### **Teaching**

There are four Veterinary colleges, One Dairy Technology, and 10 Veterinary Polytechnic colleges to impart quality education in respective branches.

### Research

There are seven Research Stations and one State Level Diagnostic Laboratory to promote need based and field-oriented Research and diagnosis to tacklethe existing and emerging problems in Veterinary and Dairy Sciences.

### **Extension**

To undertake the extension of developed technologies to the rural people of Andhra Pradesh, for upliftment of their socio-economic status and also for effective transfer of technologies.

#### **How to Reach**

The SVVU is situated approximately 4-5 Km away from the Tirupati Railway/ Bus station and 25 Km away from the International Airport, Renigunta, Tirupati.

#### Weather

The weather in Tirupati during February month will be of summer and temperature ranging between 25°Cto30°C.

# **Important Dates**

Last date of receiving application: 2<sup>nd</sup> Sep, 2025

Confirmation and Intimation to the

Participants: 4th Sep, 2025

Course Commencement: 16<sup>th</sup> Sep, 2025

#### **APPLICATION FORM**

RKVY National Training Programme on "Recent trends & Challenges in Animal Health for Sustainable Livestock Production"

16th to 29th September, 2025

1. Name (Block Letters):					
2.Designation:					
3. Present Employer:					
4. Address of Correspondence:					
5. Contact No & Email Id:					
6. Date of Birth:					
7. Gender:					
8. Teaching/ Research Professional experience					
(Mention post held) during last 05 years:					
9. Your participation in any summer/ winter school/					
Short courses etc during last 03 years under ICAR:					
10. Academic Qualification					

Degree	Disciplin e	Year	Class	Universi ty

# ContactAddress

**Course Director** 

#### Dr. D. Rani Prameela

Professor & Head

State Level Diagnostic Laboratory

Sri Venkateswara Veterinary University, Tirupati

Ph. No: 9866504722

#### Course Coordinator's

Dr.M.Sravanthi.

Assistant Professor, CVSc, Tirupati

Dr. G. Sushma.

Assistant Professor, CVSc, Tirupati

Dr.C. Siva Swetha,

Assistant Professor, CVSc, Tirupati

# RKVY Sponsored

**National Training Programme** 

on

trends & Challenges in Animal Health for Sustainable Livestock Production"

Dates: 16th to 29th September, 2025



### **Organizedby**

StateLevelDiagnosticLaboratory
SriVenkateswaraVeterinaryUniversityJirupati,
AndhraPradesh

#### **Patrons**

Dr. J. V. Ramana
Vice-Chancellor, SVVU, Tirupati
Dr.Ch. Srilatha
Director of Research, SVVU, Tirupati

#### **Course Director**

## Dr. Devalam Rani Prameela

**Principal Investigator** 

Professor & Head

State Level Diagnostic Laboratory

Sri Venkateswara Veterinary University

Tirupati-517502,

Andhra Pradesh

Email:headsldl2016@gmail.com

raniprame ela. dr@gmail.com

ContactNo:9866504722

### **State Level Diagnostic Laboratory**



State Level Animal Disease Diagnostic Laboratory was established under RKVY project at College of Veterinary Science, Sri Venkateswara Veterinary University, Tirupati. The primary objective of the laboratory is the diagnosis of various animal diseases and zoonotic diseases to improve animal health, production and further extending diagnostic services to human health.

Live Stock health and Production are crucial for food security and economic stability, but they also face significant challenges from climatic change, disease outbreaks and the need for sustainable practices. Addressing these challenges requires a multifaced approach that includes improving animal health, enhancing production efficiency and promoting sustainable management strategies. Keeping in view, the training programme has been planned to impart scientific knowledge and skills on "Recent trends & Challenges in Animal Health for Sustainable Live Stock Production" to the professional participants across the country. Further, animal health significantly impacts production, causing economic losses to the farmers and zoonotic diseases pose risk to human health. Hence, the current theme of training programme helps the participants to overcome the Challenges in Animal Health for improvement of Production and Research updates to the mid carrier scientists.

### **Objectives of the Training**

To understand the economics of Animal Health & Disease Management and to address the Challenges in Animal Health emphasizing the need for effective implementation of disease prevention & control strategies to ensure sustainable Livestock Production by imparting quality services for the improvement of the economy of the farmers.

#### **Course Content**

- Participants shall be trained extensively on the Theory& practical aspects of advanced techniques in diagnosis & therapeutics of emerging and re-emerging livestock diseases including Zoonoses.
- Modern approaches in vaccine development and challenges.
- Recent diagnostic insight on cancer in animals
- Antimicrobial & anti-parasitic resistance and challenges in control of bacterial and parasitic infections in livestock
- Modern concept of diagnostic techniques in veterinary clinical practice
- Impact of nutrition on animal health and production
- Glimpses on embryo transfer technology and its applications in farm animals
- Role of nanotechnology in animal health
- Animal health & on farm bio-security measures
- Effect of stress on production and reproduction in animals.

### **Eligibility**

A total of 20 participants will be registered based on the eligibility criteria. The course is open for active Researchers/Scientists not below the rank of Assistantprofessors or Equivalent and above, working under State Veterinary /Agricultural Universities/ ICAR Institutes/Deemed Universities and veterinarians of state Animal Husbandry department.

## **Nomination of Registration**

A hard copy of the completed application in prescribed format duly recommended by the competent authority of the Institute should be sent to the Course Director, RKVY Training Programme by post before

the last date. An advanced copy of the application may be sent by email to headsldl2016@gmail.com.

The last date for receiving the completed and duly filled and forwarded application is 2<sup>nd</sup> Sep, 2025

#### Travel & Accommodation

The travel expenses, including to and fro journey by the shortest route as per the class of travel, maximum restricted to AC-II tier fare by mail/ express train, excluding dynamic fare will be reimbursed on actual production of tickets. The participants are advised to make their travel reservations well in-advance.

Accommodation on sharing basis will be available in the University Guest House.

The Participants are not allowed accompanying persons. The boarding and lodging for the training participants will be provided free of cost from the RKVY funds.

# About Sri Venkateswara Veterinary University (SVVU)



The SVVU is located at Tirupati foot hills of Lord Venkateswara. Sri Venkateswara Veterinary University was established during the year 2006 with three mandates i.e., Teaching, Research and Extension having Veterinary and Dairy Sciences including super specialization and Continuing Veterinary Education Programs.