

Dr. Vinay.P.Tikare



College name: Veterinary College, Nandinagar, Bidar-585226

Department: Veterinary Pharmacology and Toxicology

Designation and address: Assistant Professor, Dept of Veterinary Pharmacology & Toxicology, Veterinary College, Nandinagar, Bidar-585226

Qualifications: M.V.Sc., PhD

Contact:

Mobile: 9886485999

Email: drvinay573@rediffmail.com

Fields(s) of specialization: Veterinary Pharmacology and Toxicology

Current Projects:

Project title	Role in the project	Fund outlay	Funding agency
1. Effect of melatonin on dysfunction in arsenic exposed rats.	Co-Principal Investigator	100000/-	SCP-TSP grants, GoK

Completed Projects

Project title	Role in the project	Fund outlay	Funding agency
1. Validation of ethnoveterinary practices on the management of common ailments of livestock.	Project co-ordinator	23 lakhs	RKVY
2. Efficacy evaluation of poultry feed emulsifier on performance, nutrient metabolism, serum lipid profiles and carcass traits in broiler chicken	Principal Investigator	86060.00	DaburAyurved
3. Efficacy evaluation of herbal growth promoters in improving growth, performance, meat quality attributes and immune response in broilers	Principal Investigator	1, 17, 390.00	DaburAyurved
4. safety studies of nitenpyram in	Principal	30,000.00	KVAFSU

rabbits	Investigator		
5.Assessment of insect repellent property of herbs against culicoides.	Co-Principal Investigator	30000/-	KVAFSU
6.Evaluation of prophylactic and therapeutic efficacy of Salcocheck and Salcocheck Pro against Clostridium Perfringens induced necrotic enteritis in chickens	Co-Principal Investigator	14390.00	Daburayurved

Proposed research programmes:

Development of creative pedagogical applications as a teaching tools to study Veterinary Pharmacology, submitted to SERB

Recent Research Publications (from 2017 to 2019):

Sl. No	Authors	Title	Journal Name, Vol, P.No.	Month and year of Publication
1	Vinay P. T., Ravindra, B.G., Vijaykumar, M., Sunilchandra, U and ShrikantKulkarni	Effect of Enrofloxacin on haematological and biochemical parameters in dogs.	The Pharma Innovation, 6(2): 167– 168.	2017
2	Hiralal S Janagi., Tandle M K., Vinay P T., Usturge S M and Jadhav N V.	Reproductive performance evaluation of Kenguri ewes by breeding with NARI-Suwarna frozen thawed semen.	The Pharma Innovation, 6(10): 102– 105	2017
3	Hiralal S Janagi., Tandle M K., Vinay P T., Usturge S M and Jadhav N V.	Production of newKenguri strain-1 of sheep by breeding with NARI-Suwarna frozen thawed semen.	International Journal of Livestock Research. 7(10): 59–64	2017
4	Rajshekhhar,M.B., Tandle,M.K., Vinay,P.T.,Suguna Rao, BasavarajAwati, Bijurkar, R.G and GirishHalemani.	Abattoir study of reproductive organs abnormality in Osmanabadi does.	Livestock Research International.6(1):20-24	2018
5	Pralhad*, BasavarajAwati, B.K. Ramesh, N.A. Patil, Pradeep Kumar, B.	Occurrence of Escherichia coli O157:H7 in Faecal Sample of Sheep and Goats in North East Karnataka.	Int.J.Curr.Microbiol.App.Sci (2018) 7(12): 242-250.	2018

	JaganathRao, P.T. Vinay , Mallinath, ArunKharate.			
6	ArunKharate., BasavarajAwati., Patil, N.A., B,Ravindra., JagannathRao., T.Vinay .,K.C.Mall inath., U.Prahlad.,	Pheotypic Characterisation of ESBL Escherichia Coli in Poultry rom North Eastern region of Karnataka.	J.Exp.Zool.India. 22(1):435-440	2019
7	VasudevPai., Dilipkumar, D., Shivaprakash, B.V., Vinay, P.T. , Ashok Pawar and Srinivas Reddy.	Effect of laparoscopic and right flank approaches on haematological and biochemical parameters in dogs.	The Pharma Innovation Journal. 8(6):665-669	2019

Honours & Awards:

- 1.Awarded as Best reviewer by International Journal of Livestock Research(IJLR)
2. Working as advisory board member for IJLR Journal
3. Working as Editorial board member to Livestock Research International Journal

OthersAchievements (less than 200 words):

Attended 3rd International conference on “Biofertilisers and Biopesticides”: Novel industry Techniques, Market trends and International cooperation organised by the Asian Productivity Organisation and Implemented by the Council of Agriculture, Executive Yuan and China Productivity Centre from 7-10th August 2018 at Taipei, Republic of China.