India portal from the academic year 2024-25.

Study in India (SII) portal <https://studyinindia.gov.in/> was launched by Ministry of Education (MOE), Ministry of Home Affairs (MHA) and Ministry of External Affairs (MEA) on 3<sup>rd</sup> August, 2023. It is a dedicated website for University admission and Visa applications for foreign students who wish to pursue their higher education in Indian Higher Education Institutes (HEIs). With the launch of the portal, it is now mandatory for international students seeking admission in Indian HEIs to register on the SII portal for the academic session 2023-24 onwards for every full-time or short-term course. The portal provides a structured mechanism to facilitate foreign students to meet their Visa obligations. A unique ID will be generated when a student register on the portal and this ID will have to be quoted with Visa applications.

### Selection

Selection will be done based on the Academic Merit of the eligible candidates. Eligibility will be decided based on scrutinization of subjects studied and marks obtained in the concerned subjects examined by the committee constituted by the university. The selection list will be hosted in the University website.

COURSE	NO. OF SEATS AVAILABLE FOR FOREIGN NATIONALS	COLLEGES
Master of Veterinary Science	5 (FIVE)	Madras Veterinary College, Vepery, Chennai - 600 007, Tamil Nadu, India

### MVSC – Five seats:

The seats reserved for the Foreign Nationals are over and above the PG admission strength.

*(G.O. (Ms.) No. 13 Dated: 20.01.2014 and G.O. (Ms.) No. 50 Dated: 27.05.2009 of Animal Husbandry, Dairying and Fisheries (AH-6) Department)*

### Eligibility - MVSc:

1. Applicants must be citizens of any FOREIGN COUNTRY POSSESSING FOREIGN PASSPORTS AND NOT OF INDIAN ORIGIN.

2. Foreign students who wish to apply for the course in Tamil Nadu Veterinary and Animal Sciences University should send their applications along with NOC from Indian embassy of the concerned country.

**Academic Qualification:**

Candidates should have qualified with a degree in Bachelor of Veterinary Science or equivalent course as recognized thereto.

**Application Registration Fee:**

While filling-up of online application form, the candidate has to make online payment of application fee of **US \$ 100** (One hundred US Dollars only) through Credit cards / Debit cards / Internet Banking / IMPS / UPI.

**Selection of candidates:**

The Admission Committee will scrutinize the Programme of the courses studied by the candidate along with the performance records for selection. The committee constituted by the university will examine the academic records of the Foreign National candidates for their eligibility and selection.

**Admission will be provided subject to production of the following documents:**

1. Proof for the Citizenship of the candidate.
2. Passport of the candidate.
3. Qualifying mark list of the candidate: if the grades are produced, certificates showing equivalent marks to grades should be submitted.
4. Valid Visa.
5. No Objection Certificate from Indian Embassy of the country concerned.
6. Provisional Degree Certificate
7. Transfer Certificate

Final allotment of the branch of study and order of admission will be issued on merit basis after verification of the certificates.

**Payment of Fee:**

**Institutional Economic Fee and Development Fee:**

On receipt of the selection order, candidates of Foreign National category have to pay the Institutional Economic Fee and Development Fee as prescribed by the University, **by Demand Draft in US Dollars** drawn in favour of **“The Finance Officer, TANUVAS, Chennai”** payable at Chennai or through **wire transfer**.

Degree Programme	Details	Fees Payable every year	Fees payable lump sum
MVSc (4 Semester)	Institutional Economic fee	First year – US\$ 5,000 Second year – US\$ 5,000 (per annum)	US\$ 9,500
	Development charges	For First year only	US\$ 2,000
<b>Total</b>			<b>US\$ 11,500</b>

*Note: For each extended year of study, an additional fee of US \$ 3,000 per annum needs to be paid.*

*(U.O. No. 60065/R.I/BOM-84/2015 & No. 9022/R.I/BOM-84/3-12/61-15/2015 Dated: 15.07.2015)*

#### **Other Regular Fees:**

Other regular fees such as Tuition fee, Special fee, Examination fee, Boarding and Lodging fees, etc. **should be paid either in Indian Rupees or its equivalent in US Dollars** at the time of admission or when required to be paid, as per the rules of the University. Fees including Institutional Economic Fee and Development Fee once paid are not refundable.

#### **Fitness:**

Candidates have to submit a medical fitness certificate at the time of final allotment as per Annexure-II in application.

