

**TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY**  
**Office of the Dean, Faculty of Basic Sciences, TANUVAS, Madras Veterinary College Campus, Chennai-7**  
**APPROVED PROGRAMME OF RESEARCH WORK PG STUDENTS 2016-17 BATCH**

Sl. No	Name	Specialization	Title of Research Work	Chairman	Members
1.	Aadithya T	MVSc in Animal Biotechnology	Evaluation of Poly-3-Hydroxy Butyrate (PHB) produced by <i>Bacillus sp</i> as a Novel biocontrol agent against Coccidiosis in broilers	Dr.S.Meignanalakshmi	Dr. M. Parthiban Dr. M. Raman
2.	Bhaskar M	MVSc in Animal Biotechnology	The role of Peroxisome Proliferator-Activated Receptor Gamma Expression in Buffalo Sperm Physiology and Metabolism	Dr. K.G.Tirumurugaan	Dr. K.Kumanan Dr. A. Gopinathan
3.	Radhika Ganta	MVSc in Animal Biotechnology	Immunomodulatory Potential of Microencapsulated Multispecies Probiotic Consortium in NDV Vaccinated Chicken	Dr. M.Parthiban	Dr. S. Meignanalakshmi Dr. R. Karunakaran
4.	Sadekar Gautami Vinayak	MVSc in Animal Biotechnology	Expressing the influence of Epidermal Growth Factor and Leukmia Inhibitory Factor in the development of bovine pre-implementation embryos	Dr. T.V.Meenambigai	Dr. A. Mangalgowri Dr. D. Reena
5.	Nandhini S	MSc in Biotechnology	Hematopoietic progenitor cell characterization in Canines	Dr.A.Mangala Gowri	Dr. T.V. Meenambigai Dr. G.R. Baranidharan
6.	Shathish Sharma B J	MSc in Biotechnology	Propidium monoazide (PMA) – Quantitative Polymerase Reaction (qPCR) for detection of live bacteria in food samples	Dr. S. Rathnaprabha	Dr. S. Meignanalakshmi Dr. S. Manoharan
7.	Subramanian T	PhD in Animal Biotechnology	Assessing the seasonal incidence of subclinical mastitis and intervention efficiency of different immunomodulators in organized dairy farms	Dr. T M A Senthilkumar	Dr. K. Vijayarani Dr. S. Meenakshisundaram Dr. R. Venkataramanan
8.	Vasudevan G	PhD in Animal Biotechnology	Evaluation of effects of synbiotics in broilers by cytokine profiling	Dr. K. Vijayarani	Dr. R. Karunakaran Dr. A. Srithar Dr. S. Meignanalakshmi
9.	Merli Maman	PhD in Biotechnology	Genome and Protein based detection of Beta-Casein Variants in Cattle	Dr. G. Dhinakar Raj	Dr. K. Kumanan Dr. H. Gopi Dr. K.G. Tirumurugaan
10.	Akshaya R	PhD in Biotechnology	Molecular and Biological characterization of PK-15 Cell line adapted Classical Swine fever Virus	Dr. K. Kumanan	Dr. G. Dhinakar Raj Dr. K. Vijayarani Dr. A. Ramesh

11.	Raja T	MVSc in Animal Husbandry Economics	Economic aspects of important bovine diseases and disorders treated at Teaching Veterinary Hospitals	Dr. M. Prabu	Dr. A. Serma Saravana Pandian Dr. P. Thirunavukkarasu
12.	Vignesh K	MVSc in Animal Husbandry Economics	Economic Dimensions of Duck Farming in North Eastern zone of Tamil Nadu	Dr. A. Serma Saravana Pandian	Dr. M. Prabu Dr. P. Veeramani
13.	Anjaly Krishnan	MVSc in Bio Statistics	Survival modeling in Pig unit of Post Graduate Research Institute in Animal Sciences, Kattupakkam	Dr. G. Senthilkumar	Dr. P. Thirunavukkarasu Dr. R. Venkataramanan
14.	Vignesh S	MVSc in Bio Statistics	Buffalo population and productivity in Tamil Nadu: Trend and Implications	Dr. P. Devandran	Dr. T. Sivakumr Dr. G. Senthilkumar
15.	Deeptimaye e Pattanayak	MVSc in Wildlife Science	Molecular species identification of Snakes using ecdysed skin	Dr. K. Senthilkumar	Dr. A. Senthilkumar Dr. K. Vijayarani Dr. C. Sreekumar
16.	Ramakrishnan A	MVSc in Wildlife Science	Ultrasonographic evaluation of Gastrointestinal dysfunction in Rescued Sea Turtles	Dr. M. Palanivelrajan	Dr. K. Senthilkumar Dr. D. Sumathi
17.	Jeevitha M	MVSc in Animal Husbandry Economics, VCRI, Namakkal	Economic assessment of Contract and Non contract Commercial broiler farming in Western and North Western Zone of Tamil Nadu	Dr. V. Senthilkumar	Dr. M. Prabu Dr. R. Chitra