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Designation: Assistant Professor Area of Specialization: Aquaculture and Cryobiology; Biotechnology.

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### WORKSHOPS

S.no.	Organized by	State/National/ International	Topic	Date(s)
1	Jointly Organized by the Department of Zoology, Gauhati University, Tata Memorial Centre, ACTREC, Kharghari, Navi, Mumbai, School of Life Science Mizoram University	National	Integrated Genomics and Proteomics Approach for Cancer Research	04/12/2021
2	Society of Environmental and sustainable Development, New Delhi, India.	National	Advanced sustainable agricultural practices	28/11/2021
3	Veterinary Incubation Foundation TANUVAS (Tamil Nadu Veterinary Animal Sciences University)		3D – Printing Technology	23/07/2021
4	Eppendorf India Limited, Chennai	State	Workshop on Good Liquid Handling Practices	06/06/2017
5	Life Teck Research Centre at IC&SR Building, IIT Madras, Chennai.	State	Prowess A One-day animal cell culture workshop	05/10/2017
6	Pharmacovigilance Laboratory for Animal Feed and Food safety, Directorate Centre for Animal Health Studies, Madhavaram Milk Colony, Chennai – 600 051		Four-day training programme on "Quality Management System and Internal Audit ISO/IEC 17025:2005"	24/10/2017
7	Tamil Nadu Veterinary and Animal Sciences University, TRPVB (Translational Research Platform for Veterinary Biologicals), Center for Animal Health Studies.		Hands on training on "Clinical Applications of Flowcytometry	2016
8	Indian Institute of Sciences, National center for Biological Sciences, Bangalore, India.	International	17 <sup>th</sup> Indo-US Cytometry Workshop – Applications of Laser Flow Cytometry in Biomedical Research Symposium	14/03/2016 to 18 /03/2016

9	Tamil Nadu Veterinary and Animal	State	Clinical Applications on	2016
	Sciences University, TRPVB		Confocal Microscopy	
	(Translational Research Platform for			
	Veterinary Biologicals), Center for			
	Animal Health Studies.			
10	Tamil Nadu Veterinary and Animal	State	Veterinary Regulations	2016
	Sciences University, TRPVB		and Translational	
	(Translational Research Platform for		Research	
	Veterinary Biologicals), Center for			
	Animal Health Studies.			
11	Tamil Nadu Veterinary and Animal	State	Clinical Applications of	2016
	Sciences University, TRPVB		"Two-Dimensional Gel	
	(Translational Research Platform for		Electrophoresis"	
	Veterinary Biologicals), Center for			
	Animal Health Studies.			

# CONFERENCES ATTENDED / PRESENTED PAPER

S.no.	Organized by	State/Nation al/Internatio nal	Participat ed /Presente d		Date(s)
1	Tamil Nadu Veterinary and Animal Sciences University		Presented	Positive correlation between somatic cell count and Beta – Casomorphin 7 level in cow milk. 20 <sup>th</sup> Indian Veterinary Congress, XXVII Annual Conference of IAAVR and National Symposium on Veterinary Research Priorities in Translational Animal Health, Production and Food safety.	21/02/2020 to 22/02/ 2020
2	Tamil Nadu Veterinary and Animal Sciences University		Presented	Genotype and gene frequencies of A1 and A2 beta casein genes in native and cross bred cattle of Tamil Nadu. 20 <sup>th</sup> Indian Veterinary Congress, XXVII Annual Conference of IAAVR and National Symposium on Veterinary Research Priorities in Translational Animal Health, Production and Food safety.	21/02/2020 to 22/02/ 2020
3	One health Bangladesh	National	Presented	Zoonotic disease dynamics in south India – A Topical Study. 10 <sup>th</sup> One health research, practice, policy and governance for addressing infectious	26/11/2019 to 28/11/2019

			diseases.10 <sup>th</sup> One health Bangladesh conference 2019. M.Raman, S.Thiyagarajan, R.Vijayakumar, G.Dhinakar Raj, P.Valentina Claudet	
4	Indian Institute of Science – National Centre for Biological Sciences, Bangalore, India	Presented	Flow cytometry in the evaluation of sperm cell viability of the giant freshwater prawn <i>Macrobrachium rosenbergii</i> . Valentina Claudet. 17 <sup>th</sup> INDO-US Cytometry workshop on applications of laser flowcytometry in biomedical research.	to.

# CERTIFICATE COURSES /VALUE ADDED COURSES

S.no.	Offered by	Торіс	Duration
1	1	Certificate Course in Laboratory Animal Science Accredited by FELASA (Federation of European Laboratory Animal Science Associations) (Ref: 052/15) (Species: Rat, Mouse and Fish; Functions: A, B, C & D) (The only course accredited by FELASA outside Europe)	18/09/2019 to 28/09/2019
	Tamil Nadu Veterinary and Animal Sciences University, TRPVB (Translational Research Platform for Veterinary Biologicals), Center for Animal Health Studies		01/10/2016 to 01/03/2017

### **JOURNAL PUBLICATIONS**

S.NO.	JOURNAL NAME	UGC /SCI/SCIE/ WOS	ISBN / ISSN NUMBER	REFERENCE	DATE OF PUBLICATION/DOI
	International Journal of Current Microbiology and Applied Sciences (IJCMAS)		2319-7692 ISSN (Online) : 2319-7706	R. Radhika, P. Kannan,	https://doi.org/10.205 46/ijcmas.2018.701.3 28. 20/12/2017

				Identification of <i>M</i> . tuberculosis from Sheep Tissue Samples and Sero-Diagnosis Study in an Organized Sheep Farm.Int.J.Curr.Microbi ol. App.Sci. 7(1): 2740-2744.	
2.	Animal Reproduction Science	SCI/SCIE	ISSN: S0378432 016302305	Selvakumar,	
3.	International Journal of Innovative Research in Science, Engineering and Technology	UGC	ISSN(Online): 2319-8753 ISSN (Print): 2347- 6710	Preliminary Studies on the Sperm Characteristics and	10.15680/IJIRSET.20 16.0509067. September -2016

# WEBINARS [National/International]

S.no.	Organized by	State/National/ International	Topic	Date(s)
	Post Graduate and Research Department of Zoology, Ethiraj College for Women, Chennai	State	Design, Development and Production of Vaccines'	29.11.2021