#### **GENERAL INFORMATION**

##### **Reporting to the University:**

- Candidates selected for admission and remitted the fees with necessary original certificates are required to report to the Dean of the College concerned on the scheduled date mentioned in the campus allotment order. If the candidate fails to do so, the offer of admission will automatically stand cancelled.
- All admissions shall be deemed as provisional and subject to further scrutiny. They shall be liable to cancellation at any stage during the study if it is found that an admission was contrary to the rules or invalid by reason of incorrect or false information furnished by the applicants or their parents/guardians at the time of admission. Any cancellation of admission shall not exclude penal action under the relevant criminal law.

- Tamil Nadu Veterinary and Animal Sciences University reserves the right to cancel or vary any of these rules without notice.

**Hostel Accommodation:**

Hostel accommodation is available inside the campus. Interested Candidates may apply to the Dean of the campus for Hostel admission. They have to pay the prescribed fee as per Hostel Rules. There is no separate Hostel for Foreign National students. The Hostel Mess is run on dividend system / contract basis.

**PREVENTION OF RAGGING:**

University is taking stringent measures to prevent ragging in the University campuses and Hostels. If any incident of ragging comes to the notice of the University authority, the concerned student(s) shall be given liberty to explain and if his/her explanation is not found satisfactory the authority would expel such student(s) from the institution.

# ANNEXURES

**ANNEXURE – I**  
**SEATS TO BE FILLED IN DIFFERENT POSTGRADUATE DEGREE COURSES DURING 2024-25**

**MVSc**

Sl. No.	Disciplines	Campus			
		MVC, Chennai	VCRI, Namakkal	VCRI, Orathanadu	VCRI, Tirunelveli
1	Animal Genetics and Breeding	3	2	1	2
2	Animal Husbandry Economics	3	2	-	-
3	Animal Nutrition	2	2	2	2
4	Animal Reproduction Gynecology and Obstetrics	3	3	1	1
5	Livestock Production and Management	2	2	2	2
6	Livestock Products Technology	2	3	2	1
7	Poultry Science	4	3	-	-
8	Veterinary Anatomy	3	2	1	2
9	Veterinary Biochemistry	1	-	1	1
10	Veterinary Biotechnology	3	-	-	-
11	Veterinary Extension Education	4	3	1	-
12	Veterinary Medicine	4	3	1	1
13	Veterinary Microbiology	3	2	1	1
14	Veterinary Parasitology	3	2	1	2
15	Veterinary Pathology	3	3	1	1
16	Veterinary Pharmacology and Toxicology	3	2	2	1
17	Veterinary Physiology	2	2	-	-
18	Veterinary Public Health and Epidemiology	2	2	1	1
19	Veterinary Surgery and Radiology	4	3	1	-
20	Wild Life Science	3	-	-	-
21	Bio-Statistics	2	-	-	-



## M.Tech

Sl. No.	Disciplines	Campus	
		CFDT, Koduveli, Chennai	CPPM, Hosur
1	M.Tech - Food Technology		
	❖ M.Tech - Food Technology in Processing Technology	3	-
	❖ M.Tech - Food Technology in Process Engineering	3	-
	❖ M.Tech - Food Technology in Safety and Quality	3	-
2	Dairy Chemistry	2	-
3	Dairy Technology	2	-
4	Poultry Technology	-	3

## MSc degree programme

Sl. No.	Disciplines	Campus - MVC, Chennai
1.	Biotechnology	3

## PhD (Veterinary and Animal Sciences)

Sl. No.	Disciplines	Campus	
		MVC, Chennai	VCRI, Namakkal
1	Animal Genetics and Breeding	2	2
2	Animal Husbandry Economics	2	-
3	Animal Nutrition	2	2
4	Animal Reproduction Gynecology and Obstetrics	2	2
5	Livestock Production and Management	2	2
6	Livestock Products Technology	4	3
7	Poultry Science	2	1
8	Veterinary Anatomy	2	1
9	Veterinary Biochemistry	2	-
10	Veterinary Biotechnology	3	-
11	Veterinary Extension Education	2	1
12	Veterinary Medicine	4	3
13	Veterinary Microbiology	2	2
14	Veterinary Parasitology	3	1
15	Veterinary Pathology	2	2
16	Veterinary Pharmacology and Toxicology	2	2
17	Veterinary Physiology	2	2
18	Veterinary Public Health and Epidemiology	1	1
19	Veterinary Surgery and Radiology	2	2
20	Wild Life Science	2	-

