



## VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)

College with Potential for Excellence (Re-accredited with 'A' Grade by NAAC)

Thindal, Erode – 638 012.



## PUBLICATIONS

### DEPARTMENT OF ZOOLOGY

2014-2019

S.No.	Name of Author(s)	Title of the Paper	Name of the Journal	Year, Volume	Page No.	Impact Factor
1.	Dr.D.Indumathi	Laboratory and Field efficacy of <i>Pedaliium murex</i> and Predatory Copepod, Mesocyclops, Ionisetus on rural malaria vector, Anopheles culicifacies	Asian Pacific Journal of Tropical Diseases	Vol. 3 Issue: 2 year 2013	111-118	1.634
2.	M.Muthunagai	Comparative study on the feeding activity of <i>Bombyx mori</i> with host	IOSR Journal of Agriculture and Veterinary Science	Vol.9 Issue: 2- 11 year 2016	29-33	3.26

		plant <i>Morus nigra</i> (Mulberry) and alternative plant <i>Ricinus communis</i> (Castorplant).				
3.	Dr.D.Indumathi	Microbial Conversion of Vegetable wastes for Bio fertilizer production	IOSR Journal of Biotechnology and Biochemistry (IOSR-JBB)	Vol. 3 Issue: 2 year 2017	43-47	3.98
4.	Dr.M.Sangeetha	Screening of Genetic Mutations in Early Onset Parkinsonism Patients: A Family Based Study in Tamil Nadu Population	International Journal of Human Genetics	Vol.16 Issue: 3, 4 year 2016	156-163	0.146
5.	Dr.M.Sangeetha	Population Screening of K-ras Gene and Genetic Counselling for Patients Affected with Ampulla of Vater in Tamil Nadu	International Journal of Human Genetics	Vol.16 Issue: 3, 4 2016	141-147	0.146
6.	Dr.M.Sangeetha	Polymorphism of IL10RA (S159G) Associated with Late-Onset Ulcerative Colitis	International Journal of Human Genetics	Vol.16 Issue: 3, 4 2016	128-131	0.146
7.	Dr.M.Sangeetha	Imprinted Genes on Chromosome 15q11- Q13 Region Aspects of Prader Willi Syndrome (PWS) Phenotypes and	European Journal of Biomedical and Pharmaceutical Sciences	Vol.3 Issue: 10 2016	145-154	4.918

		Their Therapeutics models				
8.	Dr.M.Sangeetha	Evaluation of M2/ANXA5 Haplotype and P53 Codon 72 Polymorphism in a Patient with Recurrent Pregnancy Loss Ectopic Pregnancy and Recurrent Implantation Failure.	International Journal of Human Genetics	Vol.16 Issue: 3, 4 2016	164-169	0.146
9.	Mrs.P.Kalaivani	Studies on the Diversity of Butterfly fauna in and around Kolli Hills, Namakkal district, Tamilnadu	International Journal of Advanced Research in Biological Sciences	Vol.4 Issue: 8 2017	45-50	0.456
10.	Dr.M.Sangeetha	Impact of an Endocrine Disrupter, Carbaryl on the Fresh Water Fish <i>Catla catla</i>	ScieXplore: International Journal of Research in Science	Vol.4 Issue: 1 2017	13-17	-
11.	Mrs.P.Kalaivani	Studies on the Diversity of Butterfly fauna in and around Kolli Hills, Namakkal district, Tamilnadu.	International Journal of Advanced Research in Biological Sciences	2018, 4	45-50	-

**2021-2022**

<b>S.No.</b>	<b>Name of Author(s)</b>	<b>Title of the Paper</b>	<b>Name of the Journal</b>	<b>Year, Volume</b>	<b>Page No.</b>
1.	Dr. M.Vimala Devi	Distribution and Status of The Lesser Known Madras Hedgehog <i>Paraechinus Nudiventris</i> in South Tamil Nadu, India	ScieXplore International Journal	2020, 7	-

**2023-2024**

<b>S.No.</b>	<b>Name of Author(s)</b>	<b>Title of the Paper</b>	<b>Name of the Journal</b>	<b>Year, Volume</b>	<b>Page No.</b>
1.	Dr. V.S. Kavitha, Dr. M. Vimala Devi	Characterization of <i>Euphorbia hirta</i> synthesized Zinc nanoparticles and its genotoxicity against tobacco cutworm, <i>Spodoptera litura</i> Feb. (Lepidoptera: Noctuidae)	International Journal of Entomology Research	20224, 9(2)	20-28
2.	Dr. V.S. Kavitha	Evaluation of Developmental Toxicity and Oxidative Stress Caused by Zinc Oxide Nanoparticles in Zebra Fish Embryos/Larvae	Applied Biochemistry and Biotechnology- Springer	2023, In Press	