## PhD (Biotechnology and Food Technology)

Sl. No.	Disciplines	Campus	
		MVC, Chennai	CFDT, Koduveli, Chennai
1	Biotechnology	3	-
2	Food Technology		
	❖ Ph.D Food Technology in Processing Technology	-	2
	❖ Ph.D Food Technology in Process Engineering	-	1
	❖ Ph.D Food Technology in Safety and Quality	-	2

## Post Graduate Diploma Programmes

Sl. No.	Disciplines	Campus - MVC, Chennai
1.	Companion Animal Practice	3
2.	Dairy Processing and Quality System	3
3.	Molecular Biotechniques	3
4.	Small Animal Emergency and Critical Care Medicine	3

## ANNEXURE – II

### CERTIFICATE OF NATIVITY IN TAMIL NADU

#### பிறப்பிடச் சான்றிதழ்

சான்றிதழ் எண் / Certificate No.

Dated:

This is to certify that Selvi / Selvan. \_\_\_\_\_ Son  
/ Daughter / Wife of Thiru/Tmt. \_\_\_\_\_ residing at  
----- an applicant  
seeking admission to Postgraduate Degree Programme(s) in Tamil Nadu Veterinary and  
Animal Sciences University, Chennai-51 is a **Native state of Tamil Nadu by birth.**

-----மாவட்டம், -----வட்டம் ----- கிராமம் /  
நகரம் -----என்ற முகவரியில் வசித்துவரும் செல்வன் /  
செல்வி-----தந்தை / தாயின் பெயர் திரு /  
திருமதி-----என்பவர் பிறப்பால் தமிழ்நாட்டைச் சார்ந்தவர் எனச்  
சான்றளிக்கப்படுகிறது.

Signature of

Signature :

Village Administrative Officer

Name and Designation :  
(Not below the rank of  
Tahsildar)

of \_\_\_\_\_

Station :

in the \_\_\_\_\_ Taluk

Office Seal :

Of \_\_\_\_\_ District

Date :

**NOTE:** This certificate should be issued by an officer of the Revenue Department not below the rank of Tahsildar in the Taluk concerned.

## ANNEXURE – III

### FEES AND DEPOSITS

Each candidate selected to PG programme in TANUVAS is required to pay the following tuition fees, special fees, etc. as prescribed by the University.

(MVSc / M.Tech / MSc – 4 Semesters, PhD – 6 Semesters, PG Diploma - 2 Semesters)

S. No.	Particulars	I Semester (in Rs.)	II, IV and VI (for each Semester) (in Rs.)	III and V (for each Semester) (in Rs.)
1.	Tuition Fees	5000	5000	5000
2.	Examination Fees	5000	5000	5000
3.	<b>Special Fees</b>			
	(i) College Magazine	200	200	200
	(ii) University Calendar	50	-	50
	(iii) Library Fees	500	500	500
	(iv) Sports, Games charges	100	100	100
	(v) Computer charges	500	500	500
	(vi) Laboratory contingency fund	2000	2000	2000
	(vii) Registration, Enrolment fees	300	-	-
	(viii) Admission fees	300	-	-
	(ix) Syllabus	100	-	-
	(x) Identity Card	100	-	-
	(xi) Transport charges	100	-	100
	(xii) Day Scholar amenity	100	-	100
4.	<b>Other charges</b>			
	(i) Students Association	200	-	200
	(ii) Alumni Association	100	-	100
	(iii) Personal accident insurance fee	350	-	350
	(iv) Transcript card / degree certificate charges	500	-	-
	(v) Co-operative Society fees: (Membership fee Rs.10/- share Capital Rs.15/- and Trade deposit Rs.100/-*)	125	-	-
	(vi) Lab fund**	2000	2000	2000
	(vii) Library Caution deposit*	500	-	-
	<b>Total</b>	<b>18,125</b>	<b>15,300</b>	<b>16,200</b>

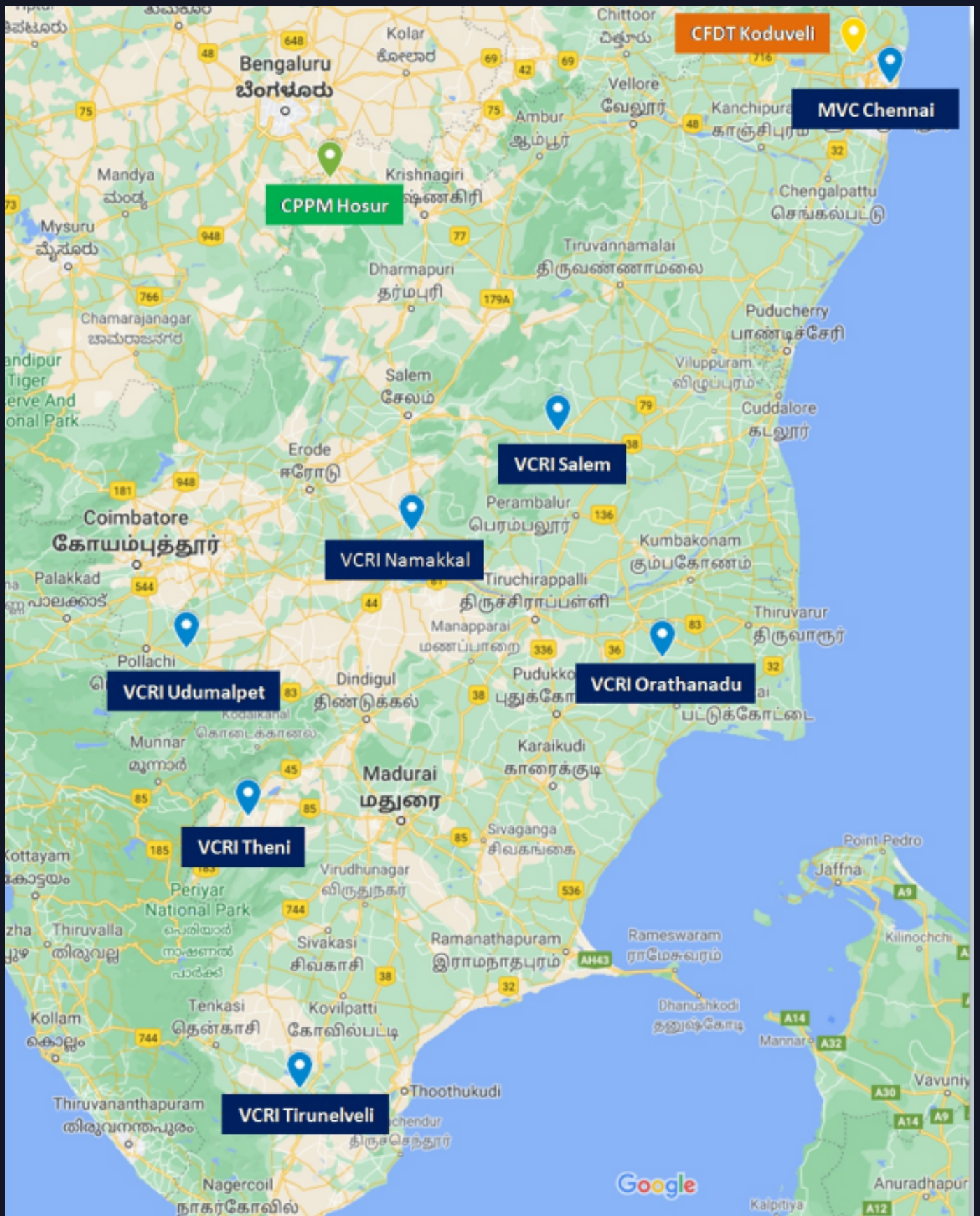
\*\* Non-Refundable

\* Refundable

- ❖ The student who enrolls for **MSc (Biotechnology)** shall be required to pay the above prescribed fee and an additional fee of Rs. 10,000/- as lab fees each for third and fourth Semesters.
- ❖ The student who enrolls for **PhD (Biotechnology)** shall be required to pay the above prescribed fee plus a lab fee of Rs. 10,000/- each in odd semesters (1<sup>st</sup>, 3<sup>rd</sup> and 5<sup>th</sup>).
- ❖ The student who enrolls for **PG Diploma in Molecular Biotechniques** shall be required to pay the above prescribed fee and an additional fee of Rs. 10,000/- as lab fee during 2<sup>nd</sup> Semester.

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# CONSTITUENT COLLEGES OF TANUVAS



For admission details, please contact

**THE CHAIRMAN, ADMISSION COMMITTEE (PG)**  
TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY  
MADHAVARAM MILK COLONY, CHENNAI - 600 051  
PHONE: +91-44-29997349/29997348  
Email : [pgadmissionhelpdesk@tanuvas.org.in](mailto:pgadmissionhelpdesk@tanuvas.org.in)

